

CAPITAL IMPROVEMENT PROGRAM

Recommended for Fiscal Years 2026 – 2030



CITY OF DUBUQUE, IOWA

Fiscal Year 2026-2030 Capital Improvement Program (CIP)

TO: The Honorable Mayor and City Council Members

FROM: Michael C. Van Milligen, City Manager

Attached is the Fiscal Year 2026-2030 Capital Improvement Program (CIP). State law requires that a five-year CIP be adopted by the City Council after a public hearing. The required CIP public hearing will be held April 28, 2025, at the same time as the public hearing on the Fiscal Year 2026 Operating Budget.

The CIP, as the plan for the City's physical development effort, attempts to address a variety of needs that the City must meet if it is to maintain its physical facilities, meet its service commitments and provide for its future development. The CIP adoption reflects the City's comprehensive plan and the goals and priorities established by the City Council and are shown in each of the State mandated budget program areas.

With the pledge of the \$1.1 trillion dollar federal infrastructure package and other opportunities to compete for grants, the City was successful in obtaining several large grants and now will be implementing those projects, especially the Bee Branch Flood Mitigation Project, 16th Street Pumping Station, and the 14th Street Overpass project.

A particular emphasis in this five-year CIP is modernization, maintenance, and extension of the City sanitary sewer system to accommodate the growth the City is currently experiencing, and anticipating in the next few years and beyond. In the current fiscal year (FY 2025), the City will have allocated \$40,809,198 and in this new five-year CIP, the City will have allocated an additional \$90,406,304 for a total of \$131,215,502 from January 2025 through December 2029.

The Fiscal Year 2026 CIP budget recommendation of \$91,803,749 is a 3.44% increase from the Fiscal Year 2025 CIP budget of \$88,753,825.

The City will issue \$152,147,710 in new debt in the recommended five-year CIP, mostly for fire equipment replacement, fire station improvements, fire station expansion, airport improvements, Chaplain Schmitt Island Iowa Amphitheater, reimagine Comiskey park development, neighborhood park developments, Federal Building renovations, solid waste collection vehicles, sanitary sewer improvements, water improvements, stormwater improvements, parking improvements, and renovation of Five Flags, for a total of \$152,147,710 of debt in FY 2026-2030. **The City will retire \$139,519,604 of existing debt, increasing the amount of City debt by \$12,628,106. By far the greatest use of debt over the next five years is for sanitary sewer maintenance and improvements (\$78,399,027).**

For Fiscal Year 2026, the use of the statutory debt limit would be 33.50%, and by the end of the Recommended 5-Year Capital Improvement Program (CIP) budget in Fiscal Year 2030, the City of Dubuque would be at 32.90% of the statutory debt limit.

In this budget recommendation, the Mayor and City Council are currently reviewing, projections out 10 years to Fiscal Year 2035 show the City of Dubuque at 19.66% of the statutory debt limit. This is an improvement on the debt reduction plan adopted in August 2015, that first began implementation in Fiscal Year 2016.

In the extremely low interest rate environment prior to 2015, the City had been increasing the use of debt to accomplish the projects that need to be done. To have any success, a community must have a sound infrastructure. The Mayor and City Council has recognized the infrastructure issues Dubuque faces and has been responsive. While there was some criticism of City use of debt to deal with those infrastructure challenges, that criticism fails to recognize that not financing the needed infrastructure maintenance and improvements is also a form of debt that is passed down to future generations. This was a strategic decision by the City Council realizing that infrastructure investment just gets more expensive over time for these reasons: a) the older a piece of infrastructure gets and the more it is allowed to deteriorate increases costs; b) the longer the wait to invest in infrastructure the costs are increased by inflation; and c) If the investment in infrastructure is not made in this low interest rate environment this investment will eventually need to be made when interest rates are higher, thereby increasing costs. However, beginning in FY 2016 the City Council at their 2015 Goal Setting Session debt reduction was adopted as a High Priority. So the amount of outstanding debt began to decrease and in Fiscal Year 2026 the City will be issuing slightly more debt (\$4,698,236) than is retired and many projects will become pay-as-you-go. However, in 2022 a fourth reason was created for considering using debt for infrastructure projects and that is the massive amount of federal grant money that was being made available. Most of these grants require matching dollars and most require that the engineering work already be financed and completed to make the projects shovel ready.

The debt principal outstanding projected as of June 30, 2025, is currently \$281,085,184. The breakdown of the debt principle outstanding as of June 30, 2025, is as follows:

Debt Obligation	6/30/2025 Principle Outstanding
General Obligation Essential Corporate Purpose	\$100,598,999
Less General Obligation Debt Subject to Annual Appropriation	\$(14,625,570)
Tax Increment Notes and Bonds	\$15,565,000
Economic Development TIF Rebate Agreements	\$5,561,674
Other Revenue-Backed Loans	\$2,664,171
Total Indebtedness Subject to Statutory Debt Limit of \$262,722,395	\$109,764,274
Percent of Statutory Debt Limit Used as of June 30, 2025	34.10%
Revenue Bonds	\$156,695,340
Less Revenue Bonds Subject to Annual Appropriation	\$(11,803,968)
Add Debt Subject to Annual Appropriation	\$26,429,538
Total City Indebtedness as of June 30, 2025	\$281,085,184

The City will issue \$152,147,710 in new debt in the Recommended 5-year CIP, mostly for fire equipment replacement (\$4,163,408), fire station improvements, fire station expansion, airport improvements, reimagine Comiskey Park (\$1,697,000), neighborhood park developments, Federal Building renovations (\$5,640,600), solid waste collection vehicles, sanitary sewer improvements (\$90,406,304), water system projects (\$15,956,673), stormwater improvements, parking maintenance (\$5,240,000), renovation of Five Flags (\$22,890,869), and Central Avenue improvements (\$6,440,000).

Project	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
Fire Equipment Replacement (LOST)	\$ 401,060	\$ 544,000	\$ —	\$ —	\$ —	\$ 945,060
Fire Station Expansion/Relocation (LOST)	\$ —	\$ —	\$ —	\$ —	\$ 500,900	\$ 500,900
Fire Station Improvements (LOST)	\$ 100,000	\$ 900,000	\$ 500,000	\$ —	\$ 50,000	\$ 1,550,000
Fire Truck/Ambulance Replacements (LOST)	\$ —	\$ 1,350,000	\$ 950,000	\$ —	\$ 1,863,408	\$ 4,163,408
Airport Improvements (LOST)	\$ 1,000,500	\$ 804,999	\$ 192,000	\$ 294,000	\$ —	\$ 2,291,499
Park Development (LOST)	\$ 505,000	\$ —	\$ —	\$ —	\$ —	\$ 505,000
14th Street Overpass (GDTIF)	\$ —	\$ —	\$ —	\$ 1,341,131	\$ —	\$ 1,341,131
Reimagine Comiskey Park (GDTIF)	\$ 1,697,000	\$ —	\$ —	\$ —	\$ —	\$ 1,697,000
Central Avenue Corridor (GDTIF)	\$ —	\$ —	\$ 1,760,000	\$ 1,780,000	\$ 2,900,000	\$ 6,440,000
Federal Building Renovation (GDTIF)	\$ 945,600	\$ —	\$ —	\$ —	\$ 4,695,000	\$ 5,640,600
Five Flags Renovation (GDTIF)	\$ —	\$ 2,750,000	\$ 3,040,000	\$ 8,128,869	\$ 8,972,000	\$ 22,890,869
Parking Ramp Major Maintenance (GDTIF)	\$ 2,857,400	\$ 350,000	\$ —	\$ —	\$ 2,033,000	\$ 5,240,400
Solid Waste Collection Vehicles - Refuse	\$ 220,000	\$ 375,000	\$ 595,000	\$ 375,000	\$ 845,000	\$ 2,410,000
Sanitary Sewer Projects	\$ 20,079,873	\$ 17,796,826	\$ 19,938,126	\$ 12,413,852	\$ 8,170,350	\$ 78,399,027
Stormwater Projects	\$ 632,643	\$ 820,000	\$ 723,500			\$ 2,176,143
Water Projects	\$ 750,000	\$ 1,524,715	\$ 9,158,146	\$ 4,523,812	\$ —	\$ 15,956,673
Total New Debt	\$ 29,189,076	\$ 27,215,540	\$ 36,856,772	\$ 28,856,664	\$ 30,029,658	\$ 152,147,710

The City will retire \$139,519,604 of existing debt over the next five-years (FY26-FY30).

The following chart shows the net reduction of debt from Fiscal Year 2026 - Fiscal Year 2030:

Project	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
New Debt	\$ 29,189,076	\$ 27,215,540	\$ 36,856,772	\$ 28,856,664	\$ 30,029,658	\$ 152,147,710
Retired Debt	-\$24,490,840	-\$26,781,297	-\$28,355,118	-\$29,751,697	-\$30,140,652	-\$139,519,604
Net Debt Increase (Reduction)	\$4,698,236	\$434,243	\$8,501,654	-\$895,033	-\$110,994	\$12,628,106

There was a 0.53% increase in assessed value effective January 1, 2024, which is the assessment the Fiscal Year 2026 statutory debt limit is based on. The statutory debt limit effective June 30, 2026 is \$323,629,585. **The City will be at 33.50% of statutory debt limit by June 30, 2026.** In FY 16 the City was at 86.13% of statutory debt limit, so **33.50% in Fiscal Year 2026 is a 53.04% decrease in use of the statutory debt limit.**

The ten year history of the City's use of the statutory debt limit is as follows:

FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY24	FY25
90.00%	86.54%	66.06%	59.79%	52.90%	46.91%	43.51%	43.33%	39.36%	40.07%	34.85%

The five year projection of the City's use of the statutory debt limit from Fiscal Year 2026–2030 including all planned debt issuances subject to the statutory limit and assuming a 2% growth in the City's assessed valuation beginning in Fiscal Year 2026 is as follows:

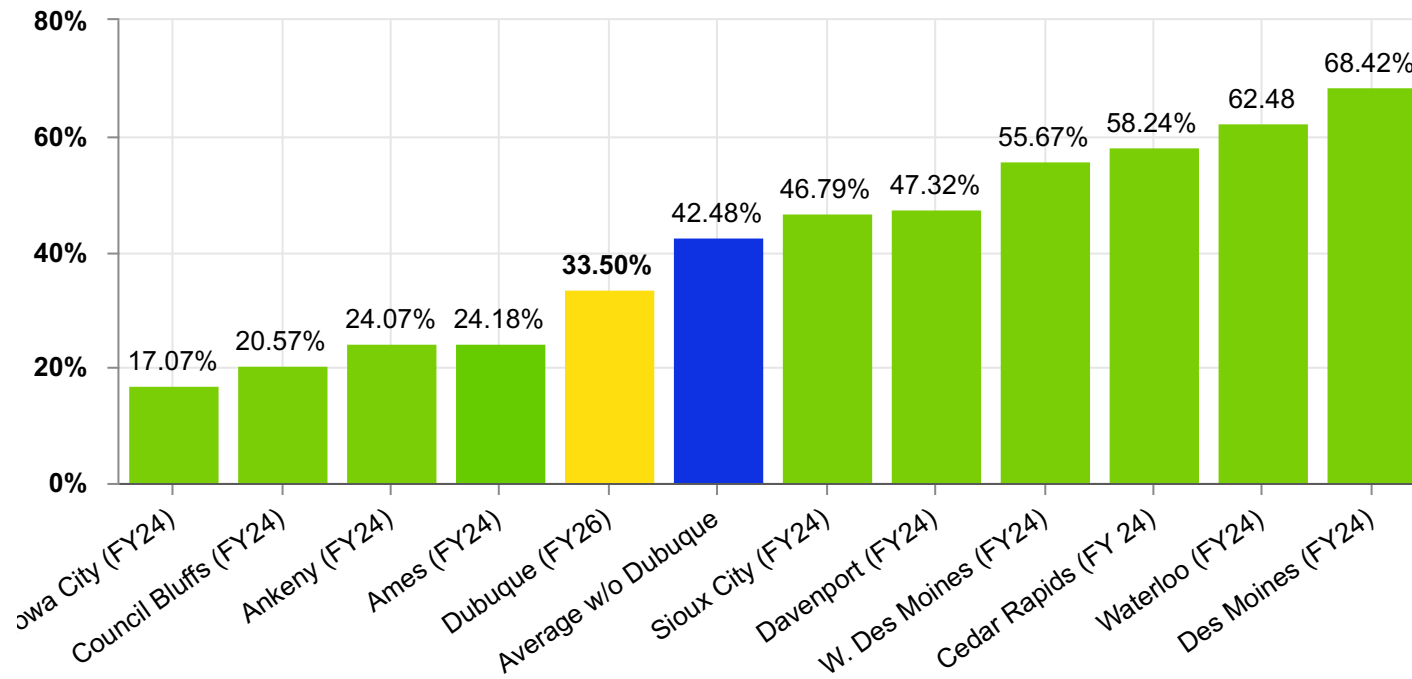
FY 26	FY 27	FY 28	FY 29	FY 30
33.50%	32.13%	30.65%	30.58%	32.90%

The following chart shows Dubuque's relative position pertaining to use of the statutory debt limit for Fiscal Year 2026 compared to the other cities in Iowa for Fiscal Year 2024 with a population over 50,000:

Fiscal Year 2024 Legal Debt Limit Comparison for Eleven Largest Iowa Cities

Rank	City	Legal Debt Limit (5%)	Statutory Debt Outstanding	Percentage of Legal Debt Limit Utilized
11	Des Moines (FY24)	\$ 803,564,354	\$ 549,760,000	68.42 %
10	W. Des Moines (FY24)	\$ 551,635,692	\$ 307,090,000	55.67 %
9	Cedar Rapids (FY 24)	\$ 681,383,619	\$ 396,830,000	58.24 %
8	Waterloo (FY24)	\$ 221,546,701	\$ 138,428,824	62.48 %
7	Davenport (FY24)	\$ 423,816,425	\$ 200,540,000	47.32 %
6	Sioux City (FY24)	\$ 309,734,920	\$ 144,929,999	46.79 %
5	Dubuque (FY26)	\$ 323,629,585	\$ 108,410,164	33.50 %
4	Ankeny (FY24)	\$ 416,454,919	\$ 100,260,000	24.07 %
3	Ames (FY24)	\$ 277,278,426	\$ 67,035,000	24.18 %
2	Iowa City (FY24)	\$ 368,416,450	\$ 62,905,000	17.07 %
1	Council Bluffs (FY24)	\$ 365,780,288	\$ 75,240,467	20.57 %
	Average w/o Dubuque			42.48 %

Percent of Legal Debt Limit Utilized



Dubuque ranks as the fifth lowest of the use of statutory debt limit of the 11 cities in Iowa with a population over 50,000 and Dubuque is below the average of the other Cities. **The average (42.48%) is 26.82% higher than Dubuque (33.50%).**

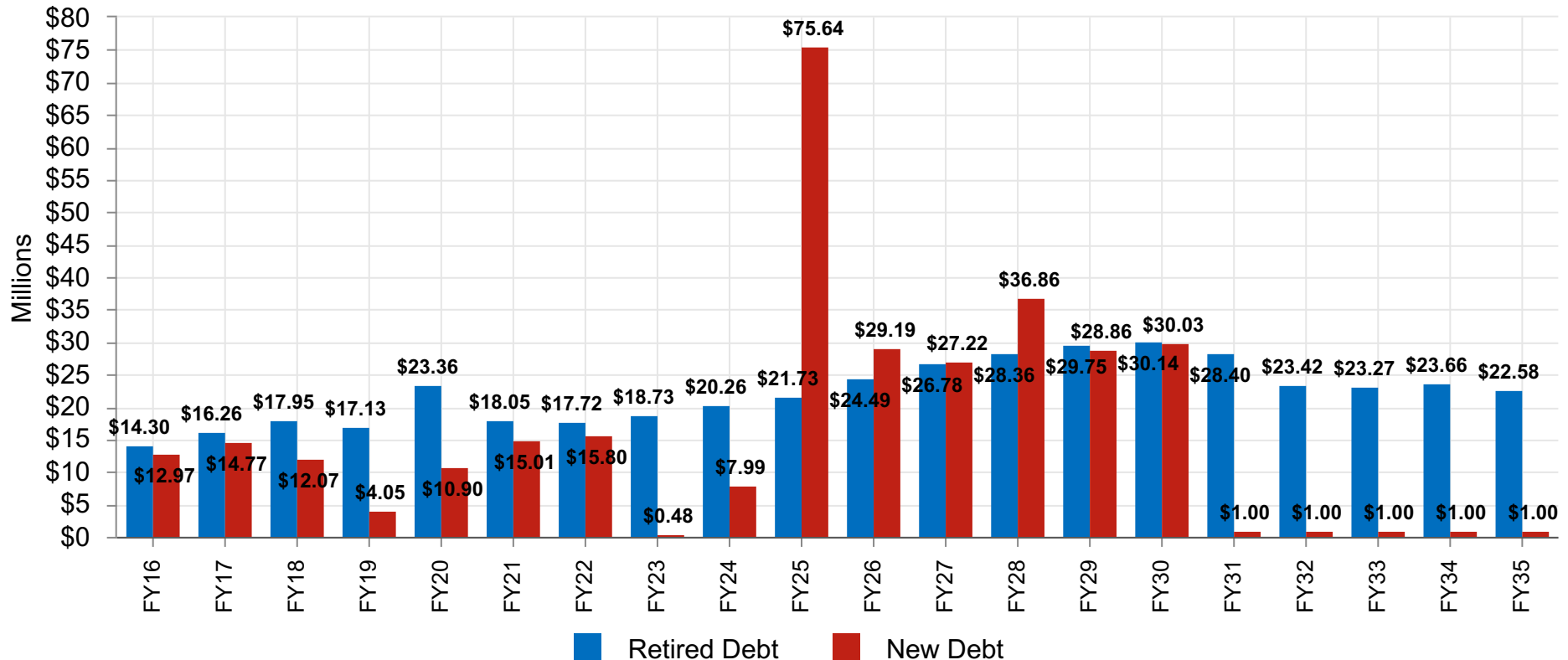
Retired Debt Versus New Debt

The total City indebtedness as of June 30, 2026, is projected to be \$167,789,201 (33.50% of statutory debt limit). The total City indebtedness as of June 30, 2015, was \$295,561,181 (90% of statutory debt limit). **The City is projected to have \$8,483,725 more in debt as of June 30, 2026.**

The combination of reduced debt and increased utility rates partially reflects the movement to a more "pay as you go" strategy, which could lead to larger tax and fee increases than with the use of debt. In Fiscal Year 2020, the City had \$5,908,200 forgiven of the Bee Branch Upper Bee Branch Loan on June 30, 2020 which increased principal payments reflected.

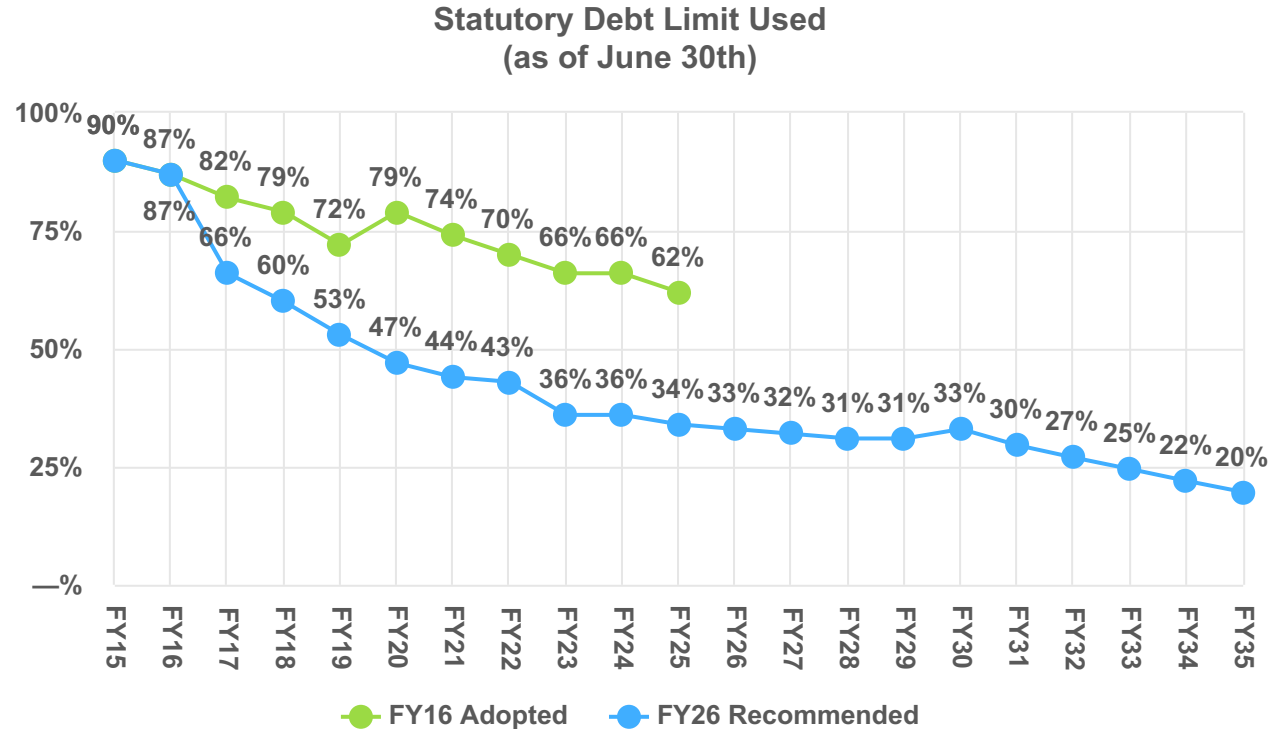
Based on the timing of projects, the City issued very little debt in FY23 (\$0.48 million) and FY24 (\$7.99 million), so the FY25 debt issuance was a combination of three years of debt funding for projects. In that three-year period, the City retired \$60.72 million in debt and issued \$84.11 million in debt. The following chart shows the amount of retired debt as compared to new debt. The new debt includes new debt issuances as well as draw downs on existing state revolving fund loans:

Retired Debt Versus New Debt (In Millions)

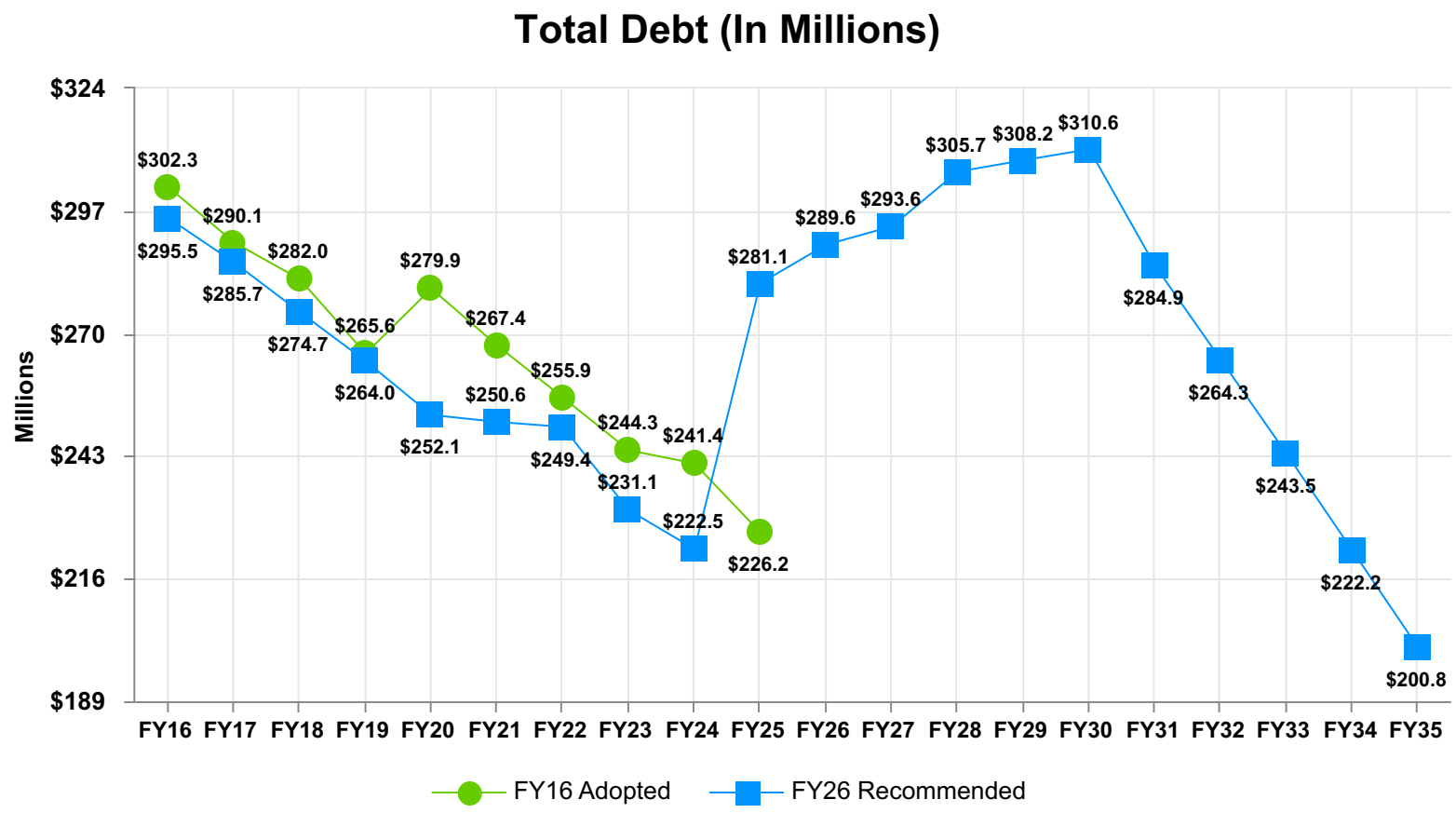


Statutory Debt and Total Debt

In August 2015, the Mayor and City Council adopted a debt reduction strategy which targeted retiring more debt each year than was issued by the City. The recommended FY 2026 budget will exceed that target in FY 2026, FY 2027, and FY 2028 due to issuing necessary debt for Five Flags, Fire Equipment and Station Improvements, Central Avenue Corridor Improvements, Water Lead Lines, PFAS, Old Mill Road Lift Station and Force Main, Catfish Creek Sewershed Interceptor Sewer Improvements, Track Line Sanitary Sewer Reconstruction, Force Main Stabilization, and Park Improvements. However, Fiscal Year 2029 and Fiscal Year 2030 will meet the target. **You can see that the Mayor and City Council have significantly impacted the City's use of the statutory debt limit established by the State of Iowa. In Fiscal Year 2015, the City of Dubuque used 90% of the statutory debt limit. In this budget recommendation, the Mayor and City Council are currently reviewing for Fiscal Year 2026, the use of the statutory debt limit would be 33.50%, and by the end of the recommended 5-Year Capital Improvement Program (CIP) budget in Fiscal Year 2030, the City of Dubuque would be at 32.90% of the statutory debt limit. Projections out 10 years to Fiscal Year 2035 show the City of Dubuque at 19.66% of the statutory debt limit.** This is an improvement on the debt reduction plan adopted in August 2015, that first began implementation in Fiscal Year 2016.



By the end of the Recommended 5-Year Capital Improvement Program (CIP) budget, the total amount of debt for the City of Dubuque would be \$310.62 million (32.90% of the statutory debt limit). **Projections out 10 years to Fiscal Year 2035 show the City of Dubuque at 19.66% of the statutory debt limit**, and the projection is to be at \$200.79 million (19.66% of statutory debt limit) within 10 years.



General Fund Reserves

The City maintains a general fund reserve, or working balance, to allow for unforeseen expenses that may occur. Moody's Investor Service recommends a 35% General Fund Operating Reserve for "AA" rated cities.

In January 2025, Moody's Investor Services affirmed the Aa2 credit rating on general obligation bonds. Moody's credit analysis states, "the City of Dubuque's local economy benefits from its role as a regional economic center, with solid resident income and full value per capita. Financial operations are strong and will remain so despite declines in fund balance over the next few years, as it expends funds from the pandemic. Long-term liabilities and fixed cost ratios are moderate and will remain so despite future borrowing needs." According to Moody's, the Aa2 issuer rating for the City of Dubuque's bonds reflects the city's healthy economic base, which serves as a regional economic center. Other rationale stated for the rating include full value per capita and adjusted resident income are solid at around \$109,000 and 98% respectively, though weaker than Aa peers, in part because of a large student population, available fund balance was strong at around 60% of revenue at the close of fiscal 2023 (year-end June 30), and cash was stronger at 85% of revenue. The City's available fund balance will likely remain well over 45%, despite some planned draws in fiscal 2024 and fiscal 2025 to spend down federal funds from the pandemic. Despite the state adopting new property tax restrictions, revenue raising flexibility remains strong because the City maintains significant margin in its employee benefits fund and is not utilizing its emergency levy. The long-term liabilities ratio will likely remain well under 300% inclusive of the current issuances and future borrowing plans, and fixed-costs ratio will remain well below 20%.

In July 2023, Moody's Investor Service upgraded the City's outstanding general obligation bonds from Aa3 to Aa2, as well as the outstanding Sales Tax Increment Revenue bonds from A2 to A1. Notable credit factors include strong financial operations and ample revenue-raising flexibility, which has resulted in steadily improved available fund balance and cash. The City serves as a regional economic center and its regional economic growth rate has outpaced the nation over the past five years.

In November of 2022, Moody's Investors Service ("Moody's") released a new rating methodology for cities and counties. Two significant changes result from the new methodology; cities are now assigned an issuer rating meant to convey the creditworthiness of the issuer as a whole without regard to a specific borrowing, and business-type enterprise funds are now being considered together with general fund revenues and balances in the determination of financial performance.

Under the new methodology, there are two metrics that contribute to financial performance. Available Fund Balance Ratio ("AFBR") = (Available Fund Balance + Net Current Assets/Revenue) and Liquidity Ratio ("LR") = (Unrestricted Cash/Revenue). For Aa credits, AFBR ranges from 25-35, and LR ranges from 30-40%.

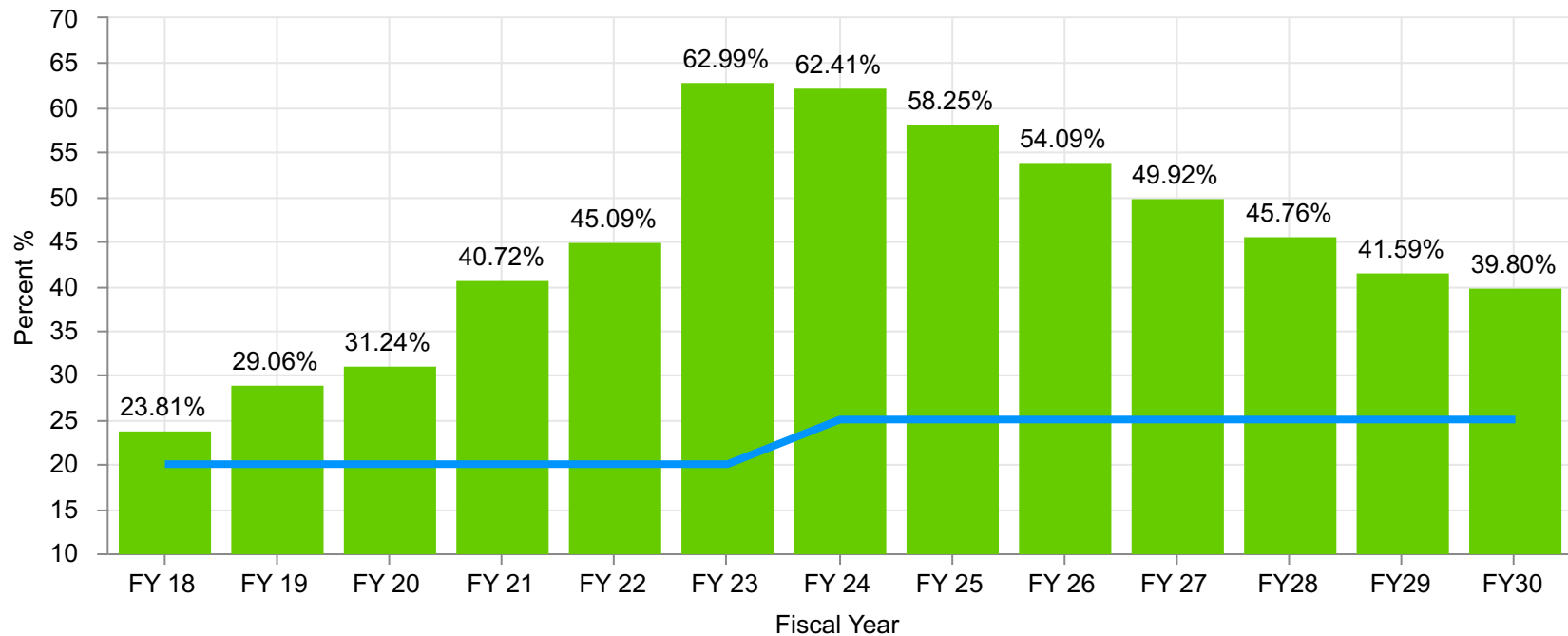
The City was evaluated by Moody's under the old methodology in May of 2022 in connection to its annual issuance of bonds. At that time, Moody's calculated the City's AFBR to be 45.2%, and its LR to be 59.8%. The balances used in these calculations were likely elevated due to unspent ARPA funds. The change in methodology will now consider revenues and net assets from business-type activities in these calculations. As such, the City's general obligation rating will now be directly impacted by the financial performance of enterprise funds. Establishing rates and charges adequate to provide both debt service coverage and significant liquidity will be necessary to maintain the City's ratings.

In May 2021, Moody's Investor Service upgraded the City's Water Enterprise's outstanding revenue bonds from A1 to A2 and affirmed the Aa3 credit rating on general obligation bonds. Notable credit factors include a sizable tax base, a wealth and income profile that is slightly below similarly rated peers, and increased financial position that will decline in fiscal years 2021 and 2022 and somewhat elevated debt and pension liabilities.

These credit ratings are affirmation of the sound fiscal management of the mayor and city council, put Dubuque in a strong position to capitalize on favorable financial markets, borrow at low interest rate when necessary, and make critical investments in the community.

Fiscal Year	Fund Reserve (As percent of General Fund revenues)	New Moody's Methodology	Reason for change from previous Fiscal Year
FY 2019	29.06%		Increase due to capital projects not expended before the end of the FY.
FY 2020	31.24%		Increase due to freezing vacant positions and most capital projects due to the pandemic.
FY 2021	40.72%		Increase due to American Rescue Plan Act funds received (\$13.2 million), frozen positions and capital projects through Feb 2021.
FY 2022	49.16%	45.09%	Increase due to American Rescue Plan Act funds received (\$13.2 million), capital projects not expended before the end of the FY, and vacant positions.
FY 2023	55.82%	62.99%	Increase due to American Rescue Plan Act funds not spent (\$26.4 million), capital projects not expended before the end of the FY, and vacant positions.
FY 2024	51.19%	62.41%	Decrease due to spend down of American Rescue Plan Act funds.

**Fund Reserve as a Percent of General Fund and Enterprise Fund Revenue
New Moody's Methodology**



The City of Dubuque has historically adopted a general fund reserve policy as part of the Fiscal and Budget Policy Guidelines which is adopted each year as part of the budget process. During Fiscal Year 2013, the City adopted a formal Fund Reserve Policy which states the City may continue to add to the General Fund minimum balance of 10% when additional funds are available until 20% of Net General Fund Operating Cost is reached. During Fiscal Year 2024, the General Fund minimum balance was increased to 25%.

After all planned expenditures in FY 2025, the City of Dubuque will have a general fund reserve of 44.41% of general fund revenues as a percent of general fund revenues computed by the accrual basis or 58.25% of general fund, debt service, and enterprise fund revenues as computed by the accrual basis methodology now used by Moody's Investors Service. The general fund reserve cash balance is projected to be \$81,140,352 on June 30, 2025 as compared to the general fund reserve balance on an accrual basis of \$38,026,193. The general fund reserve balance on an accrual basis exceeds 27% in FY 2025, which is the margin of error used to ensure the City always has a general fund reserve of at least 25% as computed by Moody's Investors Service.

In Fiscal Year 2017, the City had projected reaching this consistent and sustainable 20% reserve level in Fiscal Year 2022. **In fact, the City met the 20% reserve requirement in FY 2017, five years ahead of schedule and has sustained a greater than 20% reserve.**

	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Contribution	\$2,717,339	\$4,419,668	\$—	\$—	\$—	\$—	\$—	\$—
City's Spendable General Fund Cash Reserve Fund Balance	\$48,403,917	\$43,826,193	\$38,026,193	\$32,226,193	\$32,226,193	\$32,226,193	\$32,226,193	\$32,226,193
% of Projected Revenue (Moody's)	55.82%	51.19%	44.41%	37.64%	37.64%	37.64%	37.64%	37.64%

State Revolving Fund Sponsorship Projects and Green Project Loans

The City uses State Revolving Fund (SRF) loans for water and sanitary sewer projects whenever possible because of the **very low annual interest rate of 1.75% with an annual servicing fee of 0.25%**.

In 2009, legislation was passed in Iowa that allows water utilities that issue debt through the Clean Water State Revolving Fund Program to sponsor and help finance other water quality improvement (CWSRF) projects within or outside its service limits. This new funding mechanism, called Water Resource Restoration Sponsored Projects, will provide cities, counties, local watershed organizations, watershed management authorities, county conservation boards, and soil and water conservation districts a funding source to construct improvements throughout a watershed that keep sediment, nutrients, chemicals and other pollutants out of streams and lakes.

Repayment of a standard Clean Water SRF (CWSRF) loan includes the repayment of the original loan amount, the principal, and the cost to finance the loan, interest, and fees. On a CWSRF loan with a sponsored project, the financing costs are reduced by the amount of the cost of the sponsored project improvements. Figure 1 shows a comparison between a standard CWSRF loan and a CWSRF loan with a sponsorship project. As shown, the total cost to the utility (the total of loan repayments) remains unchanged as the cost of funding for the sponsorship project is offset by a reduction in loan financing costs. In essence, two water quality projects are completed for the price of one.

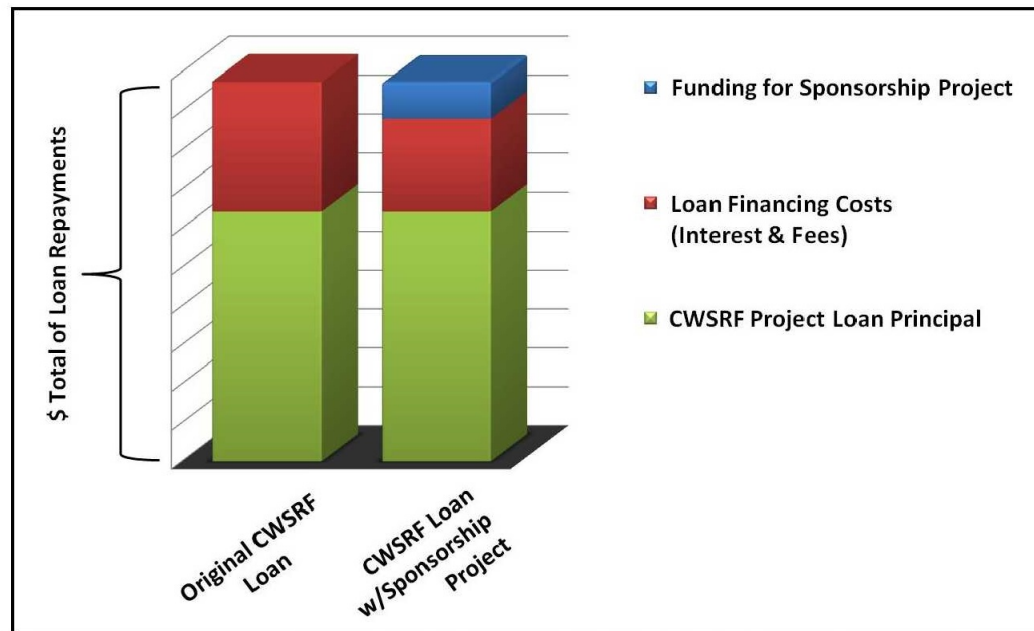


Figure 1. Loan repayment comparison between a standard CWSRF loan and a CWSRF loan with a sponsorship project.

After three years of the State of Iowa being unsuccessful in completing one of these modified loans, the City of Dubuque had the first successful application for the state when, in April 2013, the City was awarded \$9.4 million of the interest paid on the Water and Resource Recovery Center to be used to reconstruct over 70 Green Alleys in the Bee Branch Watershed. The principal for the Water & Resource Recovery Center Upgrade was increased from \$64,885,000 to \$75,145,579 and the interest rate plus annual servicing fee was decreased from 3.25% to 2.00% to add the Green Alley sponsorship project. This reduction allowed for increased proceeds **and resulted in a true interest cost of 1.96% and gross borrowing savings of \$11.4 million. The State of Iowa has discontinued the sponsored project option for future debt issuances.**

The Federal Fiscal Years 2010, 2011, and 2012 State Revolving Fund capitalization grants included requirements for certain percentages of the funds to be allocated for green projects. Each green infrastructure project receives a portion of loan forgiveness not to exceed 30%. In June 2015, the City of Dubuque Upper Bee Branch Creek Restoration Project (Upper Bee Branch Project) qualified for a Green Project Loan from the CWSRF Program in the amount of \$29,541,000. The loan includes a principal forgiveness provision. The amount of the loan to be forgiven is 20% of the total loan disbursements made under the loan agreement. **The amount of the loan that was forgiven in June 2020 was \$5,908,200. The actual true interest cost for total funds received was not the 2.00% borrowing rate (1.75% interest and 0.25% administrative fee), but just 0.07% after reflecting the receipt of interest free funds (forgiven portion).**

Then, in August 2017, the City was awarded \$1.4 million in funding for improvements with the Catfish Creek Watershed through the State of Iowa Water Resource Restoration Sponsored Project program as part of the City State Revolving Fund loan for the Upper Bee Branch Creek Restoration Project. The funding for the \$1.4 million in improvements will come from the interest payments on the City's Upper Bee Branch SRF loan. The Upper Bee Branch Creek SRF loan principal was increased to \$30,941,000 and **the interest rate plus the annual servicing fee was reduced from 2.00% to 1.43%. On a gross basis, the borrowing costs for the new loan were \$1.38 million less than the original loan.**

In May 2018, the City was awarded \$1.0 million in funding for pervious green alley improvements with the Bee Branch Creek and Catfish Creek Watersheds through the State of Iowa Water Resource Restoration Sponsored Project program as part of the City State Revolving Fund loan for the Upper Bee Branch Creek Railroad Culverts Project. The funding for the \$1.0 million in improvements will come from the interest payments on the City's Upper Bee Branch Railroad Culvert SRF loan. The Upper Bee Branch Creek Railroad Culvert SRF loan principal was increased to \$17,387,000 and **the interest rate plus the annual servicing fee was reduced from 2.00% to 1.43%. On a gross basis, the borrowing costs for the new loan were \$1.05 million less than the original loan.**

In February 2019, the City was awarded \$276,300 in funding for Eagle Point Park Environmental Restoration through the State of Iowa Water Resource Restoration Sponsored Project program as part of the City State Revolving Fund loan for the Kerper Boulevard Sanitary Sewer Project. The funding for the \$276,300 in improvements will come from the interest payments on the City's Kerper Boulevard Sanitary Sewer SRF loan. The Iowa Finance Authority now requires that sponsorship projects are included in the initial loan amount so that the repayment schedule does not have to be adjusted. **On a gross basis, the borrowing costs for the new loan were \$278,000 less than if there was not a sponsorship project included.**

The five-year CIP adopted through the current year (Fiscal Year 2025) budget process covered Fiscal Year 2025 through 2029 and is \$354,574,409. The recommended five-year CIP for the upcoming budget process (Fiscal Year 2026) will cover Fiscal Year 2026 through 2030 and will be \$351,594,553. This is a \$-2,979,856 (0.84%) decrease.

FY 2025-2029 Capital Improvement Program (CIP) compared to the FY 2026-2030 Capital Improvement Program is as follows:

	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Total
FY25 CIP	\$88,753,825	\$106,564,058	\$55,048,354	\$50,987,905	\$53,220,267	—	\$354,574,409
FY26 CIP	—	\$91,803,749	\$64,823,518	\$69,843,768	\$74,478,605	\$50,644,913	\$351,594,553
\$ Difference	—	-\$14,760,309	+\$9,775,164	+\$18,855,863	+\$21,258,338	—	-\$2,979,856
% Change	—	-13.85%	+17.76%	+36.98%	+39.94%	—	-0.84%

Further information about the changes to capital improvement projects can be found on pages xx-xxxiv.

Fiscal Year 2026 will be the nineteenth fiscal year that the Stormwater Fund is recommended to be fully funded by stormwater user fees. The General Fund will continue to provide funding for the stormwater fee subsidies that provide a 50% subsidy for the stormwater fee charged to property tax exempt properties, low-to-moderate income residents, and a 75% subsidy for the stormwater fee charged to residential farms. The FY 2026 Stormwater User Fee is proposed to increase from \$10.50 per SFU to \$11.03 per SFU, a 5.00% increase.

	Rate Per Single Family Unit (SFU)
Fiscal Year 2021 - Adopted Per Ordinance 21-20	\$ 8.29
Fiscal Year 2022 - Adopted Per Ordinance 10-21	\$ 8.85
Fiscal Year 2023 - Adopted Per Ordinance 13-22	\$ 9.00
Fiscal Year 2024 - Adopted Per Ordinance 14-23	\$ 10.00
Fiscal Year 2025 - Adopted Per Ordinance 14-24	\$ 10.50
Fiscal Year 2026 - Recommended	\$ 11.03

The Stormwater Utility was formed on July 1, 2003, to update and expand the City's aging infrastructure, comply with the National Pollution Discharge Elimination System (NPDES) Municipal Separate Storm Sewer System (MS4) permit, and implement the various elements of the 2001 Drainage Basin Master Plan Stormwater Management Plan (amended in 2013), which outlined improvements in both the Catfish Creek and Bee Branch watersheds. The flood mitigation improvements in the Catfish Creek Watershed have been completed. The improvements in the Bee Branch Watershed are part of the multi-phased, fiscally responsible, holistic Bee Branch Watershed Flood Mitigation Project which will mitigate flooding, improve water quality, stimulate investment, and enhance the quality of life. The City's has been able to garner support from

local, state, and federal partners with over \$169 million in outside funding to help offset the cost of the overall \$250 million project. Since 2001, the City has made steady progress on the various phases of the project.

The phases of the Bee Branch Watershed Flood Mitigation Project are as follows:

Phase	Description	Status
1	Carter Road Detention Basin	Complete
2	West 32nd Street Detention Basin	Complete
3	Historic Millwork District	Complete
4	Lower Bee Branch Creek Restoration	Complete
5	Flood Mitigation Gate & Pump Replacement	Under Construction
6	Impervious Surface Reduction	1/3 of alleys converted to "Green Alleys"
7	Upper Bee Branch Creek Restoration/Railroad Culverts	Complete
8	22nd Street Storm Sewer Improvements	Complete from Elm Street to N. Main
9	Flood Mitigation Maintenance Facility	Site Cleanup/Preparation
10	North End Storm Sewer Improvements	Initiate Design in 2028
11	Water Plant Flood Protection	Initiate Design in 2024
12	17th Street Storm Sewer Improvements	Complete from Elm St. to Heeb St.

Each of the 12 phases provides some incremental benefit. But the risk of flash flooding remains until all improvements are implemented. But it is also true that with the completion of each subsequent phase, the threat of flash flood damage is lessened and the resulting damage will be mitigated. When complete, it is expected to prevent an estimated \$582 million in damages over its 100-year design life.

When the City Council adopted Ordinance 21-12 (passed and approved on March 7, 2012), they established that the stormwater utility fee would increase to \$9.00 per month on July 1, 2016 in order to fund the operational and capital costs of the public stormwater management system, including improvements such as the Bee Branch Creek Restoration Project. But later in 2012, the Iowa General Assembly created the Flood Mitigation Program which provides funding for flood mitigation projects undertaken by local governments such as the City of Dubuque. Managed by the Iowa Flood Mitigation Board, the funding source established involves taking a portion of the incremental growth of State sales tax revenue collected within a city and diverting from the State General Fund to cities approved for the funding. Having updated the Drainage Basin Master Plan in the fall of 2013, which outlined the improvements associated with the 12-phase Bee Branch Watershed Flood Mitigation Project, the City was successful in securing \$98.5 million in State sales tax increment funding. With the infusion of funding, the City Council adopted Ordinance 16-14 (passed and approved on March 5, 2014) establishing that the stormwater utility fee did not reach \$9.00 per month until July 1, 2021, five years later than later than previously scheduled.

The CIP budget reflects the **Dubuque Five-Year (2024-2026) City Council Goals and 2024-2026 Policy Agenda, established by the City Council August, 2024.**

Dubuque Five-Year City Council Goals

Vibrant Community: Healthy and Safe

Financially Responsible, High Performance City Organization: Sustainable, Equitable, and Effective Service Delivery

Robust Local Economy: Diverse Businesses and Jobs with Economic Prosperity

Livable Neighborhoods and Housing: Great Place to Live

Sustainable Environment: Preserving and Enhancing Natural Resources

Connected Community: Equitable Transportation, Technology, Infrastructure, and Mobility

Diverse Arts, Culture, Parks, and Recreation Experiences and Activities

Partnership for a Better Dubuque: Building our Community that is Viable, Livable, and Equitable

Policy Agenda 2024 - 2026

Top Priority (in alphabetical order)

- Air Service Future Strategy and Action Plan: Major Airline Hub Connections
- Central Avenue Revitalization Plan Implementation
- Construction of the 14th Street Railroad Overpass and the 16th Street Corridor Complete Street Improvements: RAISE Grant and Matching Funds
- Police Department Staffing and Hiring
- Street Maintenance/ Rehabilitation Program

High Priority

- Catfish Creek Sanitary Sewer Project: Old Mill Road Lift Station
- Chaplain Schmitt Island Development
- City Workforce Retention and Attraction
- Comprehensive Study of Fire Station Locations and Staffing
- Parks Maintenance/Refresh Action Plan

Attachment 3 provides a summary of these projects organized by City Council's five-year goals and Fiscal Year 2026 priorities reflect how these goals are addressed.

Finally, **Attachment 4** provides detail on the source of funds and highlights important points about the 5-year CIP Program.

CIP FORMAT

The format for the Fiscal Year 2026-2030 CIP is substantially the same as previous fiscal years. First, an index referencing the 2026-2030 Capital Improvement Budget follows the budget message. The index identifies each capital improvement first by city department and then by all applicable State programs as a subcategory under each department. The index serves as a quick reference for each CIP, and the far right hand column shows the page number of each project. Secondly, a separate project page is provided to show the detail for each individual project. These projects pages are also arranged first by city department and then by State program as a subcategory within each department.

As in previous CIP budget documents, each detailed project page identifies the city department, the state program, project title, account code (consisting of program number, department number, fund and capital project number), and total project cost. The project page then shows any funds expended for the project in Fiscal Year 2024 and the adopted budget in Fiscal Year 2025. In Section A of the project form entitled "Expenditure Items", project costs are shown by major expenditure item (i.e., Design and Engineering, Land and Right-of-Way Purchase, Construction and Other Expense). In Section B, entitled "Project Financing", the project funding is presented by major revenue source (i.e., General Fund, Sales Tax Fund, Water Depreciation Fund, Sanitary Sewer Construction Fund, and Road Use Tax Fund). In Section C, entitled "Impact – Operations," the dollar impact on operations in terms of greater or lesser operating costs and/or greater or lesser revenue is provided when available. Lastly, there is a narrative section, which provides a description of the project, a justification for the project and, where appropriate, how it relates to other projects or plans. A small map may also be provided to further identify the location of the project.

Each detailed project page identifies the budget for each fiscal year in the next five years. There is a sixth column labeled "2031". This column is included to show that the project does not end in the next five years and that additional budget will be needed to fully complete the project. The "2031" column will show the total remaining estimate for the project, unless the project is annual. This column could also be known as "Beyond Fiscal Year 2030." If a project is annual, the "2031" column will only show one years worth of budget.

Lastly, there is a section in the detailed project pages called "First Year Submitted". This information represents the year the capital improvement project was first submitted for consideration. This is not the first year that the capital project was adopted for funding, but instead represents the first year a staff member identified a need for the project and created a CIP to present to the City Manager.

CONCLUSION

The Capital Improvement Program represents the City of Dubuque's commitment to a maintenance and physical development plan for the next five years. The first year of the five-year CIP goes into the budget for next year and deserves the most attention. As you know, the CIP is updated each year so that City Council will have an opportunity in the next year to change Fiscal Year 2027 through Fiscal Year 2030 projects, as well as to add projects for Fiscal Year 2031.

A ranking system was established in Fiscal Year 2019 to more readily identify capital projects that directly meet City Council Goals and Priorities and address City needs. This ranking process also included several collaborative meetings with staff to determine which projects should be recommended for funding with the limited resources available.

Notable FY2026 Capital Improvement Projects

Department	Project Title	Total City Investment FY2026-FY2030	Page
Fire	Bunk Room Remodel	\$1,175,000	1
Fire	Outdoor Warning Siren Repair/Replace	\$107,060	3
Fire	Fire Station Expansion	\$500,900	4
Fire	2027 Fire Engine Replacement (1907)	\$900,000	6
Fire	2027 Ambulance Replacement (1914)	\$450,000	7
Fire	2028 Fire Engine Replacement (1905)	\$950,000	8
Fire	Portable Radio Replacements	\$838,000	9
Fire	2030 Fire Engine Replacement (1910)	\$1,288,408	12
Fire	2030 Ambulance Replacement (1915)	\$575,000	13
Parks	Reimagine Comiskey	\$1,697,000	16
Parks	Rustic Point Park Development	\$305,000	18
Parks	South Pointe Park Development	\$200,000	19
Parks	Washington Community Gateway	\$99,000	21
Parks	Second Dog Park Planning	\$60,000	22
Parks	Ash Tree Removal and Tree Replacement	\$464,611	23
Civic Center	Five Flags Building Improvements	\$23,454,000	27
Recreation	Port of Dubuque Flood Wall Dubuque Welcome Sign	\$33,000	34
Conference Center	Roof Restoration	\$1,383,000	36
Conference Center	Public Restroom Remodels	\$385,000	38
Water	Admiral Sheehy Drive Water Main Loop	\$686,400	40

Department	Project Title	Total City Investment FY2026-FY2030	Page
Water	Public Lead Line Water Main Replacement	\$45,000	53
Water	Source Water PFAS Reduction Project - Granular Activated Carbon Filter Rehabilitation	\$9,600,000	55
Water	Source Water PFAS Reduction Project	\$1,121,199	56
Water	Water Main Replacement Consent	\$1,280,000	67
Water	Water Meter Replacement Program	\$937,000	69
Water	Water Storage Maintenance Program	\$3,000,000	70
W&RRC	Bar Screen Replacement	\$2,500,000	80
W&RRC	WRRC Plant Nutrient Reduction Improvements and BOD/Flow Capacity Improvements	\$7,035,000	82
W&RRC	Industrial Controls Upgrade	\$1,900,000	84
Airport	Reconstruct Taxiway A	\$18,709,994	93
Airport	Reconstruct General Aviation Apron	\$2,480,000	94
Airport	Asphalt Pavement Repair/T-Hangar Apron Rehabilitation	\$1,425,000	96
Airport	Taxiway D Extension	\$2,940,000	98
Public Works	Asphalt Milling Program	\$739,616	101
Public Works	Curb Ramp Program	\$2,900,000	103
Public Works	Vehicle Fuel Island Rehabilitation	\$510,200	109
Public Works	58,000 Gross Vehicle Weight (GVW) Dump Truck Replacement	\$1,721,768	114
Public Works	Solid Waste Collection Vehicles - 3401 & 3405	\$220,000	119
Public Works	Solid Waste Collection Vehicles - 3404 & 3410	\$375,000	120
Public Works	Solid Waste Collection Vehicles -3403 & 3407	\$595,000	121
Public Works	Solid Waste Collection Vehicles 3412 & 3413	\$375,000	122
Public Works	Solid Waste Collection Vehicles 3411 & 54003	\$845,000	123
Public Works	Landfill 3C Project	\$4,000,000	137
Engineering	Stormwater Management Program	\$1,000,000	159
Engineering	Bee Branch Creek Gate & Pump Replacement	\$13,696,697	161
Engineering	Flood Control Maintenance Facility	\$3,556,000	163
Engineering	Sanitary Sewer Lining Program	\$1,000,000	175
Engineering	Sanitary Sewer CCTV Inspection, Cleaning, & Assessment	\$1,000,000	176

Department	Project Title	Total City Investment FY2026-FY2030	Page
Engineering	Cedar and Terminal Street Lift Station and Force Main Assessment and Improvements	\$1,500,000	181
Engineering	Old Mill Road Lift Station & Force Main - Phase 1	\$9,694,574	183
Engineering	Old Mill Road Lift Station & Force Main - Phase 2	\$11,968,650	185
Engineering	Track Line Sanitary Sewer Reconstruction	\$5,000,000	187
Engineering	Catfish Creek Sewershed Interceptor Sewer Improvements - South Fork	\$13,927,212	190
Engineering	Catfish Creek Sewershed Interceptor Sewer Improvements - Middle Fork	\$23,800,000	192
Engineering	South West Arterial Interchange Sewer Extension	\$4,829,838	194
Engineering	Force Main Stabilization	\$1,700,000	195
Engineering	East - West Corridor Capacity Improvements	\$1,085,000	198
Engineering	7th Street Extension to Pine Street	\$2,000,000	201
Engineering	14th St Overpass	\$39,120,000	204
Engineering	US 20 - Northwest Arterial Intersection Operational and Capacity Improvements	\$5,497,000	207
Engineering	Central Avenue Corridor Streetscape Master Plan Implementation Improvements 11th - 22nd Street	\$8,170,000	208
Engineering	Public Electric Vehicle Chargers	\$1,888,760	225
Engineering	Iowa Amphitheater on Schmitt Island	\$9,641,563	228
Engineering	STREETS Traffic Control Project Phase 1	\$250,000	243
Engineering	STREETS Traffic Control Project Phase 2	\$282,350	244
Engineering	Traffic Signal Network Communications Program	\$395,000	245
Engineering	Fiber Infrastructure Management System	\$275,000	252
Engineering	Federal Building Renovation	\$7,893,225	256
Economic Development	Greater Downtown Housing Creation Grant Program	\$3,750,000	259
Economic Development	Workforce Development	\$1,857,500	261
Economic Development	Downtown Rehab Grant Program	\$1,000,000	262
Economic Development	Central Avenue Housing Forgivable Loan	\$750,000	263
Transportation	Transit Vehicle Replacement	\$3,152,568	266
Transportation	Smart Parking System	\$780,000	267
Transportation	Parking Ramp Major Maintenance Repairs	\$7,198,400	270

Department	Project Title	Total City Investment FY2026-FY2030	Page
Housing	Assistance for Homeownership	\$1,356,151	271
Housing	Washington Neighborhood Home Purchase Program	\$1,269,896	273
Housing	Homeowner Rehabilitation Program	\$1,325,000	275
Housing	Lead and Healthy Homes Grant	\$6,000,000	278
Housing	Healthy Homes Production Grant	\$2,000,000	279
Planning	Historic Preservation Technical Assistance Program	\$80,000	280
Communications Office	Aerial Orthophotography	\$252,000	281
City Manager's Office	Community Green House Gas Inventory and Climate Action Planning	\$100,000	282
Information Technology	City-Wide Computer and Printer Replacements - General Gov	\$3,323,473	283
Information Technology	City-Wide Computer and Printer Replacements- Business	\$643,000	285

There are many capital projects that have been added to meet City Council Goals and Priorities and address City needs (\$54,175,447). Those new projects that appear in the five-year CIP are as follows:

Department	New Project	Total CIP
Fire	Elevator at Fire Headquarters	\$ 50,000
Fire	Fire Station 6 Roof Replacement	\$ 325,000
Parks	Parks and Recreation Master Plan	\$ 50,000
Parks	Rustic Point Park Development	\$ 305,000
Parks	South Pointe Park Development	\$ 200,000
Parks	Ash Tree Removal	\$ 464,611
Civic Center	Marquee Replacement	\$ 131,000
Civic Center	Standby Emergency Generator Replacement	\$ 855,000
Civic Center	Recirculating Pump Replacement	\$ 37,000
Recreation	Bunker Hill #7 Fairway Fencing	\$ 15,000
Water	8th Street 20" Transmission Water Main Connection (Jackson to Central)	\$ 166,000
Water	Admiral Sheehy Drive Water Main Loop	\$ 686,400
Water	Enterprise Asset Management System Software-Water	\$ 150,000
Water	Fire Hydrant Stock	\$ 615,000

Department	New Project	Total CIP
Water	Green Alley Water Main Improvements	\$ 306,000
Water	Greyhound Park Rd Water Main Loop	\$ 120,000
Water	Highway 20/Dodge St Water Main Relocation - Devon Drive to Concord St	\$ 199,000
Water	Municipal Services Center Roof Mounted HVAC Replacement Unit	\$ 94,500
Water	Municipal Service Center Roof Replacement	\$ 187,380
Water	South Algona 12" Water Main Replacement	\$ 729,103
Water	Vehicle 4901 Replacement	\$ 130,000
Water	Vehicle 4908 Replacement	\$ 115,000
Water	Deere X738	\$ 38,000
Water	West End Annexation Phase II	\$ 1,994,598
Water	Water Treatment Plant and Pump Station Pipe Rehabilitation	\$ 150,000
Water	Water Treatment Plant Third Floor Conference Room	\$ 114,000
Water & Resource Recovery Center	RAS and Scum Pump Replacement	\$ 138,000
Water & Resource Recovery Center	WRRRC Uninterruptible Power Supply (UPS) Replacement	\$ 85,000
Water & Resource Recovery Center	UV System Cable & Harness Replacement	\$ 50,500
Water & Resource Recovery Center	Biogas Chiller Replacement	\$ 58,000
Water & Resource Recovery Center	WRRRC Odor Monitoring System	\$ 46,000
Water & Resource Recovery Center	Water & Resource Recovery Center Vehicle Replacements	\$ 75,000
Water & Resource Recovery Center	Water & Resource Recovery Center Electronic Hydraulic Shop Press	\$ 13,000
Airport	Equipment Storage Building	\$ 275,000
Airport	Airfield Runway/Taxiway Marking Improvements	\$ 412,000
Public Works	Electric Vehicle Charging Infrastructure Located at the Municipal Services Center	\$ 157,222
Public Works	Paver Replacement	\$ 610,000
Public Works	Landfill Sewer Line Extension	\$ 250,000
Public Works	Landfill EMS Grant Matching Funds	\$ 125,000
Public Works	Landfill Portable Litter Fencing	\$ 255,000

Department	New Project	Total CIP
Public Works	Landfill Rolloff Container - Glass	\$ 12,100
Public Works	Landfill 3C Project	\$ 4,000,000
Public Works	Landfill Shop Renovation	\$ 200,000
Public Works	Landfill Minivan Replacement Project	\$ 58,583
Public Works	Landfill Forklift Replacement	\$ 30,690
Public Works	Landfill Dozer Replacement Project	\$ 593,500
Public Works	Landfill 3453 Dozer Rebuild	\$ 296,750
Public Works	Landfill 3456 Dozer Rebuild Project	\$ 256,900
Engineering	Enterprise Asset Management System Software	\$ 150,000
Engineering	Stormwater Management Program	\$ 1,000,000
Engineering	Pennsylvania Culvert Replacement	\$ 150,000
Engineering	Levi & Sullivan Intersection Storm Sewer Extension	\$ 100,000
Engineering	Tanglewood Court Outfall Stabilization	\$ 160,000
Engineering	Enterprise Asset Management System Software - Sanitary	\$ 150,000
Engineering	Inflow and Infiltration Inspection Vehicle Replacement	\$ 44,000
Engineering	Track Line Sanitary Sewer Reconstruction	\$ 5,000,000
Engineering	Brunskill Road Collector Sewer Reconstruction	\$ 600,000
Engineering	Kerper Boulevard Lift Station Replacement	\$ 402,850
Engineering	Catfish Creek Sewershed Interceptor Sewer Improvements - Middle Fork	\$ 23,800,000
Engineering	Force Main Stabilization	\$ 1,700,000
Engineering	Green Alleys - Non Bee Branch	\$ 350,000
Engineering	Safe Routes to School	\$ 44,000
Engineering	Villa Street Retaining Wall Reconstruction	\$ 800,000
Engineering	Complete Street Elements - Trails, Sidewalks and Signs	\$ 32,500
Engineering	Enterprise Asset Management System Software - Roadways	\$ 150,000
Engineering	Parking Lot Materials at Union at Marina Project	\$ 50,000
Engineering	Public Electric Vehicle Chargers	\$ 1,888,760
Engineering	Harbor Area Maintenance - Dredging	\$ 677,500
Engineering	Wayfinding Signage	\$ 20,000
Engineering	Iowa St Streetlight Replacement Project	\$ 138,000
Engineering	Enterprise Asset Management System Software - Fiber	\$ 150,000

Department	New Project	Total CIP
Economic Development	Central Avenue Alley Lighting Program	\$ 40,000
Communications Office	Aerial Orthophotography	\$ 252,000
City Manager's Office	Community Green House Gas Inventory and Climate Action Planning	\$ 100,000
	TOTAL	\$ 54,175,447

The Capital Improvement requests that were previously funded in the five-year CIP that are not included in this five-year CIP total \$22,091,087. To put these back into the five-year CIP, other projects will need to be removed, property taxes would need to be raised and/or more debt would need to be issued. Of those removed, \$1,686,784 are identified as deferred maintenance items, delineated with an asterisks below. The removed CIPs are as follows:

Department	Existing Project Not Funded	Total CIP	
Parks	AY McDonald Park Pavilion Installation	\$ 200,000	
Parks	Pebble Cove Park Development	\$ 305,000	
Parks	Eagle Point Park - Riverfront Pavilion Restoration	\$ 118,000	
Parks	Ham House Improvements	\$ 90,000	
Parks	Murphy Park - Bennett Pavilion Roof Replacement	\$ 165,000	
Recreation	Flora & Sutton Pool - Operational Projects	\$ 360,000	
Conference Center	Replace Fabric Wall Covering	\$ 227,000	*
Conference Center	Replace Clouds	\$ 98,000	
Conference Center	Parking Island and Venue Landscape Renovations	\$ 48,500	
Ice Center	Locker Room Ventilation Replacement	\$ 396,375	
Ice Center	New Northwest Corner Service Bar	\$ 241,500	
Ice Center	TPO Roof Replacement	\$ 181,125	
Airport	Corporate Hangar Facilities Maintenance	\$ 120,000	
Airport	Taxiway J Improvements	\$ 8,585,000	
Airport	Extend Runway 18/36	\$ 645,000	
Public Works	Hawthorne St Boat Ramp Repair	\$ 388,125	
Public Works	Backhoe Loader Purchase 3214	\$ 106,605	*
Public Works	Sign Truck Replacement 3236	\$ 275,000	
Public Works	Mechanical Sweeper Replacement 4007	\$ 290,466	*

Department	Existing Project Not Funded	Total CIP	
Public Works	Wheel Loader Purchase 3255	\$ 268,800	
Public Works	Solid Waste Collection Vehicles 3402 & 54006	\$ 375,000	*
Engineering	Sanitary Sewer Extensions - Existing Development, Pre-Annexation and Annexation Agreements	\$ 1,000,000	
Engineering	Dubuque Industrial Center Crossroads Sanitary Sewer Extension	\$ 521,000	
Engineering	Abbott & Cottage Sanitary Sewer Reconstruction	\$ 322,364	*
Engineering	Cooper Place and Maiden Lane Sanitary Sewer Reconstruction	\$ 481,115	
Engineering	Harvard Street Sanitary Sewer Reconstruction	\$ 264,310	
Engineering	Hempstead Sanitary Sewer Reconstruction	\$ 458,803	
Engineering	Knob Hill-Duggan Drive Sanitary Sewer Reconstruction	\$ 187,779	*
Engineering	Brunswick Sanitary Sewer	\$ 129,000	
Engineering	King Street Sanitary Sewer Reconstruction	\$ 177,570	*
Engineering	Pavement Rehabilitation - Concrete Street Repair	\$ 3,500,000	
Engineering	Hillcrest Road Sidewalk	\$ 50,000	
Engineering	Bee Branch Creek Trail: 16th to 9th	\$ 675,000	
Engineering	Trail Planning	\$ 100,000	
Engineering	Port of Dubuque - Security Camera Expansion	\$ 20,000	
Engineering	Traffic Signal Intersection Reconstruction	\$ 425,000	
Economic Development	Low Income Small Business Grant	\$ 250,000	
Information Technology	Network Security Risk Assessment	\$ 15,000	
Information Technology	Mitel Phone Replacement	\$ 29,650	
	Total	\$ 22,091,087	
	<i>Total Deferred Maintenance</i>	<i>\$ 1,686,784</i>	

As is the case every year, there were new projects requested that were not able to be included in whole or in part in this five year CIP (\$40,815,326). Of those \$10,157,212 are identified as deferred maintenance, delineated with an asterisks below. CIP requests that were not funded include:

Department	New Project Not Funded	Total CIP	
Police	Rescue Vehicle	\$400,000	
Fire	Exterior Building Maintenance	\$500,000	
Parks	Vehicle Replacement #4491	\$60,000	
Parks	Eagle Point Park - Clear Trees from Bluff	\$50,000	*
Parks	Park Office Replace Roof	\$10,000	*
Parks	Comiskey Park Replace Roof	\$30,000	*
Parks	Hillcrest Park Replace Play Unit	\$210,000	*
Parks	Allison Henderson - Replace Roof	\$15,000	*
Parks	EB Lyons Carpet Replacement	\$63,000	
Parks	Silver Oaks Park Development	\$305,000	
Parks	All Parks - Renovate Water Systems	\$44,000	*
Parks	All Parks - Replace Trash Cans	\$140,000	
Parks	Eagle Point Park - Concrete Improvements	\$30,000	
Parks	Replace Roof on Eagles View Pavilion	\$45,000	*
Parks	Eagle Point Park - Replace Roof on Terrace Room	\$38,000	*
Parks	Eagle Point Park Rest Room Renovation	\$110,000	*
Parks	Flora Park - Pave Wilbright, Pool, Tennis Court, and Slattery Center Park Lots	\$46,000	*
Parks	Jefferson Park Playground Replacement	\$230,000	*
Parks	Madison Park - Renovate Pavilion	\$44,000	*
Parks	Madison Park - Flag Pole	\$30,000	
Parks	Murphy Park - Replace Restroom Roof	\$16,000	*
Parks	Valentine Park Land Acquisition	\$120,000	
Parks	Veterans Park - Pickleball Improvements	\$50,000	
Parks	Ecological Restoration	\$30,000	
Parks	Street Tree Program	\$60,000	
Parks	Resurface Tennis Courts	\$304,000	*
Parks	Replace Interpretive Signs	\$16,000	*
Parks	Park Drinking Fountains	\$80,000	
Parks	Trail Maintenance/Repair	\$80,000	*
Parks	Highway 20 Trees/Invasive Removal	\$55,000	
Parks	Town Clock Lighting	\$60,000	

Department	New Project Not Funded	Total CIP	
Parks	Greenhouse Shop Roof Replacement	\$75,000	*
Parks	Greenhouse Replace Lexan	\$100,000	
Parks	EB Lyons Center - Stain, Patio, Ridge Beam	\$170,000	*
Parks	Allison Henderson Storm Water Project	\$27,500	
Parks	Parks - Paint Light Poles	\$20,000	*
Parks	Chaplain Schmitt Island-Landscaping	\$50,000	
Parks	Chaplain Schmitt Island-Entrance Sign	\$72,500	
Parks	Eagle Point Park Stone Work	\$50,000	*
Parks	Flora Park - Replace Lights on Tennis Courts	\$112,000	*
Parks	Forestry Building - Replace Roof	\$77,000	
Parks	Ham House Masonry	\$125,000	*
Parks	Hilltop Park - Replace Play Unit	\$289,615	*
Parks	Marshall Park - Replace Play Unit	\$228,000	*
Parks	Miller Riverview Park - Quick Connects for Pedestals	\$55,000	
Parks	Miller Riverview Park - Pave Secondary Roads and Concrete Campsites	\$220,000	*
Parks	Teddy Bear Park - Play Equipment	\$197,000	*
Parks	Maintenance Headquarters - Wash Bay	\$25,000	
Parks	Paint Railings	\$50,000	*
Parks	Install and/or Replace Park Name Signs	\$105,000	*
Parks	Electric Locks - Restrooms	\$35,000	
Parks	Parks Fleet Automated Vehicle Location	\$50,000	
Parks	Grandview Avenue Landscape Renovation Plan	\$55,000	
Parks	North Fork Trail Park Development	\$305,000	
Parks	Granger Creek Nature Trail-Asphalt Trail	\$420,000	
Parks	Roosevelt Park Redevelopment	\$73,000	
Parks	All Parks - Cameras/Code Blue Phones	\$230,000	
Parks	EB Lyons Center - Roof Rehabilitation	\$60,000	*
Parks	Eagle Point Park - Renovate Log Cabin	\$50,000	*
Parks	Eagle Point Park - Accessible Walkway to the Log Cabin Pavilion	\$405,000	
Parks	Eagle Point Park - Trail Project Invasive Remediation	\$70,500	
Parks	Eagle Point Park - Light Trolley Line Trail	\$165,000	

Department	New Project Not Funded	Total CIP	
Parks	Eagle Point Park - Native American Room Restoration	\$122,000	
Parks	Eagle Point Park - Develop Wading Pool Replacement Plans	\$427,000	
Parks	FDR Park - Native Landscaping Installation	\$40,000	
Parks	Usha Park Development	\$127,000	
Parks	Valentine Park Pavilion Installation	\$86,000	
Parks	Valley High Park - Replace Play Unit	\$210,000	*
Parks	Installation of Flag Poles in Community Parks	\$100,000	
Parks	Re-landscape Locust Street Connector	\$30,000	
Parks	Parks - Irrigation to Planters and Flower Beds	\$150,000	
Parks	Greenhouse - Remove Trees on Hillside	\$25,000	
Parks	Welcome Sign East	\$84,000	
Parks	Welcome Sign North	\$84,000	
Parks	Chaplain Schmitt Island Environmental Restoration	\$430,000	
Parks	Chaplain Schmitt Island Campground Entrance Enhancement	\$50,000	
Recreation	Flora and Sutton Swimming Pools Site Repair/Replacement	\$360,000	*
Recreation	Flora and Sutton Swimming Pools Water Playground Replacements	\$315,000	*
Recreation	Flora and Sutton Swimming Pools Renovate Locker Rooms	\$726,000	*
Recreation	Sutton Pool - Zero Depth Survey & Remediation	\$60,000	*
Recreation	Flora Pool Water Slide Repairs	\$50,000	*
Recreation	Bunker Hill Golf Course - Range Project	\$200,000	
Recreation	Bunker - Sand Trap Repair/Removal	\$50,000	
Recreation	Port of Dubuque - Signage Replacement	\$20,000	
Recreation	Marina Dock Fuel & Electrical System Rehabilitation	\$50,000	*
Recreation	Comiskey Building Restroom Expansion	\$112,500	
Recreation	McAleece Irrigation Renovation	\$112,500	*
Conference Center	HVAC Master Control Replacement	\$119,000	*
Conference Center	AV Rental Upgrades	\$61,000	
Conference Center	Ballroom and Meeting Room Chair Replacements	\$312,500	

Department	New Project Not Funded	Total CIP	
Conference Center	Paint Exterior Metal	\$132,000	*
Conference Center	Sound System Replacement	\$364,000	
Conference Center	Elevator Passenger and Freight Car Replacement	\$253,000	
Conference Center	Window Replacement	\$364,000	*
Conference Center	Security Camera System	\$63,000	
Conference Center	Escalator Replacement	\$742,000	*
Conference Center	Loading Dock Leveler Replacement	\$364,000	*
Conference Center	Wi-Fi Upgrades	\$94,000	
Conference Center	Magnetic Dance Floor Replacement	\$36,500	*
Conference Center	HVAC Commissioning	\$107,000	*
Conference Center	Furniture and Decor Replacement	\$126,500	*
Conference Center	Concrete Restoration, Raising & Caulk	\$240,000	*
Conference Center	Paint Interior Rooms	\$122,500	*
Conference Center	Overhead Door Replacement	\$77,500	*
Conference Center	Replace/Rehab Room Doors	\$69,000	*
Conference Center	Fire Panel Replacement	\$142,000	*
Conference Center	Support Column Repairs	\$22,000	*
Conference Center	Digital Marquee	\$92,000	*
Conference Center	Repaint Exhibit Hall Airways	\$49,000	*
Conference Center	Paint Bridge	\$53,600	*
Conference Center	Window Panel Replacements	\$19,800	*
Conference Center	Replace Exterior Building Sign	\$58,500	*
Conference Center	Trash Compactor Rehab	\$34,000	*
Conference Center	Stage and Riser Replacement	\$88,000	*
Conference Center	Wood Bench Replacement	\$28,000	*
Ice Center	Water Heater Replacement	\$36,250	
Ice Center	American Society of Mechanical Engineers (ASME) Storage Tank Replacement	\$13,100	
Ice Center	Air Conditioning Addition	\$4,270,000	
Ice Center	Emergency Generator Addition	\$875,000	
Ice Center	Security Camera System Replacement	\$229,000	
Ice Center	Ice Resurfacer Replacement	\$172,500	

Department	New Project Not Funded	Total CIP	
Ice Center	Second Sheet of Ice	\$3,250,000	
Library	Boiler Exhaust Stack Rehabilitation	\$171,675	*
Library	Water Pipe Replacements	\$121,909	*
Library	Library Landscaping and Plaza Redesign	\$103,601	
Library	Refrigerant Leak Detection System	\$18,900	
Library	Bookdrop Waterproofing	\$52,500	
Library	Rear Exterior Painting	\$38,588	
Library	Server Room Mini Split Replacement	\$49,980	
Airport	Terminal Apron Lighting Conversion	\$43,000	
Airport	AFFF Transition Plan	\$258,400	
Public Works	NW Arterial Shoulder Paving Project	\$4,100,000	
Public Works	Steps, Hand Railing and Wall-Top Fencing	\$65,000	
Public Works	MSC HVAC Replacement	\$430,500	
Public Works	2727 Off-Road Vehicle	\$12,000	
Public Works	2730 - Portable Jet	\$40,000	
Public Works	Vacuum Street Sweeper Replacement - 4002	\$375,000	*
Public Works	Backhoe Loader 3213	\$375,000	
Public Works	Vacuum Street Sweeper Replacement - 4008	\$371,613	*
Engineering	Schmitt Island Stormwater Rehabilitation	\$435,000	*
Engineering	Flow Meters	\$400,000	*
Engineering	Dubuque Industrial Center Chavenelle Sewer Extension to Pennsylvania	\$234,989	
Engineering	Manhole Inspection Equipment (2 Cameras)	\$28,000	*
Engineering	Pavement Rehabilitation - Dowel Bar Concrete Joint Repair	\$2,112,000	
Engineering	Guardrail Replacement	\$40,000	*
Engineering	Chaplain Schmitt Island Connector Trail	\$213,000	
Engineering	Third Street Overpass Decorative Railing Re-Painting Project	\$125,000	
Engineering	Railroad Crossing Safety Improvements and Quiet Zone Implementation	\$592,000	
Engineering	Riverfront Leasehold Improvements	\$50,000	
Engineering	Chavenelle Street Light Replacement	\$48,000	

Department	New Project Not Funded	Total CIP	
Engineering	City Facility Integrated Access Control and Security System Upgrade	\$204,000	*
Engineering	City Hall Annex Renovation	\$1,160,000	
Engineering	City Hall First Floor Renovation	\$465,000	
Economic Development	Greater Downtown Infill Housing Creation Grant Program	\$ 2,500,000	
Economic Development	Arts & Culture Master Plan Update	\$100,000	
Housing and Community Development	Permit, Plans, and Rental Licensing Software	\$50,000	
Communications Office	ArcGis Indoor Mapping	\$150,000	
City Manager's Office	Renew DBQ: Low-Income Solar Pilot Project	\$80,000	
Information Technology	Data Center and IT Office Move Phase 2	\$685,936	
Information Technology	Wireless Access Point and Controller Upgrade	\$125,370	
Information Technology	Replacement of Audiovisual Equipment at the JOTC	\$50,000	
	Total	\$40,815,326	
	<i>Total Deferred Maintenance</i>	<i>\$10,157,212</i>	

The CIP budget is the product of the hard work of a large number of people. It begins with department and division managers and their staff who prepared, ranked and updated the CIP requests. It extends to Boards and Commissions who review staff's recommendations and make modifications and establish priorities.

I wish to express my thanks to all who were involved in preparing the Fiscal Year 2026-2030 version of the City's Capital Improvement Program. Special thanks go to Chief Financial Officer, Jennifer Larson; Budget Manager Laura Bendorf; Budget/Financial Analysts, Nathan Kelleher and Joe Link; Assistant City Manager Cori Burbach, Executive Assistant, Stephanie Valentine; Administrative Assistant Mia Burbach; Finance Confidential Account Clerk, Kaia Humpal. I am proud of the work completed by City staff and the end-result. I hope after you have had an opportunity to review this document that you feel it is responsive to your priorities.

ATTACHMENTS – PROVIDE OVERVIEW OF THE FISCAL YEAR 2026-2030 CAPITAL IMPROVEMENT PROGRAM

Attachment 1

FISCAL YEARS 2026-2030 CIP SOURCE OF FUNDS

To finance the CIP projects, a variety of funding sources are used. The following table shows the source of funds for each year of the 5 year CIP.

SOURCE OF FUNDS IN CAPITAL BUDGET	2026	2027	2028	2029	2030	TOTAL	PERCENT
Current Revenue							
Rental Dwelling Rehab Loan Repayments	15,000	15,000	15,000	15,000	15,000	75,000	0.02 %
Homeownership Loan Repayments	5,000	5,000	5,000	5,000	5,000	25,000	0.01 %
Historic Preservation Loan Repayments	7,000	7,000	5,000	5,000	5,000	29,000	0.01 %
Washington Neighborhood Loan Repayments	30,000	30,000	30,000	30,000	—	120,000	0.03 %
Insurance and Other Reimbursements	10,000	10,000	10,000	10,000	10,000	50,000	0.01 %
Golf Revenue	45,000	40,000	25,000	—	—	110,000	0.03 %
Subtotal Current Revenue	112,000	107,000	90,000	65,000	35,000	409,000	0.12 %
Cable TV	—	—	—	—	—	0	0.00 %
Internal Service Funds-City Garage	0	197,790	0	0	0	197,790	0.06 %
Landfill Fund	6,680,655	639,401	334,629	730,183	1,202,629	9,587,497	2.73 %
Transit Fund	898,232	919,665	650,000	367,608	374,960	3,210,465	0.91 %
Parking Enterprise Fund	—	—	6,374	17,747	—	24,121	0.01 %
Solid Waste Collection	0	108,450	1,880	0	0	110,330	0.03 %
Sanitary Sewer Utility	1,946,377	2,900,000	2,100,000	2,238,000	2,822,900	12,007,277	3.42 %
Stormwater Utility Fees	1,352,000	1,148,520	865,220	1,085,372	1,280,850	5,731,962	1.63 %
Water Utility Fund	2,908,280	1,555,195	2,468,211	2,950,541	2,034,800	11,917,027	3.39 %
Current Revenue-Utility/Enterprise	13,785,544	7,469,021	6,426,314	7,389,451	7,716,139	42,786,469	12.17 %
Fund Balance	590,817	—	—	631,752	—	1,222,569	0.35 %
Sales Tax 20%	367,511	536,450	701,631	335,000	135,500	2,076,092	0.59 %
Sales Tax 30%	4,194,550	4,209,388	4,372,400	4,455,943	4,528,500	21,760,781	6.19 %
SRF Bonds-Water Fund Abated	750,000	1,524,715	9,158,146	4,523,812	—	15,956,673	4.54 %
SRF Bonds-Sewer Fund Abated	20,079,873	17,796,826	19,938,126	12,413,852	8,170,350	78,399,027	22.30 %
SRF Bonds-Stormwater Abated	632,643	820,000	723,500	—	—	2,176,143	0.62 %
GO Bonds - Solid Waste Collection	220,000	375,000	595,000	375,000	845,000	2,410,000	0.69 %
GO Bonds-Sales Tax 20%	2,006,560	3,598,999	1,642,000	294,000	2,414,308	9,955,867	2.83 %
GO Bonds-GDTIF	5,500,000	3,100,000	4,800,000	11,250,000	18,600,000	43,250,000	12.30 %
Total Construction	34,341,954	31,961,378	41,930,803	34,279,359	34,693,658	177,207,152	50.40 %
Community Development Funds	450,000	450,000	350,000	250,000	250,000	1,750,000	0.50 %

SOURCE OF FUNDS IN CAPITAL BUDGET	2026	2027	2028	2029	2030	TOTAL	PERCENT
Federal Aviation Administration Total	9,819,500	7,244,995	1,818,000	2,646,000	360,000	21,888,495	6.23 %
Healthy Homes Production Grant	550,000	1,000,000	250,000	—	—	1,800,000	0.51 %
Federal Assistance	11,655,281	5,958,651	5,508,666	15,191,425	13,792	38,327,815	10.90 %
Federal Lead Paint/ Healthy Homes	1,300,000	2,700,000	1,700,000	—	—	5,700,000	1.62 %
Federal--STP Funds	690,145	890,145	2,045,072	7,628,236	2,400,000	13,653,598	3.88 %
Total Federal	24,464,926	18,243,791	11,671,738	25,715,661	3,023,792	83,119,908	23.64 %
Iowa Finance Authority	229,974	229,974	229,974	229,974	0	919,896	0.26 %
State Flood Mitigation Grant	—	—	3,736,000	220,000	—	3,956,000	1.13 %
State Airport Grant	757,100	547,500	300,000	300,000	40,000	1,944,600	0.55 %
Other State Funding- IDOT & Trails Grants	25,000	1,035,000	25,000	45,000	1,025,000	2,155,000	0.61 %
Total State	1,012,074	1,812,474	4,290,974	794,974	1,065,000	8,975,496	2.55 %
DRA-Distribution of Surplus	0	237,096	768,152	799,178	694,250	2,498,676	0.71 %
Total DRA	0	237,096	768,152	799,178	694,250	2,498,676	0.71 %
Greater Downtown TIF Payments	16,301,694	4,017,108	3,799,732	3,505,953	2,510,000	30,134,487	8.57 %
English Ridge Housing TIF Payments	68,642	—	—	—	0	68,642	0.02 %
Rustic Point Housing TIF Payments	107,368	105,463	103,502	101,481	99,400	517,214	0.15 %
South Pointe Housing TIF	49,059	49,059	49,059	49,059	49,059	245,295	0.07 %
Dubuque Industrial West TIF Payments	30,000	—	—	60,000	—	90,000	0.03 %
Total TIF Funds	16,556,763	4,171,630	3,952,293	3,716,493	2,658,459	31,055,638	8.83 %
Private Participation	1,018,988	309,628	196,994	1,201,989	207,115	2,934,714	0.83 %
Total Private	1,018,988	309,628	196,994	1,201,989	207,115	2,934,714	0.83 %
Homeownership Sale Proceeds	100,000	100,000	100,000	100,000	100,000	500,000	0.14 %
Ind. Parks Land Sales- Dubuque Industrial Center West	371,500	371,500	371,500	371,500	371,500	1,857,500	0.53 %
Total Land Sales	471,500	471,500	471,500	471,500	471,500	2,357,500	0.67 %
Special Assessments	40,000	40,000	45,000	45,000	80,000	250,000	0.07 %
Total Spec. Assessment	40,000	40,000	45,000	45,000	80,000	250,000	0.07 %
GRAND TOTAL	91,803,749	64,823,518	69,843,768	74,478,605	50,644,913	351,594,553	100.0 %

FISCAL YEAR 2026 - 2030 CIP BUDGET GROUPED BY STATE PROGRAMS

The Fiscal Year 2026-2030 Capital Improvement Program totals \$351,594,553. The following table summarizes expenditures for each State program by year.

FISCAL YEAR 2021-2025 CIP CAPITAL IMPROVEMENT PROGRAM

<u>PROGRAM</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>FY 2028</u>	<u>FY 2029</u>	<u>FY 2030</u>	<u>5 YEAR TOTAL</u>	<u>PERCENT OF TOTAL</u>
Public Safety	501,060	2,794,000	1,450,000	0	2,414,308	7,159,368	2.0%
Public Works	33,729,584	17,366,227	17,957,673	35,112,439	11,524,144	115,690,067	32.9%
Culture & Recreation	2,596,611	3,015,000	3,321,678	9,057,322	9,995,000	27,985,611	8.0%
Community & Econ. Devl.	4,503,043	6,312,496	4,418,535	2,386,514	2,046,959	19,667,547	5.6%
General Government	4,061,542	804,853	1,057,733	2,906,820	5,773,750	14,604,698	4.2%
Business Type	46,411,909	34,530,942	41,638,149	25,015,510	18,890,752	166,487,262	47.4%
TOTAL	91,803,749	64,823,518	69,843,768	74,478,605	50,644,913	351,594,553	100%

The State Mandated Budget Program Areas and the City Departments/Activities that fall under each of these areas are as follows:

Public Safety – Includes Police, Emergency Communication Center, Fire, Disaster Services, Health Services: Animal Control, Public Works:

Flood Control, Housing: Code Inspection and Construction Services

Public Works – Includes Airport, Public Works, Engineering

Health and Social Services – Office of Equity and Human Rights, Health Services, Purchase of Services

Culture and Recreation – Parks, Civic Center, Conference Center, Ice Center, Recreation, AmeriCorps, Multicultural Family Center, Library, City Manager: Arts and Cultural Affairs

Community and Economic Development - Economic Development, Housing and Community Development, Planning Services,

Purchase of Services, City Manager: Office of Shared Prosperity and Neighborhood Support

General Government – Engineering: Facilities Management: City Hall/Annex Maintenance/Grand River Center Maintenance, City Council, City Manager, Public Information, Human Resources, Sustainability, City Clerk, Finance, Media Services, City Attorney, Information Services

Business Type – Water, Water Resource & Recovery Center, Parking, Transit, Public Works: Landfill, Refuse, Salt Operations, Engineering: Sewer, Stormwater

FISCAL YEAR 2026 - 2030 CIP BUDGET HIGHLIGHTS BY CITY COUNCIL GOALS & PRIORITIES
CITY COUNCIL POLICY AGENDA

The City Council Policy Agenda includes items that require major policy direction decision and/or funding. It includes the City Council's Top and High Priorities.

VIBRANT COMMUNITY: HEALTHY & SAFE

(None)

FINANCIALLY RESPONSIBLE, HIGH-PERFORMANCE CITY ORGANIZATION: SUSTAINABLE, EQUITABLE, AND EFFECTIVE SERVICE DELIVERY

Priority: City Workforce Retention and Attraction: Direction and Funding

Priority classification: High priority

CIP projects supporting this Priority: This priority is supported through the proposed FY26 Human Resources and City Managers Office operating budgets as well as the efforts of all City departments.

Priority: Police Department Staffing and Hiring:

Priority classification: Top Priority

CIP projects supporting this Priority: This priority is supported through the proposed FY26 Police operating budget.

ROBUST LOCAL ECONOMY: DIVERSE BUSINESSES & JOBS WITH ECONOMIC PROSPERITY

Priority: Air Service Future Strategy and Action Plan

Priority classification: Top Priority

CIP projects supporting this Priority: This priority is supported through the proposed FY24 Airport operating budget and CIPs located on pages 93-100.

LIVABLE NEIGHBORHOODS & HOUSING: GREAT PLACE TO LIVE

Priority: Comprehensive Study of Fire Stations Locations Staffing

Priority classification: High Priority

CIP projects supporting this Priority: This priority is supported through the proposed FY26 Fire operating budget and Fire Station Expansion/Relocation CIP located on page 4.

Priority: Central Avenue Revitalization Plan: Adoption, Direction, and City Actions

Priority classification: High Priority

CIP projects supporting this Priority: Central Avenue White Street Corridor Master Plan Design and Implementation Improvements 4th - 22nd Street (205), Greater Downtown Housing Creation Grant Program (259), Downtown Rehabilitation Grant Program (262), Central Ave Housing Forgivable Loan (263), Central Ave Alley Lighting Program (264).

SUSTAINABLE ENVIRONMENT: PRESERVING & ENHANCING NATURAL RESOURCES

Priority: Catfish Creek Sanitary Sewer Project: Old Mill Road Lift Station Project

Priority classification: High Priority

CIP projects supporting this Priority: Old Mill Road Lift Station & Force Main – Phase I (183), Old Mill Road Lift Station & Force Main – Phase 2 (185), Catfish Creek Sewershed Interceptor Sewer Improvements – South Fork (190), Catfish Creek Sewershed Interceptor Sewer Improvements – Middle Fork (192), Southwest Arterial Middle Interchange Sewer Extension (194).

CONNECTED COMMUNITY: EQUITABLE TRANSPORTATION, TECHNOLOGY, INFRASTRUCTURE & MOBILITY

Priority: Construction of 14th St Railroad Overpass and 16th St Corridor Complete Streets Improvements: RAISE Grant

Priority classification: Top Priority

CIP projects supporting this Priority: 14th Street Overpass (204).

Priority: Street Maintenance/Rehabilitation Program: Direction and Funding

Priority classification: Top Priority

CIP projects supporting this Priority: Asphalt, Concrete, and Curb Replacement Program (101-104), Engineering Streets CIPs (196-210)

DIVERSE ARTS, CULTURE, PARKS AND RECREATION EXPERIENCES & ACTIVITIES

Priority: Chaplain Schmitt Island Master Plan Implementation - Next Phase

Priority classification: High Priority

CIP projects supporting this Priority: Admiral Sheehy Drive Water Main Loop (40), Iowa Amphitheater on Schmitt Island (228)

Priority: Parks Maintenance/Refresh Action Plan: Condition Assessment, Needs, Plan Development, Direction and Funding

Priority classification: High Priority

CIP projects supporting this Priority: Parks & Recreation Comprehensive Master Plan (14)

PARTNERSHIP FOR A BETTER DUBUQUE: BUILDING OUR COMMUNITY THAT IS VIABLE, LIVABLE & EQUITABLE

(none)

MANAGEMENT IN PROGRESS AND MAJOR PROJECTS:

The following are projects that were identified as the 2024 - 2026 Management in Progress and Major Projects by the City Council and are included in the 2026 CIP budget according to one of the Council's goals.

2024 - 2026 Management in Progress

Management in Progress are items that were previously a City Council Goal and are now in the implementation phase. These items are included in the existing FY 2025 and proposed FY 2026 Operating budgets unless noted for additional funding. The items are identified under their corresponding City Council Goal:

Management in Progress are items that were previously a City Council Goal and are now in the implementation phase. These items are included in the existing FY 2025 and proposed FY 2026 Operating budgets unless noted for additional funding. The items are identified under their corresponding City Council Goal:

Vibrant Community: Healthy & Safe

- 911 Center Accreditation
- SRO Program Expansion
- Public Safety Workforce Diversification
- Fire Protective Gear Replacement Year 3 (Frontline Gear)
- Equitable Fines and Fees Reform
- Traffic and Security Cameras Deployment: Engineering Traffic CIPs (234-248)
- Diversity Equity and Inclusion Belong City Action Plan
- LPR Cameras
- New CAD Computer System
- Prepared Live – Paid Version
- Fire Equipment (6-8, 12-13)
- Public Safety Radios Upgrade
- Community Risk Reduction (AED Program (slips and falls, mental health response, elderly resources) Strategic Plan
- Opioid Misuse Planning and Response in conjunction with Dubuque County
- Animal Control Ordinance Update
- Public Safety Answer Point Back-Up
- Veterinarian Services Contract
- Pet Licensing Systems (including in-house or outsourcing)
- Public Health Preparedness Emergency Response Plan Update
- Law Enforcement Mental Health and Wellness Check-Ins

Financially Responsible, High Performance City Organization: Sustainable, Equitable, and Effective Service Delivery

- Organizational Culture Continuous Improvement

- Rightsizing Departments – Services and Staffing
- Future City Employee Career Development Program(s)
- City Legislative Lobbying/Advocacy Agenda 2025
- Enterprise Resource Planning (ERP) Software Implementation
- ERP Software Implementation
 - Employee Expense
 - Financial Asset Management
 - Employee Self-Service
- HRIS Implementation
 - Selection
 - Implementation
- CRM Service Model: Implementation
- Data Governance: Direction and Funding
- City Bond Rating: Updated Credit Rating Fall 2024 and Bond Sale
- City-Wide Safety Program
- Debt and Investment Management Software
- Banking Services
- Cyber Security Enhancements: Training and Tool
- Leisure Services Director Replacement
- Adopt A Spot/Volunteer Management Hub Site GIS Application

Robust Local Economy: Diverse Business & Jobs with Economic Prosperity

- Business Incentives Policy/Processes: Review and Refinement
- Office of Shared Prosperity/Poverty Reduction Plan: Update Report
- Flexsteel Site for Redevelopment: Pump Agreement
- Minority-, Women-, Disabled-, and LGBT Business Enterprises (MWDBE) Procurement Policy
- MWDBE) Procurement Policy, Process Revision and Recruitment
- Port New Hotel Development: Closing
- Comprehensive Hotel Attraction/Incentive Policy and Strategy –Port and Rehabilitation
- Grand Harbor Hotel Transition to New Ownership: City Actions

Livable Neighborhoods: Great Place to Live

- Unified Development Code Update
- Neighborhood Associations Development: Public Awareness
- NSPIRE Implementation from HQS for the HCV Program
- HOTMA Implementation for HCV Program

- Terminus for all Permits, Data Governance and Storage: Completion
- Permitting and Inspection Software Implementation: Completion
- New Housing Development Support: Report (Starts and Additional Permits)
- Code Compliance/Enforcement Enhancements:

Sustainable Environment: Preserving & Enhancing Natural Resources

- Water Distribution and Treatment System Master Plan: Budget Decision FY 25
- Trees Planting Program Enhancement: Report Options, Direction and City Actions (Planting: 5,280 trees)
- Water Resource Recovery Plant – Odor Abatement Implementation (90)
- Sewer System Infrastructure Asset Master Plan: Analysis Completion and Update Report (158)
- Pollinator Habitat in Park System Implementation: Complete Natural Resources Plan Actions (20)
- Electric Bus Implementation: Acquisition (1)
- Emerald Ash Borer (23)
- Air Quality EPA Path Forward: Update Reports
- Consumer Confidence Report 2024: Creation and Publication
- Waste Temporarily Stored in the Open-Air excess Flow Tank: Removal and Disposal
- Vacant Maintenance Supervisor Position: Evaluation and Direction
- HVAC Mini-split System Installation: Completion
- Fats, Oils, and Grease Program: Software Update Implementation
- WRRRC State Certified Lab Expanding the Testing Capability: Completion

Connected Community: Equitable Transportation, Technology, Infrastructure & Mobility

- Traffic on Central Avenue/White Corridor Short Term Action (209)
- Parking System and Technology Master Plan: Work Session (269)
- STREETS Program: Phase 1 – Arterials Design (245-246)
- Community Broadband Project – Fiber-to-the-Home: Phase 2 Funding Sources (255)
- Smart Parking and Mobility Study: Parking Implementation (269)
- Jule Services Study Planning Grant: Selection of Consultant and Completion

Diverse Arts, Culture, Parks, and Recreation Experiences and Activities

- Chaplain Schmitt Island Amphitheater Development: Implementation Direction and Funding (229)
- Comiskey Park Upgrades – Phase 2 Park Renovation Complete (16)
- Eagle Point Park Enhancements/Reinvestment: Challenge Grant (17)
- Comprehensive Parks Master Plan (15)
- 5-Flags Facility Capital Improvement Project (24-28)
- Arts and Culture Master Plan: Revised
- Five Flags Civic Center Management: Selection

- Historic Millwork District Park Plan
- Culture Definition: Report
- Cultural Experiences and Programming: Report

Partnership For A Better Dubuque: Building Our Community That Is Viable, Livable, & Equitable

- Succession Plan for Intergovernmental Relations Position: Development
- Community Impact Department: Mission/Vision
- City Life in Marshallese or Other Language: Implementation
- Equitable Fine and Fee Work Plan

Major Projects

Major Projects are projects that are underway and budgeted. Staff is implementing and providing updates to City Council. These items are included in the existing FY 2025 and proposed FY 2026 Operating budgets unless noted for additional funding. The items are identified under their corresponding City Council Goal:

Vibrant Community: Healthy & Safe

- Fire Headquarters Bunk Room Remodel, HVAC, and Fire Administration Office Update: Engineering Design (1)
- Burn Tower Improvement Project: Construction

Financially Responsible, High Performance City Organization: Sustainable, Equitable, and Effective Service Delivery

- City Hall and Annex Project: Design
- Federal Building Upgrade Project: Completion
- Multicultural Family Center Project: Completions
- City Data Center Project– Phase 1: Completion
- City Facility Integrated Access Control
- Federal Building HVAC System Condition Assessment and Long-term Replacement Plan: Completion

Robust Local Economy: Diverse Business & Jobs with Economic Prosperity

- Dubuque Brewing & Malting Building Project: Deconstruction Completion and Site Remediation Enforcement Action
- River Boat Docking Project: Environmental Study and Temporary Dock Installation (227)

Livable Neighborhoods: Great Place to Live

- (none)

Sustainable Environment: Preserving & Enhancing Natural Resources

- Bee Branch Stormwater Pumping Station Project (16th Street/Kerper Pumping Station) (161)
- SCADA Overhaul: Water (54, 247)
- Lead Water Lines Replacement (Grant Dependent) (53)

- Auburn and Custer Water Main, Sanitary Sewer, Street Reconstruction Project: Construction (66)
- Green Alley Project: Construction (46, 211)
- 42-inch Diameter Sanitary Sewer Force Main Stabilization Project (USACE partnership): Completion (196)
- Cedar and Terminal Street Lift Station and Force Main: Bid (182)
- Tamarack Sanitary Sewer Extension Project: Construction
- Twin Ridge Sanitary Sewer Extension and Lagoon Abandonment Project: Construction
- Granger Creek Lift Station Improvements: Construction (184)
- Old Mill Road Lift Station & Force Main: Construction (184-186)
- Grove Terrace Sanitary Sewer Reconstruction: Construction (66)
- Advancing New Deep Well No. 11 (as part of PFAS Remediation Plan) (56)
- North Cascade/Southwest Arterial Water/Sewer Main Extension from Edval Lane to North. English Mill Road): Construction
- City-Wide Fiber Project – Water Department Pump, Stations, Tanks and Towers: Completion (251, 253)
- Tamarack Park/HWY 61 Water Main Extension project (per development agreement.): Construction
- Deep Well No. 7 Rehabilitation: Completion
- Creek Crossing Restoration Project: Construction
- High Strength Waste Receiving & Storage Project

Connected Community: Equitable Transportation, Technology, Infrastructure & Mobility

- East-West Corridor/Roundabout Policy/Projects: Preliminary Design (199)
- Highway 20/Northwest Arterial Intersection Project: (IDOT Funding FY 26) (208)
- SW Arterial ITS Project: Construction Completion
- Connection to Data Center Project: Phase 2 Construction Completion
- Building Connection to Additional City Locations Project: Completion
- Taxiway Alpha Construction Project – Phase 2: Completion (93)
- Terminal Solar Photovoltaic Project: Completion
- General Aviation Apron Reconstruction Project: Construction (94)
- Bee Branch Trail - Phase 1 Project: Completion, Significant Audit Preparation and Project Close Out
- Chaplain Schmitt Federal Community Project Trail Grant Project: Construction and Audit
- Heeb Street Reconstruction Project – South of Kaufmann Avenue
- 2024 Pavement Marking Project: Completion (197, 222)
- Wildwood Drive Bridge Replacement: Design (207)
- Relocation of Fiber Optics on Bridge (Highway 20)

Diverse Arts, Culture, Parks and Recreation Experiences and Activities

- Eagle Valley Subdivision Park: Completion
- English Ridge Subdivision Park: Completion

- Westbrook Park: Completion
- Jackson Park Restrooms/Amenities
- ImOn Arena – Dehumidification, HVAC, Generator Set System Project
- Design Dehumidification
- Bid and Construction
- HVAC/Generator (Budget Decision FY 26)

Partnership For A Better Dubuque: Building Our Community That Is Viable, Livable, & Equitable (None)

Source of Funds and Important Details

The Fiscal Year 2026-2030 CIP presents a financial plan that reflects a \$285,791 general fund property tax levy supported annual debt service for the FY 2010 purchase of a replacement pumper truck (\$1,035,000) and the FY 2016 franchise fee litigation settlement judgment bond (\$2,800,000). No other borrowings included in the Fiscal Year 2026-2030 CIP utilize a debt service levy. It is anticipated that other borrowing from non-utility funds can and will be minimized by using other sources of funds such as future DRA annual distributions of operating surplus and sales tax revenue.

The following important details are about the source of funds:

UTILITIES**Stormwater**

The Stormwater Utility was formed on July 1, 2003, to update and expand the City's aging infrastructure, comply with the National Pollution Discharge Elimination System (NPDES) Municipal Separate Storm Sewer System (MS4) permit, and implement the various elements of the 2001 Drainage Basin Master Plan (amended in 2013), which outlined improvements in both the Catfish Creek and Bee Branch watersheds. The City has been able to garner support from local, state, and federal partners with over \$163 million in outside funding to help offset the cost of the overall \$254 million project. Since 2001, the City has made steady progress on the various phases of the project.

When the City Council adopted Ordinance 21-12 (passed and approved on March 7, 2012), they established that the stormwater utility fee would increase to \$9.00 per month on July 1, 2016 in order to fund the operational and capital costs of the public stormwater management system, including improvements such as the Bee Branch Creek Restoration Project. But later in 2012, the Iowa General Assembly created the Flood Mitigation Program which provides funding for flood mitigation projects undertaken by local governments such as the City of Dubuque. Managed by the Iowa Flood Mitigation Board, the funding source established involves taking a portion of the incremental growth of State sales tax revenue collected within a city and diverting from the State General Fund to cities approved for the funding. Having updated the Drainage Basin Master Plan in the fall of 2013, which outlined the improvements associated with the 12-phase Bee Branch Watershed Flood Mitigation Project, the City was successful in securing \$98.5 million in State sales tax increment funding. With the infusion of funding, the City Council adopted Ordinance 16-14 (passed and approved on March 5, 2014) establishing that the stormwater utility fee did not reach \$9.00 per month until July 1, 2021, five years later than later than previously scheduled.

The City has been able to provide stormwater management services within the rate structure established by Ordinance 16-14. Due to the uncertain economic impacts of the COVID-19 pandemic, there was no increase in FY2021 as part of the City's Coronavirus relief response. With some minor adjustments to planned Capital Improvement Program projects, reducing some budgets and delaying a few others, the City was able to delay the planned increases for a year such that the rate did not reach \$9.00 per month until FY 2023, six years later than previously scheduled.

The recommended Fiscal Year 2026-2030 Capital Improvement Program Budget includes \$13,696,697 for the Flood Mitigation Gate & Pump Replacement as part of the Bee Branch Creek Restoration Project (Phase 5 of the Bee Branch Watershed Flood Mitigation Project). Additional funding was provided for the project in the Fiscal Years 2024 and 2025 Capital Improvement Program Budgets.

The recommended Fiscal Year 2026-2030 Capital Improvement Program Budget includes \$3,556,000 for construction in Fiscal Year 2028 for the Flood Control Maintenance Facility as part of the Bee Branch Creek Restoration Project (Phase 9 of the Bee Branch Watershed Flood Mitigation Project). Additional Funding was provided for the project design in the Fiscal Year 2025 Capital Improvement Program Budget.

The recommended Fiscal Year 2026-2030 Capital Improvement Program Budget includes \$1,120,000 for the North End Storm Sewer Improvements as part of the Bee Branch Creek Restoration Project (Phase 10 of the Bee Branch Watershed Flood Mitigation Project).

Fiscal Year 2026 will be the nineteenth fiscal year that the Stormwater Fund is recommended to be fully funded by stormwater user fees. The General Fund will continue to provide funding for the stormwater fee subsidies that provide a 50% subsidy for the stormwater fee charged to property tax exempt properties, low-to-moderate income residents, and a 75% subsidy for the stormwater fee charged to residential farms. The FY 2026 Stormwater User Fee is proposed to increase from \$10.50 per SFU to \$11.03 per SFU, a 5.00% increase.

	Rate Per Single Family Unit (SFU)
Fiscal Year 2021 - Adopted Per Ordinance 21-20	\$ 8.29
Fiscal Year 2022 - Adopted Per Ordinance 10-21	\$ 8.85
Fiscal Year 2023 - Adopted Per Ordinance 13-22	\$ 9.00
Fiscal Year 2024 - Adopted Per Ordinance 14-23	\$ 10.00
Fiscal Year 2025 - Adopted Per Ordinance 14-24	\$ 10.50
Fiscal Year 2026 - Recommended	\$ 11.03

Water

Water revenue represents a portion of the monthly water bill that goes for maintenance, repair, replacement and improvement of the Eagle Point Water Plant and water distribution system on a pay-as-you-go basis for all projects except the major extensions. The annual payment to the depreciation fund in Fiscal Year 2025 is \$60,000. The Fiscal Year 2026-2030 CIP anticipates \$2,908,280 in Fiscal Year 2026, \$1,555,195 in Fiscal Year 2027, \$2,468,211 in Fiscal Year 2028, \$2,950,541 in Fiscal Year 2029, and \$2,034,800 in Fiscal Year 2030.

Water State Revolving Fund Loans will be used to finance sewer projects in FY 2026-2030 as follows: \$750,000 FY 2026; \$1,524,715 FY 2027; \$9,158,146 FY 2028; \$4,523,812 FY 2029; and \$0 FY 2030. The debt service related to the total \$15,956,673 State Revolving Fund Loans over the 5-years will be paid from water fees and offset by reduced payments to Depreciation (Construction Fund). The State Revolving Fund Loans support West End Annexation Study and Implementation Phase I, Tamarack Park Drive/Wood Gate Drive Frontage Road Water Main Extension, Source Water PFAS Reduction Project Granular Filter, Water Main Replacements - Consent Decree, Third Pressure Zone Connection (from Tanzanite Dr to Olympic Heights Pump Station), Highway 20/Dodge St. Water Main Relocation - Devon Drive to Concord Street, Green Alley Water Main Improvements, Water Storage Rehabilitation Program, Water Main Replacements - Streets, and West End Annexation Phase II.

Prior to FY 2013, the General fund has been subsidizing a portion of the utility funds use of administrative services such as Engineering administration, Engineering Project Management, Finance accounting services, Economic Development, Planning Services, Workforce Development, City Clerk services, Legal services, City Manager's Office including Budget, Geographic Information Systems, Sustainability, Neighborhood Development, Arts and Cultural Affairs and Personnel. Prior to FY 2013, the Engineering department estimated the amount of time spent on projects and allocated that time to an Internal Service Fund which is then allocated to the various capital improvement projects that the personnel work on. The remaining time not allocated to the Internal Service Fund was considered administrative and has been charged to the General Fund. In addition, administrative departments such as the City Manager's Office, Legal, Planning, Economic Development, City Clerk's Office and Workforce Development recharged expenses based upon each enterprise fund's percent of the City-wide operating budget, excluding debt service. The accounting activity of the Finance Department has not been recharged to the other funds with exception of payroll and loan processing, parking tickets and landfill billing.

Beginning in FY 2013, additional overhead recharges to the utility funds is being phased in over several years. Engineering administrative and project management expenses that are not recharged to capital projects will be split evenly between the Water, Sewer, Stormwater and General Funds. Finance accounting expenses and all other administrative departments such as Economic Development, Planning, Workforce Development, City Clerk, Legal Services and City Manager's Office will be split evenly between Water, Sewer, Stormwater, Refuse Collection and General Funds, with overhead costs being shared by the Landfill and Parking. This will be fully implemented over time.

Beginning in Fiscal Year 2018, Neighborhood Development, Economic Development and Workforce Development expenses will not be recharged to utility funds. In addition, the Landfill will not be recharged GIS and Planning expenses.

The Water Fund's share of the City's administrative overhead is 18.75%. In FY 2026, the Water Fund will support 17.81% of administrative overhead.

The water fees in FY 2026 are recommended to increase 9.0%.

Sewer

Sewer revenue represents a portion of the monthly sewer bill that goes for the maintenance, repair, replacement and improvement of the Water & Resource Recovery Center Plant; lift stations, and sewer lines on a pay-as-you-go basis. The annual payment to the depreciation fund in Fiscal Year 2025 was \$1,600,000. The Fiscal Year 2026-2030 CIP anticipates \$1,946,377 in Fiscal Year 2026, \$2,900,000 in Fiscal Year 2027, \$2,100,000 in Fiscal Year 2028, \$2,238,000 in Fiscal Year 2029 and \$2,822,900 in Fiscal Year 2030.

Sanitary Sewer State Revolving Fund Loans will be used to finance sewer projects in FY 2026-2030 as follows: \$20,079,873 FY 2026; \$17,796,826 FY 2027; \$19,938,126 FY 2028; \$12,413,852 FY 2029; and \$8,170,350 FY 2030. The debt service related to the total \$78,399,027 State Revolving Fund Loans over the 5-years will be paid from sewer fees and offset by reduced payments to Depreciation (Construction Fund). The State Revolving Fund Loans support such projects as Fore main Stabilization, Catfish Creek Sewershed Interceptor Improvements (South Fork and Middle Fork), Cedar and Terminal Street Lift Station and Force Main Improvements, South West Arterial Middle Interchange Sewer Extension, Old Mill Road Lift Station & Force Main Phases (1 and 2), Outfall Manhole Reconstruction, Track Line Sewer Reconstruction, W&RRC Plant Nutrient Reduction Improvements, W&RRC Industrial Control Upgrade, W&RRC Headworks Bar Screen Replacement, RAS and Scum Pump Replacement.

The sewer fees in FY 2026 are recommended to increase 9.0%.

Prior to FY 2013, the General fund has been subsidizing a portion of the utility funds use of administrative services such as Engineering administration, Engineering Project Management, Finance accounting services, Economic Development, Planning Services, Workforce Development, City Clerk services, Legal services, City Manager's Office including Budget, Geographic Information Systems, Sustainability, Neighborhood Development, Arts and Cultural Affairs and Personnel. Prior to FY 2013, the Engineering department estimated the amount of time spent on projects and allocated that time to an Internal Service Fund which is then allocated to the various capital improvement projects that the personnel work on. The remaining time not allocated to the Internal Service Fund was considered administrative and has been charged to the General Fund. In addition, administrative departments such as the City Manager's Office, Legal, Planning, Economic Development, City Clerk's Office and Workforce Development recharged expenses based upon each enterprise fund's percent of the City-wide operating budget, excluding debt service. The accounting activity of the Finance Department has not been recharged to the other funds with exception of payroll and loan processing, parking tickets and landfill billing.

Beginning in FY 2013, additional overhead recharges to the utility funds is being phased in over several years. Engineering administrative and project management expenses that are not recharged to capital projects will be split evenly between the Water, Sewer, Stormwater and General Funds. Finance accounting expenses and all other administrative departments such as Economic Development, Planning, Workforce Development, City Clerk, Legal Services and City Manager's Office will be split evenly between Water, Sewer, Stormwater, Refuse Collection and General Funds, with overhead costs being shared by the Landfill and Parking. This will be fully implemented over time.

Beginning in Fiscal Year 2018, Neighborhood Development, Economic Development and Workforce Development expenses will not be recharged to utility funds. In addition, the Landfill will not be recharged GIS and Planning expenses.

The Sanitary Sewer Fund's share of the City's administrative overhead is 18.75%. In FY 2026, the Sanitary Sewer Fund will support 18.28% of the administrative overhead.

Parking

Parking revenue represents three primary sources: (a) the balance of prior year depreciation funds set aside for the maintenance and repair of parking ramps; (b) future payments to the depreciation fund for repair and maintenance of the parking system (there are no budgeted payments to the depreciation fund in future years due to using existing cash balance); and (c) interest income.

A \$5.2 million Greater Downtown TIF borrowing is anticipated in FY 2026-2030 for parking ramp major maintenance. New debt service will be paid from the Greater Downtown TIF fund.

The Greater Downtown TIF will support parking related debt in the downtown as follows: \$2,012,375 in FY 2026; \$2,014,000 in FY 2027; \$2,010,750 in FY 2028; \$2,012,625 in FY 2029; and \$2,013,875 in FY 2030.

Prior to FY 2013, the General fund has been subsidizing a portion of the utility funds use of administrative services such as Engineering administration, Engineering Project Management, Finance accounting services, Economic Development, Planning Services, Workforce Development, City Clerk services, Legal services, City Manager's Office including Budget, Geographic Information Systems, Sustainability, Neighborhood Development, Arts and Cultural Affairs and Personnel. Prior to FY 2013, the Engineering department estimated the amount of time spent on projects and allocated that time to an Internal Service Fund which is then allocated to the various capital improvement projects that the personnel work on. The remaining time not allocated to the Internal Service Fund was considered administrative and has been charged to the General Fund. In addition, administrative departments such as the City Manager's Office, Legal, Planning, Economic Development, City Clerk's Office and Workforce Development recharged expenses based upon each enterprise fund's percent of the City-wide operating budget, excluding debt service. The accounting activity of the Finance Department has not been recharged to the other funds with exception of payroll and loan processing, parking tickets and landfill billing.

Beginning in FY 2013, additional overhead recharges to the utility funds is being phased in over several years. Engineering administrative and project management expenses that are not recharged to capital projects will be split evenly between the Water, Sewer, Stormwater and General Funds. Finance accounting expenses and all other administrative departments such as Economic Development, Planning, Workforce Development, City Clerk, Legal Services and City Manager's Office will be split evenly between Water, Sewer, Stormwater, Refuse Collection and General Funds, with overhead costs being shared by the Landfill and Parking. This will be fully implemented over time.

Beginning in Fiscal Year 2018, Neighborhood Development, Economic Development and Workforce Development expenses will not be recharged to utility funds. In addition, the Landfill will not be recharged GIS and Planning expenses.

The Parking Fund's share of the City's administrative overhead is 6.93%. In FY 2026, the Parking Fund will support 2.77% of the administrative overhead.

Solid Waste Collection Activities

Solid waste collection activities revenue represents a portion of the monthly refuse bill that goes for the purchase of solid waste collection vehicles. The annual payment to the depreciation fund in Fiscal Year 2025 was \$325,000. The Fiscal Year 2026-2030 CIP anticipates \$— in FY 2026, \$108,450 in FY 2027; \$1,880 in FY 2028; \$— in FY 2029; and \$— in FY 2030.

The Solid Waste Collection will support solid waste related debt for solid waste collection vehicles as follows: \$220,000 in FY 2026; \$375,000 in FY 2027; \$595,000 in FY 2028; \$375,000 in FY 2029 ; \$845,000 in FY 2030.

Prior to FY 2013, the General fund has been subsidizing a portion of the utility funds use of administrative services such as Engineering administration, Engineering Project Management, Finance accounting services, Economic Development, Planning Services, Workforce Development, City Clerk services, Legal services, City Manager's Office including Budget, Geographic Information Systems, Sustainability, Neighborhood Development, Arts and Cultural Affairs and Personnel. Prior to FY 2013, the Engineering department estimated the amount of time spent on projects and allocated that time to an Internal Service Fund which is then allocated to the various capital improvement projects that the personnel work on. The remaining time not allocated to the Internal Service Fund was considered administrative and has been charged to the General Fund. In addition, administrative departments such as the City Manager's Office, Legal, Planning, Economic Development, City Clerk's Office and Workforce Development recharged expenses based upon each enterprise fund's percent of the City-wide operating budget, excluding debt service. The accounting activity of the Finance Department has not been recharged to the other funds with exception of payroll and loan processing, parking tickets and landfill billing.

Beginning in FY 2013, additional overhead recharges to the utility funds is being phased in over several years. Engineering administrative and project management expenses that are not recharged to capital projects will be split evenly between the Water, Sewer, Stormwater and General Funds. Finance accounting expenses and all other administrative departments such as Economic Development, Planning, Workforce Development, City Clerk, Legal Services and City Manager's Office will be split evenly between Water, Sewer, Stormwater, Refuse Collection and General Funds, with overhead costs being shared by the Landfill and Parking. This will be fully implemented over time.

Beginning in Fiscal Year 2018, Neighborhood Development, Economic Development and Workforce Development expenses will not be recharged to utility funds. In addition, the Landfill will not be recharged GIS and Planning expenses.

The Solid Waste Fund's share of the City's administrative overhead is 18.75%. In FY 2026, the Solid Waste Fund will support 18.64% of the administrative overhead.

The solid waste collection fees in FY 2026 are recommended to increase 5%.

GENERAL FUND

The current revenue amount of \$409,000 (0.12% of CIP Total) during the five-year period represents \$110,000 in golf funds for improvements to the Bunker Hill Golf Course, \$29,000 in Historic Preservation Loan repayments, \$75,000 in Rental Dwelling Rehab Repayments, \$120,000 in Washington Neighborhood Loan Repayments, \$50,000 in insurance and other reimbursements, and \$25,000 in repayments to the Homeownership Loan Program.

LOCAL OPTION SALES TAX (LOST)

The local option Sales and Services Tax approved by the voters on February 2, 1988, provided that 20 percent of the proceeds would be used for: (a) the upkeep of City-owned property such as sidewalks, steps, storm sewers, walks, curbs, traffic signals and signs, bridges, and buildings and facilities; (b) transit equipment such as buses; (c) riverfront and wetland developments; and (d) economic development projects. This portion of the Sales and Services Tax shows up on the CIP Source of Funds Summary as "Sales Tax (20%)" totals \$2,076,092 and represents 0.59% of the total CIP.

The local option Sales and Services Tax approved by the voters on February 2, 1988, provided that 30 percent of the proceeds would be used to: (a) reduce street special assessments by at least 75 percent; and (b) maintain and repair streets. This portion of the Sales and Services Tax shows up on the CIP Source of Funds Summary as "Sales Tax/Street Projects (30 percent)" and totals \$21,760,781, or 6.19% of the total CIP.

GAMING

DRA payments represent 0% in FY 2026 of the projected gaming taxes, rent, and admissions from the race track, slots and riverboat operations (\$0 or 0.00% of the total CIP) over the five-year period. When practical in future years, additional revenues will be moved to capital from operating. To the extent that there is any revenue shortfall in future years, capital projects will be eliminated or deferred. DRA distribution revenue projections (\$2,498,676 or 0.71% of the total CIP) are discounted consistent with the adopted budget guidelines by 5% in FY 2028, 10% in FY 2029 and 15% in FY 2030. **In Fiscal Year 2026, all DRA Distribution is diverted to the operating budget instead of being used in the capital budget. This was also done in Fiscal Year 2025 and 2024, which is a change from past practice.**

On December 14, 2021, an amended lease took effect with the Dubuque Racing Association for lease of the Q Casino. This lease amendment raised the lease payment from 1% of coin-in to 1.5% of coin-in. The amendment increased the amount retained by the DRA for the operating budget reserve from 5% to 10%. The lease amendment eliminates the \$10,000 per month DRA payment to the Depreciation and Improvement Fund for facility maintenance. In addition, the distribution of net profit is now split three ways between the City, charities, and the Schmitt Island Master Plan Implementation from a two-way split between the City and charities. The amended lease has an expiration date of December 31, 2055.

In calendar year 2024, the DRA saw a decline of -4.85% in gross gaming revenues, while Diamond Jo experienced a slight increase of +1.61% compared to 2023. The Dubuque market in 2024 was approximately \$122.6 million annually, showing a decrease of -0.8% from the \$123.6 million market in 2023. This decline was expected due to construction disruptions throughout the year. The DRA's gross gaming revenue was significantly impacted by redevelopment work on the property, which continued throughout the year. Additionally, the main highway leading to our facility was closed for extended repairs. An exit ramp that was initially scheduled for a brief closure ended up being closed for several months, further affecting traffic and access.

Despite these challenges, the DRA saw growth in other areas in 2023, including food and beverage sales, as well as new revenue from the opening of the Island Social (Family Entertainment Center) and the new banquet event space. However, total gross revenue for the DRA in 2024 was down -4.2% compared to 2023.

FEDERAL FUNDING

Community Development Block Grant (CDBG)

The Fiscal year 2026-2030 CIP anticipates that Community Development Block Grant (CDBG) funds will be \$450,000 in FY 2026; \$450,000 in 2027; \$350,000 in FY 2028; \$250,000 in FY 2029; and \$250,000 in FY 2030 (0.50% of the total CIP). CDBG is budgeted at the same funding level as FY 2025.

Federal Aviation Administration (FAA)

The FAA funding of \$21,888,495 (6.23% of the total CIP) provides 90 percent match on most airfield related improvements. The Fiscal Year 2026-2030 budget includes Reconstruct Taxiway A, Terminal Building Modifications, Taxiway D Extension, Westside D Extension, Reconstruct General Aviation Apron, and Update Airport Pavement Management System.

Federal Lead Paint/Healthy Homes Grant (1.62% of Total CIP)

The Fiscal year 2026-2030 CIP anticipates that Lead Paint/Healthy Homes Grant funds will be \$1,300,000 in FY 2026; \$2,700,000 in 2027; \$1,700,000 in FY 2028; — in FY 2029; and — in FY 2030 (1.62% of the total CIP).

Healthy Homes Production Grant (0.51% of Total CIP)

The Fiscal year 2026-2030 CIP anticipates that Healthy Homes Production Grant funds will be \$550,000 in FY 2026; \$1,000,000 in 2027; \$250,000 in FY 2028; — in FY 2029; and — in FY 2030 (0.51% of the total CIP).

Federal Assistance

Federal Assistance funding of \$38,327,815 (10.90% of the total CIP) includes EDA, EPA, Infrastructure grants, and other federal grants. The Fiscal Year 2026-2030 budget includes Bee Branch Creek Gate and Pump Replacement, Public Electric Vehicle Chargers, and 14th Street Overpass, .

Federal STP Funds

Federal STP Funds funding of \$13,653,598 (3.88% of the total CIP) includes DMATS funds for 14th Street Overpass, and US Highway 20 - Northwest Arterial Intersection Operational and Capacity Improvements.

STATE FUNDING

Road Use Tax

Road Use Tax Funds (RUTF) of \$0 (0.00% of the total CIP) over five years represents the balance of annual payments not required for support of the operating budget and funds that had been reserved to finance high priority transportation projects. The Iowa Department of Transportation (IDOT) provides annual projections on the amount of RUTF the City of Dubuque will receive over the next five years based on a per capita amount.

The State Road Use Tax Fund consist of revenues from fuel tax, vehicle registration fees, use tax, driver's license fees and other miscellaneous sources and is distributed to cities on a per capita basis. It should be noted that in FY 2010, the Iowa Department of Revenue increased Road Use Tax Funds (RUT) as a result of higher vehicle registration fees passed into law in 2008. The gas tax was increased ten cents beginning in February 2015. The city is estimated to receive \$44,519,265 for FY 2026-2030, all used for operations.

Sales Tax Increment Revenue

The City secured a \$98.5 million grant through the State of Iowa Flood Mitigation program funded by 70% of the sales tax increment revenue received from the State of Iowa's 5% portion of sales tax received from sales in the City of Dubuque. This revenue will fund the debt service payable on Sales Tax increment Revenue bonds and Iowa Finance Authority State Revolving Fund Loans issued for the Flood Mitigation project known as the Bee Branch Watershed Project. In the five year capital program, \$3,956,000 of sales tax increment revenue will fund pay-as-you-go projects related to the Bee Branch Watershed project.

Other State Grants (0.61% of Total CIP)

State funding includes Iowa Department of Transportation Funding for street projects and trails and Historic Preservation Surveys and Regulations of \$2,155,000 are anticipated over the five-year program.

Iowa Finance Authority funding of \$919,896 is anticipated over the five-year program for the Housing Department's Housing Trust Fund to provide permanently affordable housing or assistance to nonprofit organizations providing the same.

TAX INCREMENT FINANCING (TIF)

Dubuque Industrial Center West TIF District

In FY 2006 and 2007, Tax Increment Financing (TIF) funds were committed towards abatement of the 20 year G.O. Bond issue for a Dubuque Industrial Center West (DICW) expansion and Chavenelle Road extension project, thereby delaying payback to the general fund for prior year development costs. In FY 2007, the TIF assessed values increased, allowing for additional increment for projects and cost recovery to continue. In FY 2017, the TIF assessed values increased again from a commercial 12% state equalization order.

The FY 2026-2030 CIP includes \$1,857,500 in land sale proceeds to provide funding for the new campaign by the Greater Dubuque Development Corporation to improve the economy in Dubuque, \$60,000 for a second dog park planning, and \$30,000 for native plantings.

Annexation Initiatives

As annexation and development continues, the City has taken the following initiatives to provide services to annexed areas:

Additional Police Officers (Operating Budget)

With the Police Department's crime strategy, Territory Accountability Design, in full implementation, the department projected the need to increase Dubuque's current six patrol territories to seven as new areas of the city are developed. To add a seventh territory, five additional police officers were needed.

Partly in response to this need, the Police Department developed a Sworn Officer Plan which proposed the addition of 15 sworn police officers over a five-year period, with the first five (four Police Officers and one Police Corporal acting as a Section 8 Investigator) approved in December 2007, four more were approved in FY 2009, three more were approved in FY 2010, two more were approved in FY 2011 and one more was approved in FY 2012. The plan's staff increases created sufficient staffing to establish an additional patrol territory. In FY 2019, an additional sworn police officer was added, an existing position was promoted to Captain and one Corporal position was eliminated in order to create a Specialty Unit Commander. The Fiscal Year 2020 budget approved the expansion of the Dubuque Police Department School Resource Officer Program. To spread the expenses over time, three SRO's were to have been added over three consecutive years: Fiscal Year 2020, Fiscal Year 2021, and Fiscal Year 2022 budget. However, the expansion was frozen in FY21 due to the pandemic causing the final position and was added in FY23 instead of FY22 as originally planned. The Dubuque Community School District (DCSD) will still gradually pay 50% of the salary of the existing SRO Lieutenant, and the DARE Officer. This DCSD payment will be implemented in increments of 45% of 50% reimbursement in year 1, or Fiscal Year 20, 75% of 50% reimbursement in year 2, or Fiscal Year 21, and 100% of 50% reimbursement in year 3, or Fiscal Year 22. In Fiscal Year 2024, two Crisis Intervention Team Officers were approved. In late 2024, the Precision Policing Center (PPC) was established. It is expected to serve as a critical "force multiplier" for the department, supporting rapid police response, informed decision-making, and proactive crime prevention. This is also supporting officer safety. The PPC is staffed by five non-sworn (civilian) employees in three roles: three Precision Policing Center Technicians, one Crime Analyst, and one Criminal Computer Forensics.

Fire Station and Additional Firefighters/Paramedics

An additional west end fire station is currently projected to be designed in FY 2030 and built in FY 2031. In fact, this might not be an additional station but might be a relocation of the Grandview fire station. This station would be approximately 10,000 square feet and house two response apparatus, plus storage for other reserve units. The City of Dubuque currently has an annexation study and not an annexation plan. However, addition of this fire station and associated ambulance and firefighting response capability and capacity positions the City well to develop an annexation plan and begin the process of annexation in the future. The City Development Board, that approves annexation expects services to be provided within 3 years of annexation. For a new station, operating costs include insurance, utilities, equipment, maintenance, and furniture. In FY2020, one (1) new employee was added, one (1) additional new employee was added in FY 2021 as well. The position that was to be added in FY2022 was delayed. In FY2023, 4 new employees were added. In FY2024, one new firefighter was added. In FY 2025 an additional EMS Captain and an additional EMS Bureau Chief were approved, and the additional employees may be added in future years. In addition, 3 firefighter/paramedic positions were added in FY2023 to provide one additional staff member on each of the three duty shifts. The additional ambulance for the additional fire station was purchased in FY2023. The current minimum staffing per shift is 22, with 28 personnel assigned to cover leave. The additional personnel will reduce the need for overtime as each shift will have more positions available to cover vacations and other leave.

Additional Snow Plow Drivers and Snow Plow Route (Operating Budget)

Dubuque's expansion also increased the number of streets and roads that must be maintained by the City's Public Works Department. In order to maintain the current level of street maintenance, street cleaning, and snow and ice control to all areas of the city, the Public Works Department was approved for the addition of a snow plow driver in FY 2009 and another is expected to be requested in a future year. Two drivers are needed to staff a route 24 hours a day in a snow event. The Public Works Department plans to create another snowplow route with these two employees as annexation and development dictates. In the warm months, this position will be assigned to the Parks and Recreation Department to maintain City parks and landscaping in the Washington Neighborhood, Port of Dubuque, Iowa Street and the Locust Street connector. In Fiscal Year 2009, the Public Works Department also began using Refuse, Recycling and Yard Waste Collection employees at the end of their collection routes and on overtime to assist in snow removal duties. The City has also developed a plan to use personnel and equipment from other City departments to go

from 22 pieces of snow removal equipment to 32 pieces of snow removal equipment in a snow storm that exceeds 5 inches. With the recommendation to eliminate full-time positions in the Engineering Department and create one part-time position, there will be less opportunity to supplement the snow plowing effort.

Water and Sanitary Sewer Service

The City is in the process of extending sanitary sewers and water service into new development areas or recently annexed areas as part of pre-annexation agreements and replacing undersized sanitary sewers along with new lift stations. Requests have been received for sanitary sewer and water service on North Cascade Road near Highway 20 and for water service further North on John F. Kennedy Road.

In 2003, a new water main was activated from Highway 20 north on the east side of the Northwest Arterial to John F. Kennedy Road then west to a new 1.25 million gallon water tower located at the Dubuque Soccer Complex. By constructing this tower and with this water main extension in the fourth pressure zone of the City's water distribution system, it allowed growth to take place for residential, commercial and industry to the west of the community.

To date, both sanitary sewer and water service have been extended through the Dubuque Industrial Center West, along Seippel Road to the north edge of the Callahan subdivision. Additional funds are available to extend water and sewer service to the 643 acres annexed and to other areas under consideration for annexation. The City has spent in excess of \$2 million to replace much of the North Fork Catfish Creek Sanitary Sewer Line. The City extended the Granger Creek Interceptor sewer and the public water main from the Technology Park South along highway 151/61 to the north side of the Dubuque Regional Airport. The Granger Creek sanitary sewer and water main extension provided immediate sanitary sewer and water services to the Dubuque Regional Airport and portions of the annexation areas that are adjacent to the highway 151/61 corridor.

Greater Downtown TIF District

This district was formally the Downtown and Ice Harbor TIF districts but now have been combined to the Greater Downtown TIF district. Many projects, which are City Council priorities, are able to move forward due to the availability of Greater Downtown TIF revenue due to continued growth to further sustain a rejuvenated downtown and port of Dubuque. The following are projects included in the FY 2026-2030 CIP:

Reimagine Comiskey (page 16) – This project (\$1,697,000) provides for funding related to the park development for Phase 2 of Re-Imagine Comiskey. Phase 2 includes additional basketball courts, a large turf field, parking lot, additional sidewalks, lighting and pavilions.

Washington Community Gateway (page 21) – This project (\$99,000) provides for developing the vacant lot at 1401 Elm Street as a Washington Community Gateway. The city purchased this property in 2014. The structure has been removed and the lot is currently grass. This project would provide for such amenities as three flag poles, park lighting, security cameras, a welcome sign to the Washington neighborhood and a drinking fountain.

Five Flags Marquee Replacement (page 24) – This project (\$131,000) provides for replacement of the video marquee located at 4th and Locust. It is critical to relaying information to people driving or walking by the building. The current marquee was installed in 2018. The life expectancy is 7-9 years. A new marquee would have an upgraded screen with higher resolution resulting in better clarity, more user friendly, and more efficient.

Five Flags Standby Emergency Generator Replacement (page 25) – This project (\$855,000) provides for replacement of the emergency standby generator located at 5th Street which provides power to critical systems inside of the building during a sudden loss of power. The current

generator was installed in 2000 and is nearing the end of life expectancy of 30 years. A new generator would be more efficient and environmentally friendly.

Five Flags Recirculating Pump Replacement (page 26) – This project (\$37,000) provides for the replacement of two recirculating pumps that are responsible for keeping the warm water for sinks readily available by circulating the hot water.

Five Flags Building Improvements (page 27) – This project (\$23,454,000) provides funding for improvements to the building (arena, theater, lobby areas, exterior) and its equipment.

Five Flags Boiler Replacement (page 28) – This project (\$410,000) provides funding for replacement of three 2 million BTU boilers which provide heating for the arena. The current boiler system was installed in 2006 and has a replacement schedule of 20 years. Future boilers are more energy efficient.

Port of Dubuque Welcome Sign (page 34) - This project (\$33,000) provides for the design, development, and installation of an 8 foot by 200 foot "Welcome to Dubuque" sign located on the flood wall near the Ice Harbor flood gates. There is currently no signage along the river to let patrons know that they have either arrived or are passing by Dubuque. Such a sign on the wall would not only be a welcoming visual for those visiting on cruise ships or other vessels but can create awareness on the river that this is an area they may approach in order to visit the City. This sign could also indirectly filter boat traffic into the Port of Dubuque Marina to dock and/or fuel. Included in this CIP would be the purchase and installation of solar lighting with a 5-year replacement cost of \$3,500.

Grand River Center Replace Carpet (page 35) - This project (\$364,000) provides for the replacement of carpeting at the Grand River Center.

Grand River Center Roof Restoration (page 36) - This project (\$1,383,000) provides for restoration of the roof on the Grand River Center. The roof was installed in 2002 and restoration is critical to prevent expensive damage if the roof begins leaking.

Grand River Center Dishwasher and Water Softener Replacement (page 37) - This project (\$181,000) provides for a dishwasher and water softener replacement as they are original to the venue and reached its industry standard life span. After running dishes through the current dishwasher, they are coming back spotted which leads to concerns when placed in front of the guests. Oak View Group (OVG) conducted an in-depth review of the venue's kitchen requirements. The examination focused on elevating the culinary experience for the guests to delivering a refined and exceptional food experience.

Grand River Center Public Restroom Remodels (page 38) - This project (\$385,000) provides for improvement of the overall quality of the guest experience. A comprehensive remodel and renovation of all public bathrooms would be completed. The current design of these facilities has become outdated and is in need of a look that matches the rest of our venue and better meets the expectations of the guests of today. This project aims to revitalize the appearance of the restrooms and upgrade the existing fixtures, many of which have remained untouched since the facility's initial opening in 2003.

East - West Corridor Capacity Improvements (page 198) - This project (\$1,085,000) funds capacity improvements along University Avenue and Pennsylvania Avenue to Delhi.

7th Street Extension to Pine Street (page 201) - This project (\$2,000,000) funds an environmental assessment of potential site development and the potential acquisition of the real estate. FY27 and FY28 programmed funding would allow for the design development and potential construction of a roadway through the Alliant site which would connect Pine Street at 9th / Kerper Boulevard to 7th Street.

14th Street Overpass (page 204) - This project (\$39,120,000) funds planning, design, and construction of a multimodal transportation corridor project for proposed improvements to the Elm Street corridor, the 16th Street corridor, the Kerper Boulevard corridor, Chaplain Schmitt Island corridor, and the proposed 14th Street railroad (vehicular and pedestrian) overpass bridge project. The City was awarded a \$2.28 million US DOT RAISE Infrastructure Planning grant and a \$25 million RAISE Capital grant to assist in funding for the project entitled "Building Bridges to Employment and Equity (B2E2)."

Central Avenue White Street Corridor Master Plan Design and Implementation Improvements 4th - 22nd Street (page 205) - This project (\$8,170,000) provides for funding to implement recommendations outlined in the adopted Central Avenue Streetscape Master Plan along Central Avenue between 11th and 22nd Streets, as well as potential recommendations from the traffic study currently underway for the Central and White Street corridors, with 4th Street to 11th Street coming beyond 2030. The FY26 includes \$400,000 for engineering design services and \$1 million to create new public parking opportunities to replace on street spaces lost on Central and White Streets. FY27 is to restripe the entire Central Avenue and White Street corridor, 4th-22nd, and continue the FY26 work. FY28 is improvements from 14th - 17th Street. FY29 is improvements from 17th - 20th Street, and continue improvements to 14th - 17th Streets. FY30 is installation of the Cycle Truck Lane on the west side of White Street from 5th to 19th Street, and to continue improvements from 17th - 20th Streets. FY2031 and beyond will require \$14 million in additional investment to do 20th - 22nd, and 4th - 14th Street on Central Avenue and White Street.

South Port Redevelopment Concept Plan (page 224) - This project (\$40,000) provides for the creation of a clear and consolidated redevelopment vision for the South Port where all existing property owners entering into a partnering agreement thus providing prospective developers a high level of assurance that all key players are in agreement and on-board with proceeding with a proposed redevelopment concept.

Iowa Amphitheater on Schmitt Island (page 227) - This project (\$9,641,563) provides for a match to the Destination Iowa grant that would construct the Iowa Amphitheater on Chaplain Schmitt Island in the location of the former dog kennels for the greyhounds. This project relates to the City Council top priority goal of Chaplain Schmitt Island Master Plan Implementation.

Greater Downtown Street Lights (page 232) - This project (\$180,000) provides funding for replacement of the existing 30-foot white streetlights located in downtown Dubuque. Currently, there are approximately 60 white streetlights remaining. The project would replace all remaining white poles and install lighting controllers with meters. In certain cases, these would be replaced with historical streetlights. Many of the streetlights in the downtown area were installed in early 1950's. This program would promote the use of high efficiently, long life LED street lighting throughout the City of Dubuque which saves energy and operating expenses.

Downtown Security Camera Program (page 239) - This project (\$350,000) provides equipment, installation, and software licenses for the placement of fixed cameras (\$2,500 each) installed near roadways, alleys, and signalized intersections in Downtown Dubuque.

Iowa Street Streetlight Replacement Project (page 254) - This project (\$138,000) replaces the rusting poles that are failing along Iowa St from 4th St to 9th St. The current white poles are rusting from variable of factors, including, quality, age, and winter solutions. This would include the replacement of 16 poles with foundations and new conduit for power, along with light fixtures and pull boxes. These replacements will help by being proactive on failing infrastructure in the downtown area.

Federal Building Renovation (page 256) - This project (\$7,893,225) provides funding in FY26 for major HVAC upgrades to replace existing equipment that is beyond its expected service life and subject to frequent or catastrophic breakdown. FY29 provides funding for the second phase of HVAC upgrades.

ADA Compliance and Facilities Management Consulting (page 257) - This project (\$50,000) provides for consulting services related to ADA Compliance Phase II and further implementation of the City's ADA compliance application, called InVision Facilities Management. In Phase I, we were able to have the floor plans of 2 city buildings added to InVision Facilities Management, as well as buildings and pavilions located in parks. In the second phase, we will add additional building footprints and work with a consultant to fully implement the application and possibly tie it into GIS software, ArcGIS Indoors. The funding for this phase is spread out over three years.

Downtown Bike Lockers (page 258) - This project (\$30,000) funds the installation of 4-5 weatherproof bike lockers per year at the downtown building facilities assigned to the Facilities Management Team.

Greater Downtown Housing Creation Grant Program (page 259) - This program (\$3,750,000) provides grants for rehabilitation and adaptive reuse of buildings in the Greater Downtown Urban Renewal District. Tax increment proceeds are used to capitalize the pool of funds for these grant. The program provides grants up to \$10,000 for each new housing unit created in the District. The program creates affordable, quality rental housing units for our workforce.

Small Business Grant Administration (page 260) - This project (\$60,000) provides the funding to Fountain of Youth for its administration of the grant, which reduces barriers for low- to moderate-income individuals who are in the early stages of operating a small business.

Downtown Rehab Grant Program - Includes Central Avenue, Historic Millwork District and Washington Neighborhood (page 262) – This program (\$1,000,000) grants for rehabilitation and adaptive reuse of buildings in the Greater Downtown Urban Renewal District. Tax increment proceeds are used to capitalize the pool of funds for these grants. This grant program provides a 1:1 match for eligible expenses for improvements to façades, as well as accompanying costs for financial consulting and planning & design work for the project. This grant program receives the most inquiries and interest of all Economic Development Department's programs. The program promotes the redevelopment of the downtown, maintains its historic appeal, and complements grant/loan programs provided by our partners at Dubuque Main Street.

Central Avenue Housing Forgivable Loan (page 263) - This project (\$750,000) provides for use along the Central Avenue Corridor between 11th Street and 22nd Street. For this program, a unit could be considered eligible even if recently occupied if the project involves a substantial rehabilitation of the unit and buildings. The program provides a loan, forgivable at the 10-year mark, if the developer has maintained the terms of the agreement. Projects can not discriminate based on the tenant's source of income.

Central Avenue Alley Lighting Program (page 264) - This project (\$40,000) provides for a matching 1:1 grant to reimburse property owners for acquisition and installation of lighting fixtures (minimum of 250 watts) in the alleys between Central Avenue and White Street from 1400 Block to 2400 Block. Individual grant awards will be limited to \$500 per property owner. Lighting will be required to be installed in the alleyways at the rear of the property and verified by City staff. Studies have shown a strong correlation between increased alley lighting in urban areas and a reduction in crime rates. From a public perception standpoint, increased lighting will improve the look and feel of the Central Corridor and allow residents and visitors to the area to feel safer.

Smart Parking System (page 267) - This project (\$780,000) provides funds for the installation of head end equipment that will form the backbone of a phased installation of smart parking technology eventually to be deployed at all parking garages and public parking lots in Dubuque over the next several years. A smart parking system will provide parking customers with on-demand space availability and thus maximize traveler convenience, reduce travel time and reduce congestion in the downtown area.

Municipal Parking Lot Maintenance (page 268) - This project (\$172,500) provides for maintaining the surface of 14 off-street municipal parking lots. This project also includes signage, landscaping, and screening improvements to surface lots. Lots include: Lot 2 (9th and Bluff), Lot 3 (5th and Bluff), Lot 5 (City Hall Lot), Lot 6 (Library Lot), Lot 7 (3rd and Main), Lot 10 (5th and Main), Lot 12 (4th and Central), Crescent Community Health Center Parking Lot, Lot 4 (12th and Bluff), Port of Dubuque Surface Lot, Federal Building Parking Lot, Elm Street Parking Lot, Ice Harbor Drive Parking Lot, and Lot 9 (3rd and Locust). The funding for maintenance of municipal parking lots provides for pavement crack sealing, repairs, line striping, and seal coating surfaces of municipal parking lots.

Parking Ramp Major Maintenance Repairs (page 270) - This project (\$7,198,400) funds major renovation work needed at the Iowa, Locust, 5th Street, Five Flags, 10th and Central, and Intermodal ramps. Funding will address structural repair items and needed mechanical, electrical & plumbing repairs.

Washington Neighborhood Home Purchase Program (page 273) - This project (\$1,269,896) supports and encourages homeownership in the Washington Neighborhood. The program operates under the oversight of the Housing Trust Fund Committee and is capitalized by annual grants received from the Iowa Finance Authority (IFA). IFA requires a match for the program and the City provides IFA Trust Match of \$50,000 from the Greater Downtown TIF (GDTIF). The primary purpose is to complement housing assistance provided through the CDBG program by providing loans to low-to-mod income homeowners and buyers in the Washington Neighborhood and for households earning less than 30% MI are eligible to purchase any property within the City limits.

Downtown ADA Assistance Program (page 277) - This project (\$150,000) provides assistance to residents and businesses to ensure facilities in the Downtown Urban Renewal Area are fully accessible and inclusive to all persons regardless of abilities. This includes parking lots, retail and wholesale stores, restaurants, cafés, taverns, gas stations, public buildings, lodging, schools, parks, and entertainment venues. The program is designed to assist businesses with the cost of becoming ADA compliant. Qualified applicants can receive up to 50% of the cost of the project from the City of Dubuque, at a maximum amount of \$5,000 per property.

North Cascade Housing TIF District

In FY 2014 the City created the first housing TIF district in the Timber Hyrst subdivision off of North Cascade Road. This is a ten year TIF which requires at least 38.1% of the income generated to be used for Low and Moderate Income residents anywhere in the City of Dubuque. The

percentage to Low and Moderate Income residents can be higher than the required 38.1%. The LMI Housing TIF revenue can be used for City initiatives other than the Homeownership Grants in Targeted Neighborhoods & Purchase/Rehab/Resale and can be used outside the Greater Downtown TIF Area. This district expires in 2026 and all certified debt has been collected.

English Ridge Housing TIF District

In FY 2015 the City created a housing TIF district in the English Ridge subdivision off of Stone Valley Drive. This is a ten year TIF which requires at least 38.1% of the income generated to be used for Low and Moderate Income residents anywhere in the City of Dubuque. The percentage to Low and Moderate Income residents can be higher than the required 38.1%. The LMI Housing TIF revenue can be used for City initiatives other than the Homeownership Grants in Targeted Neighborhoods & Purchase/Rehab/Resale and can be used outside the Greater Downtown TIF Area. This district expires in FY 2026.

Assistance for Homeownership (page 271) - This project (\$68,642) provides for acquisition activities where the City may purchase abandoned, derelict buildings and houses; or it may purchase housing subject to mortgage foreclosure actions in order to secure City funds previously loaned as part of rehabilitation activities or other housing to accomplish the goals. Certain improvements will be made to the properties in order to make them marketable for resale. In this manner, neighborhood conditions are improved, dwellings are resold to responsible owners and City dollars are returned to the revolving fund.

South Pointe Housing TIF District

In FY 2017 the City created a housing TIF district in the South Pointe subdivision off of Highway 151 South. This is a ten year TIF which requires at least 38.1% of the income generated to be used for Low and Moderate Income residents anywhere in the City of Dubuque. The percentage to Low and Moderate Income residents can be higher than the required 38.1%. The LMI Housing TIF revenue can be used for City initiatives other than the Homeownership Grants in Targeted Neighborhoods & Purchase/Rehab/Resale and can be used outside the Greater Downtown TIF Area.

Assistance for Homeownership (page 271) - This project (\$517,214) provides for acquisition activities where the City may purchase abandoned, derelict buildings and houses; or it may purchase housing subject to mortgage foreclosure actions in order to secure City funds previously loaned as part of rehabilitation activities or other housing to accomplish the goals. Certain improvements will be made to the properties in order to make them marketable for resale. In this manner, neighborhood conditions are improved, dwellings are resold to responsible owners and City dollars are returned to the revolving fund.

Rustic Point Housing TIF District

In FY 2017 the City created a housing TIF district in the Rustic Point subdivision off of Derby Grange Road. This is a ten year TIF which requires at least 38.1% of the income generated to be used for Low and Moderate Income residents anywhere in the City of Dubuque. The percentage to Low and Moderate Income residents can be higher than the required 38.1%. The LMI Housing TIF revenue can be used for City initiatives other than the Homeownership Grants in Targeted Neighborhoods & Purchase/Rehab/Resale and can be used outside the Greater Downtown TIF Area.

Assistance for Homeownership (page 271) - This project (\$245,295) provides for acquisition activities where the City may purchase abandoned, derelict buildings and houses; or it may purchase housing subject to mortgage foreclosure actions in order to secure City funds previously loaned as part of rehabilitation activities or other housing to accomplish the goals. Certain improvements will be made to the

properties in order to make them marketable for resale. In this manner, neighborhood conditions are improved, dwellings are resold to responsible owners and City dollars are returned to the revolving fund.

MISCELLANEOUS SOURCES

Private Participation (0.83% of Total CIP)

Private contributions represents the non-City share of the cost of several projects including private participation, fund raising, loans, grants and future resource allocation of City funds. Private participation funds included in the five year CIP include: Boyd Gaming contribution for the Port of Dubuque Ramp Maintenance (\$457,996); Street Lighting and Traffic Signal Knockdown insurance reimbursements (\$50,000); Canadian Pacific Kansas City Southern (CPKC) Railroad contribution for 14th Street Overpass project (\$1,000,000); Milling sales from the Asphalt Milling Program (\$527,616); Private Marina Companies contribution for Harbor Area Maintenance Dredging (\$117,500); Dubuque Racing Association contribution for Iowa Amphitheater on Schmitt Island (\$831,602); and IDOT reimbursement for the Pavement Marking program (\$125,000).

Special Assessments (0.07% of Total CIP)

Special Assessments represent that portion of street and sanitary sewer improvement projects anticipated to be assessed to benefiting property owners. The \$250,000 amount breaks down: (a) \$215,000 for sidewalk lien special assessments, and (b) \$35,000 for green alleys (non Bee Branch) special assessments.

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City of Dubuque
Recommended Capital Improvement Summary
FY 2026 - FY 2030

PROGRAM/ DEPT	PROJECT DESCRIPTION	SOURCE OF FUNDS	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL	PAGE
FIRE DEPARTMENT									
Public Safety									
	Bunk Room Remodel	G.O. Debt (Sales Tax Fund 20%)	\$ 75,000	\$ 600,000	\$ 500,000	\$ —	\$ —	\$ 1,175,000	1
	Outdoor Warning Siren Repair/Replace	G.O. Debt (Sales Tax Fund 20%)	\$ 53,060	\$ 54,000	\$ —	\$ —	\$ —	\$ 107,060	3
	Fire Station Expansion	G.O. Debt (Sales Tax Fund 20%)	\$ —	\$ —	\$ —	\$ —	\$ 500,900	\$ 500,900	4
	2027 Fire Engine Replacement (1907)	G.O. Debt (Sales Tax Fund 20%)	\$ —	\$ 900,000	\$ —	\$ —	\$ —	\$ 900,000	6
	2027 Ambulance Replacement (1914)	G.O. Debt (Sales Tax Fund 20%)	\$ —	\$ 450,000	\$ —	\$ —	\$ —	\$ 450,000	7
	2028 Fire Engine Replacement (1905)	G.O. Debt (Sales Tax Fund 20%)	\$ —	\$ —	\$ 950,000	\$ —	\$ —	\$ 950,000	8
	Portable Radio Replacements	G.O. Debt (Sales Tax Fund 20%)	\$ 348,000	\$ 490,000	\$ —	\$ —	\$ —	\$ 838,000	9
	Elevator at Fire Headquarters	G.O. Debt (Sales Tax Fund 20%)	\$ —	\$ —	\$ —	\$ —	\$ 50,000	\$ 50,000	10
	2030 Fire Engine Replacement (1910)	G.O. Debt (Sales Tax Fund 20%)	\$ —	\$ —	\$ —	\$ —	\$ 1,288,408	\$ 1,288,408	12
	2030 Ambulance Replacement (1915)	G.O. Debt (Sales Tax Fund 20%)	\$ —	\$ —	\$ —	\$ —	\$ 575,000	\$ 575,000	13
	Fire Station 6 Roof Replacement	G.O. Debt (Sales Tax Fund 20%)	\$ 25,000	\$ 300,000	\$ —	\$ —	\$ —	\$ 325,000	14
PARKS AND RECREATION									
PARK DIVISION									
Culture and Recreation									
All Parks									
	Parks and Recreation Comprehensive Master Plan	Sales Tax Fund (20%)	\$ 50,000	\$ —	\$ —	\$ —	\$ —	\$ 50,000	15
Comiskey Park									
	Reimagine Comiskey	G.O. Debt (GDTIF)	\$ 1,697,000	\$ —	\$ —	\$ —	\$ —	\$ 1,697,000	16
Eagle Point Park									
	Replace Water Lines	Water Construction Fund	\$ —	\$ —	\$ 50,000	\$ —	\$ —	\$ 50,000	17
Rustic Point Park									
	Rustic Point Park Development	G.O. Debt (Sales Tax Fund 20%)	\$ 305,000	\$ —	\$ —	\$ —	\$ —	\$ 305,000	18

City of Dubuque
Recommended Capital Improvement Summary
FY 2026 - FY 2030

PROGRAM/ DEPT	PROJECT DESCRIPTION	SOURCE OF FUNDS	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL	PAGE
PARKS AND RECREATION									
PARK DIVISION									
Culture and Recreation									
South Pointe Park									
	South Pointe Park Development	G.O. Debt (Sales Tax Fund 20%)	\$ 200,000	\$ —	\$ —	\$ —	\$ —	\$ 200,000	19
General Park Maintenance									
	Industrial Center Native Plantings	DICW TIF	\$ 30,000	\$ —	\$ —	\$ —	\$ —	\$ 30,000	20
	Washington Community Gateway	Greater Downtown TIF	\$ 99,000	\$ —	\$ —	\$ —	\$ —	\$ 99,000	21
	Second Dog Park Planning	DICW TIF	\$ —	\$ —	\$ —	\$ 60,000	\$ —	\$ 60,000	22
	Ash Tree Removal and Tree Replacement	Sales Tax Fund (20%)	\$ 87,611	\$ 225,000	\$ 152,000	\$ —	\$ —	\$ 464,611	23
PARKS AND RECREATION									
CIVIC CENTER									
Culture and Recreation									
	Marquee Replacement	Greater Downtown TIF	\$ —	\$ —	\$ —	\$ —	\$ 131,000	\$ 131,000	24
	Standby Emergency Generator Replacement	Greater Downtown TIF	\$ —	\$ —	\$ —	\$ —	\$ 855,000	\$ 855,000	25
	Recirculating Pump Replacement	Greater Downtown TIF	\$ —	\$ —	\$ —	\$ —	\$ 37,000	\$ 37,000	26
	Five Flags Building Improvements	Greater Downtown TIF, G.O. Debt (GDTIF)	\$ 50,000	\$ 2,750,000	\$ 3,094,678	\$ 8,587,322	\$ 8,972,000	\$ 23,454,000	27
	Boiler Replacement	Greater Downtown TIF	\$ —	\$ —	\$ —	\$ 410,000	\$ —	\$ 410,000	28
PARKS AND RECREATION									
RECREATION DIVISION									
Culture and Recreation									
Bunker Hill Golf Course									
	Construct Cart Paths	Golf Fees	\$ —	\$ 30,000	\$ —	\$ —	\$ —	\$ 30,000	29
	Tee Improvements	Golf Fees	\$ 20,000	\$ —	\$ —	\$ —	\$ —	\$ 20,000	30
	Material Storage Renovation	Golf Fees	\$ —	\$ —	\$ 15,000	\$ —	\$ —	\$ 15,000	31
	Bunker Hill #7 Fairway Fencing	Golf Fees	\$ 15,000	\$ —	\$ —	\$ —	\$ —	\$ 15,000	32
	Bunker Tree Removal & Replacement	Golf Fees	\$ 10,000	\$ 10,000	\$ 10,000	\$ —	\$ —	\$ 30,000	33
Port of Dubuque Marina									
	Port of Dubuque Flood Wall Dubuque Welcome Sign	Greater Downtown TIF	\$ 33,000	\$ —	\$ —	\$ —	\$ —	\$ 33,000	34

**City of Dubuque
Recommended Capital Improvement Summary
FY 2026 - FY 2030**

PROGRAM/ DEPT	PROJECT DESCRIPTION	SOURCE OF FUNDS	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL	PAGE
PARKS AND RECREATION									
CONFERENCE CENTER									
General Government									
	Replace Carpet	Greater Downtown TIF	\$ —	\$ —	\$ —	\$ 65,000	\$ 299,000	\$ 364,000	35
	Roof Restoration	Greater Downtown TIF	\$ —	\$ —	\$ 33,000	\$ 1,350,000	\$ —	\$ 1,383,000	36
	Dishwasher and Water Softener Replacement	Greater Downtown TIF	\$ —	\$ 181,000	\$ —	\$ —	\$ —	\$ 181,000	37
	Public Restroom Remodels	Greater Downtown TIF	\$ 385,000	\$ —	\$ —	\$ —	\$ —	\$ 385,000	38
WATER DEPARTMENT									
Business Type									
	8th Street 20" Transmission Water Main Connection (Jackson to Central)	Water Construction Fund	\$ —	\$ —	\$ —	\$ 166,000	\$ —	\$ 166,000	39
	Admiral Sheehy Drive Water Main Loop	Water Construction Fund	\$ —	\$ —	\$ —	\$ —	\$ 686,400	\$ 686,400	40
	Cla-Val Link2Valves Maintenance Program for Water Distributions Specialty Valves	Water Construction Fund	\$ 37,800	\$ —	\$ 27,300	\$ —	\$ 27,300	\$ 92,400	41
	Enterprise Asset Management System Software-Water	Water Construction Fund	\$ —	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ 150,000	42
	Fire Hydrant Stock	Water Construction Fund	\$ 123,000	\$ 123,000	\$ 123,000	\$ 123,000	\$ 123,000	\$ 615,000	43
	Fire Hydrant Assembly Relocation/ Replacement for the Sidewalk Program	Water Construction Fund	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 100,000	44
	Generators-Park Hill & Mt. Carmel	State Revolving Fund Loan	\$ —	\$ 175,000	\$ —	\$ —	\$ —	\$ 175,000	45
	Green Alley Water Main Improvements	State Revolving Fund Loan	\$ 306,000	\$ —	\$ —	\$ —	\$ —	\$ 306,000	46
	Greyhound Park Rd Water Main Loop	Water Construction Fund	\$ 120,000	\$ —	\$ —	\$ —	\$ —	\$ 120,000	47
	Highway 20/Dodge St Water Main Relocation - Devon Drive to Concord St	State Revolving Fund Loan	\$ —	\$ —	\$ —	\$ —	\$ 199,000	\$ 199,000	48
	Leak Detection Correlator Replacement	Water Construction Fund	\$ —	\$ 35,000	\$ —	\$ —	\$ 35,000	\$ 70,000	49
	Maintenance of Public Water Mains During Stone Retaining Wall Repair	Water Construction Fund	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 100,000	50
	Municipal Services Center Roof Mounted HVAC Replacement Unit	Water Construction Fund	\$ —	\$ 94,500	\$ —	\$ —	\$ —	\$ 94,500	51
	Municipal Service Center Roof Replacement	Water Construction Fund	\$ 187,380	\$ —	\$ —	\$ —	\$ —	\$ 187,380	52
	Public Lead Line Water Main Replacement	State Revolving Fund Loan	\$ —	\$ —	\$ —	\$ 45,000	\$ —	\$ 45,000	53
	SCADA & Comms Improvements	State Revolving Fund Loan	\$ 200,000	\$ —	\$ —	\$ —	\$ —	\$ 200,000	54

City of Dubuque
Recommended Capital Improvement Summary
FY 2026 - FY 2030

PROGRAM/ DEPT	PROJECT DESCRIPTION	SOURCE OF FUNDS	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL	PAGE
	Source Water PFAS Reduction Project - Granular Activated Carbon Filter Rehabilitation	State Revolving Fund Loan	\$ —	\$ —	\$ 6,400,000	\$ 3,200,000	\$ —	\$ 9,600,000	55
	Source Water PFAS Reduction Project	Water Construction Fund	\$ —	\$ —	\$ 371,199	\$ 750,000	\$ —	\$ 1,121,199	56
	South Algona 12" Water Main Replacement	State Revolving Fund Loan	\$ —	\$ —	\$ —	\$ 729,103	\$ —	\$ 729,103	57
	Third Pressure Zone Connection (Tanzanite Drive to Olympic Heights)	State Revolving Fund Loan	\$ —	\$ —	\$ 2,000,000	\$ —	\$ —	\$ 2,000,000	58
	Vehicle 4901 Replacement	Water Construction Fund	\$ 130,000	\$ —	\$ —	\$ —	\$ —	\$ 130,000	59
	Vehicle 4904 Replacement	Water Construction Fund	\$ 115,000	\$ —	\$ —	\$ —	\$ —	\$ 115,000	60
	Vehicle 4907 Replacement	Water Construction Fund	\$ 90,000	\$ —	\$ —	\$ —	\$ —	\$ 90,000	61
	Vehicle 4908 Replacement	Water Construction Fund	\$ —	\$ 115,000	\$ —	\$ —	\$ —	\$ 115,000	62
	Deere X738	Water Construction Fund	\$ 38,000	\$ —	\$ —	\$ —	\$ —	\$ 38,000	63
	Water Distribution Master Plan	Water Construction Fund	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 50,000	64
	Water Main Relocation for Sanitary Sewer Manhole Project	Water Construction Fund	\$ 50,000	\$ —	\$ 50,000	\$ —	\$ 50,000	\$ 150,000	65
	Water Main Replacement Consent	Water Construction Fund, State Revolving Fund Loan	\$ 309,000	\$ 311,000	\$ —	\$ 660,000	\$ —	\$ 1,280,000	66
	Water Main Replacements - Streets	State Revolving Fund Loan	\$ 540,000	\$ —	\$ —	\$ —	\$ —	\$ 540,000	67
	Water Main Upgrades during Street General Repairs	Water Construction Fund	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 150,000	68
	Water Meter Replacement Program	Water Construction Fund	\$ 406,600	\$ 137,550	\$ 130,950	\$ 130,950	\$ 130,950	\$ 937,000	69
	Water Storage Maintenance Program	State Revolving Fund Loan	\$ —	\$ 1,204,000	\$ 296,000	\$ 1,000,000	\$ 500,000	\$ 3,000,000	70
	Water Treatment Boiler Replacements	State Revolving Fund Loan	\$ —	\$ 300,000	\$ —	\$ —	\$ —	\$ 300,000	71
	Water Treatment Plant Roof Replacement	Water Construction Fund	\$ 590,000	\$ —	\$ 110,000	\$ 350,000	\$ —	\$ 1,050,000	72
	Wells, Well Field, & Well Transmission Piping Repair and Rehabilitation Program	Water Construction Fund	\$ 110,500	\$ 110,500	\$ 165,000	\$ 150,000	\$ 162,000	\$ 698,000	73
	West End Annexation Phase II	State Revolving Fund Loan	\$ —	\$ 300,000	\$ 1,694,598	\$ —	\$ —	\$ 1,994,598	74
	Water Treatment Plant and Pump Station Pipe Rehabilitation	State Revolving Fund Loan	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 150,000	75
	Water Treatment Plant Third Floor Conference Room	Water Construction Fund	\$ 114,000	\$ —	\$ —	\$ —	\$ —	\$ 114,000	76
	Vehicle 4911 Tandem Dump Truck Replacement	Water Construction Fund	\$ 81,000	\$ —	\$ —	\$ —	\$ —	\$ 81,000	77

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PROGRAM/ DEPT	PROJECT DESCRIPTION	SOURCE OF FUNDS	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL	PAGE
WATER & RESOURCE RECOVERY CENTER									
Business Type									
	Lift Station SCADA Upgrades	Sanitary Sewer Construction Fund	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000	78
	HVAC Replacement	Sanitary Sewer Construction Fund	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000	79
	Bar Screen Replacement	State Revolving Fund Loan	\$ —	\$ —	\$ —	\$ 500,000	\$ 2,000,000	\$ 2,500,000	80
	RAS and Scum Pump Replacement	Sanitary Sewer Construction Fund	\$ —	\$ —	\$ —	\$ —	\$ 138,000	\$ 138,000	81
	WRRC Plant Nutrient Reduction Improvements and BOD/Flow Capacity Improvements	Sanitary Sewer Construction Fund, State Revolving Fund Loan	\$ —	\$ 35,000	\$ —	\$ 1,500,000	\$ 5,500,000	\$ 7,035,000	82
	Industrial Controls Upgrade	State Revolving Fund Loan, Sanitary Sewer Construction Fund	\$ —	\$ 1,000,000	\$ 900,000	\$ —	\$ —	\$ 1,900,000	84
	WRRC Uninterruptible Power Supply (UPS) Replacement	Sanitary Sewer Construction Fund	\$ 85,000	\$ —	\$ —	\$ —	\$ —	\$ 85,000	86
	UV System Cable & Harness Replacement	Sanitary Sewer Construction Fund	\$ 50,500	\$ —	\$ —	\$ —	\$ —	\$ 50,500	87
	Biogas Chiller Replacement	Sanitary Sewer Construction Fund	\$ 58,000	\$ —	\$ —	\$ —	\$ —	\$ 58,000	89
	WRRC Odor Monitoring System	Sanitary Sewer Construction Fund	\$ 46,000	\$ —	\$ —	\$ —	\$ —	\$ 46,000	90
	Water & Resource Recovery Center Vehicle Replacements	Sanitary Sewer Construction Fund	\$ 75,000	\$ —	\$ —	\$ —	\$ —	\$ 75,000	91
	Water & Resource Recovery Center Electronic Hydraulic Shop Press	Sanitary Sewer Construction Fund	\$ 13,000	\$ —	\$ —	\$ —	\$ —	\$ 13,000	92
AIRPORT									
Public Works									
	Reconstruct Taxiway A	FAA Discretionary Funds, FAA Entitlement, G.O. Debt (Sales Tax Fund 20%)	\$ 8,740,000	\$ 8,049,994	\$ 1,920,000	\$ —	\$ —	\$ 18,709,994	93
	Reconstruct General Aviation Apron	FAA BIL, G.O. Debt (Sales Tax Fund 20%)	\$ 2,480,000	\$ —	\$ —	\$ —	\$ —	\$ 2,480,000	94
	Equipment Storage Building	CSVI Funding	\$ 27,500	\$ 247,500	\$ —	\$ —	\$ —	\$ 275,000	95
	Asphalt Pavement Repair/T-Hangar Apron Rehabilitation	State Grant, G.O. Debt (Sales Tax Fund 20%)	\$ —	\$ 475,000	\$ 475,000	\$ 475,000	\$ —	\$ 1,425,000	96
	Update Airport Pavement Management System (APMS) (formerly Pavement Condition Study) (PCN)	FAA Discretionary, DRA Distribution	\$ —	\$ —	\$ 100,000	\$ —	\$ —	\$ 100,000	97

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Recommended Capital Improvement Summary
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PROGRAM/ DEPT	PROJECT DESCRIPTION	SOURCE OF FUNDS	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL	PAGE
AIRPORT									
Public Works									
	Taxiway D Extension	FAA Discretionary, G.O. Debt (Sales Tax Fund 20%)	\$ —	\$ —	\$ —	\$ 2,940,000	\$ —	\$ 2,940,000	98
	Terminal Building Modification	FAA BIL, Airport American Rescue Plan Act	\$ —	\$ —	\$ —	\$ —	\$ 400,000	\$ 400,000	99
	Airfield Runway/Taxiway Marking Improvements	State Grant, Sales Tax Fund (20%)	\$ 412,000	\$ —	\$ —	\$ —	\$ —	\$ 412,000	100
PUBLIC WORKS									
Public Works									
	Asphalt Milling Program	Sales Tax Fund (30%), Milling Revenue	\$ 146,379	\$ 142,360	\$ 145,431	\$ 148,594	\$ 156,852	\$ 739,616	101
	Curb Ramp Program	Sales Tax Fund (30%)	\$ 900,000	\$ 450,000	\$ 500,000	\$ 500,000	\$ 550,000	\$ 2,900,000	103
	Curb Replacement Program	Sales Tax Fund (30%)	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 150,000	104
	Concrete Street Section Repair Program	Sales Tax Fund (30%)	\$ 25,000	\$ 15,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 115,000	105
	Street Sign and Post Replacement	Sales Tax Fund (30%)	\$ —	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 100,000	106
	Floodwall Post-Flood Repair Program	Sales Tax Fund (30%)	\$ 15,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 115,000	107
	Municipal Services Center Roof Replacement	Sales Tax Fund (30%)	\$ —	\$ 551,730	\$ —	\$ —	\$ —	\$ 551,730	108
	Vehicle Fuel Island Rehabilitation	Sales Tax Fund (30%)	\$ 510,200	\$ —	\$ —	\$ —	\$ —	\$ 510,200	109
	Electric Vehicle Charging Infrastructure Located at the Municipal Services Center	Sales Tax Fund (30%)	\$ —	\$ —	\$ —	\$ 157,222	\$ —	\$ 157,222	110
	Paver Replacement	Sales Tax Fund (30%)	\$ —	\$ —	\$ —	\$ —	\$ 610,000	\$ 610,000	111
	Wheel Loader Purchase -3209	Sales Tax Fund (30%)	\$ —	\$ —	\$ 275,520	\$ —	\$ —	\$ 275,520	112
	Aerial Bucket Truck Replacement #3230	Sales Tax Fund (30%)	\$ —	\$ 327,540	\$ —	\$ —	\$ —	\$ 327,540	113
	58,000 Gross Vehicle Weight (GVW) Dump Truck Replacement	Sales Tax Fund (30%)	\$ —	\$ 559,811	\$ 573,806	\$ 588,151	\$ —	\$ 1,721,768	114
	44,000 GVW Dump Truck Replacement	Sales Tax Fund (30%)	\$ —	\$ —	\$ 231,124	\$ 242,680	\$ —	\$ 473,804	115
PUBLIC WORKS									
Business Type									
	Combination Jet/Vac Sewer Maintenance Truck Replacement (2703)	Stormwater Construction Fund	\$ 45,000	\$ —	\$ —	\$ —	\$ —	\$ 45,000	116

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PROGRAM/ DEPT	PROJECT DESCRIPTION	SOURCE OF FUNDS	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL	PAGE
PUBLIC WORKS									
Business Type									
	Municipal Services Center Roof Replacement	Garage Service Fund, Refuse Collection Fund	\$ —	\$ 301,890	\$ —	\$ —	\$ —	\$ 301,890	117
	Sanitary Sewer Root Foaming	Sanitary Sewer Construction Fund	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 125,000	118
	Solid Waste Collection Vehicles - 3401 & 3405	Refuse Collection Fund	\$ 220,000	\$ —	\$ —	\$ —	\$ —	\$ 220,000	119
	Solid Waste Collection Vehicles - 3404 & 3410	Refuse Collection Fund	\$ —	\$ 375,000	\$ —	\$ —	\$ —	\$ 375,000	120
	Solid Waste Collection Vehicles -3403 & 3407	Refuse Collection Fund	\$ —	\$ —	\$ 595,000	\$ —	\$ —	\$ 595,000	121
	Solid Waste Collection Vehicles 3412 & 3413	Refuse Collection Fund	\$ —	\$ —	\$ —	\$ 375,000	\$ —	\$ 375,000	122
	Solid Waste Collection Vehicles 3411 & 54003	Refuse Collection Fund	\$ —	\$ —	\$ —	\$ —	\$ 845,000	\$ 845,000	123
	Landfill Gas Field Well Leachate Pump	DMASWA Fund	\$ 25,000	\$ 25,000	\$ 25,000	\$ —	\$ —	\$ 75,000	124
	Landfill Sewer Line Extension	DMASWA Fund	\$ 250,000	\$ —	\$ —	\$ —	\$ —	\$ 250,000	125
	Landfill Waste Minimization Grant Project	DMASWA Fund	\$ 75,000	\$ 75,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 450,000	126
	Landfill EMS Grant Matching Funds	DMASWA Fund	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 125,000	127
	Landfill Compactor Rebuild 3471	DMASWA Fund	\$ 800,000	\$ —	\$ —	\$ —	\$ —	\$ 800,000	128
	Landfill Portable Litter Fencing	DMASWA Fund	\$ 85,000	\$ 85,000	\$ 85,000	\$ —	\$ —	\$ 255,000	129
	Landfill Rolloff Container - Glass	DMASWA Fund	\$ 12,100	\$ —	\$ —	\$ —	\$ —	\$ 12,100	130
	Landfill Tarpomatic Replacement Project	DMASWA Fund	\$ —	\$ —	\$ —	\$ —	\$ 95,082	\$ 95,082	131
	Landfill Organics Management Project	DMASWA Fund	\$ 75,000	\$ —	\$ —	\$ —	\$ —	\$ 75,000	132
	Landfill Gas System Air Compressor	DMASWA Fund	\$ 25,394	\$ —	\$ —	\$ —	\$ —	\$ 25,394	133
	Landfill Title V (Emission) Permit Renewal Project	DMASWA Fund	\$ 20,000	\$ —	\$ —	\$ —	\$ —	\$ 20,000	134
	Landfill Wheel Loader Replacement	DMASWA Fund	\$ —	\$ —	\$ —	\$ 486,793	\$ —	\$ 486,793	135
	Landfill Cell 9 Abutment Phase 2	DMASWA Fund	\$ 1,000,000	\$ —	\$ —	\$ —	\$ —	\$ 1,000,000	136
	Landfill 3C Project	DMASWA Fund	\$ 4,000,000	\$ —	\$ —	\$ —	\$ —	\$ 4,000,000	137
	Landfill Shop Renovation	DMASWA Fund	\$ 200,000	\$ —	\$ —	\$ —	\$ —	\$ 200,000	138
	Landfill Batwing Replacement Project	DMASWA Fund	\$ —	\$ —	\$ 34,869	\$ —	\$ —	\$ 34,869	139
	Landfill - Permit Renewal Project	DMASWA Fund	\$ —	\$ 55,204	\$ —	\$ —	\$ —	\$ 55,204	140
	Landfill Half Ton Truck Replacement Project	DMASWA Fund	\$ —	\$ 50,677	\$ —	\$ —	\$ —	\$ 50,677	141

[illegible]

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PROGRAM/ DEPT	PROJECT DESCRIPTION	SOURCE OF FUNDS	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL	PAGE
STORMWATER									
Business Type									
Bee Branch Watershed Projects									
	Bee Branch Creek Gate & Pump Replacement	Federal Grant, State Revolving Fund Loan, FEMA Homeland Security - Community Project Funding/ Congressionally Directed Spending	\$ 8,575,585	\$ 5,121,112	\$ —	\$ —	\$ —	\$ 13,696,697	161
	Flood Control Maintenance Facility	Sales Tax Increment	\$ —	\$ —	\$ 3,556,000	\$ —	\$ —	\$ 3,556,000	163
	North End Storm Sewer Improvements	Stormwater Construction Fund, Sales Tax Increment	\$ —	\$ —	\$ 180,000	\$ 470,000	\$ 470,000	\$ 1,120,000	164
Specific Storm Sewer Projects									
	Windsor Storm Extension (Buena Vista to Strauss)	Stormwater Construction Fund	\$ —	\$ 136,000	\$ —	\$ —	\$ —	\$ 136,000	165
	NW Arterial Detention Basin Improvements	Stormwater Construction Fund	\$ —	\$ —	\$ 252,000	\$ —	\$ —	\$ 252,000	166
	Embassy West Storm Sewer Improvements	Stormwater Construction Fund	\$ 153,000	\$ —	\$ —	\$ —	\$ —	\$ 153,000	167
	Trygg Storm Sewer Extension Project	Stormwater Construction Fund	\$ —	\$ —	\$ 312,500	\$ —	\$ —	\$ 312,500	168
	Carter Road and Westmore Storm Sewer Extension	Stormwater Construction Fund	\$ —	\$ —	\$ 159,000	\$ —	\$ —	\$ 159,000	169
	Loras & Locust Intersection Reconstruction (Storm Sewer)	Stormwater Construction Fund	\$ 84,000	\$ —	\$ —	\$ —	\$ —	\$ 84,000	170
	Pennsylvania Culvert Replacement	Stormwater Construction Fund	\$ —	\$ 150,000	\$ —	\$ —	\$ —	\$ 150,000	171
STORMWATER									
Business Type									
Specific Storm Sewer Projects									
	Levi & Sullivan Intersection Storm Sewer Extension	Stormwater Construction Fund	\$ 100,000	\$ —	\$ —	\$ —	\$ —	\$ 100,000	172
	Tanglewood Court Outfall Stabilization	Stormwater Construction Fund	\$ 160,000	\$ —	\$ —	\$ —	\$ —	\$ 160,000	173

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PROGRAM/ DEPT	PROJECT DESCRIPTION	SOURCE OF FUNDS	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL	PAGE
ENGINEERING DEPARTMENT									
SANITARY SEWER									
Business Type									
General Sanitary Sewer Projects									
	General Sanitary Sewer Replacement	Sanitary Sewer Construction Fund	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,000,000	174
	Sanitary Sewer Lining Program	Sanitary Sewer Construction Fund	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,000,000	175
	Sanitary Sewer CCTV Inspection, Cleaning, & Assessment	Sanitary Sewer Construction Fund	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,000,000	176
	Manhole Replacement / Rehabilitation Program (Consent Decree)	Sanitary Sewer Construction Fund	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000	177
	Enterprise Asset Management System Software - Sanitary	Sanitary Sewer Construction Fund	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —	\$ 150,000	178
	Inflow and Infiltration Inspection Vehicle Replacement	Sanitary Sewer Construction Fund	\$ 44,000	\$ —	\$ —	\$ —	\$ —	\$ 44,000	179
Reconstruction Projects									
	Outfall Manhole Reconstruction	Sanitary Sewer Construction Fund	\$ —	\$ —	\$ 635,000	\$ —	\$ —	\$ 635,000	180
	Cedar and Terminal Street Lift Station and Force Main Assessment and Improvements	State Revolving Fund Loan	\$ —	\$ —	\$ —	\$ —	\$ 1,500,000	\$ 1,500,000	181
	Old Mill Road Lift Station & Force Main - Phase 1	State Revolving Fund Loan	\$ 8,685,353	\$ 1,009,221	\$ —	\$ —	\$ —	\$ 9,694,574	183
	Old Mill Road Lift Station & Force Main - Phase 2	State Revolving Fund Loan	\$ 7,491,547	\$ 4,477,103	\$ —	\$ —	\$ —	\$ 11,968,650	185
	Track Line Sanitary Sewer Reconstruction	State Revolving Fund Loan	\$ 500,000	\$ 1,000,000	\$ 1,500,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000	187
	Brunskill Road Collector Sewer Reconstruction	Sanitary Sewer Construction Fund	\$ —	\$ 600,000	\$ —	\$ —	\$ —	\$ 600,000	188
	Kerper Boulevard Lift Station Replacement	Sanitary Sewer Construction Fund	\$ 402,850	\$ —	\$ —	\$ —	\$ —	\$ 402,850	189
	Catfish Creek Sewershed Interceptor Sewer Improvements - South Fork	Sanitary Sewer Construction Fund, State Revolving Fund Loan	\$ 750,000	\$ 4,937,212	\$ 8,240,000	\$ —	\$ —	\$ 13,927,212	190
	Catfish Creek Sewershed Interceptor Sewer Improvements - Middle Fork	Sanitary Sewer Construction Fund, State Revolving Fund Loan	\$ 1,250,000	\$ 6,550,000	\$ 7,500,000	\$ 8,500,000	\$ —	\$ 23,800,000	192

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ENGINEERING DEPARTMENT									
SANITARY SEWER									
Business Type									
	Reconstruction Projects								
	South West Arterial Interchange Sewer Extension	Sanitary Sewer Construction Fund, State Revolving Loan Fund	\$ —	\$ 200,000	\$ 2,363,076	\$ 2,266,762	\$ —	\$ 4,829,838	194
	Force Main Stabilization	State Revolving Fund Loan	\$ 1,700,000	\$ —	\$ —	\$ —	\$ —	\$ 1,700,000	195
ENGINEERING DEPARTMENT									
STREETS									
Public Works									
	Street Related Improvements								
	Pavement Marking Project	Sales Tax Fund (30%), IDOT	\$ 250,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 270,000	\$ 1,300,000	196
	Street Construction General Repairs	Sales Tax Fund (30%)	\$ 120,000	\$ 130,000	\$ 135,000	\$ 140,000	\$ 140,000	\$ 665,000	197
	East - West Corridor Capacity Improvements	Sales Tax Fund (30%), Greater Downtown TIF	\$ 1,010,000	\$ 10,000	\$ 15,000	\$ 25,000	\$ 25,000	\$ 1,085,000	198
	Pavement Preservation Joint Sealing	Sales Tax Fund (30%)	\$ —	\$ 25,000	\$ 25,000	\$ 75,000	\$ 75,000	\$ 200,000	200
	7th Street Extension to Pine Street	Greater Downtown TIF	\$ 900,000	\$ 400,000	\$ 700,000	\$ —	\$ —	\$ 2,000,000	201
	Traffic and Pedestrian Crossing Warning Devices	Sales Tax Fund (30%)	\$ —	\$ —	\$ —	\$ 36,000	\$ —	\$ 36,000	203
	14th St Overpass	Greater Downtown TIF, Sales Tax Fund (30%), Federal Grant, DMATS STBG, Private Participant	\$ 2,976,000	\$ 3,876,000	\$ 9,118,000	\$ 23,150,000	\$ —	\$ 39,120,000	204
	Wildwood Drive Bridge Replacement	Sales Tax Fund (30%)	\$ 375,000	\$ —	\$ —	\$ —	\$ —	\$ 375,000	206
	US 20 - Northwest Arterial Intersection Operational and Capacity Improvements	DMATS STBG, State ICAAP Grant	\$ —	\$ —	\$ —	\$ 2,097,000	\$ 3,400,000	\$ 5,497,000	207
	Central Avenue Corridor Streetscape Master Plan Implementation Improvements 11th - 22nd Street	Greater Downtown TIF, Sales Tax Fund (30%),	\$ 1,400,000	\$ 330,000	\$ 1,760,000	\$ 1,780,000	\$ 2,900,000	\$ 8,170,000	208
	Green Alleys - Non Bee Branch	Sales Tax Fund (30%), Special Assessments	\$ —	\$ —	\$ —	\$ —	\$ 350,000	\$ 350,000	210
	Sidewalk Related								
	Sidewalk Inspection Program - Assessable	Special Assessments	\$ 40,000	\$ 40,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 215,000	211
	Sidewalk Program - City-Owned Property	Sales Tax Fund (30%), Road Use Tax Fund	\$ 200,000	\$ 100,000	\$ 150,000	\$ 330,000	\$ 380,000	\$ 1,160,000	212

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PROGRAM/ DEPT	PROJECT DESCRIPTION	SOURCE OF FUNDS	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL	PAGE
ENGINEERING DEPARTMENT									
STREETS									
Public Works									
	Sidewalk Related								
	Sidewalk Program Related Curb and Catch Basin Replacements	Sales Tax Fund (30%)	\$ 50,000	\$ 50,000	\$ 80,000	\$ 110,000	\$ 120,000	\$ 410,000	213
	Brick Paver Maintenance	Sales Tax Fund (30%)	\$ —	\$ 35,000	\$ —	\$ 40,000	\$ —	\$ 75,000	214
	Decorative Concrete Maintenance Program	Sales Tax Fund (30%)	\$ —	\$ —	\$ —	\$ —	\$ 300,000	\$ 300,000	215
	Safe Routes to School	Sales Tax Fund (30%)	\$ —	\$ —	\$ —	\$ 22,000	\$ 22,000	\$ 44,000	216
	Trails/General Maintenance								
	Stone Retaining Walls	Sales Tax Fund (30%)	\$ —	\$ —	\$ 250,000	\$ 275,000	\$ 300,000	\$ 825,000	217
	Villa Street Retaining Wall Reconstruction	Sales Tax Fund (30%)	\$ 800,000	\$ —	\$ —	\$ —	\$ —	\$ 800,000	218
	Bridge Repairs/Maintenance	Sales Tax Fund (30%)	\$ 50,000	\$ 100,000	\$ 200,000	\$ 250,000	\$ 250,000	\$ 850,000	219
	Complete Street Elements - Trails, Sidewalks and Signs	Sales Tax Fund (30%)	\$ —	\$ —	\$ —	\$ —	\$ 32,500	\$ 32,500	221
	Enterprise Asset Management System Software - Roadways	Sales Tax Fund (30%)	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —	\$ 150,000	222
	Parking Lot Materials at Union at Marina Project	Sales Tax Fund (30%)	\$ 50,000	\$ —	\$ —	\$ —	\$ —	\$ 50,000	223
ENGINEERING DEPARTMENT									
MISCELLANEOUS									
Public Works									
	South Port Redevelopment	Greater Downtown TIF	\$ 40,000	\$ —	\$ —	\$ —	\$ —	\$ 40,000	224
	Public Electric Vehicle Chargers	Sales Tax Fund (20%), Federal Grant	\$ 1,833,592	\$ 13,792	\$ 13,792	\$ 13,792	\$ 13,792	\$ 1,888,760	225
	Harbor Area Maintenance - Dredging	Sales Tax (20%), State Grant, Private Participant	\$ —	\$ 437,500	\$ 100,000	\$ 100,000	\$ 40,000	\$ 677,500	226
	Iowa Amphitheater on Schmitt Island	State Grant, G.O. Debt (GDTIF)	\$ 9,641,563	\$ —	\$ —	\$ —	\$ —	\$ 9,641,563	228
	Wayfinding Signage	Sales Tax Fund (30%)	\$ —	\$ —	\$ —	\$ 20,000	\$ —	\$ 20,000	230

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PROGRAM/ DEPT	PROJECT DESCRIPTION	SOURCE OF FUNDS	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL	PAGE
ENGINEERING DEPARTMENT									
TRAFFIC									
Public Works									
	Speed Shields	Sales Tax Fund (30%)	\$ —	\$ —	\$ —	\$ 49,000	\$ 49,000	\$ 98,000	231
	Street Light Replacement and New Installation	Sales Tax Fund (30%), Greater Downtown TIF	\$ —	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 180,000	232
	Signalization Program	Sales Tax Fund (30%)	\$ 50,000	\$ 60,000	\$ 75,000	\$ 100,000	\$ 110,000	\$ 395,000	233
	Traffic Signal Mastarm Retrofit	Sales Tax Fund (30%)	\$ —	\$ 25,000	\$ 25,000	\$ 50,000	\$ 50,000	\$ 150,000	234
	Traffic Signal Interconnect Conduit Replacement	Sales Tax Fund (30%)	\$ —	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 160,000	235
	Traffic Signal Controller Replacement	Sales Tax Fund (30%)	\$ —	\$ 25,000	\$ 25,000	\$ 45,000	\$ 45,000	\$ 140,000	237
	Street Lighting and Traffic Signal Knockdown/Insurance	Insurance Reimbursements, Sales Tax Fund (30%)	\$ 30,000	\$ 30,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 165,000	238
	Street Camera Installation	Sales Tax Fund (30%), Greater Downtown TIF	\$ 35,000	\$ 35,000	\$ 60,000	\$ 110,000	\$ 110,000	\$ 350,000	239
	LED Re-Lamp Schedule	Sales Tax Fund (30%)	\$ —	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 40,000	240
	Traffic Signal Battery Backup	Sales Tax Fund (30%)	\$ —	\$ 25,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 115,000	241
	Surge and Grounding Improvement at Signals	Sales Tax Fund (30%)	\$ —	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 80,000	242
	STREETS Traffic Control Project Phase 1	Sales Tax Fund (30%)	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000	243
	STREETS Traffic Control Project Phase 2	Sales Tax Fund (30%), State ICAAP Grant, DMATS STBG	\$ 282,350	\$ —	\$ —	\$ —	\$ —	\$ 282,350	244
	Traffic Signal Network Communications Program	Sales Tax Fund (30%)	\$ 50,000	\$ 50,000	\$ 75,000	\$ 100,000	\$ 120,000	\$ 395,000	245
	ITS Traffic Control Equipment	Sales Tax Fund (30%)	\$ —	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 100,000	246
	Traffic Signal Vehicle Detection Conversion	Sales Tax Fund (30%)	\$ 25,000	\$ 30,000	\$ 50,000	\$ 60,000	\$ 60,000	\$ 225,000	247
	Grandview Street Light Replacement	Sales Tax Fund (30%)	\$ —	\$ —	\$ —	\$ 50,000	\$ —	\$ 50,000	248
	INET Fiber Replacement Build Out	Sales Tax Fund (30%)	\$ 60,000	\$ —	\$ —	\$ —	\$ —	\$ 60,000	249
	Emergency Preemption Expansion and Upgrades	Sales Tax Fund (30%)	\$ —	\$ 10,000	\$ 10,000	\$ 20,000	\$ 20,000	\$ 60,000	250
	Fiber Optic Conduit - Miscellaneous	Sales Tax Fund (30%)	\$ —	\$ 25,000	\$ 30,000	\$ 50,000	\$ 50,000	\$ 155,000	251
	Fiber Infrastructure Management System	Sales Tax Fund (30%)	\$ 25,000	\$ 30,000	\$ 50,000	\$ 80,000	\$ 90,000	\$ 275,000	252
	Broadband Acceleration and Universal Access	Sales Tax Fund (30%)	\$ —	\$ 25,000	\$ 25,000	\$ 80,000	\$ 80,000	\$ 210,000	253

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PROGRAM/ DEPT	PROJECT DESCRIPTION	SOURCE OF FUNDS	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL	PAGE
ENGINEERING DEPARTMENT									
TRAFFIC									
Public Works									
	Iowa St Streetlight Replacement Project	Greater Downtown TIF, Sales Tax (30%)	\$ —	\$ —	\$ —	\$ 138,000	\$ —	\$ 138,000	254
	Enterprise Asset Management System Software - Fiber	Sales Tax Fund (30%)	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —	\$ 150,000	255
ENGINEERING									
FACILITIES MANAGEMENT									
General Government									
	Federal Building Renovation	Greater Downtown TIF, G.O. Debt (GDTIF)	\$ 3,198,225	\$ —	\$ —	\$ —	\$ 4,695,000	\$ 7,893,225	256
	ADA Compliance and Facilities Management Consulting	Greater Downtown TIF	\$ 50,000	\$ —	\$ —	\$ —	\$ —	\$ 50,000	257
	Downtown Bike Lockers	Greater Downtown TIF	\$ 15,000	\$ 15,000	\$ —	\$ —	\$ —	\$ 30,000	258
ECONOMIC DEVELOPMENT									
Community and Economic Development									
	Greater Downtown Housing Creation Grant Program	Greater Downtown TIF	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 3,750,000	259
	Small Business Grant Administration	Greater Downtown TIF	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 60,000	260
	Workforce Development	Land Sales	\$ 371,500	\$ 371,500	\$ 371,500	\$ 371,500	\$ 371,500	\$ 1,857,500	261
	Downtown Rehab Grant Program	Greater Downtown TIF	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,000,000	262
	Central Avenue Housing Forgivable Loan	Greater Downtown TIF	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000	263
	Central Avenue Alley Lighting Program	Greater Downtown TIF	\$ 20,000	\$ 20,000	\$ —	\$ —	\$ —	\$ 40,000	264
TRANSPORTATION SERVICES DEPARTMENT									
Transit Division									
Business Type									
	Bus Stop Improvements	Transit Fund, PTIG State Grant	\$ 18,232	\$ 39,665	\$ —	\$ —	\$ —	\$ 57,897	265
	Transit Vehicle Replacement	Transit Fund	\$ 880,000	\$ 880,000	\$ 650,000	\$ 367,608	\$ 374,960	\$ 3,152,568	266
Parking Division									
Business Type									
	Smart Parking System	Greater Downtown TIF	\$ —	\$ 780,000	\$ —	\$ —	\$ —	\$ 780,000	267
	Municipal Parking Lot Maintenance	Greater Downtown TIF	\$ 55,500	\$ 57,500	\$ 59,500	\$ —	\$ —	\$ 172,500	268

**City of Dubuque
Recommended Capital Improvement Summary
FY 2026 - FY 2030**

PROGRAM/ DEPT	PROJECT DESCRIPTION	SOURCE OF FUNDS	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL	PAGE
TRANSPORTATION SERVICES DEPARTMENT									
Parking Division									
Business Type									
	Port of Dubuque Ramp - Major Maintenance	Private Participant	\$ 88,007	\$ 89,768	\$ 91,563	\$ 93,395	\$ 95,263	\$ 457,996	269
	Parking Ramp Major Maintenance Repairs	G.O. Debt (GDTIF)	\$ 2,857,400	\$ 1,317,000	\$ 960,000	\$ —	\$ 2,064,000	\$ 7,198,400	270
HOUSING AND COMMUNITY DEVELOPMENT									
Community and Economic Development									
	Assistance for Homeownership	Housing TIF, Loan Repayments, Sale Proceeds	\$ 330,069	\$ 259,522	\$ 257,561	\$ 255,540	\$ 253,459	\$ 1,356,151	271
	Washington Neighborhood Home Purchase Program	IFA Trust, IFA Trust Loan Repayments, Greater Downtown TIF	\$ 317,474	\$ 317,474	\$ 317,474	\$ 317,474	\$ —	\$ 1,269,896	273
	Homeowner Rehabilitation Program	RRP Repayments, CDBG	\$ 265,000	\$ 265,000	\$ 265,000	\$ 265,000	\$ 265,000	\$ 1,325,000	275
	Historic Preservation Revolving Loan Fund	UDAG Loan Repayments	\$ 7,000	\$ 7,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 29,000	276
	Downtown ADA Assistance	Greater Downtown TIF	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 150,000	277
	Lead and Healthy Homes Grant	Federal Grant, CDBG	\$ 1,400,000	\$ 2,800,000	\$ 1,800,000	\$ —	\$ —	\$ 6,000,000	278
	Healthy Homes Production Grant	Federal Grant	\$ 650,000	\$ 1,100,000	\$ 250,000	\$ —	\$ —	\$ 2,000,000	279
PLANNING SERVICES									
Community and Economic Development									
	Historic Preservation Technical Assistance Program	State Grant-CLG/HRDP, DRA Distribution	\$ —	\$ 30,000	\$ 10,000	\$ 30,000	\$ 10,000	\$ 80,000	280
COMMUNICATIONS OFFICE									
General Government									
	Aerial Orthophotography	Sales Tax Fund (20%)	\$ 82,500	\$ —	\$ 84,000	\$ —	\$ 85,500	\$ 252,000	281
CITY MANAGER'S OFFICE									
General Government									
	Community Green House Gas Inventory and Climate Action Planning	Sales Tax Fund (20%)	\$ 50,000	\$ —	\$ —	\$ 50,000	\$ —	\$ 100,000	282
INFORMATION TECHNOLOGY									
General Government									
	City-Wide Computer and Printer Replacements - General Gov	Sales Tax Fund (20%), DRA Distribution, Sales Tax Fund (30%), Cable TV Fund	\$ 280,817	\$ 608,853	\$ 940,733	\$ 975,820	\$ 517,250	\$ 3,323,473	283

**City of Dubuque
Recommended Capital Improvement Summary
FY 2026 - FY 2030**

PROGRAM/ DEPT	PROJECT DESCRIPTION	SOURCE OF FUNDS	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL	PAGE
INFORMATION TECHNOLOGY									
General Government									
	Network Switch Replacement	Sales Tax Fund (20%)	\$ —	\$ —	\$ —	\$ 466,000	\$ 177,000	\$ 643,000	284
INFORMATION TECHNOLOGY									
Business Type									
	City-Wide Computer and Printer Replacements- Business	Solid Waste Construction Fund, Transit Fund, Stormwater Construction Fund, Water Construction Fund, Parking Construction Fund, Sanitary Sewer Construction Fund, Garage Service Fund	\$ 35,500	\$ 51,290	\$ 107,594	\$ 162,316	\$ 53,100	\$ 409,800	285
Grand Total			\$ 91,803,749	\$64,823,518	\$69,843,768	\$74,478,605	\$50,644,913	\$351,594,553	

DEPARTMENT: 13 - Fire		STATE PROGRAM: 1C - Public Safety	PROJECT TITLE: Fire Department Bunk Room Remodel			YEAR FIRST SUBMITTED: PROJECT NO:	2024 1315000025	TOTAL PROJECT COST \$ 1,175,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ 100,000	Design/ Engineering/ Technology	\$ 75,000	\$ 50,000	\$ 50,000	\$ —	\$ —	\$ —
\$ —	\$ 450,000	Construction Fire Station 1	\$ —	\$ 550,000	\$ 450,000	\$ —	\$ —	\$ —
\$ —		Construction Fire Station 2	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
		Construction Fire Stations 3 - 4	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
		Construction Fire Stations 5 - 6	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 550,000	TOTAL	\$ 75,000	\$ 600,000	\$ 500,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ 550,000	G.O. Debt (Sales Tax Fund 20%)	\$ 75,000	\$ 600,000	\$ 500,000	\$ —	\$ —	\$ —
\$ —	\$ 550,000	TOTAL	\$ 75,000	\$ 600,000	\$ 500,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project consists of the evaluation, design, architecture, and construction of individualized bunk space in each of the City's Fire Stations. The current layout utilizes one common bunk space for all members on shift for each station. Up to 8 members bunk in one common space within the bunk room. Modern layouts provide for more private options for bunking within fire stations and improve privacy while being progressive and financially responsible in design. The project is closely related to the fire headquarters HVAC CIP due to the configuration, design and engineering needs for the bunk room, the administration office upgrade and the impacts the HVAC design would have on these spaces. The CIPs listed above, all have an engineering and design component that will be impacted heavily by the HVAC redesign and configuration CIP. Creating individual bunk rooms from an open space will require HVAC engineering as well as changing the fire headquarters office layout. Finally, ensuring the exhaust system selected works in harmony with the building HVAC design will be critical, working each of these projects separately will be a duplication of engineering efforts and increase the overall cost. Budgeting includes \$50,000 to complete the design study of Station 1 and \$125,000 to complete the design study of Stations 2-6. Construction funding is as follows: Station 1: \$450,000, Station 2: \$150,000, Station 3: \$185,000, Station 4: \$185,000, Station 5: 125,000, Station 6: \$125,000

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Fire Headquarters HVAC project (CIP1315000008), the Mechanical and Electrical System upgrade project (CIP 1315000006), the Fire Station Exhaust System project (CIP 1315000009), and the Fire Administration Office Upgrade project (CIP 1315000029). All of the CIPs mentioned have an engineering and design component that will be impacted heavily by the HVAC redesign and configuration CIP. Creating individual bunk rooms from an open space will require HVAC engineering, as well as changing the fire headquarters office layout. Ensuring the exhaust system selected works in harmony with the building HVAC design will be critical. Working each of these projects separately will be a duplication of engineering efforts and increase the overall cost.

DEPARTMENT: 13 - Fire	STATE PROGRAM: 1C - Public Safety	PROJECT TITLE: Fire Department Bunk Room Remodel	YEAR FIRST SUBMITTED: PROJECT NO:	2024 1315000025	TOTAL PROJECT COST \$ 1,045,000
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OUTCOME

Liveable Neighborhoods and Housing Great Place to Live: Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%) or DRA Distribution/Gaming.

PROJECT ADDRESS/SERVICE AREA

All 6 fire stations

DEPARTMENT: 13 - Fire		STATE PROGRAM: 1C - Public Safety	PROJECT TITLE: Outdoor Warning Siren Repair/Replace			YEAR FIRST SUBMITTED: FY 2021	TOTAL PROJECT COST	
						PROJECT NO: 1315000002 102-1135	\$ 107,060	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 59,041		Equipment Purchase	\$ 53,060	\$ 54,000	\$ —	\$ —	\$ —	\$ —
\$ 59,041	\$ —	TOTAL	\$ 53,060	\$ 54,000	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ 59,041		DRA Distribution	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
		G.O. Debt (Sales Tax Fund 20%)	\$ 53,060	\$ 54,000	\$ —	\$ —	\$ —	\$ —
\$ 59,041	\$ —	TOTAL	\$ 53,060	\$ 54,000	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project seeks to extend the service life of the City-wide outdoor warning siren system. The components of this system are now over twenty years old and failure of siren components is starting to drive up repair costs. Additionally, any failure of this warning system could have serious safety ramifications. The project is designed to replace and/or repair the system of 17 outdoor warning sirens over a five-year period. This project started with an FY21 request for \$100,000 however, those funds were frozen during much of FY21 and the project was not started on time. In FY 2023, several components were updated which included siren modules, wiring, and back up batteries to ensure the sirens continue to receive the maintenance they require to remain effective. Additional repairs and maintenance was completed in FY 2024, and an evaluation of the current siren locations will be conducted in FY 2025 to ensure appropriate coverage for the area.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Healthy and Safe: Provide high-quality emergency services that are accredited and uses best practices.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%) or DRA Distribution/Gaming.

PROJECT ADDRESS/SERVICE AREA

Various siren sites across the entire city.

DEPARTMENT: 13 - Fire		STATE PROGRAM: 1C - Public Safety	PROJECT TITLE: Fire Station Expansion/Relocation			YEAR FIRST SUBMITTED: FY 2007	PROJECT NO: 1315000005	TOTAL PROJECT COST \$ 4,773,700
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Design & Engineering	\$ —	\$ —	\$ —	\$ —	\$ 500,900	\$ 245,000
\$ —	\$ 50,000	Construction	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 3,295,800
\$ —	\$ —	Other	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 732,000
\$ —	\$ 50,000	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 500,900	\$ 4,272,800
		B. PROJECT FINANCING						
\$ —	\$ 50,000	Sales Tax Fund (20%)	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	G.O. Debt (Sales Tax Fund 20%)	\$ —	\$ —	\$ —	\$ —	\$ 500,900	\$ 4,272,800
\$ —	\$ 50,000	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 500,900	\$ 4,272,800
		C. IMPACT - OPERATIONS						
		Operating Cost (Savings)	\$ —	\$ —	\$ —	\$ —	\$ 829,653	\$ 1,075,673

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the third-party analysis of the City of Dubuque fire station locations and the verification of current station locations as well as the identification of an additional fire station as development and annexation occurs, including approximate timeline for implementation if confirmed. The station location study is projected to be completed in FY 2025 or FY 2026 with presentation to the city manager and council to review results. A new station would be approximately 10,000 square feet and house two response apparatus, plus storage for other reserve units. The City of Dubuque currently has an annexation study and not an annexation plan. The City Development Board, which approves annexation, expects services to be provided within 3 years of annexation. For a new station, operating costs include insurance, utilities, equipment, maintenance, furniture, and the cost of employees. Based on this CIP, in FY2020, one (1) new employee was added, one (1) additional new employee was hired in FY 2021. In FY2022 no additional personnel were funded. An improvement request for additional staffing was also submitted and approved in conjunction with this fire station expansion/relocation project. The department added 4 personnel in FY 2023 and staffed its third paramedic unit in October of 2023 which required 6 personnel (2 for each shift). To accommodate staffing of an additional engine company in FY2026, operating costs also include an increase of three (3) additional staff in each coming year, FY 2027, FY 2028, and FY2029 for a total of 9 positions. If no expansion unit is utilized/funded, the personnel would be utilized to bring 3 suppression units to a minimum staffing strategy of 3 personnel rather than the current 2. This project does not include costs for an additional fire engine and ambulance, these costs will be listed in separate CIPs. In 2006 a study on Municipal Fire and Emergency Service Response and Deployment was done by Matrix Consulting Group. The study included an evaluation of station needs based on near-term and long-term growth projections and evaluation of alternative station locations. Over 164,000 different scenarios were evaluated. The report states, "As development occurs, the city should add one additional station and relocate one current station to accommodate the increase in fire department workload. This scenario would consist of adding a station at or near Chavenelle & Radford to provide service to the west side of the city."

DEPARTMENT: 13 - Fire	STATE PROGRAM: 1C - Public Safety	PROJECT TITLE: Fire Station Expansion/Relocation	YEAR FIRST SUBMITTED: FY 2007 PROJECT NO: 1315000005	TOTAL PROJECT COST \$ 4,773,700
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PROJECT DESCRIPTION/JUSTIFICATION (Continued)

This project also provides for the 2006 study to be updated to ensure the proper location and size of station is constructed based on the years of growth that will have occurred since 2006. Should the study show that only the relocation of an existing station should occur in FY 2028, six personnel would move from the station being relocated. The design of this station is estimated to occur in Fiscal Year 2027, with construction in the following year; however, the timing is completely dependent on future development/annexation and could change. This new fire station would provide coverage to several areas identified in the 2018 Annexation Study prepared by the Planning Services Department. This includes areas along the Southwest Arterial corridor identified in sections L, I, and G of the study. As annexation and development occurs in these areas, revenue derived would help support the fire station cost. Additionally, any expansion station would positively impact service within the existing city limits and address current response time weaknesses identified during accreditation review. The cumulative cost for staff and operating the station would be approximately \$1,500,000 per year. Should the study show an existing station could be relocated or consolidated this would reduce operating expenses. Once an expansion fire station and two units are in service the daily minimum will increase to 29, with 35 personnel assigned per shift. The department is currently utilizing a third-party software "Darkhorse" to confirm a variety of scenarios and options for fire and EMS service delivery in a growing community. Currently, (2024), the department is working with dispatch to update response plans and evaluate opportunities for improvement in response times which may impact the recommendations for station location. Both call handling and turn out times have been identified as areas of opportunity for improvement. The department expects to leverage these efficiencies and reevaluate the findings for the station location and planning data in December of 2024.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Healthy and Safe: Provide high-quality emergency services that are accredited and uses best practices.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%) or DRA Distribution/Gaming.

PROJECT ADDRESS/SERVICE AREA

Fire Station coverage area will include all areas from John F Kennedy RD./Cedar Cross RD. & Kelly Lane West and South to City Limits.

DEPARTMENT: 13 - Fire		STATE PROGRAM: 1C - Public Safety	PROJECT TITLE: 2027 Fire Engine Replacement (1907)			YEAR FIRST SUBMITTED: PROJECT NO:	FY2025	TOTAL PROJECT COST \$ 900,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Fire Engine Replacement	\$ —	\$ 900,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 900,000	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		G.O. Debt (Sales Tax Fund 20%)	\$ —	\$ 900,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 900,000	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This CIP requests funding to replace fire apparatus based on a schedule of 20-year service life for pumpers. The current environment of ordering and building fire apparatus has aggressively changed over the past several years. Departments can no longer build, order, and take delivery of fire apparatus in 12 months. The build times, at best, are at least 18 to 24 months. Vendors are also pushing aggressive price increases multiple times in a year. The environment places extreme difficulties on the ability to budget and predict delivery. Identifying vehicles that are scheduled for replacement and receive an approval from vehicle services should be ordered in a staggered manner to prevent large spikes in vehicle replacement requests. This engine would replace the departments 2007 Simon rescue pumper in Fiscal Year 2027. The vehicle (1907) served 17 years in front line capacity and another 3 years in reserve and is due for replacement in 2026-2027.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other projects

OUTCOME

Vibrant Community Healthy and Safe: Provide high-quality emergency services that are accredited and uses best practices.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%) or DRA Distribution/Gaming.

PROJECT ADDRESS/SERVICE AREA

Entire City as fire department fleet replacements

DEPARTMENT: 13 - Fire		STATE PROGRAM: 1C - Public Safety	PROJECT TITLE: 2027 Ambulance Replacement (1914)			YEAR FIRST SUBMITTED: PROJECT NO:	FY 2025	TOTAL PROJECT COST \$ 450,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Ambulance Replacement	\$ —	\$ 450,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 450,000	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		G.O. Debt (Sales Tax Fund 20%)	\$ —	\$ 450,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 450,000	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This CIP requests funding to replace an ambulance based on a schedule of 10-12-year service life for ambulances. The current environment of ordering and building apparatus has aggressively changed over the past several years. Departments can no longer build, order, and take delivery of apparatus in 12 months. The build times, at best, are at least 18 months for ambulances. Vendors are also pushing aggressive price increases multiple times in a year. The environment places extreme difficulties on the ability to budget and predict delivery. Identifying vehicles that are scheduled for replacement and receive an approval from vehicle services should be ordered in a staggered manner to prevent large spikes in vehicle replacement requests. This ambulance would replace the departments 2016 AEV Ambulance. The vehicle (1914) served 8 years in front line capacity and another 2 years in reserve and is due for replacement in 2026-2027.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other projects

OUTCOME

Vibrant Community Healthy and Safe: Provide high-quality emergency services that are accredited and uses best practices.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%) or DRA Distribution/Gaming.

PROJECT ADDRESS/SERVICE AREA

Entire City as fire department fleet replacements

DEPARTMENT: 13 - Fire		STATE PROGRAM: 1C - Public Safety	PROJECT TITLE: 2028 Fire Engine Replacement (1905)			YEAR FIRST SUBMITTED: PROJECT NO:	FY 2025	TOTAL PROJECT COST \$ 950,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS Fire Engine Replacement (1905)	\$ —	\$ —	\$950,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 950,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING G.O. Debt (Sales Tax Fund 20%)	\$ —	\$ —	\$ 950,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 950,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This CIP requests funding to replace fire apparatus based on a schedule of 20-year service life for pumpers. The current environment of ordering and building fire apparatus has aggressively changed over the past several years. Departments can no longer build, order, and take delivery of fire apparatus in 12 months. The build times, at best, are at least 18 to 24 months. Vendors are also pushing aggressive price increases multiple times in a year. The environment places extreme difficulties on the ability to budget and predict delivery. Identifying vehicles that are scheduled for replacement and receive an approval from vehicle services should be ordered in a staggered manner to prevent large spikes in vehicle replacement requests. This engine would replace the departments 2008 Simon rescue pumper in Fiscal Year 2028. The vehicle (1905) served 17 years in front line capacity and another 3 years in reserve and is due for replacement in 2027-2028.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other projects

OUTCOME

Financially responsible, High Performance City Organization: Provide City services responsive to the community.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%) or DRA Distribution/Gaming.

PROJECT ADDRESS/SERVICE AREA

Entire City as fire department fleet replacements

DEPARTMENT: 13 - Fire		STATE PROGRAM: 1C - Public Safety	PROJECT TITLE: Portable Radio Replacements			YEAR FIRST SUBMITTED:	FY 2025	TOTAL PROJECT COST \$ 838,000
						PROJECT NO:	1315000033	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS 20 portable radios, P-25 trunking, programming, and accessories	\$348,000	\$490,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 348,000	\$ 490,000	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING G.O. Debt (Sales Tax Fund 20%)	\$ 348,000	\$ 490,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 348,000	\$ 490,000	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This capital improvement project is requesting funding to begin to replace the Fire Department's inventory of portable radios. Currently, the Fire Department has 55 portable radios which are kept on each fire response vehicle (this includes each riding position). The portable radios are also issued to staff officers and a small number of radios are maintained in a reserve capacity to issue out for damaged radios and in the event of a larger scale incident. As of now, 95% of the department's radios have reached the end of service life and will no longer be supported for maintenance and repair. The department would like to replace 50% of the end-of-service-life radios this year and the balance of the radios in the following year (FY 2026). This strategy will ensure similar technology is provided to the end users while absorbing the cost over two years. It would be important to provide radios that are the same in design and functionality to ensure responders are familiar with the technology and function. The request includes antennas, P25 trunking, P25 phase 2 features, over the air programming, chargers, belt clips, batteries, radios, speaker mics, and standard programming. In FY 2026, this request also adds radio replacements for police and airport, this increased the number of radios by 121 (176 total portable radios).

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects

OUTCOME

Vibrant Community Healthy and Safe: Provide high-quality emergency services that are accredited and uses best practices.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%) or DRA Distribution/Gaming. This project may only be funded by Sales Tax Fund (20%) or DRA Distribution/Gaming.

PROJECT ADDRESS/SERVICE AREA

Dubuque City and County

DEPARTMENT: 13 - Fire		STATE PROGRAM: 1C - Public Safety	PROJECT TITLE: Elevator at Fire Headquarters			YEAR FIRST SUBMITTED: FY 2026 PROJECT NO:		TOTAL PROJECT COST \$ 50,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Engineering					\$ 50,000	
		Construction, materials, equipment (hard costs)						\$ 850,000
		Contingency, Escalation, Regulatory Components (soft costs)						\$ 350,000
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 50,000	\$ 1,200,000
		B. PROJECT FINANCING						
		G.O. Debt (Sales Tax Fund 20%)					\$ 50,000	\$ 1,200,000
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 50,000	\$ 1,200,000

PROJECT DESCRIPTION/JUSTIFICATION

This capital improvement project requests funds for the installation of an elevator to enhance the Main Fire Headquarters, ensuring it meets current codes and standards, and supports our mission of providing excellent service to the community. The Main Fire Headquarters, built in 1970, is due for important upgrades to meet current building codes and improve functionality. A primary improvement is the installation of an elevator. Installation of an elevator is necessary to comply with the Americans with Disabilities Act (ADA). This upgrade will ensure that all individuals, including those with disabilities, can access the training and conference meeting rooms located on the lower level, promoting inclusivity and equal access. The ability to safely and efficiently move large and heavy items is also important. An elevator will significantly reduce the physical strain on personnel and minimize the risk of injury, thereby improving overall safety within headquarters. Fire headquarters is a location for community meetings and interdepartmental collaboration as well as department training and future educational opportunities for the community. An elevator will make the building more accessible to all visitors, including those with mobility impairments, ensuring a welcoming environment for community members and other city departments. This upgrade is essential for future-proofing the facility, allowing it to adapt to changing needs and demographics. The installation of an elevator will ensure that the headquarters remains functional and accessible for many years to come.

RELATIONSHIP TO OTHER PROJECTS

This project is connected to the fire administration office update CIP 1315000029

DEPARTMENT: 13 - Fire	STATE PROGRAM: 1C - Public Safety	PROJECT TITLE: Elevator at Fire Headquarters	YEAR FIRST SUBMITTED: FY 2026 PROJECT NO:	TOTAL PROJECT COST \$ 50,000
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OUTCOME

Vibrant Community Healthy and Safe: Be inclusive and equitable community in which all feel welcome, included and belonging.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%) or DRA Distribution/Gaming.

PROJECT ADDRESS/SERVICE AREA

All community and city members

DEPARTMENT: 13 - Fire		STATE PROGRAM: 1C - Public Safety	PROJECT TITLE: 2030 Fire Engine Replacement (1910)			YEAR FIRST SUBMITTED: PROJECT NO:	FY 2026	TOTAL PROJECT COST \$300,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Fire Engine Replacement	\$ —	\$ —	\$ —	\$ —	\$ 1,288,408	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 1,288,408	\$ —
		B. PROJECT FINANCING	\$ —	\$ —		\$ —	\$ —	\$ —
\$ —	\$ —	G.O. Debt (Sales Tax Fund 20%)	\$ —	\$ —	\$ —	\$ —	\$ 1,288,408	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 1,288,408	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This CIP requests funding to replace fire apparatus based on a schedule of 20-year service life for pumpers. The current environment of ordering and building fire apparatus has aggressively changed over the past several years. Departments can no longer build, order, and take delivery of fire apparatus in 12 months. The build times, at best, are at least 18 to 24 months and in some cases 36 to 48 months. Vendors are also pushing aggressive price increases multiple times in a year. The environment places extreme difficulties on the ability to budget and predict delivery. Identifying vehicles that are scheduled for replacement and receive an approval from vehicle services should be ordered in a staggered manner to prevent large spikes in vehicle replacement requests. This engine would replace the departments 2010 Simon rescue pumper in 2030. The vehicle (1910) will serve 17 years in front line capacity and another 3 years in reserve and is due for replacement in 2030. The current process for purchasing requires orders to be placed before the vehicle will be placed on the build list and receive a manufacturing build number and placed in line for manufacturing. This step is completed 18-36 months in advanced and crosses multiple budget years.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other projects

OUTCOME

Vibrant Community Healthy and Safe: Provide high-quality emergency services that are accredited and uses best practices.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%) or DRA Distribution/Gaming.

PROJECT ADDRESS/SERVICE AREA

Entire City as fire department fleet replacements

DEPARTMENT: 13 - Fire		STATE PROGRAM: 1C - Public Safety	PROJECT TITLE: 2030 Ambulance Replacement (1915)			YEAR FIRST SUBMITTED: FY 2026 PROJECT NO:		TOTAL PROJECT COST
								\$ 575,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Ambulance Replacement	\$ —	\$ —	\$ —	\$ —	\$ 575,000	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 575,000	\$ —
		B. PROJECT FINANCING						
		G.O. Debt (Sales Tax Fund 20%)	\$ —	\$ —	\$ —	\$ —	\$ 575,000	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 575,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This CIP requests funding to replace an ambulance based on a schedule of 10-12-year service life for ambulances. The current environment of ordering and building apparatus has aggressively changed over the past several years. Departments can no longer build, order, and take delivery of apparatus in 12 months. The build times, at best, are at least 18 months for ambulances. Vendors are also pushing aggressive price increases multiple times in a year. The environment places extreme difficulties on the ability to budget and predict delivery. Identifying vehicles that are scheduled for replacement and receive an approval from vehicle services should be ordered in a staggered manner to prevent large spikes in vehicle replacement requests. This ambulance would replace the departments 2016 Dodge Ram AEV Ambulance. The vehicle (1914) will serve 8 years in front line capacity and another 2-6 years in reserve and is due for replacement in 2026-2030.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other projects

OUTCOME

Vibrant Community Healthy and Safe: Provide high-quality emergency services that are accredited and uses best practices.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%) or DRA Distribution/Gaming.

PROJECT ADDRESS/SERVICE AREA

Entire City as fire department fleet replacements

DEPARTMENT: 13 - Fire		STATE PROGRAM: 1C - Public Safety	PROJECT TITLE: Fire Station 6 Roof Replacement			YEAR FIRST SUBMITTED: FY 2026 PROJECT NO:		TOTAL PROJECT COST \$ 325,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Engineering	\$25,000	\$0	\$0	\$0	\$0	\$0
		Modifications	\$0	\$100,000	\$0	\$0	\$0	\$0
		Replacement/ construction	\$0	\$200,000	\$0	\$0	\$0	\$0
\$ —	\$ —	TOTAL	\$ 25,000	\$ 300,000	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		G.O. Debt (Sales Tax Fund 20%)	\$25,000	\$300,000	\$0	\$0	\$0	\$0
\$ —	\$ —	TOTAL	\$ 25,000	\$ 300,000	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project requests funding to replace the roof at Fire Station 6. The roof at Fire Station 6 was previously evaluated as part of the Station 6 Roof Replacement & Stairwell Addition Project (CIP #1315000007), and the roof was intended to be addressed at that time. The roof was unable to be completed as part of that CIP due to delays in the station stairwell and bay floor construction project. Emergency repairs were made to the roof in FY2023 which should last for 2-3 years until a full replacement can be finalized and completed. Confirmation of quotes/ engineering will be completed in FY 2026 and construction to be completed in FY 2027. During the roof replacement, there will be modifications made to the hose tower to improve space for the crews in the living areas to include a small utility/ bathroom area.

RELATIONSHIP TO OTHER PROJECTS

OUTCOME

Liveable Neighborhoods and Housing Great Place to Live: Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%) or DRA Distribution/Gaming.

PROJECT ADDRESS/SERVICE AREA

1500 Rhomberg Ave - Fire Station 6

DEPARTMENT: 30 - Parks and Recreation Park Division		STATE PROGRAM: 4C - Culture & Recreation	PROJECT TITLE: Parks and Recreation Comprehensive Master Plan			YEAR FIRST SUBMITTED: FY2025 PROJECT NO:		TOTAL PROJECT COST \$ 60,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Consultant Services	\$ 48,000	\$ —	\$ —	\$ —	\$ —	\$ —
		Management	\$ 2,000	\$ —	\$ —	\$ —	\$ —	\$ —
								\$ —
\$ —	\$ —	TOTAL	\$ 50,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		Sales Tax Fund (20%)	\$ 50,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 50,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for additional funding for the Leisure Services Comprehensive Master Plan. This report will include a Quality of Life Assessment, Natural Resources, Plan and a Comprehensive Parks and Open Spaces and Recreation Plan. The scope of this project is extremely complex and all inclusive of the Leisure Services Department and will provide a road map for the Departments future. \$397,000 is currently budgeted for the Leisure Services Comprehensive Master Plan through four separate CIP's. The City Council 2024-2026 Goals and Priorities includes a High Priority Goal of a Park Maintenance/Refresh Action Plan. To be sure that the Master Plan is as detailed and comprehensive as needed especially in the areas of park maintenance and upkeep, additional funding is being requested.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the FY2023 Comprehensive Parks Master Plan (CIP # 3043000001)

OUTCOME

Diverse Arts, Culture, Parks and Recreation Experiences and Activities: Have well-built, well-maintained, upgraded and expanded parks, park amenities and recreational/park facilities.

FUNDING RESTRICTIONS

This project may be funded through Sales Tax funds or DRA funds

PROJECT ADDRESS/SERVICE AREA

City wide

DEPARTMENT: 30 - Parks and Recreation Park Division		STATE PROGRAM: 4C - Culture & Recreation	PROJECT TITLE: Reimagine Comiskey			YEAR FIRST SUBMITTED: PROJECT NO: 3049900001		TOTAL PROJECT COST \$ 1,697,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Leisure Services Project Management	\$ 25,000	\$ —	\$ —	\$ —	\$ —	\$ —
2217		Engineering	\$ 180,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 74		Construction	\$ 1,492,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 2,291	\$ —	TOTAL	\$ 1,697,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		G.O. Debt (GDTIF)	\$ 1,697,000	\$ —	\$ —	\$ —	\$ —	\$ —
765		Sales Tax Fund (20%)	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
1526		ARPA	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 2,291	\$ —	TOTAL	\$ 1,697,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for funding related to the park development for Phase 2 of Re-Imagine Comiskey. Phase 1 was completed in FY23. Phase 2 includes two additional basketball courts, a large turf field, parking lot, additional sidewalks, landscaping, lighting and pavilions. An Outdoor Recreation Legacy Partnership Grant was awarded in 2024 in the matching amount of \$1,974,000. This funding is the 1:1 match required by the grant.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the FY 2022 Comiskey redevelopment capital improvement project.

OUTCOME

Diverse Arts, Culture, Parks and Recreation Experiences and Activities: Have well-built, well-maintained, upgraded and expanded parks, park amenities and recreational/park facilities..

FUNDING RESTRICTIONS

This project may only be funded by G.O Debt (GDTIF)

PROJECT ADDRESS/SERVICE AREA

255 E. 24th Street

DEPARTMENT: 30 - Parks and Recreation Park Division		STATE PROGRAM: 4C - Culture & Recreation	PROJECT TITLE: Eagle Point Park - Replace Water Lines			YEAR FIRST SUBMITTED: FY 2018 PROJECT NO: 3043000011	TOTAL PROJECT COST \$ 50,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —		Design and Construction	\$ —	\$ —	\$ 50,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 50,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —		Water Construction Fund	\$ —	\$ —	\$ 50,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 50,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for replacing water lines throughout Eagle Point Park. The water system at Eagle Point park is failing. The galvanized piping in the system has begun to fail and there are numerous leaks throughout the park. Replacement of these lines is necessary to not only conserve water but to keep the correct water pressure within the system. A small portion (phase 1) of the water lines were replaced in FY19 with savings from two capital projects and use of other current capital projects related to Eagle Point Park. The remaining phases need to be completed.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Diverse Arts, Culture, Parks and Recreation Experiences and Activities: Have well-built, well-maintained, upgraded and expanded parks, park amenities and recreational/park facilities.

FUNDING RESTRICTIONS

This project is restricted to Water Construction Fund, Sales Tax Fund (20%) and DRA funding.

PROJECT ADDRESS/SERVICE AREA

2601 Shiras Ave

DEPARTMENT: 30 - Parks and Recreation Park Division		STATE PROGRAM: 4C - Culture & Recreation	PROJECT TITLE: Rustic Point Park Development			YEAR FIRST SUBMITTED: 2023 PROJECT NO:		TOTAL PROJECT COST \$ 305,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Consultant Services	\$ 40,000	\$ —	\$ —	\$ —	\$ —	\$ —
		Construction	\$ 250,000	\$ —	\$ —	\$ —	\$ —	\$ —
		Leisure Service Project Manager	\$ 15,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 305,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		G.O. Debt (Sales Tax Fund 20%)	\$ 305,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 305,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for developing a mini park in the Rustic Point subdivision. This park would primarily serve the subdivision. The park development would include a playground and park amenities. The agreement outlines the city will construct a park by no later than the completion of 50% of the residential homes in the development. This project could be reimbursed by TIF after completion.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Diverse Arts, Culture, Parks and Recreation Experiences and Activities: Have well-built, well-maintained, upgraded and expanded parks, park amenities and recreational/park facilities.

FUNDING RESTRICTIONS

This project may only be funded with DRA Distribution or Gaming funds.

PROJECT ADDRESS/SERVICE AREA

4418 Rustic Point Ln

DEPARTMENT: 30 - Parks and Recreation Park Division		STATE PROGRAM: 4C - Culture & Recreation	PROJECT TITLE: South Pointe Park Development			YEAR FIRST SUBMITTED: 2023 PROJECT NO:		TOTAL PROJECT COST \$ 200,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Pay to other agency	\$ 200,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 200,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		G.O. Debt (Sales Tax Fund 20%)	\$ 200,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 200,000	\$ —	\$ —	\$ —	\$ —	\$ —
		C: IMPACT - OPERATIONS						
		Operating Cost (Savings)	\$ —	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for developing a mini park in the South Pointe subdivision. This park would primarily serve the subdivision. The park development would include a playground and park amenities. The Council approved the subdivision in 2017. The city is required to reimburse up to \$200,000 toward the construction of the park. The timing of the agreement means this must be budgeted now. This project would be reimbursed by South Pointe TIF after completion.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Diverse Arts, Culture, Parks and Recreation Experiences and Activities: Have well-built, well-maintained, upgraded and expanded parks, park amenities and recreational/park facilities.

FUNDING RESTRICTIONS

This project may only be funded with DRA Distribution or Gaming funds.

PROJECT ADDRESS/SERVICE AREA

South Pointe Subdivision

DEPARTMENT: 30 - Parks and Recreation Park Division		STATE PROGRAM: 4C - Culture & Recreation	PROJECT TITLE: Industrial Center Native Plantings			YEAR FIRST SUBMITTED: FY 2019 PROJECT NO: 3043000072		TOTAL PROJECT COST \$ 30,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ 20,000	Contract Services	\$ 30,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 20,000	TOTAL	\$ 30,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ 20,000	DICW TIF	\$ 30,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 20,000	TOTAL	\$ 30,000	\$ —	\$ —	\$ —	\$ —	\$ —
		C. IMPACT - OPERATIONS						
		Operating Cost (Savings)	\$ —	\$ 2,000	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for native seeding in Industrial Center areas. There are various areas in Technology Park, Dubuque Industrial Center West and Industrial Center South that would benefit from native plantings. The plantings would provide visual appeal as well as pollinator and bee habitat. The plantings would be installed by a certified contractor with a two-year maintenance agreement. Staff would maintain the areas once the agreement has expired. Pollinator Habitat is a City Council 2022-2024 Management in Progress goal.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Livable Neighborhoods and Housing: Increase the visual appeal and beauty of the city with attractive gateways, corridors, streetscapes/landscaping,

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), and DRA funding.

PROJECT ADDRESS/SERVICE AREA

Multiple locations

DEPARTMENT: 30 - Parks and Recreation Park Division		STATE PROGRAM: 4C - Culture & Recreation	PROJECT TITLE: Washington Community Gateway			YEAR FIRST SUBMITTED: FY 2016	PROJECT NO: 3043000071		TOTAL PROJECT COST \$ 99,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031	
		A. EXPENDITURE ITEMS							
\$ —	\$ 15,000	Design & Engineering	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	
	\$ —	Construction	\$ 90,000	\$ —	\$ —	\$ —	\$ —	\$ —	
	\$ —	Leisure Services Project Manager	\$ 9,000	\$ —	\$ —	\$ —	\$ —	\$ —	
\$ —	\$ 15,000	TOTAL	\$ 99,000	\$ —	\$ —	\$ —	\$ —	\$ —	
		B. PROJECT FINANCING							
\$ —	\$ 15,000	Greater Downtown TIF	\$ 99,000	\$ —	\$ —	\$ —	\$ —	\$ —	
\$ —	\$ 15,000	TOTAL	\$ 99,000	\$ —	\$ —	\$ —	\$ —	\$ —	

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for developing the vacant lot at 1401 Elm Street as a Washington Community Gateway. The city purchased this property in 2014. The structure has been removed and the lot is currently grass.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Livable Neighborhoods and Housing: Increase the visual appeal and beauty of the city with attractive gateways, corridors, neighborhoods, streetscapes/landscaping.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), Greater Downtown TIF, and DRA funding.

PROJECT ADDRESS/SERVICE AREA

1401 Elm Street

DEPARTMENT: 30 - Parks and Recreation Park Division		STATE PROGRAM: 4C - Culture & Recreation	PROJECT TITLE: Second Dog Park Planning			YEAR FIRST SUBMITTED: FY 2005 PROJECT NO: 3043000037 350-2737, 100-2737		TOTAL PROJECT COST \$ 60,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Design	\$ —	\$ —	\$ —	\$ 55,000	\$ —	\$ —
		Leisure Services Project Manager	\$ —	\$ —	\$ —	\$ 5,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 60,000	\$ —	\$ —
		B. PROJECT FINANCING						
		DICW TIF	\$ —	\$ —	\$ —	\$ 60,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 60,000	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for planning a second dog park. A Pet-Friendly Community Committee was formed in 2019 to begin to assess how the City can become more pet friendly. The Playbook for Pet-Friendly Cities assessment was used to complete a Pet-Friendly City Assessment. The assessment is broken into 4 parts: Parks, Housing, Businesses, and Shelters. The assessment was presented to City Council in July of 2019. A next step from the assessment is expansion of opportunities an additional dog park. A second one has been budgeted for various times and been cut in budget cuts. The planning would provide accurate construction costs to be able to budget for construction.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Diverse Arts, Culture, Parks and Recreation Experiences and Activities: Have well-built, well-maintained, upgraded and expanded parks, park amenities and recreational/park facilities.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), and DRA funding.

PROJECT ADDRESS/SERVICE AREA

Not known at this time

DEPARTMENT: 30 - Parks and Recreation Park Division		STATE PROGRAM: 4C - Culture & Recreation	PROJECT TITLE: Ash Tree Removal and Tree Replacement			YEAR FIRST SUBMITTED: FY 2021 PROJECT NO: 3044000002		TOTAL PROJECT COST \$ 464,611
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 2,817	\$ —	Tree/Stump Removal	\$ 62,611	\$ 200,000	\$ 127,000	\$ —	\$ —	\$ —
\$ —		Tree Replacements	\$ 25,000	\$ 25,000	\$ 25,000	\$ —	\$ —	\$ —
\$ 2,817	\$ —	TOTAL	\$ 87,611	\$ 225,000	\$ 152,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ 2,817		Sales Tax Fund (20%)	\$ 87,611	\$ 225,000	\$ 152,000	\$ —	\$ —	\$ —
\$ 2,817	\$ —	TOTAL	\$ 87,611	\$ 225,000	\$ 152,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This capital improvement project provides funds for the removal of ash tree stumps due to Emerald Ash Borer (EAB) and tree replacements. This number includes City-owned street ash trees, ash trees in parks, and ash trees on other city properties. This funding provides for contract removal of stumps along sidewalks and tree replacements. The backlog of stumps has increased and needs to be addressed related to sidewalk safety concerns.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Street Tree Program capital project.

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources. Have healthy urban tree canopy and preserve current trees.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%) and DRA funding.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 32 - Parks and Recreation / Civic Center Division		STATE PROGRAM: 4C - Culture & Recreation	PROJECT TITLE: Marquee Replacement			YEAR FIRST SUBMITTED: 2023 PROJECT NO:		TOTAL PROJECT COST \$ 131,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Equipment	\$ —	\$ —	\$ —	\$ —	\$ 125,000	\$ —
		Project Manager	\$ —	\$ —	\$ —	\$ —	\$ 6,000	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 131,000	\$ —
		B. PROJECT FINANCING						
		Greater Downtown TIF	\$ —	\$ —	\$ —	\$ —	\$ 131,000	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 131,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for replacement of the video marquee located at 4th and Locust. It is critical to relaying information to people driving or walking by the building. The current marquee was installed in 2018. The life expectancy is 7-9 years. A new marquee would have an upgraded screen with higher resolution resulting in better clarity, more user friendly, and more efficient.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Diverse Arts, Culture, Parks and Recreation: Experiences and Activities - Have well-built, well-maintained, upgraded and expanded parks, park amenities and recreational/park facilities.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), Greater Downtown TIF, and DRA funding.

PROJECT ADDRESS/SERVICE AREA

405 Main Street

DEPARTMENT: 32 - Parks and Recreation / Civic Center Division		STATE PROGRAM: 4C - Culture & Recreation	PROJECT TITLE: Emergency Generator Replacement			YEAR FIRST SUBMITTED: 2023 PROJECT NO:		TOTAL PROJECT COST \$ 855,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Consultant	\$ —	\$ —	\$ —	\$ —	\$ 85,000	\$ —
		Equipment	\$ —	\$ —	\$ —	\$ —	\$ 700,000	\$ —
		Project Manager	\$ —	\$ —	\$ —	\$ —	\$ 70,000	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 855,000	\$ —
		B. PROJECT FINANCING						
		Greater Downtown TIF	\$ —	\$ —	\$ —	\$ —	\$ 855,000	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 855,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for replacement of the emergency standby generator located at 5th Street which provides power to critical systems inside of the building during a sudden loss of power. The current generator was installed in 2000 and is nearing the end of life expectancy of 30 years. A new generator would be more efficient and environmentally friendly.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Diverse Arts, Culture, Parks and Recreation: Experiences and Activities - Have well-built, well-maintained, upgraded and expanded parks, park amenities and recreational/park facilities.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), Greater Downtown TIF, and DRA funding.

PROJECT ADDRESS/SERVICE AREA

405 Main Street

DEPARTMENT: 32 - Parks and Recreation / Civic Center Division		STATE PROGRAM: 4C - Culture & Recreation	PROJECT TITLE: Recirculating Pump Replacement			YEAR FIRST SUBMITTED: 2023 PROJECT NO:		TOTAL PROJECT COST \$ 37,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Equipment	\$ —	\$ —	\$ —	\$ —	\$ 35,000	\$ —
		Project Manager	\$ —	\$ —	\$ —	\$ —	\$ 2,000	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 37,000	\$ —
		B. PROJECT FINANCING						
		Greater Downtown TIF	\$ —	\$ —	\$ —	\$ —	\$ 37,000	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 37,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the replacement of two recirculating pumps that are responsible for keeping the warm water for sinks readily available by circulating the hot water.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Diverse Arts, Culture, Parks and Recreation: Experiences and Activities - Have well-built, well-maintained, upgraded and expanded parks, park amenities and recreational/park facilities.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), Greater Downtown TIF, and DRA funding.

PROJECT ADDRESS/SERVICE AREA

405 Main Street

DEPARTMENT: 32 - Parks and Recreation / Civic Center Division		STATE PROGRAM: 4C - Culture & Recreation	PROJECT TITLE: Five Flags Building Improvements			YEAR FIRST SUBMITTED: FY 2020	TOTAL PROJECT COST	
						PROJECT NO: 3249900001 360-1044	\$ 23,454,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Construction	\$ —	\$ 2,750,000	\$ 3,044,678	\$ 8,537,322	\$ 8,922,000	\$ —
\$ 10,244	\$ —	Project Manager	\$ 50,000	\$ —	\$ 50,000	\$ 50,000	\$ 50,000	\$ —
\$ 10,244	\$ —	TOTAL	\$ 50,000	\$ 2,750,000	\$ 3,094,678	\$ 8,587,322	\$ 8,972,000	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	G.O. Debt (GDTIF)	\$ —	\$ 2,750,000	\$ 3,040,000	\$ 8,128,869	\$ 8,972,000	\$ —
\$ 10,244	\$ —	Greater Downtown TIF	\$ 50,000	\$ —	\$ 54,678	\$ 458,453	\$ —	\$ —
\$ 10,244	\$ —	TOTAL	\$ 50,000	\$ 2,750,000	\$ 3,094,678	\$ 8,587,322	\$ 8,972,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for improvements to the building (arena, theater, lobby areas, exterior) and its equipment. This would be used on the current facility at its current footprint in its current state. The building is in need of air wall replacement, wood window repairs, painting of the steel exterior, resealing the ballroom floor, remodeling/upgrading concession stands and restrooms, carpet and tile replacement, room upgrades throughout, stage dimmer light replacement, elevator upgrades, placement, refurbishing the stage floor, restoration of theater seats, painting walls and ceilings, satellite ticket booth, theater counter weight and grid system, roof repairs, lighting upgrades and retrofits and other building needs. Equipment replacement needs include items like the sound system, floor scrubber, tables and portable chairs, water fountains, concession equipment, lighting, masking equipment, and other equipment replacements. New equipment necessary for a venue doing the level of business of Five Flags include wireless internet, tech upgrades, and more. All projects listed have been submitted previously as individual projects with the oldest continuously submitted in the budget process since 2003 and the majority have been submitted and cut from the budget for 15 years. Civic Center opened its doors in 1979, alongside the restored Theater with \$3.7 million bond. Additional upgrades and renovations were completed in 2005 for just over \$2.0 million.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Diverse Arts, Culture, Parks and Recreation: Experiences and Activities - Have well-built, well-maintained, upgraded and expanded parks, park amenities and recreational/park facilities.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), Greater Downtown TIF, and DRA funding.

PROJECT ADDRESS/SERVICE AREA

405 Main Street

DEPARTMENT: 32 - Parks and Recreation / Civic Center Division		STATE PROGRAM: 4C - Culture & Recreation	PROJECT TITLE: Boiler Replacement			YEAR FIRST SUBMITTED: 2023 PROJECT NO:		TOTAL PROJECT COST \$ 410,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Equipment	\$ —	\$ —	\$ —	\$ 400,000	\$ —	\$ —
		Project Manager	\$ —	\$ —	\$ —	\$ 10,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 410,000	\$ —	\$ —
		B. PROJECT FINANCING						
		Greater Downtown TIF	\$ —	\$ —	\$ —	\$ 410,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 410,000	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for replacement of three 2 million BTU boilers which provide heating for the arena. The current boiler system was installed in 2006 and has a replacement schedule of 20 years. Future boilers are more energy efficient.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Diverse Arts, Culture, Parks and Recreation: Experiences and Activities - Have well-built, well-maintained, upgraded and expanded parks, park amenities and recreational/park facilities.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), Greater Downtown TIF, and DRA funding.

PROJECT ADDRESS/SERVICE AREA

405 Main Street

DEPARTMENT: 34 - Parks and Recreation / Recreation Division		STATE PROGRAM: 4C - Culture & Recreation	PROJECT TITLE: Bunker Hill Golf Course - Construct Cart Paths			YEAR FIRST SUBMITTED: FY 2017 PROJECT NO: 3444000012	TOTAL PROJECT COST \$ 30,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —		Construction	\$ —	\$ 30,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 30,000	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —		Golf Fees	\$ —	\$ 30,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 30,000	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for construction of asphalt cart paths on areas heavily used by motorized carts. With the increasing use of golf carts, several sections of the golf course, particularly the grass areas, are being damaged. As a result of the grass being destroyed, erosion takes place causing an increase in maintenance expense. Asphalt paths enable the City to regulate usage of carts on the golf course and reduce maintenance costs. Phasing the project as proposed will allow the areas of greatest need to be constructed each year. The paths constructed in previous Fiscal Years greatly improved both the appearance and ability to maintain those areas. Repair of existing cart paths as needed is also included in this project.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Diverse Arts, Culture, Parks and Recreation: Plan, develop, and maintain specialty parks and venues.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), Golf Fees, and DRA funding.

PROJECT ADDRESS/SERVICE AREA

2200 Bunker Hill Rd

DEPARTMENT: 34 - Parks and Recreation / Recreation Division		STATE PROGRAM: 4C - Culture & Recreation	PROJECT TITLE: Bunker Hill Golf Course - Tee Improvements			YEAR FIRST SUBMITTED: FY 2016 PROJECT NO: 3444000010		TOTAL PROJECT COST \$ 20,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —		Construction	\$ 20,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 20,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —		Golf Fees	\$ 20,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 20,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for renovating tee areas. This project will be accomplished by utilizing golf course personnel and golf course revenue. Several tee areas have a shallow dirt layer over rock; thus the health of the tee suffers most years. These will be renovated, and dirt added. Red tee areas will be moved and enlarged on several tees. Enlarging the areas and improving the soil conditions will improve play for our patrons. Seventy-five percent of our players are recreational golfers that have a higher maintenance impact and will benefit from the improved red tees. Tee improvements completed to date have met with very positive comments from our golfers.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Diverse Arts, Culture, Parks and Recreation: Plan, develop, and maintain specialty parks and venues.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), Golf Fees, and DRA funding.

PROJECT ADDRESS/SERVICE AREA

2200 Bunker Hill Rd

DEPARTMENT: 34 - Parks and Recreation / Recreation Division		STATE PROGRAM: 4C - Culture & Recreation	PROJECT TITLE: Bunker Hill Golf Course - Material Storage Renovation			YEAR FIRST SUBMITTED: FY 2016 PROJECT NO:		TOTAL PROJECT COST \$ 15,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Construction	\$ —	\$ —	\$ 15,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 15,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Golf Fees	\$ —	\$ —	\$ 15,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 15,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the construction costs to build material collection areas at the Bunker Hill Golf Course. The current collection area for sand, topsoil, etc. is located at the end of the parking lot and in plain sight. This area is not covered or secured. Being able to improve this area will help aesthetically as well as better preserve the material for future use.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Diverse Arts, Culture, Parks, and Recreation: Plan, develop, and maintain specialty parks and venues.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), Golf Fees, and DRA funding.

PROJECT ADDRESS/SERVICE AREA

2200 Bunker Hill Rd

DEPARTMENT: 34 - Parks and Recreation / Recreation Division		STATE PROGRAM: 4C - Culture & Recreation	PROJECT TITLE: Bunker Hill #7 Fairway Fencing			YEAR FIRST SUBMITTED: 2024 PROJECT NO:		TOTAL PROJECT COST \$ 15,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Construction	\$ 15,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 15,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Golf Fees	\$ 15,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 15,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funding to install split rail fencing along the entire length of the fairway on hole #7 at the Bunker Hill Golf Course. Due to the hilly terrain, there are several areas along the fairway that can become hazardous for golf cart riders in wet conditions. These conditions have resulted in the carts sliding down the hills into the trees below. The result is often damage to carts and either staff or a contractor having to bring in equipment to remove the carts. This can add additional damage to the golf course which in turn will need added staff time to repair. Over the years, staff have used less permanent methods to deter golfers from riding in these areas during wet conditions, but these are commonly ignored. Providing a more permanent barrier with entry points for golfers to access their golf balls along the entire fairway, will ensure the safety of our golfers as well as mitigate the additional maintenance and equipment repair costs occurred as a result of past accidents.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Diverse Arts, Culture, Parks and Recreation: Plan, develop, and maintain specialty parks and venues.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), Golf Fees, and DRA funding.

PROJECT ADDRESS/SERVICE AREA

2200 Bunker Hill Rd.

DEPARTMENT: 34 - Parks and Recreation / Recreation Division		STATE PROGRAM: 4C - Culture & Recreation	PROJECT TITLE: Bunker-Tree Removal & Replacement			YEAR FIRST SUBMITTED: 2025 PROJECT NO: 3444000014-306-67990	TOTAL PROJECT COST \$ 30,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ 10,000	Construction	\$ 10,000	\$ 10,000	\$ 10,000	\$ —	\$ —	\$ —
\$ —	\$ 10,000	TOTAL	\$ 10,000	\$ 10,000	\$ 10,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
	\$ 10,000	Golf Fees	\$ 10,000	\$ 10,000	\$ 10,000	\$ —	\$ —	\$ —
\$ —	\$ 10,000	TOTAL	\$ 10,000	\$ 10,000	\$ 10,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funding for the removal of over 20 trees located within the field of play at the Bunker Hill Golf Course. There are currently 24 trees throughout the golf course which have been identified by the Departments Urban Forester as either a safety hazard and/or potential detriment to the golf course itself. Due to the location and size of the many of these trees, the department will have to contract with a local tree service for their removal. This project is also in partnership with Dubuque Trees Forever who have committed to \$5,000 in replacement trees over the next 3 years.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Diverse Arts, Culture, Parks and Recreation: Plan, develop, and maintain specialty parks and venues.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), Golf Fees, and DRA funding.

PROJECT ADDRESS/SERVICE AREA

2200 Bunker Hill Rd.

DEPARTMENT: 34 - Parks and Recreation / Recreation Division		STATE PROGRAM: 4C - Culture & Recreation	PROJECT TITLE: Port of Dubuque Flood Wall Dubuque Welcome Sign			YEAR FIRST SUBMITTED: FY 2018 PROJECT NO:		TOTAL PROJECT COST \$ 33,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Signage	\$ 30,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Leisure Services Project Mgr	\$ 3,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 33,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Greater Downtown TIF	\$ 33,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 33,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the design, development, and installation of an 8 foot by 200 foot "Welcome to Dubuque" sign located on the flood wall near the Ice Harbor flood gates. There is currently no signage along the river to let patrons know that they have either arrived or are passing by Dubuque. Such a sign on the wall would not only be a welcoming visual for those visiting on cruise ships or other vessels but can create awareness on the river that this is an area they may approach in order to visit the City. This sign could also indirectly filter boat traffic into the Port of Dubuque Marina to dock and/or fuel. Included in this CIP would be the purchase and installation of solar lighting with a 5-year replacement cost of \$3,500.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Livable Neighborhoods and Housing: Increase the visual appeal and beauty of the city with attractive gateways, corridors, neighborhoods, homes and businesses.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), Greater Downtown TIF, and DRA funding.

PROJECT ADDRESS/SERVICE AREA

450 E 3rd St

DEPARTMENT: 33 - Parks and Recreation / Conference Center		STATE PROGRAM: 6C - General Government	PROJECT TITLE: Replace Carpet			YEAR FIRST SUBMITTED: FY 2014	TOTAL PROJECT COST \$ 364,000	
						PROJECT NO: 3346000003 350-2113, 102-2113, 360-2113		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 8,268		Design & Engineering	\$ —	\$ —	\$ —	\$ 2,000	\$ 7,000	\$ 3,500
\$ —		Construction	\$ —	\$ —	\$ —	\$ 60,000	\$ 280,000	\$ 100,000
		LS Proj Mgr	\$ —	\$ —	\$ —	\$ 3,000	\$ 12,000	\$ 6,000
\$ 8,268	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 65,000	\$ 299,000	\$ 109,500
		B. PROJECT FINANCING						
\$ 8,268		Greater Downtown TIF	\$ —	\$ —	\$ —	\$ 65,000	\$ 299,000	\$ 109,500
\$ 8,268	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 65,000	\$ 299,000	\$ 109,500

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for replacing the carpet in various rooms and areas throughout the Grand River Center. Higher use areas of the convention center are on an ten-year replacement cycle. The carpeting establishes a new, fresh look to the room. Replacement of specific rooms will be determined by wear and need for replacement.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Grand River Center Replace Fabric Wall Covering (CIP 3346000002). This project is also related to Paint Interior Room and Areas. The carpet and painting relate to the wall coverings in that all colors, fabrics and patterns are selected to redecorate the room at the time of the project.

OUTCOME

Diverse Arts, Culture, Parks and Recreation: Experiences and Activities: Have well-built, well-maintained, upgraded and expanded parks, park amenities and recreational/park facilities.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), Greater Downtown TIF, and DRA funding.

PROJECT ADDRESS/SERVICE AREA

500 Bell Street

DEPARTMENT: 33 - Parks and Recreation / Conference Center		STATE PROGRAM: 6C - General Government	PROJECT TITLE: Roof Restoration			YEAR FIRST SUBMITTED: FY 2021	TOTAL PROJECT COST \$ 1,383,000	
						PROJECT NO: 3346000013-304-67990/64004		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ 70,000	Construction	\$ —	\$ —	\$ —	\$ 1,300,000	\$ —	\$ —
\$ —	\$ 7,000	LS Proj Mgr	\$ —	\$ —	\$ 3,000	\$ 50,000	\$ —	\$ —
\$ —	\$ 77,000	TOTAL	\$ —	\$ —	\$ 33,000	\$ 1,350,000	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ 77,000	Greater Downtown TIF	\$ —	\$ —	\$ 33,000	\$ 1,350,000	\$ —	\$ —
\$ —	\$ 77,000	TOTAL	\$ —	\$ —	\$ 33,000	\$ 1,350,000	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for restoration of the roof. The roof was installed in 2002. Restoration is critical prior to problems in a building that would have very expensive damage caused if it began leaking.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Diverse Arts, Culture, Parks and Recreation: Experiences and Activities: Have well-built, well-maintained, upgraded and expanded parks, park amenities and recreational/park facilities.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), Greater Downtown TIF, and DRA funding.

PROJECT ADDRESS/SERVICE AREA

500 Bell Street

DEPARTMENT: 33 - Parks and Recreation / Conference Center		STATE PROGRAM: 6C - General Government	PROJECT TITLE: Dishwasher and Water Softener Replacement			YEAR FIRST SUBMITTED: 2023 PROJECT NO:		TOTAL PROJECT COST \$ 181,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Equipment	\$ —	\$ 180,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	LS Project Mgr	\$ —	\$ 1,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 181,000	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Greater Downtown TIF	\$ —	\$ 181,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 181,000	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for a dishwasher and water softener replacement as they are original to the venue and reached its industry standard life span. After running dishes through the current dishwasher, they are coming back spotted which leads to concerns when placed in front of the guests. Oak View Group (OVG) conducted an in-depth review of the venue's kitchen requirements. The examination focused on elevating the culinary experience for the guests to delivering a refined and exceptional food experience.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other projects.

OUTCOME

Diverse Arts, Culture, Parks and Recreation: Experiences and Activities: Have well-built, well-maintained, upgraded and expanded parks, park amenities and recreational/park facilities.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), Greater Downtown TIF, and DRA funding.

PROJECT ADDRESS/SERVICE AREA

500 Bell Street

DEPARTMENT: 33 - Parks and Recreation / Conference Center		STATE PROGRAM: 6C - General Government	PROJECT TITLE: Public Restroom Remodels			YEAR FIRST SUBMITTED: FY 2023	PROJECT NO: 3346000014-304-64070/67990/64004		TOTAL PROJECT COST \$ 385,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031	
		A. EXPENDITURE ITEMS							
\$ —	\$ 358,000	Contractor	\$ 365,500	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 7,500	Design & engineering	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
	\$ 19,500	LS Project Manager	\$ 19,500	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 385,000	TOTAL	\$ 385,000	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING							
\$ —	\$ 385,000	Greater Downtown TIF	\$ 385,000	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 385,000	TOTAL	\$ 385,000	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for improvement of the overall quality of the guest experience. A comprehensive remodel and renovation of all public bathrooms would be completed. The current design of these facilities has become outdated and is in need of a look that matches the rest of our venue and better meets the expectations of the guests of today. This project aims to revitalize the appearance of the restrooms and upgrade the existing fixtures, many of which have remained untouched since the facility's initial opening in 2003.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other projects.

OUTCOME

Diverse Arts, Culture, Parks and Recreation: Experiences and Activities: Have well-built, well-maintained, upgraded and expanded parks, park amenities and recreational/park facilities.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), Greater Downtown TIF, and DRA funding.

PROJECT ADDRESS/SERVICE AREA

500 Bell Street

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: 8th Street 20" Transmission water main connection (Jackson to Central)			YEAR FIRST SUBMITTED: 2020 PROJECT NO: 740-		TOTAL PROJECT COST \$ 166,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Design & Engineering	\$ —	\$ —	\$ —	\$ 20,000	\$ —	\$ —
		Construction	\$ —	\$ —	\$ —	\$ 146,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 166,000	\$ —	\$ —
		B. PROJECT FINANCING						
		Water Construction Fund	\$ —	\$ —	\$ —	\$ 166,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 166,000	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project consist of the 8th Street 20" transmission water main connection between Jackson Street (Millwork District Project 2011) and Dubuque Police building expansion (Central Avenue 2001). Connecting the water main enhances the availability of water supply through the downtown area from the Water Plant west to the higher pressure zones. This project is adjacent to the proposed White Street City Parking Ramp which would include the replacement of the water main in the alley east of Central Avenue between 8th and 9th Streets that ties in to this 20" transmission water main.

RELATIONSHIP TO OTHER PROJECTS

This project is related to Engineering Project White Street Parking Ramp.

OUTCOME

Robust Local Economy: Diverse Businesses and Jobs with Economic Prosperity: Expand the Infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

8th Street

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Admiral Sheehy Drive Water Main Loop			YEAR FIRST SUBMITTED: 2025 PROJECT NO:		TOTAL PROJECT COST \$ 686,400
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Construction	\$ —	\$ —	\$ —	\$ —	\$ 572,000	\$ —
		Design and Engineering	\$ —	\$ —	\$ —	\$ —	\$ 114,400	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 686,400	\$ —
		B. PROJECT FINANCING						
		Water Construction Fund	\$ —	\$ —	\$ —	\$ —	\$ 686,400	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 686,400	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the installation of approximately 2,860 linear feet of 8-inch ductile iron pipe (DIP) along Admiral Sheehy Drive. Currently, water does not circumnavigate the entire island. The island's water supply comes through a 12" water main connection along the E. 16th Street bridge. To ensure a sound, fully functioning system, a backup/redundant supply of water that does circumnavigate the island is needed, allowing repairs anywhere on the island to have access to water. The new water main will create a looped system and provide a redundant water supply, supporting improved reliability and service. This initiative is a component of the 2024 Chaplain Schmitt Island Development Plan.

RELATIONSHIP TO OTHER PROJECTS

This project is part of the 2024 Chaplain Schmitt Island Development plan along with the Greyhound Park Rd Water Main Loop and the Hamilton St Water Main Extension to City Island

OUTCOME

Robust Local Economy: Diverse Businesses and Jobs with Economic Prosperity: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded with State Revolving Funds.

PROJECT ADDRESS/SERVICE AREA

Admiral Sheehy Drive

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Cla-Val Link2Valves maintenance program for water distributions specialty valves			YEAR FIRST SUBMITTED: 2024 PROJECT NO:		TOTAL PROJECT COST \$ 92,400
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Valve cataloging & inspection	\$ 10,500	\$ —	\$ —	\$ —	\$ —	\$ —
		Repairs	\$ 27,300	\$ —	\$ 27,300	\$ —	\$ 27,300	\$ —
\$ —	\$ —	TOTAL	\$ 37,800	\$ —	\$ 27,300	\$ —	\$ 27,300	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Water Construction Fund	\$ 37,800	\$ —	\$ 27,300	\$ —	\$ 27,300	\$ —
\$ —	\$ —	TOTAL	\$ 37,800	\$ —	\$ 27,300	\$ —	\$ 27,300	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project funds the Water Distribution system Combination pressure reducing & Pressure sustaining valves, Pressure relief valves, Altitude valves, Modulating altitude valves, Check valves - flapper type, Swing flex check valve w/ backflow actuator and Electric check valves. These specialty valves require annual maintenance. Dorner Company of Sussex, WI has staff that are trained and certified in these specialty valves along with their Link2Valves maintenance management program. This CIP is to contract with Dorner Company for a two year period for valve cataloging, inspection, functionality, confirm stroke, clean, replace miscellaneous small fittings-if needed, and provide service report with repair suggestions. Cost is \$3,500 a day cataloged, inspected, and tested. Additional parts used during repairs are estimated to be between \$3,000 to \$10,000 per valve depending on size and condition. Currently there are 21 specialty valves in the system and they estimate this taking three days to catalog.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects

OUTCOME

Robust Local Economy Diverse Businesses and Jobs with Economic Prosperity: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

All water customers served by city water.

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Enterprise Asset Management System Software-Water			YEAR FIRST SUBMITTED: 2026 PROJECT NO:		TOTAL PROJECT COST \$ —
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —		Consulting Services	\$ —	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —
		B. PROJECT FINANCING						
		Water Construction Fund	\$ —	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project is to provide a share of funding from the water construction funds in support of the City's efforts to meeting the City Council goal of implementing an enterprise asset management system through use of a computerized maintenance management system (CMMS). Enterprise asset management combines software, systems and services, and system support to maintain and optimize the functionality of operational assets across the lifecycle of an asset. Municipal enterprise infrastructure assets refer to the physical and digital assets owned and managed by local governments for which they are accountable.

A CMMS is utilized to generate work orders and preventative maintenance schedules, track equipment usage and maintenance history, generate alerts for needed action, track spare parts, maintain asset condition assessment data, and much more. The City currently utilizes several separate CMM software for different functions or assets, and a broader scope or single vendor solution for a consistent CMMS tracking each utility's enterprise assets is desired.

RELATIONSHIP TO OTHER PROJECTS

This project is related to Enterprise Asset Management System Software - Sanitary, Enterprise Asset Management System Software - Water, Enterprise Asset Management System Software - Roadway. and Enterprise Asset Management System Software - Fiber

OUTCOME

Financially Responsible, High Performance City Organization: Sustainable, Equitable and Effective Service Delivery: Have residents and businesses receiving service value for their taxes and fees by providing services in a cost-effective and financially responsible manner.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds..

PROJECT ADDRESS/SERVICE AREA

N/A

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Fire Hydrant Stock			YEAR FIRST SUBMITTED: FY 2026 PROJECT NO:		TOTAL PROJECT COST \$ 615,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Equipment	\$ 123,000	\$ 123,000	\$ 123,000	\$ 123,000	\$ 123,000	\$ 123,000
\$ —	\$ —	TOTAL	\$ 123,000	\$ 123,000	\$ 123,000	\$ 123,000	\$ 123,000	\$ 123,000
		B. PROJECT FINANCING						
\$ —		Water Construction Fund	\$ 123,000	\$ 123,000	\$ 123,000	\$ 123,000	\$ 123,000	\$ 123,000
\$ —	\$ —	TOTAL	\$ 123,000	\$ 123,000	\$ 123,000	\$ 123,000	\$ 123,000	\$ 123,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides fire hydrant assemblies to be relocated, replaced and installed for damaged hydrants, Water Department projects, asphalt overlay projects and replacements due to normal wear and tear. Typical fire hydrant life expectancy is 30 years. This was always part of the operating budget, but due to auditor guidance in FY 2025, this type of expense should now be part of the capital budget.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects

OUTCOME

Vibrant Community: Healthy and Safe: Provide high-quality emergency services that are accredited and uses best practices.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Fire Hydrant Assembly Relocation / Replacement for Sidewalk Program			YEAR FIRST SUBMITTED: FY 2014 PROJECT NO: 4281000018 740-2654	TOTAL PROJECT COST \$ 100,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Construction	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
\$ —	\$ —	TOTAL	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
		B. PROJECT FINANCING						
		Water Construction Fund	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
\$ —	\$ —	TOTAL	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for fire hydrant assemblies to be relocated/replaced as needed related to the City's sidewalk and curb ramp inspection and replacement program. Replacement of sidewalks, particularly those abutting the curb line at an intersection, will require the installation of curb ramps, typically fire hydrants are also located behind the curb line at an intersection and often conflict with the location where curb ramps will be located or replaced. It is anticipated in future years this program will increase with the installation of curb ramps with detectable warnings required by the Americans with Disabilities Act (ADA).

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Curb and Catch Basin Replacement Program CIP (5521000002), Sidewalk City Owned (CIP 5521000010), and Sidewalk Inspection Program (CIP 5521000006).

OUTCOME

Financially Responsible, High Performance City Organization: Sustainable, Equitable and Effective Service Delivery: Have residents and businesses receiving service value for their taxes and fees by providing services in a cost-effective and financially responsible manner.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

City Wide

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Generators- Park Hill Pump Station and Mt. Caramel Pump Station			YEAR FIRST SUBMITTED: 2020	PROJECT NO: 4281000015 740-2527		TOTAL PROJECT COST \$ 175,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031	
		A. EXPENDITURE ITEMS							
\$ —	\$ —	Design and Engineering	\$ —	\$ 15,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Easement	\$ —	\$ 10,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 3,588		Construction	\$ —	\$ 150,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 3,588	\$ —	TOTAL	\$ —	\$ 175,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING							
\$ 3,588		Water Construction Fund	\$ —	\$ 175,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 3,588	\$ —	TOTAL	\$ —	\$ 175,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the future of two permanent auxiliary power emergency generators. Two pumping stations, Park Hill and Mt. Carmel, do not currently have auxiliary power supplies, while there are back up pumping facilities in each of the zones where Park Hill and Mt. Carmel are located, it is recommended that each site have a dedicated emergency power supply. The United States Environmental Protection Agency states that "Power loss can have devastating impacts on drinking water and wastewater utilities and the communities they serve." Funding in FY23 & FY24 is for Park Hill pump station and funding in FY26 is for Mt. Carmel pump station.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Sustainable, Equitable and Effective Service Delivery: Have residents and businesses receiving service value for their taxes and fees by providing services in a cost-effective and financially responsible manner.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Multiple Locations

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Green Alley Water Main Improvements			YEAR FIRST SUBMITTED: FY2020 PROJECT NO: 4281000045		TOTAL PROJECT COST \$ 306,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Design and Engineering	\$ 26,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Construction	\$ 280,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 306,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		State Revolving Fund Loan	\$ 306,000	\$ —	\$ —	\$ —	\$ —	\$ —
		Water Construction Fund	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 306,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funding to upgrade water mains and fittings as well as private lead service lines during the City's ongoing green alley projects. This project will include the alley west of Central Avenue from 15th to 17th and the alley east of Central Avenue from 17th to 18th.

RELATIONSHIP TO OTHER PROJECTS

This project is related to Engineering Permeable Pavement Bee Branch RR Sponsorship Project (# 5586500018).

OUTCOME

Robust Local Economy: Diverse Businesses and Jobs with Economic Prosperity: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Multiple Locations

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Greyhound Park Rd Water Main Loop			YEAR FIRST SUBMITTED: 2025 PROJECT NO:		TOTAL PROJECT COST \$ 120,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Construction	\$ 100,000	\$ —	\$ —	\$ —	\$ —	\$ —
		Design and Engineering	\$ 20,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 120,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		Water Construction Fund	\$ 120,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 120,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the installation of approximately 575 linear feet of 8-inch ductile iron pipe (DIP) north of the existing dog track on Greyhound Park Rd. Currently, water does not circumnavigate the entire island. The island's water supply comes through a 12" water main connection along the E. 16th Street bridge. To ensure a sound, fully functioning system, a backup/redundant supply of water that does circumnavigate the island is needed, allowing repairs anywhere on the island to have access to water. The new water main will create a looped system and provide a redundant water supply, supporting improved reliability and service. This initiative is a component of the 2024 Chaplain Schmitt Island Development Plan.

RELATIONSHIP TO OTHER PROJECTS

This project is part of the 2024 Chaplin Schmitt Island Development plan along with the Admiral Sheehy Drive Water Main Loop and the Hamilton St Water Main Extension to City Island.

OUTCOME

Robust Local Economy: Diverse Businesses and Jobs with Economic Prosperity: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded with State Revolving Funds

PROJECT ADDRESS/SERVICE AREA

Greyhound Park Rd

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Hwy 20/Dodge St. Water Main Relocation - Devon Drive to Concord Street			YEAR FIRST SUBMITTED: 2019 PROJECT NO: 740-		TOTAL PROJECT COST \$ 199,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Engineering and Design	\$ —	\$ —	\$ —	\$ —	\$ 199,000	\$ —
		Construction	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 796,800
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 199,000	\$ 796,800
		B. PROJECT FINANCING						
		Water Construction Fund	\$ —	\$ —	\$ —	\$ —	\$ 199,000	\$ —
		State Revolving Fund Loan	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 796,800
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 199,000	\$ 796,800

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funding for the replacement of water main along Highway 20/Dodge Street from Devon Drive to Concord Street. The majority of the water main was installed in the 1939 era. As the highway improvements have been made, including widening, the city's water main is under or adjacent to the travel lanes in certain locations. Due to several recurrent water main breaks and the challenges associated with traffic control, it is necessary to relocate water main that is near or beneath the Dodge Street travel lanes.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects

OUTCOME

Robust Local Economy: Diverse Businesses and Jobs with Economic Prosperity: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may be funded with SRF or Local Funds

PROJECT ADDRESS/SERVICE AREA

Dodge Street between Devon Drive and Concord St.

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Leak Detection Correlator Replacement(Equipment Replacement Schedule)			YEAR FIRST SUBMITTED: PROJECT NO: 4281000056-601-65050		TOTAL PROJECT COST \$ 70,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 25,000	Equipment	\$ —	\$ 35,000	\$ —	\$ —	\$ 35,000	\$ —
\$ —	\$ 25,000	TOTAL	\$ —	\$ 35,000	\$ —	\$ —	\$ 35,000	\$ —
		B. PROJECT FINANCING						
	\$ 25,000	Water Construction Fund	\$ —	\$ 35,000	\$ —	\$ —	\$ 35,000	\$ —
\$ —	\$ 25,000	TOTAL	\$ —	\$ 35,000	\$ —	\$ —	\$ 35,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This Project request is to update and replace two of our existing Subsurface LC2500 Leak Detection Equipment. FY2025 we replaced one unit and in FY2027 we will replace the second one. The current equipment is scheduled for replacement every five years and the continued use of leak detection equipment results in significant savings due to reduced time detecting the leak and improved accuracy of location and overall construction costs.

RELATIONSHIP TO OTHER PROJECTS

This project does not relate to other capital projects.

OUTCOME

Roust Local Economy: Diverse Businesses and Jobs with Economic Prosperity: Expand the infrastructure and facilities capacity to support economic development and growth,

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

City-wide

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Maintenance of Public Water Mains during Stone Retaining Wall Repair			YEAR FIRST SUBMITTED: FY 2014	TOTAL PROJECT COST	
						PROJECT NO: 740-2655 4281000019	\$ 100,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ 20,000	Construction	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
\$ —	\$ 20,000	TOTAL	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
		B. PROJECT FINANCING						
	\$ 20,000	Water Construction Fund	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
\$ —	\$ 20,000	TOTAL	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000

PROJECT DESCRIPTION/JUSTIFICATION

Funding for this project provides for repair or relocation of existing water mains that may be impacted by repair work associated with retaining walls that are owned or are the responsibility of the City of Dubuque. It is necessary for the department to evaluate the water mains adjacent to or crossing retaining walls as they may need to be replaced, supported, or relocated during the retaining wall repair. Access to the water mains in these locations is often difficult and a condition assessment is completed as part of this project to determine if there is strain or issues with the water main. This ongoing program allows for maintenance, repair and reconstruction of the water main in coordination with Engineering.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Stone Retaining Wall Program (CIP #5524000003).

OUTCOME

Roust Local Economy: Diverse Businesses and Jobs with Economic Prosperity: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Municipal Services Center Roof Mounted HVAC Replacement Unit			YEAR FIRST SUBMITTED: 2023		TOTAL PROJECT COST \$ 94,500
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Design	\$ —	\$ 13,500	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Construction	\$ —	\$ 81,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 94,500	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
	\$ —	Water Construction Fund	\$ —	\$ 94,500	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 94,500	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project will provide funds for the replacement of the rooftop HVAC units at the Municipal Services Center. The facility was constructed and opened in 2005, and the expected life of a rooftop HVAC unit is 20 years. The current small rooftop unit (10-ton) serves the sign and traffic signal maintenance shops and is in need of replacement. If funded, this project will provide funding for the replacement and installation of a new unit for the sign and traffic signal shops. The second unit, also scheduled for replacement, provides air exchange for the administration areas of the Public Works and Water Distribution area, Garage support areas and employee support areas in the facility. When this unit fails, there is no circulation in these areas, and the work spaces become nearly unusable during the hottest days of the year. Replacing this unit will allow the building to function as designed and will provide operational savings related to maintaining the current unit.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital improvement projects.

OUTCOME

Financially Responsible, High-Performance City Organization: Sustainable, Equitable and Effective Service Delivery: Have residents and businesses receiving service value for their taxes and fees by providing services in a cost-effective and financially responsible manner.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

The Municipal Services Center is located at 925 Kerper Court.

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Municipal Services Center Roof Replacement			YEAR FIRST SUBMITTED: 2023 PROJECT NO:		TOTAL PROJECT COST \$ 187,380
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Design	\$ 18,738	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Construction	\$ 168,642	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 187,380	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
	\$ —	Water Construction Fund	\$ 187,380	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 187,380	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project will provide funds for the replacement of the roof at the Municipal Services Center. The facility was constructed and opened in 2005, and the expected life of a roof is 15-20 years and has experienced extensive leaking over the last 5 years. Replacing the roof will allow the building to function as designed and will provide operational savings related to maintaining the current roof and continue to protect millions of dollars in equipment and vehicles housed within.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital improvement projects.

OUTCOME

Financially Responsible, High-Performance City Organization: Sustainable, Equitable and Effective Service Delivery: Have residents and businesses receiving service value for their taxes and fees by providing services in a cost-effective and financially responsible manner.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%), Garage, Refuse and Road Use Tax funds.

PROJECT ADDRESS/SERVICE AREA

925 Kerper Court.

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Public Lead Line Water Main Replacement			YEAR FIRST SUBMITTED: FY 2017	TOTAL PROJECT COST	
						PROJECT NO: 4281000024 740-2744	\$ 45,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 12,070	\$ 50,000	Design & Engineering	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 5,861	\$ 50,000	Construction	\$ —	\$ —	\$ —	\$ 45,000	\$ —	\$ —
\$ 17,931	\$ 100,000	TOTAL	\$ —	\$ —	\$ —	\$ 45,000	\$ —	\$ —
		B. PROJECT FINANCING						
	\$ 100,000	State Revolving Fund Loan	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 17,931	\$ —	Water Construction Fund	\$ —	\$ —	\$ —	\$ 45,000	\$ —	\$ —
\$ 17,931	\$ 100,000	TOTAL	\$ —	\$ —	\$ —	\$ 45,000	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funding for the removal and replacement of the Water Department's existing public lead water mains. May Place, Union Street, Austin Street, Washington Street, and Roland Street. This project will eliminate the Water Department's public lead line water mains that were installed in the early 1920's.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources: Continue to provide safe, affordable and dependable drinking water for all residents through a high performing water treatment plant.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds - but we believe it will be eligible for Federal Infrastructure funding.

PROJECT ADDRESS/SERVICE AREA

Union Street, Austin Street, May Place, Washington St and Roland Street

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: SCADA & Communications Infrastructure Improvement Project			YEAR FIRST SUBMITTED: FY 2020	TOTAL PROJECT COST	
						PROJECT NO: 4281000001	\$ 200,000	
						740-1339		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 12,729	\$ 200,000	Engineering, Hardware and Software	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 42,380		Construction	\$ 200,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 55,109	\$ 200,000	TOTAL	\$ 200,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ 200,000	State Revolving Fund Loan	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 55,109		Water Construction Fund	\$ 200,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 55,109	\$ 200,000	TOTAL	\$ 200,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the replacement of existing Supervisory Control and Data Acquisition (SCADA) hardware and software and the installation of replacement radio communications with fiber optic communications at the Eagle Point Water Treatment Plant, wells, pump stations, tanks, and towers. The existing SCADA programming and operating system RSLogix 500 is outdated and the hardware is no longer supported by the manufacturer/vendor and will need to be replaced for continued remote operations from and at the water treatment plant. The existing hardware has reached its capacity for installing new infrastructure controls and devices required to communicate with tanks, towers, and other distribution hardware. This project also provides for the replacement of the existing communications channel. Currently, SCADA data is relayed to and from the water treatment plant from the remote sites via radio, however, the radio path is experiencing significant interference due to other devices transmitting data. The interference results in loss of communications and an immediate response is required by a technician to problem solve and restore communications. Over time this method of communication has become more challenging, continues to be prone to failure, and presents safety concerns as the radio antenna must be inspected by City staff requiring them to climb the tanks and towers. The project also provides funding for the installation of fiber conduit and fiber optic lines as a replacement of the existing radio system to all current remote sites, with improved ability to expand to further locations as the City grows. The fiber optic portion of the project, complements the City's existing fiber optic network and is supported by Information Services and Engineering as an approved solution to improved communications. The enhanced fiber optic network will loop areas currently not connected and will increase the City's opportunities to work with cellular companies that look to install their hardware on tanks and towers and transmit data via fiber optic lines.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects

OUTCOME

Robust Local Economy: Diverse Businesses and Jobs with Economic Prosperity: Expand the infrastructure and facilities capacity to support economic development and growth..

FUNDING RESTRICTIONS

This Project may only be funded with SRF funding.

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Source Water PFAS Reduction Project - Granular Activated Carbon Filter Rehabilitation			YEAR FIRST SUBMITTED: FY 2024 PROJECT NO:		TOTAL PROJECT COST \$ 9,600,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Design and Engineering	\$ —	\$ —	\$ 1,000,000	\$ 500,000	\$ —	\$ —
\$ —	\$ —	Granular Activated Carbon Filter Rehabilitation Construction	\$ —	\$ —	\$ 5,400,000	\$ 2,700,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 6,400,000	\$ 3,200,000	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	State Revolving Fund Loan	\$ —	\$ —	\$ 6,400,000	\$ 3,200,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 6,400,000	\$ 3,200,000	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This request is for PFOA/PFAS reduction at the Eagle Point Water Treatment Plant. This option includes rehabilitating the existing gravity filters with granular activated carbon for PFAS removal instead of a straightforward, in-kind replacement of the existing sand and anthracite media. The rehabilitation of the filter underdrains and related appurtenances is also necessary as identified by performance testing completed in 2022. Environmental Protection Administration compliance date for PFAS regulations is April 26, 2029, in which systems must have implemented treatment for PFAS maximum contaminant limit.

RELATIONSHIP TO OTHER PROJECTS

This project is related to Source Water PFAS Reduction Project - Deep Well (4281000051).

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources: Continue to provide safe, affordable and dependable drinking water for all residents through a high performing water treatment plant.

FUNDING RESTRICTIONS

This Project may only be funded with SRF.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Source Water PFAS Reduction Project - Deep Well			YEAR FIRST SUBMITTED: FY 2024 PROJECT NO: 4281000051		TOTAL PROJECT COST \$ 1,121,199
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	
		A. EXPENDITURE ITEMS						
\$ —	\$ 250,000	Design & Engineering	\$ —	\$ —	\$ 27,930	\$ 100,000	\$ —	\$ —
\$ —	\$ 1,200,000	Raw Water Main Construction	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 850,000	Well Facility Construction	\$ —	\$ —	\$ 343,269	\$ 650,000	\$ —	\$ —
\$ —	\$ 2,300,000	TOTAL	\$ —	\$ —	\$ 371,199	\$ 750,000	\$ —	\$ —
		B. PROJECT FINANCING						
	\$ 2,300,000	Water Construction Fund	\$ —	\$ —	\$ 371,199	\$ 750,000	\$ —	\$ —
\$ —	\$ 2,300,000	TOTAL	\$ —	\$ —	\$ 371,199	\$ 750,000	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This request is for PFOA/PFAS reduction at the Eagle Point Water Treatment Plant. This option is for the construction of one new deep aquifer well to provide additional uncontaminated water supply to the Eagle Point Water Treatment Plant and reduce use of shallow aquifer wells.

RELATIONSHIP TO OTHER PROJECTS

This project is related to Source Water PFAS Reduction Project - Granular Activated Carbon Filter Rehabilitation.

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources: Continue to provide safe, affordable and dependable drinking water for all residents through a high performing water treatment plant.

FUNDING RESTRICTIONS

This Project may only be funded with SRF.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: South Algona 12" Water Main Replacement			YEAR FIRST SUBMITTED: 2025 PROJECT NO:		TOTAL PROJECT COST \$ 729,103
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Engineering and Design	\$ —	\$ —	\$ —	\$ 95,101	\$ —	\$ —
\$ —	\$ —	Construction	\$ —	\$ —	\$ —	\$ 634,002	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 729,103	\$ —	\$ —
		B. PROJECT FINANCING						
		Water Construction Fund	\$ —	\$ —	\$ —	\$ 729,103	\$ —	\$ —
		State Revolving Fund Loan	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 729,103	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

The South Algona water main replacement project provides funding to replace a section of water main that has given the Water and Public Works Department issues for several years. The water main was installed in 1923 and has 8 documented breaks on a half block section of pipe from 1996 to 2024. Due to the terrain at this location, often when the main fails it undermines a portion of South Algona Street and a large section of Saint Joesph Street. In 2013 the water main and street repairs cost \$73,381 and only repaired 5 feet of water main. Most of the 2013 cost was related to street repair. The water main break in 2024 replaced about 8 feet of water main and damaged and/or undermined approximately 20 concrete panels, some of which were already replaced during the 2013 repairs. Not only are the residents inconvenienced with unplanned water outages, but they are also inconvenienced with frequent street repairs limiting access to their homes and affecting their parking options. The water main has been identified as a project that should be scheduled for replacement as budget and scheduling permits.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Robust Local Economy: Diverse Businesses and Jobs with Economic Prosperity: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

North Algona Street

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Third Pressure Zone Connection (from Tanzanite Drive to Olympic Heights pump station)			YEAR FIRST SUBMITTED: 2020 PROJECT NO: 740-XXXX		TOTAL PROJECT COST \$ 2,000,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Design & Engineering	\$ —	\$ —	\$ 200,000	\$ —	\$ —	\$ —
\$ —	\$ —	Construction	\$ —	\$ —	\$ 1,800,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 2,000,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	State Revolving Fund Loan	\$ —	\$ —	\$ 2,000,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 2,000,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the connection between the 5th pressure zone (Olympic Heights Subdivision) the 2nd Pressure Zone, and the 3rd Pressure Zone. The Roosevelt St Water Tower project was designed to provide effective storage for both the 2nd and 3rd pressure zones. The connection between the two zones is recommended by the Iowa DNR and was stated in the SRF funding commitment letter for the tower project. In addition to the benefits of effective water storage for fire suppression and daily water demand, additional benefits are from the connection of a looped system and the ability to fill the Roosevelt St tower not only from the treatment plant but also from the 3rd Pressure Zone while eliminating the 5th Pressure Zone (Olympic Heights). This connection would also be able to provide water north of the NW Arterial (Sageville Area), and west of Highway 52 North along the N. W. Arterial and Kennedy Road. This project would include the installation of approx. 5,020 feet of 12" diameter water main. There would also be electrical and maintenance savings cost with the removal of Olympic Heights pump station. This project optimizes the full benefits of the Roosevelt Water Tower.

RELATIONSHIP TO OTHER PROJECTS

This project is related to Kennedy Road to Tanzanite Drive Connection (Zone 3 to Zone 4) with Pump Station.

OUTCOME

Robust Local Economy: Diverse Businesses and Jobs with Economic Prosperity: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded by SRF Funding.

PROJECT ADDRESS/SERVICE AREA

Olympic Heights, NW Arterial

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Vehicle 4901 Utility Truck (450 series) with Crane/Front Mount Valve Turner (750 PSI) Water Distribution Service/Emergency Response Truck			YEAR FIRST SUBMITTED: PROJECT NO:		TOTAL PROJECT COST \$ 130,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
\$ —	\$ —	A. EXPENDITURE ITEMS						
		Equipment	\$ 135,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Less Trade-In	\$ (5,000)	\$ —	\$ —	\$ —	\$ —	\$ —
		TOTAL	\$ 130,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	B. PROJECT FINANCING						
		Water Construction Fund	\$ 130,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 130,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project is for the replacement of Standard Utility Service Truck, regular cab, 4X4, 4500 series Water Distribution service/emergency response truck specifications. This vehicle will include a front valve turner, rear crane lift, heated service truck box and hydraulic pump. The existing vehicle is showing signs of rust throughout the vehicle and has several mechanical issues during its time in service which have added up to \$12,000. The vehicle is undersized for the load it carries. The vehicle replacement is for operational adjustments which includes a more diverse service worker for better efficiency and response times, employee safety in performing water distribution system maintenance, and responding to emergency calls affecting the health and safety of the residents of the City of Dubuque.

RELATIONSHIP TO OTHER PROJECTS

This project does not relate to other capital projects.

OUTCOME

Vibrant Community: Healthy and Safe: Provide high-quality emergency services that are accredited and uses best practices.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Not applicable

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Vehicle 4904, Standard Utility Truck 4X4 (3500 Series) Water Distribution Service/ Emergency Response Truck			YEAR FIRST SUBMITTED: PROJECT NO:		TOTAL PROJECT COST \$ 115,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —		Equipment	\$ 120,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —		Less Trade In	\$ (5,000)	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 115,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		Water Construction Fund	\$ 115,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 115,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project is for the replacement of a standard utility service truck, regular cab, 4X4, 3500 series water distribution service/emergency response truck. This vehicle will include rear crane lift, heated service truck box and hydraulic pump. The existing vehicle is showing signs of rust around the wheel wells and has several mechanical issues during its time in service which have added up to \$19,000. The vehicle is undersized for the load it carries. The vehicle replacement is for operational adjustments which includes a more diverse service worker for better efficiency and response times, employee safety in performing water distribution system maintenance, and responding to emergency calls affecting the health and safety of the residents of the City of Dubuque.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Vibrant Community: Healthy and Safe: Provide high-quality emergency services that are accredited and uses best practices.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Not applicable

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Vehicle 4907 Utility Truck with Tommy Gate and Snow Plow Replacement			YEAR FIRST SUBMITTED: 2024 PROJECT NO:		TOTAL PROJECT COST \$ 90,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Equipment	\$ 100,000	\$ —	\$ —	\$ —	\$ —	\$ —
		Less Trade-In	\$ (10,000)	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 90,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		Water Construction Fund	\$ 90,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 90,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

Vehicle #4907 is a 2011 3/4 ton 4 X 4 super-cab standard service truck which is being replaced with the new super-cab 4 X 4, utility truck with Tommy Gate and Snow Plow. The Existing vehicle is showing signs of rust around the wheel wells and cab corners. Vehicle replacement is for operation of Tanks, Towers, Pump stations, Water Treatment facility and Well maintenance.

RELATIONSHIP TO OTHER PROJECTS

This project does not relate to other capital projects.

OUTCOME

Vibrant Community: Healthy and Safe: Provide high-quality emergency services that are accredited and uses best practices.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Not applicable

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Vehicle 4908, Standard Utility Truck 4X4 (3500 Series) Water Distribution Service/ Emergency Response Truck			YEAR FIRST SUBMITTED: PROJECT NO:		TOTAL PROJECT COST \$ 115,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Equipment	\$ —	\$ 120,000	\$ —	\$ —	\$ —	\$ —
		Less Trade In	\$ —	\$ (5,000)	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 115,000	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		Water Construction Fund	\$ —	\$ 115,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 115,000	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project is for the replacement of Standard Utility Service Van to a Standard Utility Service Truck, regular cab, 4X4, 3500 series Water Distribution service/emergency response truck specifications. This vehicle will include rear crane lift, heated service truck box and hydraulic pump. The existing vehicle is showing signs of rust around the wheel wells and has several mechanical issues during its time in service which have added up to \$14,800. The vehicle is undersized for the load it carries. The vehicle replacement is for operational adjustments which includes a more diverse service worker for better efficiency and response times, employee safety in performing water distribution system maintenance, and responding to emergency calls affecting the health and safety of the residents of the City of Dubuque.

RELATIONSHIP TO OTHER PROJECTS

This project does not relate to other capital projects.

OUTCOME

Vibrant Community: Healthy and Safe: Provide high-quality emergency services that are accredited and uses best practices.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Not applicable

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Deere X738 with Heated Cab and 47" Front-Mounted Snowblower with Trailer			YEAR FIRST SUBMITTED: 2025		TOTAL PROJECT COST \$ 38,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Equipment	\$ 40,000	\$ —	\$ —	\$ —	\$ —	\$ —
		Less Trade-in	\$ (2,000)	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 38,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		Water Construction Fund	\$ 38,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 38,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project is for a John Deere X738 garden tractor equipped with a 47" snowblower and heated cab for the Eagle Point Water Treatment Plant maintenance team. This vehicle would primarily be used for snow removal at the plant and across 19 remote facilities, including pump stations, tanks, and towers. The addition of a garden tractor with a front-mounted snowblower and heated cab will enhance the efficiency of snow removal on city-owned properties, allowing faster access for maintenance and administrative staff to perform their duties. The estimated cost of the vehicle with trailer is \$38,000. This aligns with Trailer #4933 and will be shared between Water Operations and Distribution.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital improvement projects.

OUTCOME

Robust Local Economy: Have the infrastructure and amenities to support economic development and growth: industrial/business parks, streets and utilities, air service and housing, bandwidth redundancy.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Water Distribution Master Plan (Replaces Water Treatment Plant Condition Assessment and Master Plan)			YEAR FIRST SUBMITTED: FY 2024	TOTAL PROJECT COST	
						PROJECT NO: 4281000026 740-2837	\$ 50,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 23,773	\$ 10,000	Design & Engineering	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
\$ 23,773	\$ 10,000	TOTAL	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
		B. PROJECT FINANCING						
\$ 23,773	\$ 10,000	Water Construction Fund	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
\$ 23,773	\$ 10,000	TOTAL	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the development of a City of Dubuque Water Supply, Process Evaluation, and Distribution Master Plan. Over the past few decades, the City of Dubuque has experienced an increase in development, both residential and commercial, and growth of the community beyond the distribution and storage system original footprint. Most notably, the water infrastructure has expanded to include Twin Ridge to the south and Vernon and Barrington Lakes water systems to the west, and having reliable and dependable water infrastructure is critical to supporting all of the City's customers today and tomorrow. As the City looks to the future outlined in the Comprehensive Plan and with the completion of the SW Arterial, it is increasingly important that the existing water infrastructure is hydraulically analyzed to determine its capacity and capability to serve. FY24 included funding via the current City Wide Improvements SRF loan to complete a master plan. A master plan will serve to provide direction in the development of alternative and additional water supply sources and treatment facilities, improve customer service through the evaluation of the pressure zones serving Dubuque, evaluate the existing aging water treatment plant and its processes, and determine a strategy for systematically replacing/rehabilitating aging infrastructure.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the City Wide Distribution Storage and Pumping Improvements, SW Arterial projects, and the Water Storage Maintenance Program

OUTCOME

Financially Responsible, High Performance City Organization: Sustainable, Equitable and Effective Service Delivery: Have residents and businesses receiving service value for their taxes and fees by providing services in a cost-effective and financially responsible manner.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Water Main Relocation for Sanitary Sewer Manhole Project			YEAR FIRST SUBMITTED: FY 2014	TOTAL PROJECT COST	
						PROJECT NO: 740-2596		
						4281000017		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —		Construction	\$ 50,000	\$ —	\$ 50,000	\$ —	\$ 50,000	\$ —
\$ —	\$ —	TOTAL	\$ 50,000	\$ —	\$ 50,000	\$ —	\$ 50,000	\$ —
		B. PROJECT FINANCING						
		Water Construction Fund	\$ 50,000	\$ —	\$ 50,000	\$ —	\$ 50,000	\$ —
\$ —	\$ —	TOTAL	\$ 50,000	\$ —	\$ 50,000	\$ —	\$ 50,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the scheduled replacement/relocation of water mains as part of the Sanitary Sewer Manhole Replacement/Rehabilitation project. This fund covers the cost of material and labor for the relocation of water mains currently located in sewer manholes. Due to health and safety concerns, along with meeting water and sewer separation requirements of the Iowa Department of Natural Resources and Ten State Standards, this project remains an ongoing need.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the City Engineering Sanitary Sewer Manhole Replacement/Rehabilitation program, (CIP #5581500020), and needs to be scheduled in the same fiscal year(s) as those Engineering projects.

OUTCOME

Robust Local Economy: Diverse Businesses and Jobs with Economic Prosperity: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Water Main Replacements-Sanitary Sewer/ Consent Decree Program.			YEAR FIRST SUBMITTED: FY 2017	TOTAL PROJECT COST	
						PROJECT NO: 4281000022 740-2658	\$ 1,280,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 22,000	Design & Engineering	\$ 12,000	\$ 31,000	\$ —	\$ 60,000	\$ —	\$ —
\$ 57,428	\$ 190,000	Construction	\$ 297,000	\$ 280,000	\$ —	\$ 600,000	\$ —	\$ —
\$ 57,428	\$ 212,000	TOTAL	\$ 309,000	\$ 311,000	\$ —	\$ 660,000	\$ —	\$ —
		B. PROJECT FINANCING						
\$ 57,428	\$ 212,000	Water Construction Fund	\$ —	\$ 290,285	\$ —	\$ 336,188	\$ —	\$ —
		State Revolving Fund Loan	\$ 309,000	\$ 20,715	\$ —	\$ 323,812	\$ —	\$ —
\$ 57,428	\$ 212,000	TOTAL	\$ 309,000	\$ 311,000	\$ —	\$ 660,000	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for ongoing water main replacement associated with the City sanitary sewer improvement and consent decree program. The water mains for the sanitary sewer and consent decree programs have been evaluated. Several sections of water main, valves and hydrants have reached the end of their design life and should be replaced as part of this project. This project reduces service outages and lessens excavation in newly resurfaced areas. FY24 funds are available for Heeb Street. FY26 Auburn Custer, FY27 Cooper PL, Maiden LN, Harvard, Hempstead. FY29 Funds are available for King Street, and Grove Terrace.

RELATIONSHIP TO OTHER PROJECTS

This project is related to other capital projects. CIP # 710-1289 Sewer Consent Decree. Heeb Street reconstruction CIP 300-2612

OUTCOME

Robust Local Economy: Diverse Businesses and Jobs with Economic Prosperity: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Multiple Locations

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Water Main Replacements - Streets			YEAR FIRST SUBMITTED: FY2007 PROJECT NO: 4281000005 740-1405	TOTAL PROJECT COST \$ 540,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 17,491		Construction	\$ 540,000	\$ —	\$ —	\$ —	\$ —	\$ 990,000
\$ 17,491	\$ —	TOTAL	\$ 540,000	\$ —	\$ —	\$ —	\$ —	\$ 990,000
		B. PROJECT FINANCING						
		State Revolving Fund Loan	\$ 135,000	\$ —	\$ —	\$ —	\$ —	\$ 990,000
\$ 17,491	\$ —	American Rescue Plan Act	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Water Construction Fund	\$ 405,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 17,491	\$ —	TOTAL	\$ 540,000	\$ —	\$ —	\$ —	\$ —	\$ 990,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for ongoing annual replacement and repair of impaired water system infrastructure associated with the City Street Improvement Program. Many sections of water mains, valves and hydrants are subject to failing due to fatigue, corrosion, and weathering. Funding for future water main replacement projects is evaluated annually in conjunction with the city-wide street improvement projects. FY26 funding is for Century Drive reconstruction (Hwy 20 to Bies Drive with boring under Hwy 20).

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Street Replacement Program: Cedar Cross Road Construction, 14th Street Overpass Design, Seippel Road Reconstruction, Rockdale Road Reconstruction - Maquoketa to South Pointe, Pine Street Extension from 7th to 9th, Century Drive Reconstruction (No CIP#) Sylvan Drive Reconstruction. This project needs to be scheduled in the same fiscal year at those projects.

OUTCOME

Robust Local Economy: Diverse Businesses and Jobs with Economic Prosperity: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Stoneman Road, Avalon and St. Anne Intersection, Kerper Blvd and and Kerper Court Round-A-Bout

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Water Main Upgrades during Street General Repairs			YEAR FIRST SUBMITTED: FY 2014	TOTAL PROJECT COST	
						PROJECT NO: 4281000021 740-2657	\$ 150,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —		Construction	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
\$ —	\$ —	TOTAL	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
		B. PROJECT FINANCING						
\$ —		Water Construction Fund	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
\$ —	\$ —	TOTAL	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funding to support design and construction of water main improvements or relocations resulting from roads and street related improvements. This project is an annual program providing for the design and construction of water mains that are to be replaced or relocated as part of the general street construction repairs and related improvements. This project is to be coordinated with street projects developed in the Engineering and Public Works departments.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Street General Repairs Program, (CIP# 5521000012 and 5521000018)

OUTCOME

Robust Local Economy: Diverse Businesses and Jobs with Economic Prosperity: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

City Wide

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Water Meter Product Replacement Program(Registers and MIU's)			YEAR FIRST SUBMITTED: FY 2019	TOTAL PROJECT COST	
						PROJECT NO: 4281000013		
						740-2052	\$ 937,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 420	\$ 527,543	Consultant Services	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 340,136	\$ 306,538	Equipment Acquisition	\$ 406,600	\$ 137,550	\$ 130,950	\$ 130,950	\$ 130,950	\$ 130,950
\$ 340,556	\$ 834,081	TOTAL	\$ 406,600	\$ 137,550	\$ 130,950	\$ 130,950	\$ 130,950	\$ 130,950
		B. PROJECT FINANCING						
\$ 340,556	\$ 834,081	Water Construction Fund	\$ 406,600	\$ 137,550	\$ 130,950	\$ 130,950	\$ 130,950	\$ 130,950
\$ 340,556	\$ 834,081	TOTAL	\$ 406,600	\$ 137,550	\$ 130,950	\$ 130,950	\$ 130,950	\$ 130,950

PROJECT DESCRIPTION/JUSTIFICATION

This project requests the replacement of Water Meter Interface Units and Registers used for the purpose of Water and Sewer billing. The costs per year include the replacement of the estimated number of units of MIUs and Registers based on known failure rates and the labor that may be required to replace the units when internal resources are not available. In 2009, the City of Dubuque conducted a city-wide water meter replacement program. All meters were replaced with Neptune brand water meters. Each part and product warranty varied with the meter assemblies. Meter interface units (MIUs) replacement warranty was 100% for the first 10 years. For each year thereafter, the warranty was pro-rated, and the City would be required to pay a portion of the MIU replacement. Starting in year eleven (11) the City pays 30% and each year thereafter the City's percentage goes up 5%, until the warranty is finished in 2034. Having discussed a proactive replacement program with Neptune and local supplier Ferguson Water Works, a cost-effective way to replace the meters at a lower cost to the City would be to conduct a 5-year replacement program, in lieu of replacing the MIUs over the remaining prorated warranty period. This will reset the full warranty on replaced MIUs. The project provides funding for a proactive 5-year MIU replacement program which can be funded through SRF. Note that the project is to be carried by both Water and Sanitary Sewer funding. FY22 Funding reflects the replacement of 4557 MIUs to be replaced at a reduced cost as they would still be under full warranty, and years FY23 thru FY32 reflect the replacement of 5,000 MIUs per year to complete the project for those MIUs no longer under warranty. As part of the program, Ferguson Water Works will be making an investment estimated to be \$240,000 in the necessary infrastructure to support the City's transition from the R450 system to the R900 System. The investment includes new collectors and necessary wiring and conduit at 15 sites to support the new technology. This Project also provides funding for water registers. The Registers carry a 10-year full replacement warranty, after which, the City will be responsible for the costs of replacement parts. There are currently 18,067 Registers that will need to be replaced as they fail. The rate of failure is estimated at 1,350 per year equating to \$130,950 per year.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Sustainable, Equitable and Effective Service Delivery: Maintain all reserve funds to 25%

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

City Wide

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Water Storage Rehabilitation Program			YEAR FIRST SUBMITTED: FY 2009	TOTAL PROJECT COST \$ 3,000,000	
						PROJECT NO: 740-2656 4281000020		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029		2030
		A. EXPENDITURE ITEMS						
\$ 8,000		Consultant Services	\$ —	\$ 100,000	\$ —	\$ 100,000	\$ 100,000	\$ 100,000
\$ 463		Design & Engineering	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Construction	\$ —	\$ 1,104,000	\$ 296,000	\$ 900,000	\$ 400,000	\$ 400,000
\$ 8,463	\$ —	TOTAL	\$ —	\$ 1,204,000	\$ 296,000	\$ 1,000,000	\$ 500,000	\$ 500,000
		B. PROJECT FINANCING						
		State Revolving Fund Loan	\$ —	\$ 1,204,000	\$ —	\$ 1,000,000	\$ —	\$ 500,000
\$ 8,463		Water Construction	\$ —	\$ —	\$ 296,000	\$ —	\$ 500,000	\$ —
\$ 8,463	\$ —	TOTAL	\$ —	\$ 1,204,000	\$ 296,000	\$ 1,000,000	\$ 500,000	\$ 500,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides the funding to clean, spot prime and paint the interior and exterior of the Water Storage Tanks. Painting of water tanks is a cyclical program; coatings can last up to 20-25 years. A study was conducted in 2009. College Tower rehabilitation in FY27 \$1.5M, Pennsylvania (FY2029, \$500,00), Park Hill (2029, \$500,000), Westside Water Tower \$500,000 FY31. Tank coatings required to maintain the structure of the tank, the water quality to reduce biofilm, as well as enhancing the aesthetics of the tanks. This project is related to Water Treatment Plant condition assessment and master planning in FY21. Starting in FY21 this project provides funding for the inspection of the former Vernon Water Tower located west on Hwy 20 prior to recoating. This project provides for Annual Tank Inspection for all tanks and towers of \$25,000. Tank maintenance may be adjusted to reflect possible operational and capital improvements recommended in the Water Master Plan. Further analysis following installation of the Roosevelt Street Water Tower will provide the information necessary to determine the prioritization of tank coating work on the other water tanks.

RELATIONSHIP TO OTHER PROJECTS

This project is related to SW Arterial and City Wide Improvements; and Master Plan

OUTCOME

Robust Local Economy: Diverse Businesses and Jobs with Economic Prosperity: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Water Treatment Boiler Replacements			YEAR FIRST SUBMITTED: 2024 PROJECT NO: 4281000057		TOTAL PROJECT COST \$ 300,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Engineering and Design	\$ —	\$ 100,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 225,000	Construction	\$ —	\$ 200,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 225,000	TOTAL	\$ —	\$ 300,000	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —		State Revolving Fund Loan	\$ —	\$ 300,000	\$ —	\$ —	\$ —	\$ —
	\$ 225,000	Water Construction Fund	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 225,000	TOTAL	\$ —	\$ 300,000	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funding for replacement of the aging boilers at the Eagle Point Water Treatment Plant. Initial conversations with vendors and insurance inspectors has brought to light the need for engineering of the boiler system. Changes to HVAC/Boiler codes will require changes to the water treatment facility to be compliant with said codes. FY25 funding will be used to hire a boiler engineering consultant to appropriately size and design a system to replace the main Water Plant Treatment's two boilers. FY26 funding will supplement any additional Engineering costs and retrofit the building to bring it up to current code. The existing boilers were installed in 1995 and are at the end of their service life. New boilers will be more fuel efficient and will contribute to less carbon emissions.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources: Reduce the community's carbon footprint (50% by 2030) and explore science-based outcomes in the future.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Eagle Point Water Treatment Plant 1902 Hawthorne St.

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Water Treatment Plant Roof Replacement			YEAR FIRST SUBMITTED: PROJECT NO: 4281000044 740-2934		TOTAL PROJECT COST \$ 1,050,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Construction	\$ 590,000	\$ —	\$ 110,000	\$ 350,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 590,000	\$ —	\$ 110,000	\$ 350,000	\$ —	\$ —
		B. PROJECT FINANCING						
		Water Construction Fund	\$ 590,000	\$ —	\$ 110,000	\$ —	\$ —	\$ —
		State Revolving Fund Loan	\$ —	\$ —	\$ —	\$ 350,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 590,000	\$ —	\$ 110,000	\$ 350,000	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funding for the systematic replacement of aging roofing systems at the Eagle Point Water Plant. The membrane roofing systems were inspected in September 2020 and noticeable failures were identified. FY26 provides funding for roof replacement over the sludge plant wet well walkway between sludge clarifiers. FY28 funding will replace the roof over the North plant filter bay. FY29 funding will replace the roof over South Plant clarifiers, administration offices and plant filter motor control room, sludge plant, and east clearwell. Roofing systems will be replaced with Thermoplastic Membrane, including new vapor barrier, R30 insulation, and protective hardboard and will carry a minimum 20-year warranty. The new roofing systems provide additional insulation capable of reducing carbon emissions.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Water Treatment Plant Condition Assessment and Master Plan (CIP # 4281000026)

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources: Continue to provide safe, affordable and dependable drinking water for all residents through a high performing water treatment plant.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Eagle Point Water Plant

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Wells, Well Field, & Well Transmission Piping Repair and Rehabilitation Program			YEAR FIRST SUBMITTED: FY 2019	TOTAL PROJECT COST	
						PROJECT NO: 4281000006 740-1415	\$ 698,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Design & Engineering	\$ 10,500	\$ 10,500	\$ 10,000	\$ 10,000	\$ 12,000	\$ 12,000
		Construction	\$ 100,000	\$ 100,000	\$ 155,000	\$ 140,000	\$ 150,000	\$ 150,000
\$ —	\$ —	TOTAL	\$ 110,500	\$ 110,500	\$ 165,000	\$ 150,000	\$ 162,000	\$ 162,000
		B. PROJECT FINANCING						
		Water Construction Fund	\$ 110,500	\$ 110,500	\$ 165,000	\$ 150,000	\$ 162,000	\$ 162,000
		State Revolving Fund Loan	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 110,500	\$ 110,500	\$ 165,000	\$ 150,000	\$ 162,000	\$ 162,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funding for repairs and rehabilitation associated with the City's groundwater supply (wells, pumps, motors) including source water protection of the well field and the raw water transmission lines from the wells to the treatment plant. The City draws from both shallow and deep wells and each well should be inspected every 5 years and 10 years respectively, barring any known issues. The wells should be inspected, and the well screen cleaned to remove sediment or debris that may be reducing well output. FY26 funding provides for the rehabilitation of Well 10. FY27 funding provides for the rehabilitation of Wells 2 & 9. FY28 funding provides for the Rehabilitation of Well 5. The out years provides funding to continue the 5-year program maintenance. The well field from where the City draws its drinking water supply was subject to the Safe Drinking Water Act amendments of 1996, which required a Source Water Assessment. The Assessment included evaluating the level of protection that was in place to protect sources of drinking water. The well field should be evaluated to determine what improvements are necessary to ensure the City is continuing to assess the protective measures in place for the City's drinking water supply.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources: Continue to provide safe, affordable and dependable drinking water for all residents through a high performing water treatment plant.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

City Wide

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: West End Annexation Phase II			YEAR FIRST SUBMITTED: PROJECT NO:	FY 2004 740-2146	TOTAL PROJECT COST \$ 1,994,598
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Design & Engineering	\$ —	\$ 157,676	\$ —	\$ —	\$ —	\$ 142,574
\$ —	\$ —	Construction	\$ —	\$ 142,324	\$ 1,694,598	\$ —	\$ —	\$ 1,622,828
			\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 300,000	\$ 1,694,598	\$ —	\$ —	\$ 1,765,402
		B. PROJECT FINANCING						
\$ —	\$ —	State Revolving Fund Loan	\$ —	\$ 300,000	\$ 758,146	\$ —	\$ —	\$ 1,765,402
		Water Construction Fund	\$ —	\$ —	\$ 936,452	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 300,000	\$ 1,694,598	\$ —	\$ —	\$ 1,765,402

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funding for the installation of water main on Seippel Rd to Pennsylvania Ave and along Middle Rd to Sundown Rd. The project includes 13,300 feet of water main and a pump station. The utilities have not been requested by property owners for the previously annexed areas and the City does not know when it will be necessary to construct the utilities. Due to this uncertainty, design and construction are budgeted beyond Fiscal Year 2030. If the utilities are requested prior to Fiscal Year 2028, the City will adjust the budget as necessary to comply with the requests. The City has completed action steps adopted by the City Council as a result of the previous annexation study and has either completed or budgeted the balance of utility extensions necessary to serve citizens and businesses within the annexed areas. To maintain the City's ability to meet new growth demands, it is necessary to position ourselves for the future demand by identifying those growth areas and the costs associated with extending City services. As land develops, the City anticipates recovering a portion of costs through connection fees.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Robust Local Economy: Diverse Businesses and Jobs with Economic Prosperity: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Seippel Rd, Pennsylvania Rd west along Middle Rd to Sundown Rd

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Water Treatment Plant and Pump Station Pipe Rehabilitation			YEAR FIRST SUBMITTED: 2019 PROJECT NO: 740-2894		TOTAL PROJECT COST \$ 150,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —		Design and Engineering	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
\$ —	\$ —	Construction	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
\$ —	\$ —	TOTAL	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
		B. PROJECT FINANCING						
		Water Construction Fund	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
		State Revolving Fund Loan	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides the funding to conduct an engineering and environmental analysis of the piping in the pipe gallery at the water treatment plant, and the Asbury and West Third Pump stations. This project also provides for construction funding associated with the piping rehabilitation. The current pipe protective coatings are starting to fail. The failure can be observed as the pipes and fasteners are beginning to corrode due to highly humid environment.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Liveable Neighborhoods and Housing Great Place to Live: Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

1902 Hawthorne St, West Third and Asbury Pump Stations

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: WTP Third Floor Conference Room			YEAR FIRST SUBMITTED: FY 2025 PROJECT NO:		TOTAL PROJECT COST \$ 114,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Construction	\$ 100,000	\$ —	\$ —	\$ —	\$ —	\$ —
		Equipment	\$ 14,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 114,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		Water Construction Fund	\$ 114,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 114,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This funding request aims to remodel the third floor of the Water Treatment Plant into a dedicated conference room. This space will support departmental training initiatives, including the City of Dubuque's DEIB training, IDNR continuing education, and staff training on City and Department policies and procedures. Additionally, it will serve as a meeting venue for all City departments, accommodating off-site events such as City Life. Staff at the water plant conduct tours and educational sessions for local schools, colleges, and various community groups, including the Dubuque Realtors Association. The new conference room will provide a professional environment and eliminate the use of the staff break room for meeting events.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Partnership for a better Dubuque: Building our community that is viable, livable and equitable. Partner with local universities, colleges and institutions of high education.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

1902 Hawthorne St - Eagle Point Water Treatment Plant

DEPARTMENT: 42 - Water Department		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Vehicle #4911 Tandem Dump Truck replacement			YEAR FIRST SUBMITTED: 2024 PROJECT NO: 4281000053		TOTAL PROJECT COST \$ 81,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ 199,000	Tandem Dump Truck	\$ 81,000	\$ —	\$ —	\$ —	\$ —	\$ —
	\$ (25,000)	Less trade-in	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 174,000	TOTAL	\$ 81,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
	\$ 174,000	Water Construction Fund	\$ 81,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 174,000	TOTAL	\$ 81,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

4911 is a 2009 International tandem dump truck. This is being replaced with a Western Star 4700SF series dump truck with an included standard 18.5' Beau Roc dump body, box vibrator and bed liner. Vehicle replacement is for operation adjustment for better efficiency. Proposed dump truck in most cases during water main repairs will complete hauling spoils out and clean backfill in with in one trip. This machine will also be used by Public Works through winter salt and snow hauling.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Robust Local economy: Have the infrastructure and amenities to support economic development and growth: industrial/business parks, streets and utilities, air service and housing, bandwidth redundancy.

FUNDING RESTRICTIONS

This project may only be funded with Water Construction Funds.

PROJECT ADDRESS/SERVICE AREA

City Water Distribution System

DEPARTMENT: 43 - Water & Resource Recovery Center		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Lift Station SCADA Upgrades			YEAR FIRST SUBMITTED: FY 2019 PROJECT NO: 4381500014		TOTAL PROJECT COST \$ 250,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 32,000	\$ —	Design & Engineering	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ —
		Construction	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ —
\$ 32,000	\$ —	TOTAL	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ —
		B. PROJECT FINANCING						
\$ 32,000		Sanitary Sewer Construction Fund	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ —
\$ 32,000	\$ —	TOTAL	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for establishing reliable communication for all 22 remote lift stations connected to the Water & Resource Recovery Center (WRRRC). Major lift stations will be upgraded with fiber optic communication for a fast and stable connection. Currently, eight stations use an aging Alvarion 900 MHz radio system, which is over 15 years old. Five lift stations have no communication systems in place at all. By integrating all 22 remote lift stations into the WRRRC's monitoring system, WRRRC staff will receive real-time updates on pump status, water flow, and potential issues, enabling quicker responses to any problems.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Liveable Neighborhoods and Housing Great Place to Live: Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project may only be funded by Sanitary Sewer Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Multiple Locations

DEPARTMENT: 43 - Water & Resource Recovery Center		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: HVAC Replacement			YEAR FIRST SUBMITTED: FY24	TOTAL PROJECT COST	
						PROJECT NO: 4381500013	\$ 250,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ 50,000	Design & Engineering	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ —
\$ —	\$ 250,000	Construction	\$ 42,000	\$ 42,000	\$ 42,000	\$ 42,000	\$ 42,000	\$ —
\$ —	\$ 300,000	TOTAL	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ —
		B. PROJECT FINANCING						
\$ —	\$ 300,000	Sanitary Sewer Construction Fund	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ —
\$ —	\$ 300,000	TOTAL	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ —
		C. IMPACT - OPERATIONS						
	\$ 5,000	Operating Cost (Savings)	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project funds the replacement of aging HVAC equipment at the Water & Resource Recovery Center (W&RRC) and sanitary sewer lift stations. The W&RRC and lift station HVAC systems use a number of components including, but not limited to: louvers, fans, gravity roof ventilators, rooftop units, make-up air units, gas-fired unit heaters, electric unit heaters, and water source heat pumps. Corrosive gasses, including hydrogen sulfide, reduce the life expectancy of many of these components. Corrosion of copper and electronic components has resulted in more frequent HVAC repairs over the last several years. Functioning HVAC units are particularly important for maintaining the climate in the electronic motor control centers for each building at the W&RRC and at each lift station.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Liveable Neighborhoods and Housing Great Place to Live: Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project may only be funded by Sanitary Sewer Construction Funds.

PROJECT ADDRESS/SERVICE AREA

795 Julien Dubuque Drive/lift stations

DEPARTMENT: 43 - Water & Resource Recovery Center		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: WRRC Headworks Bar Screen Replacement			YEAR FIRST SUBMITTED: FY 2023	TOTAL PROJECT COST \$ 2,500,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ 30,000	Design & Engineering	\$ —	\$ —	\$ —	\$ 500,000	\$ —	\$ 63,000
\$ —	\$ 270,000	Construction	\$ —	\$ —	\$ —	\$ —	\$ 2,000,000	\$ 2,727,000
\$ —	\$ 300,000	TOTAL	\$ —	\$ —	\$ —	\$ 500,000	\$ 2,000,000	\$ 2,790,000
		B. PROJECT FINANCING						
\$ —	\$ —	Sanitary Sewer Construction Fund	\$ —	\$ —	\$ —	\$ 500,000	\$ —	\$ 2,790,000
\$ —	\$ 300,000	State Revolving Fund Loan	\$ —	\$ —	\$ —	\$ —	\$ 2,000,000	\$ —
\$ —	\$ 300,000	TOTAL	\$ —	\$ —	\$ —	\$ 500,000	\$ 2,000,000	\$ 2,790,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the replacement of the facility's bar screens, which are a vital part of our wastewater treatment process. Bar screens are the first line of defense, designed to remove large debris and non-biodegradable materials from incoming wastewater. Over time, the existing bar screens have aged and require replacement to maintain the facility's efficiency and ensure proper operation. The new bar screens are also needed to accommodate the increased flow to the WRRC due to upstream capacity improvements. The new, more efficient bar screens, which will enhance the WRRC's ability to handle increased volumes of wastewater, reduce the risk of equipment damage, and minimize disruptions caused by debris buildup. The new screens will improve the overall treatment process, contribute to the protection of the environment, and ensure the reliability of Dubuque's wastewater infrastructure for years to come. A FY25 allocation for Bar Screen Replacement provides funding to refurbish the existing bar screens to operate until the capacity issues require the replacement with new screens outlined for FY30 and FY31.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Old Mill Road List Station Project (CIP #5581500006) and the Catfish Creek Interceptor Sewer Upgrades Project

OUTCOME

Liveable Neighborhoods and Housing Great Place to Live: Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project may be funded by Sanitary Sewer Construction Funds.

PROJECT ADDRESS/SERVICE AREA

The improvements will be at the WRRC at 795 Julien Dubuque Drive. The improvements will serve all properties connected to the sanitary sewer collection system.

DEPARTMENT: 43 - Water & Resource Recovery Center		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: RAS and Scum Pump Replacement			YEAR FIRST SUBMITTED: FY 2023 PROJECT NO:		TOTAL PROJECT COST \$ 138,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Design & Engineering	\$ —	\$ —	\$ —	\$ —	\$ 138,000	\$ —
\$ —	\$ —	Construction	\$ —	\$ —	\$ —	\$ —		\$ 1,375,000
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 138,000	\$ 1,375,000
		B. PROJECT FINANCING						
\$ —	\$ —	Sanitary Sewer Construction Fund	\$ —	\$ —	\$ —	\$ —	\$ 138,000	\$ 1,375,000
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 138,000	\$ 1,375,000

PROJECT DESCRIPTION/JUSTIFICATION

This project replaces the six return activated sludge (RAS) pumps and two scum pumps used in the secondary treatment process. The RAS pumps help remove sludge from the four final clarifiers and convey it to the front of the activated sludge basins. The scum pumps convey floatable materials, removed from the surface of the final clarifiers, to the headworks of the treatment plant for treatment. These pumps were last replaced in the 1990s and are reaching the end of their intended, useful life. Replacement of the pumps will improve pumping performance and reliability and reduce maintenance costs.

RELATIONSHIP TO OTHER PROJECTS

The project is related to the Final Clarifier Rehabilitation project

OUTCOME

Liveable Neighborhoods and Housing Great Place to Live: Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project may only be funded by Sanitary Sewer Construction Funds.

PROJECT ADDRESS/SERVICE AREA

795 Julien Dubuque Drive

DEPARTMENT: 43 - Water & Resource Recovery Center		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: WRRC Plant Nutrient Reduction Improvements and BOD/Flow Capacity Improvements			YEAR FIRST SUBMITTED: FY 2020		TOTAL PROJECT COST \$ 7,035,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Design & Engineering	\$ —	\$ 35,000	\$ —	\$ 50,000	\$ 100,000	\$ 11,665,000
\$ —	\$ —	Construction	\$ —	\$ —	\$ —	\$ 1,450,000	\$ 5,400,000	\$ 61,122,500
\$ —	\$ —	TOTAL	\$ —	\$ 35,000	\$ —	\$ 1,500,000	\$ 5,500,000	\$ 72,787,500
		B. PROJECT FINANCING						
\$ —	\$ —	Sanitary Sewer Construction Fund	\$ —	\$ 35,000	\$ —	\$ 852,910	\$ 329,650	\$ —
		State Revolving Fund Loan	\$ —	\$ —	\$ —	\$ 647,090	\$ 5,170,350	\$ 72,787,500
\$ —	\$ —	TOTAL	\$ —	\$ 35,000	\$ —	\$ 1,500,000	\$ 5,500,000	\$ 72,787,500

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for improvements to the WRRC facility to address nutrient reduction requirements and increase plant BOD, TSS, and flow treatment capacity. In October of 2022, the WRRC's NPDES permit was amended based on a nutrient reduction study commissioned by the City and submitted to the Iowa Department of Natural Resources (IDNR). The permit requires the City to prepare and submit an updated nutrient reduction study report no later than November 1, 2027. The study will involve researching new or additional treatment technologies for the reduction of nitrogen and phosphorus. The updated report must include an updated schedule for making operational changes and/or installing new or additional treatment technologies to achieve the goal of 66% reduction in total nitrogen and a 75% reduction in phosphorus. It is anticipated that nutrient reduction upgrades such as the MLE treatment process will be done in conjunction with the next major facility upgrades necessitated by pollutant loadings (e.g., BOD, TSS, and flow) and influent flow from the community.

While treatment technology might provide other options to consider, it is anticipated that the nutrient reduction improvements will involve modifications to the high-purity oxygen-activated sludge basins for the implementation of a Modified Ludzack Ettinger (MLE) nitrification/denitrification process for the removal of nitrogen. For phosphorus removal, it is anticipated that a sidestream removal system might be employed that results in the harvesting or sequestering struvite (magnesium ammonium phosphate) to remove phosphorus from the centrate or directly from the digested sludge. To accommodate increased BOD and TSS loading, it is anticipated that a cloth media filtration system will be used. It uses specially designed cloth filters to trap fine particles and reduce BOD levels in treated effluent. Wastewater passes through the cloth media, where solids are captured, while the filtered water moves through for further treatment or discharge.

RELATIONSHIP TO OTHER PROJECTS

The project is related to the FY25 WRRC Facility Plan Update Project (CIP # 4381500016)

OUTCOME

Liveable Neighborhoods and Housing Great Place to Live: Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

DEPARTMENT: 43 - Water & Resource Recovery Center	STATE PROGRAM: 8C - Business Type	PROJECT TITLE: WRRC Plant Nutrient Reduction Improvements and BOD/Flow Capacity Improvements	YEAR FIRST SUBMITTED: FY 2020 PROJECT NO:	TOTAL PROJECT COST \$ 7,035,000
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FUNDING RESTRICTIONS

This project may only be funded by Sanitary Sewer Construction Funds.

PROJECT ADDRESS/SERVICE AREA

795 Julien Dubuque Drive

DEPARTMENT: 43 - Water & Resource Recovery Center		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Industrial Controls Upgrade			YEAR FIRST SUBMITTED: 2023		TOTAL PROJECT COST \$ 1,900,000
						PROJECT NO: 4381500017		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ 350,000	Design & Engineering	\$ —	\$ 50,000	\$ 100,000	\$ —	\$ —	\$ —
\$ —	\$ 750,000	Construction	\$ —	\$ 950,000	\$ 800,000	\$ —	\$ —	\$ —
\$ —	\$ 1,100,000	TOTAL	\$ —	\$ 1,000,000	\$ 900,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ 750,000	State Revolving Fund Loan	\$ —	\$ 76,295	\$ 850,460	\$ —	\$ —	\$ —
\$ —	\$ 350,000	Sanitary Sewer Construction Fund	\$ —	\$ 923,705	\$ 49,540	\$ —	\$ —	\$ —
\$ —	\$ 1,100,000	TOTAL	\$ —	\$ 1,000,000	\$ 900,000	\$ —	\$ —	\$ —
		C. IMPACT - OPERATIONS						
		Operating Cost (Savings)	\$ —	\$ (20,000)	\$ (25,000)	\$ (25,625)	\$ (26,265)	\$ (26,900)
		Operating Revenue	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project funds the replacement of outdated, obsolete industrial control components at the Water & Resource Recovery Center (WRRC). The WRRC currently relies on a set of programmable logic controllers (PLC) and DeviceNet® systems to gather and disseminate crucial data for process monitoring and control. The existing DeviceNet® systems and PLCs at the Center have become obsolete, posing significant challenges in sourcing replacement parts or conducting necessary repairs. The project entails two major phases: planning and design, followed by construction. These phases are dedicated to modernizing the Center's infrastructure by upgrading 16 PLCs, including their power supplies and other peripheral devices, to the latest models. Additionally, 11 outdated DeviceNet® systems will be replaced with 8 Ethernet control networks. Replacing the DeviceNet® systems is a complex task, involving the replacement of digital scanners, power supplies, wiring networks, communication cards, and motor control center electrical buckets. This comprehensive update will ensure the Center's continued operational efficiency, with the replacement of the DeviceNet® systems being a key component of this initiative.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to any other capital improvement projects.

OUTCOME

Liveable Neighborhoods and Housing Great Place to Live: Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

DEPARTMENT: 43 - Water & Resource Recovery Center	STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Industrial Controls Upgrade	YEAR FIRST SUBMITTED: 2023 PROJECT NO: 4381500017	TOTAL PROJECT COST \$ 1,900,000
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FUNDING RESTRICTIONS

This project can be funded by Sanitary Sewer Construction Funds or a State Revolving Fund loan.

PROJECT ADDRESS/SERVICE AREA

Project located at the WRRRC, 795 Julien Dubuque Drive. Service area is the tri-state region.

DEPARTMENT: 43 - Water & Resource Recovery Center		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: WRRC Uninterruptible Power Supply (UPS) Replacement			YEAR FIRST SUBMITTED: FY 2026 PROJECT NO:	TOTAL PROJECT COST \$ 85,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Equipment	\$ 85,000	\$ —		\$ —	\$ —	\$ —
\$ —	\$ —		\$ —	\$ —		\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 85,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Sanitary Sewer Construction Fund	\$ 85,000	\$ —		\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 85,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the replacement of the 30KVA Uninterruptible Power Supply (UPS) unit located in Building 80. This UPS is essential for providing continuous power to critical systems, including the SCADA servers, City Network data racks, original site access controls, and burglar/fire alarms. In the event of a power outage, the UPS ensures that these systems remain operational long enough for backup generators to start and transfer power, preventing any damage or disruption to vital monitoring and control functions at the facility.

The existing UPS is nearing the end of its lifecycle and is being phased out, meaning it will no longer be supported by the manufacturer in the near future. Continued use of this outdated unit could lead to increased maintenance costs and higher risks of system failure during power outages. Additionally, the batteries, fan, and capacitors require replacement, further justifying the need for a more reliable solution. Replacing the UPS with a new unit will ensure uninterrupted service, protect critical infrastructure, and reduce the risk of downtime or data loss. This investment is necessary to maintain the operational integrity of the WRRC's systems and to safeguard the facility's ability to respond to power interruptions.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to any other capital improvement projects.

OUTCOME

Liveable Neighborhoods and Housing Great Place to Live: Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project can be funded by Sanitary Sewer Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Project located at the WRRC, 795 Julien Dubuque Drive. Service area is the tri-state region.

DEPARTMENT: 43 - Water & Resource Recovery Center		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: UV System Cable & Harness Replacement			YEAR FIRST SUBMITTED: FY 2026 PROJECT NO:		TOTAL PROJECT COST \$ 50,500
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Equipment	\$ 38,500	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Construction	\$ 12,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 50,500	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Sanitary Sewer Construction Fund	\$ 50,500	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 50,500	\$ —	\$ —	\$ —	\$ —	\$ —
		C. IMPACT - OPERATIONS						
		Operating Cost (Savings)	\$ —	\$ (1,500)	\$ (15,500)	\$ (1,600)	\$ (1,650)	\$ (1,700)

PROJECT DESCRIPTION/JUSTIFICATION

The project involves replacing various cable assemblies and wiring harnesses within the UV system at the WRRC. This includes the installation of new 20-foot lamp cables (red, white, and blue), limit switch cables, sensor and lid cables, as well as different lengths of wiring harnesses for lamp power, motor/limit switches, and sensor connections. The replacement work is aimed at ensuring reliable connectivity and proper functioning of the UV module system, critical for effective wastewater treatment operations. The UV cable assemblies and wiring harnesses typically have a useful life of 5-7 years. They have been in service for over ten years resulting in reliability issues.

The replacement of the UV cable assemblies and wiring harnesses is necessary to maintain the integrity and reliability of the UV disinfection system is required for the City to meet its NPDES permit disinfection requirements. Over time, cables and harnesses can degrade due to exposure to moisture, UV radiation, and electrical loads, leading to potential failures or reduced efficiency. Upgrading these components ensures consistent performance, minimizes the risk of unplanned downtime, and extends the overall lifespan of the UV system. The proactive replacement also aligns with best practices for preventive maintenance, helping to avoid costly repairs and ensuring compliance with regulatory standards for water quality.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to any other capital improvement projects.

OUTCOME

Liveable Neighborhoods and Housing Great Place to Live: Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project can be funded by Sanitary Sewer Construction Funds.

DEPARTMENT: 43 - Water & Resource Recovery Center	STATE PROGRAM: 8C - Business Type	PROJECT TITLE: UV System Cable & Harness Replacement	YEAR FIRST SUBMITTED: FY 2026 PROJECT NO:	TOTAL PROJECT COST \$ 250,000
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PROJECT ADDRESS/SERVICE AREA

Project located at the WRRRC, 795 Julien Dubuque Drive. Service area is the tri-state region.

DEPARTMENT: 43 - Water & Resource Recovery Center		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Biogas Chiller Replacement			YEAR FIRST SUBMITTED: FY 2026 PROJECT NO:		TOTAL PROJECT COST \$ 58,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Equipment	\$ 58,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 58,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Sanitary Sewer Construction Fund	\$ 58,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 58,000	\$ —	\$ —	\$ —	\$ —	\$ —
		C. IMPACT - OPERATIONS						
		Operating Cost (Savings)	\$ —	\$ (2,500)	\$ (2,550)	\$ (2,600)	\$ (2,650)	\$ (2,700)

PROJECT DESCRIPTION/JUSTIFICATION

The project involves replacing the existing chiller used in the gas production and handling system at the Water & Resource Recovery Center. The current chiller is an integral component of the biogas conditioning process, working alongside low-pressure and high-pressure skids to cool biogas and remove excess moisture before further compression and conditioning.

The current chiller, in service for 12 years, is approaching the end of its typical 10-15 year lifespan and has required increased maintenance over the past year to remain operational. Replacing the chiller will improve reliability, reduce downtime, and prevent moisture-related issues that could damage downstream equipment. A new, more efficient chiller will enhance the overall performance of the biogas system, lower maintenance costs, and ensure continued compliance with best practices for critical infrastructure.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to any other capital improvement projects.

OUTCOME

Liveable Neighborhoods and Housing Great Place to Live: Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project can be funded by Sanitary Sewer Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Project located at the WRRRC, 795 Julien Dubuque Drive. Service area is the tri-state region.

DEPARTMENT: 43 - Water & Resource Recovery Center		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: WRRC Odor Monitoring System			YEAR FIRST SUBMITTED: FY 2026 PROJECT NO:		TOTAL PROJECT COST \$ 46,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Equipment	\$ 22,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Consulting Services	\$ 24,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 46,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Sanitary Sewer Construction Fund	\$ 46,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 46,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

Project involves the installation of an odor monitoring system at the Water & Resource Recovery Center (WRRC). It consists of a network of electronic nose (e-nose) units around the perimeter of the WRRC for real-time monitoring of odor emissions from the treatment plant, helping to identify and address any potential odor issues before they impact surrounding communities. The e-nose units will be mounted on existing light poles and connected to the facility's Supervisory Control and Data Acquisition (SCADA) system.

Current odor monitoring methods rely heavily on measured reductions in hydrogen sulfide within the treatment systems, manual inspections, and community feedback. Because the WRRC is not the only odor producing facility in the city/county, tracking odor complaints have limited value as to how effective our odor reduction efforts are. The use of multiple odor detectors around the perimeter of the WRRC will allow for data-driven decision-making based on the odors actually originating from the site. The information from the odor monitoring system will allow for adjusting operations and addressing odor control activities more strategically, making it possible to target specific problem areas rather than applying general solutions with immeasurable results.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to any other CIP project. It is related to operational changes and chemical dosing activities to control odor at the WRRC.

OUTCOME

Liveable Neighborhoods and Housing Great Place to Live: Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project can be funded by Sanitary Sewer Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Project located at the WRRC, 795 Julien Dubuque Drive. Improvements will benefit the surrounding neighborhoods.

DEPARTMENT: 43 - Water & Resource Recovery Center		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Water & Resource Recovery Center Vehicle Replacements			YEAR FIRST SUBMITTED: 2026 PROJECT NO:		TOTAL PROJECT COST \$ 75,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Equipment	\$ 75,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —		\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 75,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Sanitary Sewer Construction Fund	\$ 75,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 75,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This capital improvement involves purchasing two replacement vehicles used by the Water & Resource Recovery Center (WRRC), one for conducting inspections of industrial facilities as part of the industrial pretreatment program and another for conducting inspections of food establishments as part of the City's fats, oils, and grease (FOG) program.

Providing the Industrial Pretreatment Coordinator with a dedicated vehicle for traveling to industrial facilities ensures efficient and timely performance of essential inspections and compliance monitoring. The coordinator frequently visits various industrial sites to verify discharges, conduct sampling, and respond to issues—tasks that require specialized equipment that is cumbersome to transport without proper storage.

The Environmental Coordinator frequently travels to numerous food establishments to perform on-site inspections to ensure compliance with FOG regulations, thereby preventing blockages and overflows in the wastewater system. Having a dedicated vehicle enables the coordinator to carry specialized equipment and materials needed for inspections. It also allows for timely responses to potential non-compliance issues, demonstrating the City's commitment to public health, environmental protection, and effective wastewater management.

RELATIONSHIP TO OTHER PROJECTS

This CIP expense is not related to any other CIP projects.

OUTCOME

This capital improvement program expense is related to the City Council's five-year goal of a sustainable environment - preserving and enhancing natural resources.

FUNDING RESTRICTIONS

This project can be funded by Sanitary Sewer Funds.

PROJECT ADDRESS/SERVICE AREA

Equipment will be used by WRRC staff to travel to various locations throughout the city of Dubuque.

DEPARTMENT: 43 - Water & Resource Recovery Center		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Water & Resource Recovery Center Electronic Hydraulic Shop Press			YEAR FIRST SUBMITTED: 2026 PROJECT NO:		TOTAL PROJECT COST \$ 13,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Equipment	\$ 13,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —		\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 13,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Sanitary Sewer Construction Fund	\$ 13,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 13,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This CIP provides for a 100-Ton Electric Hydraulic Shop Press. The heavy-duty, electric-powered press is designed for industrial maintenance tasks. Capable of delivering 100 tons of force, it features an adjustable work table, a hydraulic cylinder with an electric pump, and a built-in pressure gauge for precision. Its durable steel construction and safety shields ensure reliable performance and operator safety, making it ideal for pressing bearings, bushings, and other components.

The WRRC's existing press, which is over 25 years old, no longer meets current safety and operational standards. The outdated press lacks modern safety features such as shields and force gauges, increasing risks during use and limiting its functionality. A new 100-Ton Electric Hydraulic Shop Press offers significantly higher capacity and improved precision, enabling the WRRC maintenance team to perform complex repairs in-house. This upgrade will reduce reliance on external vendors, lower repair costs, and minimize equipment downtime, ensuring uninterrupted operation of critical facility systems. This investment reflects WRRC's commitment to safety, operational efficiency, and cost-effective maintenance solutions.

RELATIONSHIP TO OTHER PROJECTS

This CIP is not related to any other CIP.

OUTCOME

Financial Responsible, High-Performance City Organization: Sustainable, Equitable, and Effective Service Delivery

FUNDING RESTRICTIONS

The equipment should be purchased using sanitary sewer funds.

PROJECT ADDRESS/SERVICE AREA

Equipment will be used at the WRRC, serving the greater city of Dubuque.

DEPARTMENT: 51 - Airport		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Reconstruct Taxiway Alpha			YEAR FIRST SUBMITTED: FY 2018	TOTAL PROJECT COST \$ 18,709,994	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 646,319	\$ 713,790	Design & Engineering	\$ 1,340,000	\$ 6,819,994	\$ 300,000	\$ —	\$ —	\$ —
\$ 1,180,848	\$ 4,290,066	Construction	\$ 7,400,000	\$ 1,230,000	\$ 1,620,000	\$ —	\$ —	\$ —
\$ 1,827,167	\$ 5,003,856	TOTAL	\$ 8,740,000	\$ 8,049,994	\$ 1,920,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ 1,000,000	FAA Entitlement Funds	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ —	\$ —	\$ —
\$ 1,827,167	\$ 3,503,470	FAA Discretionary Funds	\$ 7,303,000	\$ 6,244,995	\$ 728,000	\$ —	\$ —	\$ —
	\$ 500,386	G.O. Debt (Sales Tax Fund 20%)	\$ 437,000	\$ 804,999	\$ 192,000	\$ —	\$ —	\$ —
\$ 1,827,167	\$ 5,003,856	TOTAL	\$ 8,740,000	\$ 8,049,994	\$ 1,920,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This will provide for rehabilitating Taxiway Alpha over seven years and six construction phases. The preliminary design phase for the rehabilitation of Taxiway Alpha including planning, schematic design, and environmental assessment, was completed in FY22. Construction has begun on the southeast end of the Airport at the end of Runway 31 and is to include all aspects of taxiway reconstruction, including grading finishes, drainage, under drains, paving, airfield lighting, marking, and turfing. Each phase will include approximately 1,300 linear feet of Taxiway A relocation, working to the northwest at a standard parallel offset distance of 400 feet from Runway 13/31. Construction phase one of this project has been completed. Bids have been received, and the contract has been awarded for construction phase two which will be completed in calendar year 2025.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Reconstruct General Aviation Apron capital project (not funded yet).

OUTCOME

Robust Local Economy: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), DRA or Airport Operating Funds and FAA Funds.

PROJECT ADDRESS/SERVICE AREA

Dubuque Regional Airport - 11000 Airport Rd/Airfield

DEPARTMENT: 51 - Airport		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Reconstruct General Aviation Apron			YEAR FIRST SUBMITTED: FY25 PROJECT NO:		TOTAL PROJECT COST \$ 2,480,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Design-Engineering	\$ 415,000	\$ —	\$ —	\$ —	\$ —	\$ —
		Construction	\$ 2,065,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 2,480,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		FAA BIL	\$ 1,516,500	\$ —	\$ —	\$ —	\$ —	\$ —
		G.O. Debt (Sales Tax Fund 20%)	\$ 563,500	\$ —	\$ —	\$ —	\$ —	\$ —
		State Grant	\$ 400,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 2,480,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project will provide for maintenance of existing airfield pavement adjacent to the Fixed Base Operations and newly-constructed corporate aircraft hangars (previously the terminal building apron) identified in the most recently-completed Airport Pavement Management System update. Pavement condition indicates full reconstruction is required. Maintaining airfield pavement is included as a sponsor grant assurance when receiving Federal Aviation Administration funding.

RELATIONSHIP TO OTHER PROJECTS

This project relates to the Reconstruct Taxiway Alpha capital project (project # 5128000008).

OUTCOME

Robust Local Economy: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%) or DRA Distribution/Gaming and FAA funds.

PROJECT ADDRESS/SERVICE AREA

11000 Airport Rd/Airfield

DEPARTMENT: 51 - Airport		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Equipment Storage Building			YEAR FIRST SUBMITTED: FY2026		TOTAL PROJECT COST \$ 275,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	
		A. EXPENDITURE ITEMS						
		Design & Engineering	\$ 27,500	\$ —	\$ —	\$ —	\$ —	\$ —
		Construction	\$ —	\$ 247,500	\$ —	\$ —	\$ —	\$ —
		TOTAL	\$ 27,500	\$ 247,500	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		CSV I Funds	\$ 27,500	\$ 247,500	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 27,500	\$ 247,500	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project will provide for sitework, concrete floor installation, and construction of an equipment storage building. A facility for storage of equipment is needed for airfield mowers, small equipment, and an isolated bay location for approved snow and ice control products for winter storm management. Currently, airfield mowing equipment is not stored in a covered location.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Robust Local Economy: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), DRA Funding or IDOT Commercial Service Vertical Infrastructure funds.

PROJECT ADDRESS/SERVICE AREA

11000 Airport Road

DEPARTMENT: 51 - Airport		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Asphalt Pavement Repair/T-Hangar Apron Rehabilitation			YEAR FIRST SUBMITTED: PROJECT NO:	FY 2016 5128000017 390-2664	TOTAL PROJECT COST \$ 1,425,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Design & Engineering	\$ —	\$ 95,000	\$ 95,000	\$ 95,000	\$ —	\$ 25,000
		Construction	\$ —	\$ 380,000	\$ 380,000	\$ 380,000	\$ —	\$ 150,000
\$ —	\$ —	TOTAL	\$ —	\$ 475,000	\$ 475,000	\$ 475,000	\$ —	\$ 175,000
		B. PROJECT FINANCING						
		G.O. Debt (Sales Tax Fund 20%)	\$ —	\$ 175,000	\$ 175,000	\$ 175,000	\$ —	\$ 175,000
\$ —	\$ —	State Grant	\$ —	\$ 300,000	\$ 300,000	\$ 300,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 475,000	\$ 475,000	\$ 475,000	\$ —	\$ 175,000

PROJECT DESCRIPTION/JUSTIFICATION

This will provide for asphalt repairs to the aircraft hangar area. These types of projects are coordinated with the Engineering Department to determine which repairs are needed. FY27 and FY28 funds will provide for replacing the pavement in the corporate hangar and T-hangar areas identified in the most recently-completed Airport Pavement Management System. Work includes, but is not limited to, full and partial depth patching and joint/crack sealing to prolong the life of the pavement. Iowa Department of Transportation Airport Improvement Program funds will also be used for these projects. Maintaining the airfield pavement is included as a sponsor grant assurance when receiving Federal Aviation Administration funds. FY31 funds will provide for repairing the general aviation entrance road.

RELATIONSHIP TO OTHER PROJECTS

This project is related to Reconstruct General Aviation Apron project (not funded yet).

OUTCOME

Robust Local Economy: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%) or DRA funding.

PROJECT ADDRESS/SERVICE AREA

11000 Airport Rd

DEPARTMENT: 51 - Airport		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Update Airport Pavement Management System (APMS) (formerly Pavement Condition Study) (PCN)			YEAR FIRST SUBMITTED: PROJECT NO:	FY 2012 5128000009 390-1060	TOTAL PROJECT COST \$ 100,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ —	Consultant Contract	\$ —	\$ —	\$ 100,000	\$ —	\$ —	\$ 125,000
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 100,000	\$ —	\$ —	\$ 125,000
		B. PROJECT FINANCING						
	\$ —	FAA Discretionary Funds	\$ —	\$ —	\$ 90,000	\$ —	\$ —	\$ 112,500
\$ —	\$ —	Sales Tax Fund (20%)	\$ —	\$ —	\$ 10,000	\$ —	\$ —	\$ 12,500
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 100,000	\$ —	\$ —	\$ 125,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for an Airport Pavement Management System (APMS) update, which is a review and analysis of all airfield pavement to document pavement condition and develop a strategy for airfield pavement maintenance. This study is required by the Federal Aviation Administration as justification for all airfield reconstruction or rehabilitation projects and facilitates capital improvement planning. Formerly, airports were required to report runway strength as a pavement condition number (PCN). The Federal Aviation Administration has updated this requirement to be in alignment with International Civil Aviation Organization guidelines and now requires airports to report runway strength as a pavement classification rating (PCR). Aircraft operators and airports use/compare these numbers to aircraft classification ratings (ACR) to determine if a pavement is suitable to operate a given aircraft on. This APMS is required every three years by the Federal Aviation Administration.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Robust Local Economy: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), DRA Funding or Airport Operating Funds and FAA Funds.

PROJECT ADDRESS/SERVICE AREA

11000 Airport Road/Airfield

DEPARTMENT: 51 - Airport		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Taxiway D Extension			YEAR FIRST SUBMITTED: FY25	TOTAL PROJECT COST \$ 2,940,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Design/Engineering	\$ —	\$ —	\$ —	\$ 488,100	\$ —	\$ —
\$ —		Construction	\$ —	\$ —	\$ —	\$ 2,451,900	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 2,940,000	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —		FAA Discretionary Funds	\$ —	\$ —	\$ —	\$ 2,646,000	\$ —	\$ —
\$ —	\$ —	G.O. Debt (Sales Tax Fund 20%)	\$ —	\$ —	\$ —	\$ 294,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 2,940,000	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project will provide for construction of approximately 1,700 feet of taxiway between the terminal building and Runway 31. This project will increase efficiency by allowing aircraft to taxi directly to Runway 31 in lieu of back-taxiing and will significantly increase safety by not requiring aircraft to cross Runway 13/31 midfield. This project will consist of grading, storm sewer drainage and underdrains, concrete paving, taxiway edge lighting and airfield signage, pavement markings, and turf grass stabilization.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Robust Local Economy: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), or DRA and FAA Funds.

PROJECT ADDRESS/SERVICE AREA

11000 Airport Rd/Airfield

DEPARTMENT: 51 - Airport		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Terminal Building Modifications			YEAR FIRST SUBMITTED: FY2025 PROJECT NO: 5128000028		TOTAL PROJECT COST \$ 400,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 750,000	Design	\$ —	\$ —	\$ —	\$ —	\$ 400,000	\$ —
	\$ 4,250,000	Construction	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 4,600,000
	\$ 5,000,000	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 400,000	\$ 4,600,000
		B. PROJECT FINANCING						
	\$ 4,750,000	FAA Discretionary Funds	\$ —	\$ —	\$ —	\$ —	\$ 360,000	\$ 4,140,000
		G.O. Debt (Sales Tax Fund 20%)	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 100,000
		CFC Funds	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 150,000
		CSVI Funds	\$ —	\$ —	\$ —	\$ —	\$ 40,000	\$ 210,000
	\$ 250,000	Airport American Rescue Plan Act Funds	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 5,000,000	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 400,000	\$ 4,600,000

PROJECT DESCRIPTION/JUSTIFICATION

This project will modify and expand the existing Airport terminal building hold room to provide for the upgauge and current frequency of air carrier aircraft that has taken place since the original construction. The proposed project will expand the existing hold room from 2,700 square feet to about 6,800 square feet which will provide the necessary space and passenger level of service to support simultaneous operations of two, 737-800 aircraft (189 passengers each). The hold room expansion will also include the necessary engineering, architectural, mechanical, electrical, passenger boarding bridge and furnishing improvements.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Robust Local Economy: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), DRA Funding, CSVI Funds or CFC Funds, and FAA funding.

PROJECT ADDRESS/SERVICE AREA

10965 Aviation Road

DEPARTMENT: 51 - Airport		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Airfield Runway/Taxiway Marking Improvements			YEAR FIRST SUBMITTED: FY26 PROJECT NO:		TOTAL PROJECT COST \$ 412,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Design-Engineering	\$ 63,000	\$ —	\$ —	\$ —	\$ —	\$ —
		Construction	\$ 349,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 412,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	State Grant	\$ 329,600	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Sales Tax Fund (20%)	\$ 82,400	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 412,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project is a Federal Aviation Administration (FAA) requirement. This will provide for the mechanical removal of existing painted markings, the layout of new markings, and repainting of both runways (18/36 and 13/31) to Federal Aviation Administration standards. During the annual FAA Part 139 inspection in 2023, the inspector noted that "existing markings are beginning to flake and peel because of the thickness of the paint. Markings are also starting to exceed the layout parameters". This project will utilize the planned closures of each runway during the next construction phase of Taxiway Alpha.

RELATIONSHIP TO OTHER PROJECTS

This project relates to the Reconstruct Taxiway Alpha project (#5128000008).

OUTCOME

Robust Local Economy: Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), DRA or Airport Operating Funds and State of Iowa Funds.

PROJECT ADDRESS/SERVICE AREA

11000 Airport Road/Airfield

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Asphalt Milling Program			YEAR FIRST SUBMITTED: FY 2000		TOTAL PROJECT COST
						PROJECT NO: 5421000003		\$ 739,616
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 92,618	\$ 99,530	Construction	\$ 146,379	\$ 142,360	\$ 145,431	\$ 148,594	\$ 156,852	\$ 165,208
2818		Internal Costs	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 95,436	\$ 99,530	TOTAL	\$ 146,379	\$ 142,360	\$ 145,431	\$ 148,594	\$ 156,852	\$ 165,208
		B. PROJECT FINANCING						
\$ 26,752	\$ 64,913	Sales Tax Fund (30%)	\$ 47,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 45,000	\$ 50,000
\$ 68,684		Road Use Tax Fund	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
	\$ 34,617	Milling Revenue	\$ 99,379	\$ 102,360	\$ 105,431	\$ 108,594	\$ 111,852	\$ 115,208
\$ 95,436	\$ 99,530	TOTAL	\$ 146,379	\$ 142,360	\$ 145,431	\$ 148,594	\$ 156,852	\$ 165,208

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds for the milling of ten (10) centerline miles of asphalt streets and ten (10) centerline miles in the following years. This project provides for the hiring of a private milling contractor to grind a full-street-width pass to remove up to 2 inches of old asphalt from the street. The millings are then loaded onto city trucks and hauled to a local asphalt plant to be recycled into new hot mix asphalt. All milling is done by a private contractor with cleanup, hauling, and repaving of the streets completed by Public Works department crews. Keeping road pavement in good shape saves money and energy and reduces greenhouse gas emissions, more than offsetting pollution generated during road construction, according to a new study. Over the past twenty-six years, the Public Works Department has made great progress in maintaining Dubuque's asphalt pavements by completing overlay projects on 247,10 centerline miles of asphalt streets. Since January 1, 2014, the City has been required to construct or reconstruct virtually all curb ramps at all street intersections and crosswalks included in the annual asphalt overlay program forcing a reduction in centerline miles overlayed.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the ADA curb ramp replacement project 5421000002 and curb replacement project (#5421000001).

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility: Have well-designed, well maintained Complete Streets (including streets, sidewalks, and bike lanes) throughout our Dubuque community.

DEPARTMENT: 54 - Public Works	STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Asphalt Milling Program	YEAR FIRST SUBMITTED: FY 2000 PROJECT NO: 5421000003	TOTAL PROJECT COST \$ 739,616
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FUNDING RESTRICTIONS

This project is restricted to Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: ADA Curb Ramp Program			YEAR FIRST SUBMITTED: FY 2006	TOTAL PROJECT COST \$ 4,504,834	
						PROJECT NO: 5421000002		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 53,388	\$ 65,000	Engineering Services	\$ 45,000	\$ 30,000	\$ 40,000	\$ 35,000	\$ 50,000	\$ 57,000
\$ 201,446	\$ 685,000	Construction	\$ 855,000	\$ 420,000	\$ 460,000	\$ 465,000	\$ 500,000	\$ 543,000
\$ 254,834	\$ 750,000	TOTAL	\$ 900,000	\$ 450,000	\$ 500,000	\$ 500,000	\$ 550,000	\$ 600,000
		B. PROJECT FINANCING						
\$ 226,096	\$ 750,000	Sales Tax Fund (30%)	\$ 900,000	\$ 450,000	\$ 500,000	\$ 500,000	\$ 550,000	\$ 600,000
\$ 28,738	\$ —	Road Use Tax Fund	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 254,834	\$ 750,000	TOTAL	\$ 900,000	\$ 450,000	\$ 500,000	\$ 500,000	\$ 550,000	\$ 600,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds for an annual program to install ADA curb ramps at various locations throughout the city in conjunction with the Public Works five (5) centerline mile asphalt overlay program and also in the following years. This program is managed by the Engineering Department and coordinated with the Public Works Department's asphalt overlay program. In July of 2013, the Iowa Department of Transportation (IDOT) received additional information from the Federal Department of Justice further clarifying what constitutes resurfacing. Based on these clarifications, as of January 1, 2014, any alterations to an existing street's crosswalk, including asphalt resurfacing and "mill and fill" projects, require that existing curb ramps adhere to the latest ADA standards. While many of these corners have existing ramps, only a few of Dubuque's streets and alleys have curb ramps that meet current ADA standards. This project ensures that each intersection would be retrofitted with ADA-mandated curb ramps when a street receives a maintenance overlay. With the installation and upgrade to the ADA curb ramps as part of the asphalt overlay program, we improve accessibility for those with disabilities in our community as well as pedestrians seeking to travel the streets and sidewalks safely.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Asphalt Milling Program, CIP # 5421000003.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility: Have well-designed, well maintained Complete Streets (including streets, sidewalks, and bike lanes) throughout our Dubuque community.

FUNDING RESTRICTIONS

This project is restricted to Sales Tax Fund (30%) and Road Use Tax Fund.

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Curb Replacement Program			YEAR FIRST SUBMITTED: FY 2000 PROJECT NO: 5421000001	TOTAL PROJECT COST \$ 150,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 8,000	Engineering Services	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000
\$ 1,054	\$ 42,000	Construction	\$ 26,000	\$ 26,000	\$ 26,000	\$ 26,000	\$ 26,000	\$ 26,000
\$ 1,054	\$ 50,000	TOTAL	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
		B. PROJECT FINANCING						
\$ 1,054	\$ 50,000	Sales Tax Fund (30%)	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
\$ 1,054	\$ 50,000	TOTAL	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for an annual program to replace deteriorated curb and gutter and related pavement at locations throughout the city. Priority is given to streets scheduled for the Public Works Department's asphalt paving program and projects associated with improvements to sidewalks and driveways by homeowners. All work is done by private contractors. This project supplements the Public Works Department's regular curb reconstruction program. There are many streets in Dubuque that have good driving surfaces but have badly deteriorated limestone or concrete curbing. This program provides for hiring private contractors to replace curbing in poor condition on streets that are not scheduled, or anticipated to be scheduled, for reconstruction. Priority is also given to replacing poor curbing on streets where ADA curb ramps are being installed. On any given year, the Public Works Department receives numerous curb replacement requests related to the asphalt overlay program and property owner projects that are not able to be completed due to workloads.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Asphalt Milling Program and the ADA Curb Ramp Program

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility: Have well-designed, well maintained Complete Streets (including streets, sidewalks, and bike lanes) throughout our Dubuque community.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

City Wide

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Concrete Street Section Repair Program			YEAR FIRST SUBMITTED: PROJECT NO:	FY 1995	TOTAL PROJECT COST \$ 115,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 10,000	Engineering Services	\$ 4,000	\$ 2,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000
	\$ 40,000	Construction	\$ 21,000	\$ 13,000	\$ 21,000	\$ 21,000	\$ 21,000	\$ 21,000
\$ —	\$ 50,000	TOTAL	\$ 25,000	\$ 15,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
		B. PROJECT FINANCING						
	\$ 50,000	Sales Tax Fund (30%)	\$ 25,000	\$ 15,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
\$ —	\$ 50,000	TOTAL	\$ 25,000	\$ 15,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for hiring private contractors to remove and replace, or assist the Public Works Department in removing and replacing, deteriorated concrete panels in concrete streets. All work is closely coordinated with, or under the direction of, the Engineering Department and its street reconstruction program. Many concrete streets in the City are in need of full-depth concrete section replacement. Defects such as offset or spalling transverse joints create a poor riding surface. Surface and joint defects usually lead to other pavement deformation, such as pavement blow ups, settlements, cracks, and/or potholes. Timely panel replacements and section repairs extend the life of these concrete streets and usually preclude the need for asphalt overlays or total reconstruction projects.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility: Have well-designed, well maintained Complete Streets (including streets, sidewalks, and bike lanes) throughout our Dubuque community.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

City Wide

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Street Sign and Post Replacement Project			YEAR FIRST SUBMITTED: FY 2008 PROJECT NO:		TOTAL PROJECT COST \$ 100,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 15,000	Signage	\$ —	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
\$ —	\$ 15,000	TOTAL	\$ —	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
		B. PROJECT FINANCING						
	\$ 15,000	Sales Tax Fund (30%)	\$ —	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
\$ —	\$ 15,000	TOTAL	\$ —	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds to replace traffic and street name signs, along with rusted and/or twisted street and traffic signposts and poles, located along street right-of-way throughout the city. Progress has been made over the past years to replace street name signs with new signs that meet federal requirements for size and reflectivity, as required by the Federal Manual on Uniform Traffic Control Devices. However, regulatory, warning, and ground-mounted guide signs must be more reflective than many of the City's current signs are. While all compliance dates for replacing sub-standard signs have been removed from the Federal Register, the responsibility to upgrade replacement signs to the new standard has not been diminished; therefore, all new signs that are installed must meet the new standards. This project also provides for the replacement of older signposts and poles with new powder-coat-painted channel posts, square tubing galvanized posts or 2" powder- coat-painted poles. Galvanized or powder-coated signposts and poles are much more resistant to corrosion and discoloration due to abrasion, winter weather, exposure to chlorides, and UV rays. Replacing Dubuque's substandard signs, and concurrently replacing the old signposts and poles, would significantly improve public right-of-way aesthetics.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live: Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Floodwall Post-Flood Repair Program			YEAR FIRST SUBMITTED: FY 2000		TOTAL PROJECT COST \$ 115,000
						PROJECT NO:		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 10,000	Construction	\$ 15,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
\$ —	\$ 10,000	TOTAL	\$ 15,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
		B. PROJECT FINANCING						
	\$ 10,000	Sales Tax Fund (30%)	\$ 15,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
\$ —	\$ 10,000	TOTAL	\$ 15,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for an annual program to perform post-flood repairs and Corps-of-Engineers-required maintenance along the City's flood control protection system. This project supplements the Public Works Department's floodwall operations activity budget by providing funding that would allow for post-flood and Corps-of-Engineers-required infrastructure repairs. As the floodwall's infrastructure age and the frequency of flood events continues to increase, the almost-regular need for extraordinary repairs also has increased. This appropriation request would provide adequate funds to perform timely repairs, which in turn assures the integrity of the flood control system. Repairs may include rip-rap replacement, pump overhauls, gate repairs, floodwall, and levee repairs, dredging, debris removal, and associated storm sewer outlet remedial work.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources: Reduce potential flooding through flood plain management, mitigation and protection through a well-maintained, operational stormwater system.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Stormwater Construction Fund.

PROJECT ADDRESS/SERVICE AREA

Along the 5.8 mile Flood Control System

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Municipal Services Center Roof Replacement			YEAR FIRST SUBMITTED: PROJECT NO:	2023	TOTAL PROJECT COST \$ 551,730
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Design	\$ —	\$ 54,782	\$ —	\$ —	\$ —	\$ —
		Construction	\$ —	\$ 496,948	\$ —	\$ —	\$ —	\$ —
		TOTAL	\$ —	\$ 551,730	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		Sales Tax Fund (30%)	\$ —	\$ 551,730	\$ —	\$ —	\$ —	\$ —
		TOTAL	\$ —	\$ 551,730	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project will provide funds for the replacement of the roof at the Municipal Services Center. The facility was constructed and opened in 2005, and the expected life of a roof is 15-20 years and has experienced extensive leaking over the last 5 years. Replacing the roof will allow the building to function as designed and continue to protect millions of dollars in equipment and vehicles housed within.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital improvement projects.

OUTCOME

Financially Responsible, High-Performance City Organization: Sustainable, Equitable and Effective Service Delivery: Have residents and businesses receiving service value for their taxes and fees by providing services in a cost-effective and financially responsible manner.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%), Garage, Refuse and Road Use Tax funds.

PROJECT ADDRESS/SERVICE AREA

The Municipal Services Center is located at 925 Kerper Court.

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Fuel Island Rehabilitation			YEAR FIRST SUBMITTED: 2026 PROJECT NO:		TOTAL PROJECT COST \$ 510,200
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Engineering/Design	\$ 95,800	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Construction	\$ 414,400	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 510,200	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Sales Tax Fund (30%)	\$ 510,200	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 510,200	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the rehabilitation of the fuel island at the Municipal Services Center. The fuel stations would be used to fuel vehicles used by various City departments and parked at the Municipal Services Center. In Fiscal Year 2025, the Fuel Island went down during a historic snow storm, rendering the card reader kiosk unusable. While looking for an interim solution, the underground tanks were found to not had ongoing maintenance completed, leaving an estimated ten year life left on them.

RELATIONSHIP TO OTHER PROJECTS

OUTCOME

Financially Responsible, High-Performance City Organization: Sustainable, Equitable and Effective Service Delivery: Have residents and businesses receiving service value for their taxes and fees by providing services in a cost-effective and financially responsible manner.

FUNDING RESTRICTIONS

This project is restricted to Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Electric Vehicle Charging Infrastructure Located at the Municipal Services Center			YEAR FIRST SUBMITTED: PROJECT NO:	FY 2021 5429900008 300-2908, 810-2908	TOTAL PROJECT COST \$ 157,222
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 39		Design and Engineering		\$ —	\$ —	\$ —	\$ —	\$ —
\$ 122,241		Construction	\$ —	\$ —	\$ —	\$ 157,222	\$ —	\$ —
\$ 122,280	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 157,222	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —		Sales Tax Fund (30%)	\$ —	\$ —	\$ —	\$ 157,222	\$ —	\$ —
\$ 122,280		Garage Service Fund						
\$ 122,280	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 157,222	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the installation of electric vehicle charging stations at the Municipal Services Center. The charging stations would be used to charge electric vehicles used by various City departments and parked at the Municipal Services Center. In Fiscal Year 2023, the design for the underground infrastructure for a total of 22 charging stations serving 41 current parking spaces at the Municipal Services Center was completed. In Fiscal Year 2029, sixteen additional charging stations would be installed to support 29 parking spaces as the need for charging stations increases.

RELATIONSHIP TO OTHER PROJECTS

The project is not related to other capital projects.

OUTCOME

Sustainable Environment: Create a network of electric charging stations through public-private partnerships

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%).

PROJECT ADDRESS/SERVICE AREA

City Wide

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Paver Replacement			YEAR FIRST SUBMITTED: FY 2026		TOTAL PROJECT COST \$ 610,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Equipment	\$ —	\$ —	\$ —	\$ —	\$ 610,000	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 610,000	\$ —
		B. PROJECT FINANCING						
		Sales Tax Fund (30%)	\$ —	\$ —	\$ —	\$ —	\$ 610,000	
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 610,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the replacement of the Public Works Department's paving machine. This machine is over 20 years old and has broken down multiple times over the last four (4) years. The paver is utilized by staff to complete the annual overlay program. Hot mix asphalt is put into the machine and is then laid flat by the screen attached on the back end. Once that has been laid, a roller comes behind to compact the hot mix into a smooth top lift of road.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Asphalt Milling Program (#5421000003)

OUTCOME

Financially Responsible, High-Performance City Organization: Sustainable, Equitable and Effective Service Delivery: Have residents and businesses receiving service value for their taxes and fees by providing services in a cost-effective and financially responsible manner.

FUNDING RESTRICTIONS

This project may only be funded by General, Sales Tax Fund (30%) and Road Use Tax Funding.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Wheel Loader Purchase - 3209			YEAR FIRST SUBMITTED: PROJECT NO:	2022	TOTAL PROJECT COST \$ 275,520
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ —	Equipment	\$ —	\$ —	\$ 275,520	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 275,520	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Sales Tax Fund (30%)	\$ —	\$ —	\$ 275,520	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 275,520	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project would provide for the replacement of unit # 3209, a 2009 John Deere 624K wheel loader. The replacement wheel loader will be equipped with a front-mount snow plow with plow gate attachment. During the warm weather months, wheel loaders are used to lift and load stone, asphalt, and demolition materials on various street and sewer maintenance repair projects. During the winter months, wheel loaders are used to not only plow streets and cul-de-sacs during major winter snow storms, but also subsequently remove snow accumulations from downtown streets and residential cul-de-sacs.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High-Performance City Organization: Sustainable, Equitable and Effective Service Delivery: Have residents and businesses receiving service value for their taxes and fees by providing services in a cost-effective and financially responsible manner.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Aerial Bucket Truck Replacement - 3230			YEAR FIRST SUBMITTED: FY 2025 PROJECT NO: 720-		TOTAL PROJECT COST \$ 327,540
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Equipment Purchase	\$ —	\$ 327,540	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 327,540	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Sales Tax Fund (30%)	\$ —	\$ 327,540	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 327,540	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project would provide funds for the replacement of one aerial bucket truck equipped with an electrical-hydraulic boom system. The unit being replaced is unit #3230, a 2019 Ford F 550 4x4 with an aerial bucket unit, after 8 years of service. This truck is used by our traffic signal technicians to perform necessary maintenance and repairs to all city-owned traffic control equipment, streetlights, security camera equipment, and related electrical systems. It is estimated that this truck will be driven over 100,000 miles before its tentative trade-in date. It is important that this unit is replaced on a timely basis to ensure that it retains fair trade-in value and is always ready to perform timely repairs to Dubuque's growing number of signalized intersections, expanding security camera system, and numerous city-owned street lights.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital improvement projects

OUTCOME

Financially Responsible, High Performance City Organization: Provide City services responsive to the community

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Funds (30%) or Road Use Tax Funds

PROJECT ADDRESS/SERVICE AREA

This unit is used citywide

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: 58,000 Gross Vehicle Weight Dump Trucks			YEAR FIRST SUBMITTED: PROJECT NO:	FY 2000 5429900010 250-2039, 300-2039	TOTAL PROJECT COST \$ 1,721,768
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Equipment	\$ —	\$ 559,811	\$ 573,806	\$ 588,151	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 559,811	\$ 573,806	\$ 588,151	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Sales Tax Fund (30%)	\$ —	\$ 559,811	\$ 573,806	\$ 588,151	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 559,811	\$ 573,806	\$ 588,151	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds for the replacement of six (6) of the Public Works Department's seven 58,000 gross vehicle weight (GVW) street maintenance/snow and ice control dump trucks. The new trucks will be purchased with 58,000 GVW chassis and equipped with combination dump/spreader boxes, front plow mounts and wing snowplow blades, along with other related snow and ice control equipment. The vehicle # and corresponding replacement years is as follows:

FY2026 :: NEW Tandem & 4004

FY2027 :: 3223 & 4003

FY2028 :: 3207 & 3233

FY2029 :: 3222

These units are used year-round for both street maintenance projects and snow and ice control. In the winter months, these trucks are used to apply deicer material and plow snow accumulations during, and immediately after, winter storms. The trucks are also used to haul snow during cleanup operations after winter storms. During the warm weather months, these units are used to haul asphalt for our street paving program, and stone, rock, curb, and concrete for other street maintenance projects. After eight years of continuous use, the trucks will be due for replacement.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High-Performance City Organization: Sustainable, Equitable and Effective Service Delivery: Have residents and businesses receiving service value for their taxes and fees by providing services in a cost-effective and financially responsible manner.

FUNDING RESTRICTIONS

This project can only be funded by Sales Tax Fund (30%) and Road Use Tax Fund.

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: 44,000 GVW Dump Truck Replacement			YEAR FIRST SUBMITTED: FY 2017 PROJECT NO:		TOTAL PROJECT COST \$ 473,804
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 200,000	Equipment	\$ —	\$ —	\$ 231,124	\$ 242,680	\$ —	\$ —
\$ —	\$ 200,000	TOTAL	\$ —	\$ —	\$ 231,124	\$ 242,680	\$ —	\$ —
		B. PROJECT FINANCING						
	\$ 200,000	Sales Tax Fund (30%)	\$ —	\$ —	\$ 231,124	\$ 242,680	\$ —	\$ —
\$ —	\$ 200,000	TOTAL	\$ —	\$ —	\$ 231,124	\$ 242,680	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds for the replacement of seven (7) of the nine (9) Public Works Department's 35,000 - 44,000 gross vehicle weight (GVW) street maintenance and snow/ice control dump trucks. These trucks are equipped in various configurations to provide operators with the tools to meet the goals of Dubuque's snow and ice control program. All trucks are recommended for replacement based on an eight (8) year replacement schedule:

FY2026 :: 3206, 3236, & 3241
FY2027 :: 3201, 3203, & 3204
FY2028 :: 3201
FY2029 :: 3212

All units will be replaced with 44,000 GVW and will be equipped with a combination dump/spreader box and front-mounted snowplow. Some will also be equipped with a wing blade plow. All of these trucks are used year-round, with warm weather work dedicated to street paving and repair. They are used in the winter of plowing and deicing operations.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High-Performance City Organization: Sustainable, Equitable and Effective Service Delivery: Have residents and businesses receiving service value for their taxes and fees by providing services in a cost-effective and financially responsible manner.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Combination Jet/Vac Sewer Maintenance Truck Replacement - 2703			YEAR FIRST SUBMITTED: 2023	TOTAL PROJECT COST \$ 45,000	
						PROJECT NO: 5481500004-611-67270 & 5481500004-621-67270		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ 405,000	Equipment Purchase	\$ 45,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 405,000	TOTAL	\$ 45,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ 360,000	Sanitary Sewer Construction Fund	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 45,000	Stormwater Construction Fund	\$ 45,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 405,000	TOTAL	\$ 45,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds for the replacement of sewer maintenance unit # 2703. This unit is a 2014 Freightliner. It is used daily to clean sewer pipe manholes for the City's gravity-flow sanitary sewer collection system and the City's stormwater collection systems. The self-contained, high-pressure water jet and vacuum units use various types of cleaner heads to remove debris and roots from Dubuque's sanitary sewer system to prevent basement backups and above-ground overflows. This unit is also used to clean storm sewer pipes, intakes and litter control baskets along the Bee Branch waterway. Replacing this unit in 2030 will provide the Public Works Department with a reliable unit for maintaining Dubuque's sanitary sewer system, as required by the United States Environmental Protection Agency (EPA) and the federal Clean Water Act.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital improvement projects

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live: Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project may only be funded by Sanitary or Storm Sewer Construction Fund

PROJECT ADDRESS/SERVICE AREA

This unit is used citywide

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Municipal Services Center Roof Replacement			YEAR FIRST SUBMITTED: PROJECT NO:	2023	TOTAL PROJECT COST \$ 551,730
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Design	\$ —	\$ 29,980	\$ —	\$ —	\$ —	\$ —
		Construction	\$ —	\$ 271,910	\$ —	\$ —	\$ —	\$ —
		TOTAL	\$ —	\$ 301,890	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		Garage Service Fund	\$ —	\$ 197,790	\$ —	\$ —	\$ —	\$ —
		Refuse Collection Fund	\$ —	\$ 104,100	\$ —	\$ —	\$ —	\$ —
		TOTAL	\$ —	\$ 301,890	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project will provide funds for the replacement of the roof at the Municipal Services Center. The facility was constructed and opened in 2005, and the expected life of a roof is 15-20 years and has experienced extensive leaking over the last 5 years. Replacing the roof will allow the building to function as designed and continue to protect millions of dollars in equipment and vehicles housed within.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital improvement projects.

OUTCOME

Financially Responsible, High-Performance City Organization: Sustainable, Equitable and Effective Service Delivery: Have residents and businesses receiving service value for their taxes and fees by providing services in a cost-effective and financially responsible manner.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%), Garage, Refuse and Road Use Tax funds.

PROJECT ADDRESS/SERVICE AREA

The Municipal Services Center is located at 925 Kerper Court.

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Sanitary Sewer Root Foaming			YEAR FIRST SUBMITTED: FY 2000 PROJECT NO: 5481500003		TOTAL PROJECT COST \$ 125,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 31,881	\$ 50,000	Consultant Services	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
\$ 31,881	\$ 50,000	TOTAL	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
		B. PROJECT FINANCING						
\$ 31,881	\$ 50,000	Sanitary Sewer Construction Fund	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
\$ 31,881	\$ 50,000	TOTAL	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds to hire a private contractor to chemically treat up to 12,000 lineal feet of sanitary sewer lines throughout the city each year. Tree roots in sanitary sewer lines are one of the major causes of sanitary sewer clogs, backups into homes, and overflows onto streets and private properties. Tree roots are extremely invasive when seeking moisture and typically invade sanitary sewer pipes through cracks and open joints. They then grow into thick natural curtains, collecting solids and greases and eventually causing major clogs, backups, and overflows. In-pipe chemical treatment of roots kills the invasive roots and mitigates future root growth for up to five years. This annual program reduces the number of sanitary sewer overflows and the number of private homes damaged due to sewer backups each year. This program is also noted in the City's Capacity, Management, Operations, and Maintenance (CMOM) Program, which was approved by the United States Environmental Protection Agency in 2012.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility: Have well-designed, well maintained Complete Streets (including streets, sidewalks, and bike lanes) throughout our Dubuque community.

FUNDING RESTRICTIONS

This project may only be funded by the Sanitary Sewer Construction Fund.

PROJECT ADDRESS/SERVICE AREA

City Wide

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Solid Waste Collection Vehicles - 3401 & 3405			YEAR FIRST SUBMITTED: FY 2017 PROJECT NO:		TOTAL PROJECT COST \$ 220,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —		Equipment (3401)	\$ 220,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 1,113,843	Equipment (3402, 3408 & 3409)	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 1,113,843	TOTAL	\$ 220,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ 189,412	Refuse Collection Fund	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 873,700	G.O. Debt (Refuse)	\$ 220,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 50,731	Sales Tax Fund (20%)	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 1,113,843	TOTAL	\$ 220,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This annual project provides for the replacement of one (1) solid waste collection vehicles in FY2026 (# 3401).

The different styles of trucks will be used to collect customers' garbage, bulky items, recyclables, and yard waste and/or food scraps manually and/or by using a hydraulic lifting system for tipper carts. The city will continue to phase in automated sideloaders. Phasing in automated collection trucks will help improve collection efficiency, improve workers' safety, and increase neighborhood aesthetics through reduced litter associated with the use of garbage bags. These trucks will be eight to ten years old by their proposed replacement years.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High-Performance City Organization: Sustainable, Equitable and Effective Service Delivery: Have residents and businesses receiving service value for their taxes and fees by providing services in a cost-effective and financially responsible manner.

FUNDING RESTRICTIONS

This project may only be funded by Refuse Collection Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Solid Waste Collection Vehicles - 3404 & 3410			YEAR FIRST SUBMITTED: FY 2017 PROJECT NO:		TOTAL PROJECT COST \$ 375,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Equipment (3405)	\$ —	\$ 375,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 375,000	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		Refuse Collection Fund	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
		G.O. Debt (Refuse)	\$ —	\$ 375,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 375,000	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This annual project provides for the replacement of one (1) solid waste collection vehicles in FY2027 (#3405). The different styles of trucks will be used to collect customers' garbage, bulky items, recyclables, and yard waste and/or food scraps manually and/or by using a hydraulic lifting system for tipper carts. The city will continue to phase in automated side loaders. Phasing in automated collection trucks will help improve collection efficiency, improve workers' safety, and increase neighborhood aesthetics through reduced litter associated with the use of garbage bags. These trucks will be eight to ten years old by their proposed replacement years.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High-Performance City Organization: Sustainable, Equitable and Effective Service Delivery: Have residents and businesses receiving service value for their taxes and fees by providing services in a cost-effective and financially responsible manner.

FUNDING RESTRICTIONS

This project may only be funded by Refuse Collection Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Solid Waste Collection Vehicles - 3403 & 3407			YEAR FIRST SUBMITTED: FY 2017 PROJECT NO: 5429900003 670-1533		TOTAL PROJECT COST \$ 595,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Equipment (3402 & 3403)	\$ —	\$ —	\$ 595,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 595,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		Refuse Collection Fund	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
		G.O. Debt (Refuse)	\$ —	\$ —	\$ 595,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 595,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This annual project provides for the replacement of two (2) solid waste collection vehicles in FY2028 (#3402 & #3403). The different styles of trucks will be used to collect customers' garbage, bulky items, recyclables, and yard waste and/or food scraps manually and/or by using a hydraulic lifting system for tipper carts. The city will continue to phase in automated sideloaders. Phasing in automated collection trucks will help improve collection efficiency, improve workers' safety, and increase neighborhood aesthetics through reduced litter associated with the use of garbage bags. These trucks will be eight to ten years old by their proposed replacement years.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High-Performance City Organization: Sustainable, Equitable and Effective Service Delivery: Have residents and businesses receiving service value for their taxes and fees by providing services in a cost-effective and financially responsible manner.

FUNDING RESTRICTIONS

This project may only be funded by Refuse Collection Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Solid Waste Collection Vehicles - 3412 & 3413			YEAR FIRST SUBMITTED: PROJECT NO: FY 2017 5429900003 670-1533	TOTAL PROJECT COST \$ 375,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS Equipment (3412 & 3413)	\$ —	\$ —	\$ —	\$ 375,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 375,000	\$ —	\$ —
		B. PROJECT FINANCING Refuse Collection Fund	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
		G.O. Debt (Refuse)	\$ —	\$ —	\$ —	\$ 375,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 375,000	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This annual project provides for the replacement of two (2) solid waste collection vehicles in FY2029 (#3412 & #3413). The different styles of trucks will be used to collect customers' garbage, bulky items, recyclables, and yard waste and/or food scraps manually and/or by using a hydraulic lifting system for tipper carts. The city will continue to phase in automated sideloaders. Phasing in automated collection trucks will help improve collection efficiency, improve workers' safety, and increase neighborhood aesthetics through reduced litter associated with the use of garbage bags. These trucks will be eight to ten years old by their proposed replacement years.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High-Performance City Organization: Sustainable, Equitable and Effective Service Delivery: Have residents and businesses receiving service value for their taxes and fees by providing services in a cost-effective and financially responsible manner.

FUNDING RESTRICTIONS

This project may only be funded by Refuse Collection Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Solid Waste Collection Vehicles - 3411 & 540003			YEAR FIRST SUBMITTED: FY 2017 PROJECT NO: 5429900003 670-1533		TOTAL PROJECT COST \$ 845,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Equipment (3410,3404,3407)	\$ —	\$ —	\$ —	\$ —	\$ 845,000	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 845,000	\$ —
		B. PROJECT FINANCING						
		Refuse Collection Fund	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
		G.O. Debt (Refuse)	\$ —	\$ —	\$ —	\$ —	\$ 845,000	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 845,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This annual project provides for the replacement of three (3) solid waste collection vehicles in FY2030 (#3410, #3404, #3407). The different styles of trucks will be used to collect customers' garbage, bulky items, recyclables, and yard waste and/or food scraps manually and/or by using a hydraulic lifting system for tipper carts. The city will continue to phase in automated sideloaders. Phasing in automated collection trucks will help improve collection efficiency, improve workers' safety, and increase neighborhood aesthetics through reduced litter associated with the use of garbage bags. These trucks will be eight to ten years old by their proposed replacement years.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High-Performance City Organization: Sustainable, Equitable and Effective Service Delivery: Have residents and businesses receiving service value for their taxes and fees by providing services in a cost-effective and financially responsible manner.

FUNDING RESTRICTIONS

This project may only be funded by Refuse Collection Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Gas Field Well Leachate Pump Project			YEAR FIRST SUBMITTED: FY2023	PROJECT NO: 5484000009-950-67270		TOTAL PROJECT COST \$ 75,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031	
		A. EXPENDITURE ITEMS							
\$ —	\$ 25,000	Pumps, installation, etc.	\$ 25,000	\$ 25,000	\$ 25,000	\$ —	\$ —	\$ —	
\$ —	\$ 25,000	TOTAL	\$ 25,000	\$ 25,000	\$ 25,000	\$ —	\$ —	\$ —	
		B. PROJECT FINANCING							
\$ —	\$ 25,000	DMASWA Fund	\$ 25,000	\$ 25,000	\$ 25,000	\$ —	\$ —	\$ —	
\$ —	\$ 25,000	TOTAL	\$ 25,000	\$ 25,000	\$ 25,000	\$ —	\$ —	\$ —	

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds for the replacement of the landfill gas well pumps. Per the agreement with Dubuque Gas Producers, the DMASWA is responsible for all leachate management from the gas wells, including new wells as identified by DGP.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital improvement projects.

OUTCOME

Sustainable Environment: Maintain/enhance air quality.

FUNDING RESTRICTIONS

This project can only be funded by DMASWA Funds

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Sewer Line Extension			YEAR FIRST SUBMITTED: FY2025 PROJECT NO:		TOTAL PROJECT COST \$ 250,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Pipe and installation	\$ 250,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 250,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMA SWA Fund	\$ 250,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 250,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds for a sewer line extension to decouple the landfill building sanitary from the leachate sanitary to prevent methane gas backflow.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital improvement projects.

OUTCOME

Sustainable Environment

FUNDING RESTRICTIONS

This project can only be funded by DMA SWA Funds

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMA SWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Waste Minimization Grant Project			YEAR FIRST SUBMITTED: FY 2000	TOTAL PROJECT COST \$ 450,000	
						PROJECT NO: 8284000011-950-64135		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ 75,000	Awarded Grant Funding	\$ 75,000	\$ 75,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
\$ —	\$ 75,000	TOTAL	\$ 75,000	\$ 75,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
		B. PROJECT FINANCING						
\$ —	\$ 75,000	DMASWA Fund	\$ 75,000	\$ 75,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
\$ —	\$ 75,000	TOTAL	\$ 75,000	\$ 75,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides supplemental funds for the Landfill Waste Minimization Grants Project due to funds being reduced by the Board to \$75,000 per year until FY2026 in order to support the UD Campus Sustainability Position (\$25,000). The DMASWA offers funding of up to \$25,000 to successful applicants whose efforts result in effective waste minimization and/or related education in Dubuque County. Waste minimization efforts for the purposes of this grant include, but are not limited to: composting, hazardous materials disposal and alternatives, recycling, reuse methods, source reduction.

RELATIONSHIP TO OTHER PROJECTS

This is not related to other projects.

OUTCOME

Sustainable Environment: Reduce the community's carbon footprint (50% by 2030).

FUNDING RESTRICTIONS

This project can only be funded by DMASWA Funds

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: EMS - Grant Matching Funds			YEAR FIRST SUBMITTED: FY 2000 PROJECT NO:		TOTAL PROJECT COST \$ 125,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Awarded Grant Funding	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
\$ —	\$ —	TOTAL	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
		B. PROJECT FINANCING						
\$ —	\$ —	DMASWA Fund	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
\$ —	\$ —	TOTAL	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides matching funds for Environmental Management System Grants from the Iowa Department of Natural Resources. There are two EMS Grant funding opportunities in October in March of each fiscal year.

RELATIONSHIP TO OTHER PROJECTS

This is not related to other projects.

OUTCOME

Sustainable Environment: Reduce the community's carbon footprint (50% by 2030).

FUNDING RESTRICTIONS

This project can only be funded by DMASWA Funds

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Compactor Rebuild Purchase			YEAR FIRST SUBMITTED: FY2023 PROJECT NO:		TOTAL PROJECT COST \$ 800,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Equipment Rebuild	\$ 800,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 800,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMASWA Fund	\$ 800,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 800,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides fund to rebuild the Landfill compactor, unit #3471. Project replaces/repairs all critical operating components including the powertrain and supporting components.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Maintain and enhance City infrastructure and facilities

FUNDING RESTRICTIONS

This project can only be funded using DMASWA funds.

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Portable Litter Fencing			YEAR FIRST SUBMITTED: FY2024 PROJECT NO:		TOTAL PROJECT COST \$ 255,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Equipment Rebuild	\$ 85,000	\$ 85,000	\$ 85,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 85,000	\$ 85,000	\$ 85,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMASWA Fund	\$ 85,000	\$ 85,000	\$ 85,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 85,000	\$ 85,000	\$ 85,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This improvement package is to replace portable litter fencing which has reached the end of its service life and provide additional portable units to be used near the open face area at the landfill. Containing litter within the working area is the most effective way to manage litter caused by lightweight plastic materials, such as bags and films, which often come in loose loads to the facility.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Maintain and enhance City infrastructure and facilities

FUNDING RESTRICTIONS

This project can only be funded using DMASWA funds.

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Rolloff Container - Glass			YEAR FIRST SUBMITTED: FY2026 PROJECT NO:		TOTAL PROJECT COST \$ 12,100
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Equipment Rebuild	\$ 12,100	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 12,100	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMASWA Fund	\$ 12,100	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 12,100	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This improvement package is to replace portable litter fencing which has reached the end of its service life and provide additional portable units to be used near the open face area at the landfill. Containing litter within the working area is the most effective way to manage litter caused by lightweight plastic materials, such as bags and films, which often come in loose loads to the facility.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Maintain and enhance City infrastructure and facilities

FUNDING RESTRICTIONS

This project can only be funded using DMASWA funds.

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Tarpomatic Replacement Project			YEAR FIRST SUBMITTED: FY2024	TOTAL PROJECT COST \$ 95,082	
						PROJECT NO: 8284000010-950-67270		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ 70,000	Equipment	\$ —	\$ —	\$ —	\$ —	\$ 95,082	\$ —
\$ —	\$ 70,000	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 95,082	\$ —
		B. PROJECT FINANCING						
\$ —	\$ 70,000	DMASWA Fund	\$ —	\$ —	\$ —	\$ —	\$ 95,082	\$ —
\$ —	\$ 70,000	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 95,082	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds to replace the Landfill's Tarpomatic, unit #3458. The Tarpomatic machine is used to unspool alternative daily cover tarps, which are used to cover the daily waste delivered to the facility to reduce the use of soil in the landfill cell and increase waste capacity. This equipment is on a 15 year replacement schedule.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Maintain and enhance City infrastructure and facilities

FUNDING RESTRICTIONS

This project can only be funded using DMASWA Funds.

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Organics Management Project			YEAR FIRST SUBMITTED: FY2024 PROJECT NO:		TOTAL PROJECT COST \$ 75,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Consultant Fees	\$ 75,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 75,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMASWA Fund	\$ 75,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 75,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds for the costs associated with having a consultant assist with the evaluation of options for organic materials, including food waste.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Landfill Permit Renewal Project.

OUTCOME

Sustainable Environment: Reduce the community's carbon footprint (50% by 2030).

FUNDING RESTRICTIONS

This project can only be funded by DMASWA Funds

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Gas System Air Compressor Replacement Project			YEAR FIRST SUBMITTED: FY2023 PROJECT NO:		TOTAL PROJECT COST \$ 25,394
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Air Compressor	\$ 25,394	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 25,394	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMASWA Fund	\$ 25,394	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 25,394	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project request is to replace the gas system air compressor. The air compressor supports the pneumatic pumps in the Landfill well field.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Maintain and enhance City infrastructure and facilities

FUNDING RESTRICTIONS

This project can only be funded using DMASWA funds.

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Title V (Emission) Permit Renewal Project			YEAR FIRST SUBMITTED: FY2024 PROJECT NO:		TOTAL PROJECT COST \$ 20,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Consultant Fees	\$ 20,000	\$ —	\$ —	\$ —	\$ —	\$ 22,082
\$ —	\$ —	TOTAL	\$ 20,000	\$ —	\$ —	\$ —	\$ —	\$ 22,082
		B. PROJECT FINANCING						
\$ —	\$ —	DMASWA Fund	\$ 20,000	\$ —	\$ —	\$ —	\$ —	\$ 22,082
\$ —	\$ —	TOTAL	\$ 20,000	\$ —	\$ —	\$ —	\$ —	\$ 22,082

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds for the costs associated with having a consultant assist with updating the Landfill's Title V (emissions) operation permit renewal process, including supporting documentation.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Landfill Permit Renewal Project.

OUTCOME

Financially Responsible, High Performance City Organization: Maintain and enhance City infrastructure and facilities.

FUNDING RESTRICTIONS

This project can only be funded by DMASWA Funds

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Wheel Loader Replacement Project			YEAR FIRST SUBMITTED: FY2023 PROJECT NO:		TOTAL PROJECT COST \$ 486,793
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Equipment	\$ —	\$ —	\$ —	\$ 486,793	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 486,793	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMASWA Fund	\$ —	\$ —	\$ —	\$ 486,793	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 486,793	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds for the replacement of the current wheel loader. The current wheel loader is a 2016 JD624k with 5,008 hours and is on a 13-year replacement schedule. The wheel loader is used to load materials, clean debris off roads, plow snow, and support other onsite activities.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Maintain and enhance City infrastructure and facilities

FUNDING RESTRICTIONS

This project can only be funded using DMASWA Funds.

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Cell 9 Abutment Phase 2 Project			YEAR FIRST SUBMITTED: FY2023 PROJECT NO:		TOTAL PROJECT COST \$ 1,000,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Construct Liner	\$ 1,000,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 1,000,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMA SWA Fund	\$ 1,000,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 1,000,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds for future airspace needs as identified in the DMA SWA lifecycle plan by adding another abutment liner to expand cell 9.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Maintain and enhance City Infrastructure and facilities.

FUNDING RESTRICTIONS

This project can only be funded by DMA SWA Funds.

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMA SWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill 3C Project			YEAR FIRST SUBMITTED: FY2023 PROJECT NO:		TOTAL PROJECT COST \$ 4,000,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Buildout	\$ 4,000,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 4,000,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMASWA Fund	\$ 4,000,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 4,000,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds for the completion of the 3C project.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Maintain and enhance City Infrastructure and facilities.

FUNDING RESTRICTIONS

This project can only be funded by DMASWA Funds.

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Shop Renovation			YEAR FIRST SUBMITTED: FY2023 PROJECT NO:		TOTAL PROJECT COST \$ 200,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Buildout	\$ 200,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 200,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMASWA Fund	\$ 200,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 200,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds for the completion of the 3C project.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Maintain and enhance City Infrastructure and facilities.

FUNDING RESTRICTIONS

This project can only be funded by DMASWA Funds.

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Batwing Replacement Project			YEAR FIRST SUBMITTED: FY2024		TOTAL PROJECT COST \$ 34,869
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Equipment	\$ —	\$ —	\$ 34,869	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 34,869	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMASWA Fund	\$ —	\$ —	\$ 34,869	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 34,869	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds to replace the Landfill batwing mower. This equipment is on a 15 year replacement schedule.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Maintain and enhance City infrastructure and facilities

FUNDING RESTRICTIONS

This project can only be funded using DMASWA funds.

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Permit Renewal Project			YEAR FIRST SUBMITTED: FY2024 PROJECT NO:		TOTAL PROJECT COST \$ 55,204
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Consultant Fees	\$ —	\$ 55,204	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 55,204	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMASWA Fund	\$ —	\$ 55,204	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 55,204	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds for the costs associated with having a consultant assist with the landfill permit renewal process, which occurs every 5 years.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital improvement projects.

OUTCOME

Financially Responsible, High Performance City Organization: Provide City services responsive to the community.

FUNDING RESTRICTIONS

This project can only be funded by DMASWA Funds

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Half Ton Truck Replacement Project			YEAR FIRST SUBMITTED: FY2024 PROJECT NO:		TOTAL PROJECT COST \$ 50,677
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Equipment	\$ —	\$ 50,677	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 50,677	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMASWA Fund	\$ —	\$ 50,677	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 50,677	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds to replace the Landfill half ton truck, unit #3450. This equipment is on a 10 year replacement schedule.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Maintain and enhance City infrastructure and facilities

FUNDING RESTRICTIONS

This project can only be funded using DMASWA funds.

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Minivan Replacement Project			YEAR FIRST SUBMITTED: FY2025 PROJECT NO:		TOTAL PROJECT COST \$ 58,583
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Equipment	\$ —	\$ —	\$ —	\$ 58,583	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 58,583	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMASWA Fund	\$ —	\$ —	\$ —	\$ 58,583	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 58,583	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds to replace the Landfill minivan, unit #3470. This equipment is on a 10 year replacement schedule.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Maintain and enhance City infrastructure and facilities

FUNDING RESTRICTIONS

This project can only be funded using DMASWA funds.

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill UTV Replacement Project			YEAR FIRST SUBMITTED: FY2025 PROJECT NO:		TOTAL PROJECT COST \$ 30,600
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ 30,000	Equipment	\$ 30,600	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 30,000	TOTAL	\$ 30,600	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ 30,000	DMASWA Fund	\$ 30,600	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 30,000	TOTAL	\$ 30,600	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds to replace the Landfill UTV, unit #3482. This equipment is on a 10 year replacement schedule.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Maintain and enhance City infrastructure and facilities

FUNDING RESTRICTIONS

This project can only be funded using DMASWA funds.

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Forklift Replacement			YEAR FIRST SUBMITTED: FY2025 PROJECT NO:		TOTAL PROJECT COST \$ 30,690
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Equipment	\$ —	\$ —	\$ —	\$ —	\$ 30,690	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 30,690	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMA SWA Fund	\$ —	\$ —	\$ —	\$ —	\$ 30,690	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 30,690	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds to replace the Landfill forklift, unit #3464. This equipment is on a 10 year replacement schedule. .

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Maintain and enhance City infrastructure and facilities

FUNDING RESTRICTIONS

This project can only be funded using DMA SWA funds.

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMA SWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Website Redesign Project			YEAR FIRST SUBMITTED: FY 2025 PROJECT NO:		TOTAL PROJECT COST \$ 20,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Website Redesign	\$ —	\$ 20,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 20,000	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMASWA Fund	\$ —	\$ 20,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 20,000	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds for the Landfill website redesign, which is on a 6 year cycle.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital improvement projects.

OUTCOME

Sustainable Environment: Become a resilient City using sustainable and affordable technology for water, energy, transportation, health and wellness, discard, community engagement – a model community for the world so that residents and businesses can make more informed choices with limited resources.

FUNDING RESTRICTIONS

This project can only be funded by DMASWA Funds

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Alternative Energy Project			YEAR FIRST SUBMITTED: FY2024 PROJECT NO:		TOTAL PROJECT COST \$ 50,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Feasibility Study	\$ —	\$ —	\$ 50,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 50,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMASWA Fund	\$ —	\$ —	\$ 50,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 50,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds for the an alternative energy study to determine potential uses of the facility land, including the closed landfill cells, for alternative energy generation.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital improvement projects.

OUTCOME

Sustainable Environment: Reduce the community's carbon footprint (50% by 2030).

FUNDING RESTRICTIONS

This project can only be funded by DMASWA Funds

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Plan Updates Project			YEAR FIRST SUBMITTED: FY2024 PROJECT NO:		TOTAL PROJECT COST \$ 27,061
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Consultant Fees	\$ 27,061	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 27,061	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMASWA Fund	\$ 27,061	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 27,061	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds for the costs associated with having a consultant assist with updating the Landfill's various safety and regulatory required plans, including the SPCC, SWPPP, NPDES, and ERRAP.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Landfill Permit Renewal Project.

OUTCOME

Financially Responsible, High Performance City Organization: Maintain and enhance City infrastructure and facilities.

FUNDING RESTRICTIONS

This project can only be funded by DMASWA Funds

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Mechanical Service Truck Replacement Project			YEAR FIRST SUBMITTED: FY 2022 PROJECT NO:		TOTAL PROJECT COST \$ 95,607
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Equipment	\$ —	\$ —	\$ —	\$ —	\$ 95,607	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 95,607	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMASWA Fund	\$ —	\$ —	\$ —	\$ —	\$ 95,607	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 95,607	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds to replace the Landfill mechanical service truck, unit #3450. This equipment is on a 10 year replacement schedule.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Maintain and enhance City infrastructure and facilities

FUNDING RESTRICTIONS

This project can only be funded using DMASWA Funds.

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Dozer Replacement Project			YEAR FIRST SUBMITTED: FY2024		TOTAL PROJECT COST \$ 593,500
						ACTIVITY NO:		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Equipment	\$ —	\$ —	\$ —	\$ —	\$ 593,500	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 593,500	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMASWA Fund	\$ —	\$ —	\$ —	\$ —	\$ 593,500	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 593,500	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds to replace the Landfill dozer, unit #3455. This equipment is on a 12 year replacement schedule.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Maintain and enhance City infrastructure and facilities

FUNDING RESTRICTIONS

This project can only be funded using DMASWA funds.

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMASWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Dozer Rebuild/Replacement Project			YEAR FIRST SUBMITTED: FY2025 PROJECT NO:		TOTAL PROJECT COST \$ 296,750
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Equipment	\$ —	\$ 296,750	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 296,750	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMA SWA Fund	\$ —	\$ 296,750	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 296,750	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds to rebuild/replace the Landfill dozer, unit #3453. This equipment is on a 6 year rebuild & 12 year replacement schedule.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Maintain and enhance City infrastructure and facilities

FUNDING RESTRICTIONS

This project can only be funded using DMA SWA funds.

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMA SWA Landfill Facility

DEPARTMENT: 54 - Public Works		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Landfill Dozer Rebuild/Replacement Project			YEAR FIRST SUBMITTED: FY2025 PROJECT NO:		TOTAL PROJECT COST \$ 256,900
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Equipment	\$ —	\$ —	\$ —	\$ —	\$ 256,900	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 256,900	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	DMA SWA Fund	\$ —	\$ —	\$ —	\$ —	\$ 256,900	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 256,900	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds to rebuild/replace the Landfill dozer, unit #3456. This equipment is on a 6 year rebuild & 12 year replacement schedule.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Maintain and enhance City infrastructure and facilities

FUNDING RESTRICTIONS

This project can only be funded using DMA SWA funds.

PROJECT ADDRESS/SERVICE AREA

101 Airborne Road/ DMA SWA Landfill Facility

DEPARTMENT: 55 - Engineering / Stormwater		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Storm Sewer - General Replacements			YEAR FIRST SUBMITTED: FY 2012 PROJECT NO: 5586500001 720-1066	TOTAL PROJECT COST \$ 510,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 42,014	\$ 40,000	Engineering Services	\$ 40,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
\$ 61,191	\$ 60,000	Construction	\$ 60,000	\$ 70,000	\$ 70,000	\$ 75,000	\$ 75,000	\$ 80,000
\$ 103,205	\$ 100,000	TOTAL	\$ 100,000	\$ 100,000	\$ 100,000	\$ 105,000	\$ 105,000	\$ 110,000
		B. PROJECT FINANCING						
\$ 103,205	\$ 100,000	Stormwater Construction Fund	\$ 100,000	\$ 100,000	\$ 100,000	\$ 105,000	\$ 105,000	\$ 110,000
\$ 103,205	\$ 100,000	TOTAL	\$ 100,000	\$ 100,000	\$ 100,000	\$ 105,000	\$ 105,000	\$ 110,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the unanticipated replacement of stormwater management facilities within the City's storm sewer system. While efforts are taken to identify and prioritize and proactively replace storm sewer facilities (intakes, manholes, storm sewer pipes, culverts, ditches, detention basins, etc.), this funding allows for addressing facilities found to have deteriorated to the extent that they are more likely to fail if not replaced in the short term.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources - Reduce potential flooding through flood plain management, mitigation and protection through a well-maintained, operational stormwater system.

FUNDING RESTRICTIONS

This project may only be funded by Stormwater Construction Fund.

PROJECT ADDRESS/SERVICE AREA

This project funds improvements at various locations throughout the city.

DEPARTMENT: 55 - Engineering / Stormwater		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Catch Basin Reconstruction			YEAR FIRST SUBMITTED: FY 2012 PROJECT NO: 5586500002 720-1081	TOTAL PROJECT COST \$ 455,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 10,500	Design & Engineering	\$ 11,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
\$ 5,197	\$ 43,500	Construction	\$ 44,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000
\$ 5,197	\$ 54,000	TOTAL	\$ 55,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
		B. PROJECT FINANCING						
\$ 5,197	\$ 54,000	Stormwater Construction Fund	\$ 55,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
\$ 5,197	\$ 54,000	TOTAL	\$ 55,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funding for the reconstruction of catch basins due to their condition and effectiveness. It also provides for the systematic replacement of the approximately 800 older model curb opening style catch basins throughout the city which were the standard prior to 1990. The current standard catch basin is much more efficient at collecting stormwater than the old style catch basins. Old catch basins do not collect the desired amount of street drainage causing unnecessary street flooding. Some old style catch basins have larger openings which can pose a safety risk to pedestrians. Finally, this project provides funding to replace catch basins as needed as part of the City's annual asphalt overlay program.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources - Reduce potential flooding through flood plain management, mitigation and protection through a well-maintained, operational stormwater system.

FUNDING RESTRICTIONS

This project may only be funded by Stormwater Construction Funds.

PROJECT ADDRESS/SERVICE AREA

The improvements occur at various locations to be determined.

DEPARTMENT: 55 - Engineering / Stormwater		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Drain Tile Program			YEAR FIRST SUBMITTED: FY 2014	TOTAL PROJECT COST \$ 520,000	
						PROJECT NO: 5586500003 720-1354		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 2,810		Design & Engineering	\$ 10,000	\$ 10,000	\$ 12,000	\$ 12,000	\$ 10,000	\$ —
\$ 63,326		Construction	\$ 90,000	\$ 90,000	\$ 92,000	\$ 104,000	\$ 90,000	\$ —
\$ 66,136	\$ —	TOTAL	\$ 100,000	\$ 100,000	\$ 104,000	\$ 116,000	\$ 100,000	\$ —
		B. PROJECT FINANCING						
\$ 66,136		Stormwater Construction Fund	\$ 100,000	\$ 100,000	\$ 104,000	\$ 116,000	\$ 100,000	\$ —
\$ 66,136	\$ —	TOTAL	\$ 100,000	\$ 100,000	\$ 104,000	\$ 116,000	\$ 100,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the installation of drain tile to collect sump pump discharge and direct it to a storm sewer. A significant number of homes in Dubuque utilize sump pumps to prevent groundwater from damaging basements. In many instances, sump pump discharge is directed through the curb into the street. While streets serve as part of the public stormwater drainage system, constant flow of tile discharge can damage streets and, in some instances, result in hazardous, slick street surfaces. This funding provides for addressing trouble spots where icing or algae impact intersections or where icing becomes extreme and its removal is beyond the capability of the average homeowner. When possible, the work is done in conjunction with street resurfacing projects and other Public Works efforts. Since 2007, over thirty of the more severe problem areas have been addressed. The cost per site has varied from \$3,500 to \$45,000. Some sites are more costly because they require the installation of additional storm sewer and catch basins; these are usually funded through unique CIP projects. With approximately \$100,000 budgeted per year, the remaining identified and verified problem areas will be addressed by the end of FY2029. Two higher priority areas (Trygg and Westmore) are to be addresses as unique capital improvement program projects.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects but can be coordinated with the Public Works Asphalt Overlay Program.

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live - Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project may only be funded by Stormwater Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Project involves improvements at multiple locations.

DEPARTMENT: 55 - Engineering / Stormwater		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Stormwater Infiltration & Inflow Elimination Program			YEAR FIRST SUBMITTED: FY 2015 PROJECT NO: 5586500006 720-2332	TOTAL PROJECT COST \$ 500,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 259	\$ 6,300	Engineering Services	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
\$ —	\$ 46,200	Construction	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000
\$ 259	\$ 52,500	TOTAL	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
		B. PROJECT FINANCING						
\$ 259	\$ 52,500	Stormwater Construction Fund	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
\$ 259	\$ 52,500	TOTAL	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the elimination of the City's brick sanitary sewer manholes and replacement/rehabilitation of sewers as needed to eliminate stormwater from entering into the wastewater collection system. Brick manholes are highly susceptible to allowing stormwater into the sanitary sewer system which can overwhelm the system and cause the stormwater/wastewater mixture to overflow into basements, streets, creeks, streams, and rivers. The City's NPDES stormwater permit requires the City to eliminate this discharge in order to protect the biological integrity of the receiving waters. Replacing porous brick manholes with water-tight manholes reduces the flow of stormwater into the sanitary sewer system and supports the city's efforts to comply with the requirements identified in the USEPA/IDNR/City of Dubuque Consent Decree.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Sanitary Sewer Manhole Replacement project (CIP# 5581500020).

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources - Reduce potential flooding through flood plain management, mitigation and protection through a well-maintained, operational stormwater system.

FUNDING RESTRICTIONS

This project may only be funded by Stormwater Construction Fund and the Sanitary Sewer Construction Fund.

PROJECT ADDRESS/SERVICE AREA

Project involves improvements in various sanitary sewersheds throughout the city.

DEPARTMENT: 55 - Engineering / Stormwater		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Storm Sewer Improvements/Extensions			YEAR FIRST SUBMITTED: FY 2014 PROJECT NO: 5586500020 720-1008	TOTAL PROJECT COST \$ 500,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 2,174	\$ 10,500	Design & Engineering	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
\$ —	\$ 50,500	Construction	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000
\$ 2,174	\$ 61,000	TOTAL	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
		B. PROJECT FINANCING						
\$ 2,174	\$ 61,000	Stormwater Construction Fund	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
\$ 2,174	\$ 61,000	TOTAL	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for various storm sewer improvements such as adding storm sewer and catch basins. It also provides for City participation in the extension of public drainage facilities on private property. The extent of City participation will be limited to the City supplying construction materials on private projects. These monies are used on a case-by-case basis, based on benefit to the City. Priorities are based upon the number and scope of citizen requests and the severity of the problem or issues to be addressed.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources - Reduce potential flooding through flood plain management, mitigation and protection through a well-maintained, operational stormwater system.

FUNDING RESTRICTIONS

This project may only be funded by Stormwater Construction Fund.

PROJECT ADDRESS/SERVICE AREA

The location of the various improvements is yet to be determined.

DEPARTMENT: 55 - Engineering / Stormwater		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Storm Sewer Outlet Repairs			YEAR FIRST SUBMITTED: PROJECT NO:	FY 2025 5586500038	TOTAL PROJECT COST \$ 500,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ 4,000	Engineering Services	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
	\$ 2,000	Easements	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
\$ —	\$ 40,000	Construction	\$ 85,000	\$ 85,000	\$ 85,000	\$ 85,000	\$ 85,000	\$ 85,000
\$ —	\$ 46,000	TOTAL	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
		B. PROJECT FINANCING						
\$ —	\$ 46,000	Stormwater Construction Fund	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
\$ —	\$ 46,000	TOTAL	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the proactive repair and replacement of storm sewer outfalls that have fallen into disrepair. There are over fifty locations throughout the city where storm sewers outlet into a drainage ditch. Some of these are in remote locations which are difficult to access making even routine maintenance of end-of-pipe erosion protection challenging. When end-of-pipe erosion controls fail, it compromises the integrity of the storm sewer requiring repairs. Repairing a single outfall can cost between \$30,000 and \$40,000. This funding allows for repairing two or three outfalls per year, prioritizing and repairing outfalls with the highest need. The City's NPDES Municipal Separate Storm Sewer System (MS4) federal Clean Water Act permit requires proper maintenance of the drainage system with the ultimate goal of restoring and maintaining the integrity of U.S. waters such as Catfish Creek and the Mississippi.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources - Reduce potential flooding through flood plain management, mitigation and protection through a well-maintained, operational stormwater system.

FUNDING RESTRICTIONS

This project may only be funded by Stormwater Construction Funds.

PROJECT ADDRESS/SERVICE AREA

The improvements occur at various locations to be determined.

DEPARTMENT: 55 - Engineering / Stormwater		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Enterprise Asset Management System Software - Stormwater			YEAR FIRST SUBMITTED: PROJECT NO:	2026	TOTAL PROJECT COST \$ 150,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Consulting Services	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Stormwater Construction Fund	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project is to provide a share of funding from the stormwater sewer utility in support of the City's efforts to meeting the City Council goal of implementing an enterprise asset management system through use of a computerized maintenance management system (CMMS). Enterprise asset management combines software, systems and services, and system support to maintain and optimize the functionality of operational assets across the lifecycle of an asset. Municipal enterprise infrastructure assets refer to the physical and digital assets owned and managed by local governments for which they are accountable.

A CMMS is utilized to generate work orders and preventative maintenance schedules, track equipment usage and maintenance history, generate alerts for needed action, track spare parts, maintain asset condition assessment data, and much more. The City currently utilizes several separate CMM software for different functions or assets, and a broader scope or single vendor solution for a consistent CMMS tracking each utility's enterprise assets is desired.

RELATIONSHIP TO OTHER PROJECTS

This project is related to Enterprise Asset Management System Software - Sanitary, Enterprise Asset Management System Software - Water, and Enterprise Asset Management System Software - Roadway. and Enterprise Asset Management System Software - Fiber

OUTCOME

Financially Responsible, High-Performance City Organization: Sustainable, Equitable and Effective Service Delivery - Keep pace and leverage information technology and artificial intelligence to enhance City service delivery, City processes and project planning and to enhance cybersecurity - "Zero Trust Security Policy".

FUNDING RESTRICTIONS

This project may only be funded by Stormwater Construction Funds.

DEPARTMENT: 55 - Engineering / Stormwater		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Stormwater Management Program			YEAR FIRST SUBMITTED: PROJECT NO:	2026	TOTAL PROJECT COST \$ 1,000,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Consulting Services	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ —
\$ —	\$ —	TOTAL	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Stormwater Construction Fund	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ —
\$ —	\$ —	TOTAL	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project is in support of the City's efforts to meeting the City Council goal to reduce potential flooding through floodplain management, mitigation, and protection through a well-maintained and operational stormwater system. In 2001, the City hired a consultant to generate a citywide stormwater hydraulic model and to identify/delineate the major drainage basins within the City. This Drainage Basin Master Plan was utilized and updated in 2013 to include the multiple phases of the Bee Branch Watershed Flood Mitigation Project. This project is intended to expand upon these previous efforts by the City to more effectively evaluate and implement stormwater improvements to meet the City's goals to provide floodplain management, mitigation and protection throughout the City.

Management of the City's Municipal Separate Storm Sewer System (MS4) Program requires an understanding of how the infrastructure is performing and how potential, rapid expansion related to growth might impact the system. To maximize the return on investment as to how all stormwater sewer utility dollars are spent in combination with constrained capital and operating budgets, a stormwater management program that identifies and helps prioritize necessary improvements in the short-, mid-, and long-term helps to ensure the system continues to meet the needs of the community and to provide planning level budgets for all recommendations.

The project will assist City staff in establishing a strategic and proactive plan for the management of the sanitary sewer system that shall:

- Develop repeatable and dynamic processes that enable staff to quickly evaluate asset data to assess condition, level of service, and criticality.
- Rank stormwater capital improvement projects based on risk analysis and system performance.
- Identify stormwater utility staffing and resource needs.
- Optimize existing operations and maintenance procedures.
- Evaluate system capacity and improvement requirements to facilitate future city growth areas identified in the Annexation Study.

RELATIONSHIP TO OTHER PROJECTS

This project is related to Enterprise Asset Management System Software - Stormwater

DEPARTMENT: 55 - Engineering / Stormwater	STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Stormwater Management Program	YEAR FIRST SUBMITTED: PROJECT NO:	2026	TOTAL PROJECT COST \$ 1,000,000
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OUTCOME

Financially Responsible, High-Performance City Organization: Sustainable, Equitable and Effective Service Delivery - Keep pace and leverage information technology and artificial intelligence to enhance City service delivery, City processes and project planning and to enhance cybersecurity - "Zero Trust Security Policy".

FUNDING RESTRICTIONS

This project may only be funded by Stormwater Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Not applicable

DEPARTMENT: 55 - Engineering / Stormwater		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Bee Branch Gate & Pump Replacement Project (Phase 5 of Bee Branch Watershed Flood Mitigation Project)			YEAR FIRST SUBMITTED: PROJECT NO: 5586500007 720-2608, 340-2608		TOTAL PROJECT COST \$ 28,456,106
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
\$ 4,554	\$ —	A. EXPENDITURE ITEMS						
\$ 77,583		Design & Engineering	\$ 500,000	\$ 500,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 4,145,948	Engineering Services	\$ 50,000	\$ 50,000	\$ —	\$ —	\$ —	\$ —
		Construction	\$ 8,025,585	\$ 4,571,112	\$ —	\$ —	\$ —	\$ —
			\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 82,137	\$ 4,145,948	TOTAL	\$ 8,575,585	\$ 5,121,112	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
	\$ 4,145,948	Federal Grant	\$ 7,942,942	\$ 3,511,112	\$ —	\$ —	\$ —	\$ —
\$ 75,514		Sales Tax Increment	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 6,623		Stormwater Construction Fund	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —		State Revolving Fund Loan	\$ 632,643	\$ 820,000	\$ —	\$ —	\$ —	\$ —
\$ —		State Grant	\$ —	\$ 790,000	\$ —	\$ —	\$ —	\$ —
\$ 82,137	\$ 4,145,948	TOTAL	\$ 8,575,585	\$ 5,121,112	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project funds the construction of a new stormwater pumping station on Kerper Boulevard so that the City can decommission the existing pump station system installed as part of the John C. Culver Floodwall/Levee system that prevents the Mississippi from flooding the Bee Branch Watershed. The new facility will include a new flood gate, four new 90,000 gallon per minute pumps (roughly double the capacity of the existing facility), new electrical service, and the installation of an back-up generators. The improvements will provide a system that can accommodate the flooding that has been occurring since 1999, flooding that has resulted in six presidential disaster declarations due to public and private property damage, impacting more than 1,300 homes and businesses. It also provides for additional resiliency options as rainstorms increase in both depth and intensity. This project is Phase 5 of the Bee Branch Watershed Flood Mitigation Project.

RELATIONSHIP TO OTHER PROJECTS

This project is one phase of the Bee Branch Watershed Flood Mitigation Project whose phases are as follows: Phase 1 - Carter Road Detention Basin; Phase 2 - W.32nd Street Detention Basin; Phase 3 - Historic Millwork District; Phase 4 - Lower Bee Branch Creek Restoration; Phase 5 - Bee Branch Flood Mitigation Gate Replacement Project; Phase 6 - Impervious Surface Reduction (Previous Pavement Systems); Phase 7 - Upper Bee Branch Creek Restoration; Phase 8 - 22nd St/ Kaufmann Ave Storm Sewer Improvements; Phase 9 - Flood Maintenance Facility; Phase 10 - North End Storm Sewer Improvements; Phase 11 - Water Plant Flood Protection System; Phase 12 - 17th St/W. Locust Street Storm Sewer Improvements.

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources - Reduce potential flooding through flood plain management, mitigation and protection through a well-maintained, operational stormwater system.

DEPARTMENT: 55 - Engineering / Stormwater	STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Bee Branch Gate & Pump Replacement Project (Phase 5 of Bee Branch Watershed Flood Mitigation Project)	YEAR FIRST SUBMITTED: PROJECT NO: 5586500007 720-2608, 340-2608	TOTAL PROJECT COST \$ 28,456,106
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FUNDING RESTRICTIONS

This project is restricted to the Stormwater Construction Fund, EDA grant funds, SRF, DRA, and Sales Tax Increment funds.

PROJECT ADDRESS/SERVICE AREA

Project improvements to be constructed on the west side of Kerper Boulevard between 12th and 16th Streets.

DEPARTMENT: 55 - Engineering / Stormwater		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Flood Control Maintenance Facility (Phase 9 of Bee Branch Watershed Flood Mitigation Project)			YEAR FIRST SUBMITTED: FY 2017 PROJECT NO: 5586500013 340-2609, 720-2609	TOTAL PROJECT COST \$ 3,556,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 5,239	\$ 215,000	Design & Engineering	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 17,316	\$ 10,000	Engineering Services	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 14,276		Construction	\$ —	\$ —	\$ 3,556,000	\$ —	\$ —	\$ —
\$ 36,831	\$ 225,000	TOTAL	\$ —	\$ —	\$ 3,556,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ 36,831	\$ 225,000	Sales Tax Increment	\$ —	\$ —	\$ 3,556,000	\$ —	\$ —	\$ —
\$ 36,831	\$ 225,000	TOTAL	\$ —	\$ —	\$ 3,556,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project involves the construction of a maintenance facility near 16th and Elm Streets near the Bee Branch Creek on the former Blum Metal Recycling facility. The Flood Mitigation Maintenance Facility will provide the work space and equipment storage areas necessary to provide adequate maintenance of the Bee Branch Creek and the 16th Street Detention Basin (Bee Branch Pond) to ensure that the facilities are able to function at an optimum level when a flash flood occurs. In addition to providing work space for City employees assigned to maintaining the Bee Branch Creek Greenway, it will provide space for the boat used to access all areas of the creek. It will provide public restrooms which will double as a storm shelter for people within the greenway in the event that severe weather approaches. Parking will also be provided as part of the project. The use of the existing buildings is still under consideration and if the property will be shared with an outside organization. EPA funded cleanup activities were concluded in FY23. Depending on the ultimate use of the property and how it is redeveloped, additional environmental work may be necessary. Design of the facility will begin in FY25 with construction anticipated in FY28 based on available State Flood Mitigation Program funding. This project is Phase 9 of the Bee Branch Watershed Flood Mitigation Project.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources - Reduce potential flooding through flood plain management, mitigation and protection through a well-maintained, operational stormwater system.

FUNDING RESTRICTIONS

This project may only be funded by Stormwater Construction Fund and the State Flood Mitigation Funds.

PROJECT ADDRESS/SERVICE AREA

This project will serve the maintenance needs of the Bee Branch Creek from Kerper Boulevard to 24th Street.

DEPARTMENT: 55 - Engineering / Stormwater		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: North End Storm Sewer Improvements (Phase 10 of Bee Branch Watershed Flood Mitigation Project)			YEAR FIRST SUBMITTED: FY2017 PROJECT NO:	TOTAL PROJECT COST \$ 1,120,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Engineering Services	\$ —	\$ —	\$ 180,000	\$ 20,000	\$ 20,000	\$ 20,000
\$ —	\$ —	Construction	\$ —	\$ —	\$ —	\$ 450,000	\$ 450,000	\$ 450,000
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 180,000	\$ 470,000	\$ 470,000	\$ 470,000
		B. PROJECT FINANCING						
\$ —	\$ —	Stormwater Construction Fund	\$ —	\$ —	\$ —	\$ 250,000	\$ 470,000	\$ 470,000
		Sales Tax Increment	\$ —	\$ —	\$ 180,000	\$ 220,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 180,000	\$ 470,000	\$ 470,000	\$ 470,000

PROJECT DESCRIPTION/JUSTIFICATION

This provides for the upgrading of the storm sewers on 25th, 26th, 27th, 28th, 29th, and 30th Streets between White and Elm Streets. Storm sewers will be upsized to handle stormwater runoff from heavy rains. While each street will be considered individually, the storm sewer capacity will be expanded to ten times the current capacity. Typically, storm sewers are designed to handle rain in small quantities. But with the completion of the Bee Branch Creek Restoration Project, upgrading the local storm sewers will significantly decrease localized street flooding that can also lead to basement flooding. To limit the sewer upgrade costs, upgrading the various local street drainage systems will be done when possible in concert with the Street Program and the Public Works Department's annual asphalt overlay program. The funding in FY28 will provide for the design of the improvements.

RELATIONSHIP TO OTHER PROJECTS

This project is one phase of the Bee Branch Watershed Flood Mitigation Project whose phases are as follows: Phase 1 - Carter Road Detention Basin; Phase 2 - W.32nd Street Detention Basin; Phase 3 - Historic Millwork District; Phase 4 - Lower Bee Branch Creek Restoration; Phase 5 - Bee Branch Flood Mitigation Gate Replacement Project; Phase 6 - Impervious Surface Reduction (Pervious Pavement Systems); Phase 7 - Upper Bee Branch Creek Restoration; Phase 8 - 22nd St/ Kaufmann Ave Storm Sewer Improvements; Phase 9 - Flood Maintenance Facility; Phase 10 - North End Storm Sewer Improvements; Phase 11 - Water Plant Flood Protection System; Phase 12 - 17th St/W. Locust Street Storm Sewer Improvements.

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources - Reduce potential flooding through flood plain management, mitigation and protection through a well-maintained, operational stormwater system.

FUNDING RESTRICTIONS

This project may only be funded by Stormwater Construction Fund or State Flood Mitigation funds.

PROJECT ADDRESS/SERVICE AREA

25th, 26th, 27th, 28th, 29th, and 30th Streets between White and Elm Streets.

DEPARTMENT: 55 - Engineering / Stormwater		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Windsor Storm Extension (Buena Vista to Strauss)			YEAR FIRST SUBMITTED: FY 2017 PROJECT NO: 720-2414		TOTAL PROJECT COST \$ 136,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Design & Engineering	\$ —	\$ 14,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Construction	\$ —	\$ 122,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 136,000	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Stormwater Construction Fund	\$ —	\$ 136,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 136,000	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

The project provides for the construction of 265 feet of 15-inch diameter storm sewer on Windsor Avenue from Buena Vista to Strauss. This project was budgeted previously but was delayed as a result of prioritizing other pressing stormwater management needs. The additional storm sewer will reduce the threat of stormwater entering onto private property and causing property damage just south of Buena Vista.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources - Reduce potential flooding through flood plain management, mitigation and protection through a well-maintained, operational stormwater system.

FUNDING RESTRICTIONS

This project may only be funded by Stormwater Construction Fund.

PROJECT ADDRESS/SERVICE AREA

Improvements to be constructed along Windsor Avenue from 2757 Windsor to Strauss Street.

DEPARTMENT: 55 - Engineering / Stormwater		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: NW Arterial Detention Basin Improvements			YEAR FIRST SUBMITTED: FY2018 PROJECT NO: 720-1086	TOTAL PROJECT COST \$ 252,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Engineering Services	\$ —	\$ —	\$ 9,000	\$ —	\$ —	\$ —
\$ —	\$ —	Construction	\$ —	\$ —	\$ 243,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 252,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	State Revolving Fund Loan	\$ —	\$ —	\$ 252,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 252,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the installation of an energy dissipation, let-down structure where stormwater flows into the NW Arterial Detention Basin from the west. Currently, stormwater from the west flows down into the detention basin over a rip-rap (rock) flume. On multiple occasions over the past few years, the stormwater flows have washed away the rip-rap and caused erosion and damage to the detention basin with maintenance and repair costs becoming increasingly excessive. Construction of the energy dissipation, let-down structure will eliminate the recurring erosion and maintenance issues. The project was previously budgeted. However, the cost of the recommended improvements exceeded the established budget.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources - Reduce potential flooding through flood plain management, mitigation and protection through a well-maintained, operational stormwater system.

FUNDING RESTRICTIONS

This project may only be funded by Stormwater Construction Fund.

PROJECT ADDRESS/SERVICE AREA

Improvements to be constructed in the vicinity of Teddy Bear Park.

DEPARTMENT: 55 - Engineering / Stormwater		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Embassy West Storm Sewer Improvements			YEAR FIRST SUBMITTED: FY2024 PROJECT NO: 5586500036	TOTAL PROJECT COST \$ 153,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Engineering Services	\$ 30,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Construction	\$ 123,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 153,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Stormwater Construction Fund	\$ 153,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 153,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the extension of 380 feet of storm sewer along Embassy West Drive to address a drainage issue on Ambassador Court. The current drainage system for Ambassador Court is tasked with accommodating drainage from parts of Pennsylvania and Embassy West Drive. Due to capacity issues, stormwater overwhelms the existing storm sewer such that stormwater will flow out of the system and flood Ambassador Court from curb to curb and flooding adjacent homes. It would be most cost-effective to construct the improvements along with the Public Works Department's asphalt overlay program.

RELATIONSHIP TO OTHER PROJECTS

This work should be done in conjunction with the City's annual asphalt overlay program.

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources - Reduce potential flooding through flood plain management, mitigation and protection through a well-maintained, operational stormwater system.

FUNDING RESTRICTIONS

This project may only be funded by Stormwater Construction Fund.

PROJECT ADDRESS/SERVICE AREA

Ambassador Court

DEPARTMENT: 55 - Engineering / Stormwater		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Trygg Storm Sewer Extension Project			YEAR FIRST SUBMITTED: PROJECT NO:	FY 2025	TOTAL PROJECT COST \$ 312,500
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Engineering Services	\$ —	\$ —	\$ 26,000	\$ —	\$ —	\$ —
		Construction	\$ —	\$ —	\$ 286,500	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 312,500	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	State Revolving Fund Loan	\$ —	\$ —	\$ 312,500	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 312,500	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

The purpose of this project is to extend storm sewer and drain tile from Kaufmann Avenue, south along Trygg Drive, to Theda Drive to address a constant icing problem on Theda and icing and algae buildup on Trygg Drive. Private drain tile and sump pump discharge is directed through the curb into both Theda Drive and Trygg Drive. With curb and gutter sections, the streets serve as part of the public stormwater drainage system. However, the constant flow of tile and sump pump discharge can damage streets and result in hazardous, slick street surfaces. This funding provides for addressing the conditions on both Trygg and Theda where icing becomes extreme and removal requires significant efforts by Public Works crews in the winter. It would be best to coordinate the construction to coincide with the Public Works Annual Asphalt Overlay Program.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live - Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project may be funded by the Stormwater Construction Fund or the funds available to reconstruct the street such as the Sales Tax Fund (30%) and the Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Trygg Drive from Kaufmann Avenue to Theda Drive.

DEPARTMENT: 55 - Engineering / Stormwater		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Carter Road and Westmore Storm Sewer Extension			YEAR FIRST SUBMITTED: PROJECT NO:	FY 2025	TOTAL PROJECT COST \$ 159,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Engineering Services	\$ —	\$ —	\$ 18,000	\$ —	\$ —	\$ —
\$ —	\$ —	Construction	\$ —	\$ —	\$ 141,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 159,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	State Revolving Fund Loan	\$ —	\$ —	\$ 159,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 159,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the extension of storm sewer on Carter Road from Kane Street to Westmore Drive and the installation of drain tile on Westmore to address a constant icing problem on Westmore. Private drain tile and sump pump discharge is directed through the curb into the street. While streets serve as part of the public stormwater drainage system, constant flow of tile discharge can damage streets and, in some instances, result in hazardous, slick street surfaces. This funding provides for addressing a trouble spot on Westmore where icing becomes extreme and removal requires significant efforts by Public Works crews in the winter. It would be best to coordinate the construction to coincide with the Public Works Annual Asphalt Overlay Program.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live - Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project may be funded by the Stormwater Construction Fund or the funds available to reconstruct the street such as the Sales Tax Fund (30%) and the Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Carter Avenue from Kane Street to Westmore Drive.

DEPARTMENT: 55 - Engineering / Stormwater		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Loras & Locust Intersection Reconstruction (Storm Sewer)			YEAR FIRST SUBMITTED: PROJECT NO:	FY 2025	TOTAL PROJECT COST \$ 84,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Engineering Services	\$ 8,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Construction	\$ 76,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 84,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Stormwater Construction Fund	\$ 84,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 84,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the reconstruction of the storm sewer within the Loras Boulevard and Locust Street. The work is to be coordinated with street reconstruction, water main reconstruction, and curb ramp reconstruction. The condition of the pavement and storm sewer has deteriorated. A storm sewer structure failed within the last year requiring an emergency repair. This project will provide for the complete replacement of the aging storm sewer and is to be done in conjunction with other utilities and street replacement. There will be cost savings if the utility and street work is performed as one project.

RELATIONSHIP TO OTHER PROJECTS

This project is related to street, curb ramp, and water main improvements and should be budget as one project.

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources - Reduce potential flooding through flood plain management, mitigation and protection through a well-maintained, operational stormwater system.

FUNDING RESTRICTIONS

This project may be funded by the Stormwater Construction Fund or the funds available to reconstruct the street such as the Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

14th Street and Bluff Street intersection.

DEPARTMENT: 55 - Engineering / Stormwater		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Pennsylvania Culvert Replacement			YEAR FIRST SUBMITTED: PROJECT NO:	FY 2018 720-	TOTAL PROJECT COST \$ 150,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Construction	\$ —	\$ 150,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 150,000	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Stormwater Construction Fund	\$ —	\$ 150,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 150,000	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

The project provides for the replacement/rehab of a large diameter corrugated metal culvert under Pennsylvania west of Radford Road near 6505 Pennsylvania Avenue. The culvert is in poor condition and requires repeated maintenance.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources - Reduce potential flooding through flood plain management, mitigation and protection through a well-maintained, operational stormwater system.

FUNDING RESTRICTIONS

This project may only be funded by Stormwater Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Improvements to be constructed near 6505 Pennsylvania Ave.

DEPARTMENT: 55 - Engineering / Stormwater		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Levi & Sullivan Intersection Storm Sewer Extension			YEAR FIRST SUBMITTED: 2026 PROJECT NO:	TOTAL PROJECT COST \$ 100,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Engineering Services	\$ 10,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Construction Costs	\$ 90,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 100,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Stormwater Construction Fund	\$ 100,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 100,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

The City has identified poor drainage conditions that has caused icing and other potential hazards at the intersection of Levi Street and Sullivan Street. This project is for the extension of storm sewer infrastructure from the intersection of English Lane and Sullivant Street, approximately 500 linear feet to the intersection with Levi Street. Additional intakes will be provided in the intersection to allow for adequate drainage conditions within the intersection.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live - Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project may only be funded by Stormwater Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Intersection of Levi Street and Sullivan Street.

DEPARTMENT: 55 - Engineering / Stormwater		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Tanglewood Court Outfall Stabilization			YEAR FIRST SUBMITTED: 2026 PROJECT NO:		TOTAL PROJECT COST \$ 160,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Engineering Services	\$ 10,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Construction Costs	\$ 150,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 160,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Stormwater Construction Fund	\$ 160,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 160,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

The City has identified a failing stormwater sewer outfall that has caused significant erosion along City property located behind residences along Thornwood Court, Thornwood Drive, and Tanglewood Court. The increased erosion along the outfall has created potential hazard that requires outfall reconstruction and stabilization. This project will include the extension of storm sewer, additional stormwater intakes, and the construction of an outfall stabilization structure that would restore the eroded areas.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources - Reduce potential flooding through flood plain management, mitigation and protection through a well-maintained, operational stormwater system.

FUNDING RESTRICTIONS

This project may only be funded by Stormwater Construction Funds.

PROJECT ADDRESS/SERVICE AREA

City owned property located between Thornwood Court, Thornwood Drive, and Tanglewood Court.

DEPARTMENT: 55 - Engineering / Sanitary Sewer		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: General Sanitary Sewer Replacement			YEAR FIRST SUBMITTED: PROJECT NO: 5581500017 710-1289		TOTAL PROJECT COST \$ 1,000,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ —	Engineering & Design	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 67,368	\$ 30,000	Engineering Services	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
\$ 140,630	\$ 220,000	Construction	\$ 185,000	\$ 185,000	\$ 185,000	\$ 185,000	\$ 185,000	\$ 185,000
\$ 207,998	\$ 250,000	TOTAL	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
		B. PROJECT FINANCING						
\$ 207,998	\$ 250,000	Sanitary Sewer Construction Fund	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
\$ 207,998	\$ 250,000	TOTAL	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for emergency replacement of the City's sanitary sewer system when significant and potentially hazardous defects are discovered. The City has initiated efforts to inspect and characterize the condition of the 300+ mile sanitary sewer system in order to prioritize and address high risk sections (see Sanitary Sewer CCTV Inspection, Cleaning, & Assessment CIP). However, until that process is completed, funding is necessary to replace higher risk sewers discovered during the course of the year. Budget has been increased to reflect the rising cost of sewer improvements each year.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Sanitary Sewer CCTV Inspection, Cleaning, & Assessment (CIP 5581500013) and the Sanitary Sewer Asset Management Program (CIP 5581500026).

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live - Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project may only be funded by Sanitary Sewer Construction Funds.

PROJECT ADDRESS/SERVICE AREA

This project provides for improvements on a case-by-case basis with locations to be determined.

DEPARTMENT: 55 - Engineering / Sanitary Sewer		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Sanitary Sewer Lining Program			YEAR FIRST SUBMITTED: FY 2010 PROJECT NO: 5581500005 710-1637	TOTAL PROJECT COST \$ 1,000,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —		Engineering Services	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ —
\$ 28,850		Construction Cost	\$ 180,000	\$ 180,000	\$ 180,000	\$ 180,000	\$ 180,000	\$ —
\$ 28,850	\$ —	TOTAL	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ —
		B. PROJECT FINANCING						
\$ —		State Revolving Fund Loan	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 28,850	\$ —	Sanitary Sewer Construction Fund	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ —
\$ 28,850	\$ —	TOTAL	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for lining and associated grouting of sanitary sewers at various locations throughout the city. Lining a sewer pipe results in a new sewer pipe (inside the old) with a useful life of 50 years or more. Lining a pipe can be far more cost effective as it does not require excavation and associated surface restoration. Pipe lining improves flow characteristics, reduces I&I, and eliminates maintenance issues such as roots and debris buildup. The City's Capacity, Management, Operation, and Maintenance (CMOM) program approved by the U. S. Environmental Protection Agency, indicates that the City will budget for lining sanitary sewers and associated manholes.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Sanitary Sewer Asset Management Program (CIP #5581500026) and the Sanitary Sewer CCTV Inspection, Cleaning, & Assessment project (CIP #5581500013), which will identify and prioritize the sewers for lining.

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live - Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project may only be funded by Sanitary Sewer Construction Funds or SRF Funds.

PROJECT ADDRESS/SERVICE AREA

Project locations to be determined.

DEPARTMENT: 55 - Engineering / Sanitary Sewer		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Sanitary Sewer CCTV Inspection, Cleaning, & Assessment			YEAR FIRST SUBMITTED: FY 2020 PROJECT NO: 5581500013 710-2793		TOTAL PROJECT COST \$ 1,000,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 96,347	\$ 20,000	Engineering Services	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ —
	\$ 180,000	Consulting Services	\$ 180,000	\$ 180,000	\$ 180,000	\$ 180,000	\$ 180,000	\$ —
\$ 96,347	\$ 200,000	TOTAL	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ —
		B. PROJECT FINANCING						
\$ 96,347		State Revolving Fund Loan	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
	\$ 200,000	Sanitary Sewer Construction Fund	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ —
\$ 96,347	\$ 200,000	TOTAL	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ —
		C. IMPACT - OPERATIONS						
	\$ 14,958	Operating Cost (Savings)	\$ 14,958	\$ 29,916	\$ 29,916	\$ 29,916	\$ 29,916	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

As of Fiscal Year 2019, the City had Closed Circuit Television (CCTV) records and condition assessments of 50% of the gravity sewer system. This project provides for the systematic CCTV inspection, cleaning, and condition assessment of the remaining 50% within a 10-year period (FY20-FY29). Inspecting each sewer pipe will provide the condition of each pipe so that the City can schedule and undertake proactive measures to improve performance levels of the system - identify degeneration that might lead to blockages, collapses, and/or sanitary sewer overflows. While the Public Works Department does inspect several miles of sewer each year, their efforts are rightly concentrated on sewers with known maintenance issues. As a result, there are sections of the City system that have not been televised within the past fifteen years and their condition remains unknown. Although not directly related to other capital projects, it will inform the prioritization of sewer replacement and sewer lining efforts.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Sanitary Sewer Asset Management Program (CIP #5581500023).

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live - Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project may only be funded by Sanitary Sewer Construction Funds and SRF Funding.

DEPARTMENT: 55 - Engineering / Sanitary Sewer		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Manhole Replacement / Rehabilitation Program (Consent Decree)			YEAR FIRST SUBMITTED: FY 2012	TOTAL PROJECT COST \$ 500,000	
						PROJECT NO: 5581500020 710-1335		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 3,886	\$ 15,000	Engineering Services	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
\$ 133,559	\$ 85,000	Construction Cost	\$ 85,000	\$ 85,000	\$ 85,000	\$ 85,000	\$ 85,000	\$ 85,000
\$ 137,445	\$ 100,000	TOTAL	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
		B. PROJECT FINANCING						
\$ 137,445	\$ 100,000	Sanitary Sewer Construction Fund	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
\$ 137,445	\$ 100,000	TOTAL	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the replacement/rehabilitation of aging and deteriorated sanitary sewer manholes. The City sanitary sewer system includes more than 7,500 manholes. With a typical design life of 60 years, over 2,000 have outlived their expected service life. There are 600 that are over 100 years old. Every year, in the course of their daily maintenance activities inspecting manholes and sewer mains, the Public Works Department identifies manholes in need of replacement, either due to structural/safety issues or due to excessive levels of I&I. While some manholes are replaced along with sanitary sewer pipes, this project provides for the timely rehab/replacement of individual sanitary sewer manholes. It also provides for the replacement of manholes in conjunction with the street overlay program undertaken annually by the Public Works Department. Structural defects can lead to collapse. Excessive inflow or infiltration (I&I) of groundwater or surface water into the sanitary sewer can lead to sanitary sewer overflows and basement backups. This project is related to Stormwater Infiltration & Inflow Elimination Program that is for the replacement/rehab of brick sanitary sewer manholes that are prone to I&I.

RELATIONSHIP TO OTHER PROJECTS

This capital project is related to the Stormwater Infiltration & Inflow Elimination Program (CIP #5586500006). This also provides for the replacement of manholes in conjunction with the Public Works Department asphalt overlay program (CIP # 5421000003).

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live - Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project may only be funded by Sanitary Sewer Construction Funds.

PROJECT ADDRESS/SERVICE AREA

This project provides for improvements on a case-by-case basis with locations to be determined.

DEPARTMENT: 55 - Engineering / Sanitary Sewer		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Enterprise Asset Management System Software - Sanitary			YEAR FIRST SUBMITTED: 2026		TOTAL PROJECT COST \$ 150,000
						PROJECT NO:		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
\$ —	\$ —	A. EXPENDITURE ITEMS						
\$ —	\$ —	Consulting Services	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —	\$ —
\$ —	\$ —	B. PROJECT FINANCING						
\$ —	\$ —	Sanitary Sewer Construction Fund	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project is to provide a share of funding from the sanitary sewer utility in support of the City's efforts to meeting the City Council Goal of implementing an enterprise asset management system through use of a computerized maintenance management system (CMMS). Enterprise asset management combines software, systems and services, and system support to maintain and optimize the functionality of operational assets across the lifecycle of an asset. Municipal enterprise infrastructure assets refer to the physical and digital assets owned and managed by local governments for which they are accountable.

A CMMS is utilized to generate work orders and preventative maintenance schedules, track equipment usage and maintenance history, generate alerts for needed action, track spare parts, maintain asset condition assessment data, and much more. The City currently utilizes several separate CMM software for different functions or assets, and a broader scope or single vendor solution for a consistent CMMS tracking each utility's enterprise assets is desired.

RELATIONSHIP TO OTHER PROJECTS

This project is related to Enterprise Asset Management System Software - Stormwater, Enterprise Asset Management System Software - Water, Enterprise Asset Management System Software - Roadway. and Enterprise Asset Management System Software - Fiber (all currently unfunded)

OUTCOME

Financially Responsible, High-Performance City Organization: Sustainable, Equitable and Effective Service Delivery - Keep pace and leverage information technology and artificial intelligence to enhance City service delivery, City processes and project planning and to enhance cybersecurity - "Zero Trust Security Policy".

FUNDING RESTRICTIONS

This project may only be funded by Sanitary Sewer Construction Funds.

PROJECT ADDRESS/SERVICE AREA

Not Applicable

DEPARTMENT: 55 - Engineering / Sanitary Sewer		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Inflow and Infiltration Inspection Vehicle Replacement			YEAR FIRST SUBMITTED: FY 2026 PROJECT NO:		TOTAL PROJECT COST \$ 44,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Vehicle (replacement #0915)	\$ 54,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Vehicle Trade-In	\$ (10,000)	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 44,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		Sanitary Sewer Construction Fund	\$ 44,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 44,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

CIP request is for vehicle replacements for the inflow and infiltration inspector in relation to the inflow and infiltration reduction and Consent Decree programs.

RELATIONSHIP TO OTHER PROJECTS

This is related to Sanitary asset management program (5581500026), I&I Reduction Program (5581500019) and Stormwater I&I Elimination Program (5586500006).

OUTCOME

Financially Responsible, High Performance City Organization: Provide City services responsive to the community and Sustainable Environment: Preserving and Enhancing Natural Resources - Reduce potential flooding through flood plain management, mitigation and protection through a well-maintained, operational stormwater system.

FUNDING RESTRICTIONS

This project may only be funded by Sanitary Sewer Construction Funds.

PROJECT ADDRESS/SERVICE AREA

citywide

DEPARTMENT: 55 - Engineering / Sanitary Sewer		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Outfall Manhole Reconstruction			YEAR FIRST SUBMITTED: FY 2015 PROJECT NO: 710-2530		TOTAL PROJECT COST \$ 635,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Design & Engineering	\$ —	\$ —	\$ 35,000	\$ —	\$ —	\$ —
\$ —	\$ —	Construction	\$ —	\$ —	\$ 600,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 635,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Sanitary Sewer Construction Fund	\$ —	\$ —	\$ 635,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ 635,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the reconstruction of a section of the effluent line from the Water & Resource Recovery Center (WRRC), including 20 linear feet of 42-inch diameter gravity sewer and 50 linear feet of 54-inch diameter gravity sewer. In June 2011, during the construction of the WRRC, the effluent outfall sewer was inspected and found to be in poor condition and need of repair.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live - Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project may only be funded by Sanitary Sewer Construction Funds or SRF Funds.

PROJECT ADDRESS/SERVICE AREA

Outfall manhole serves all wastewater delivered to the W&RRC.

DEPARTMENT: 55 - Engineering / Sanitary Sewer		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Cedar and Terminal Street Lift Station and Force Main Assessment and Improvements			YEAR FIRST SUBMITTED: FY 2016	TOTAL PROJECT COST	
						PROJECT NO: 5581500023 710-2606	\$ 1,500,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ 237,000	Consultant Services	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 45,257	\$ 30,000	Engineering Services	\$ —	\$ —	\$ —	\$ —	\$ 35,000	\$ —
\$ 113,297	\$ 1,833,000	Construction Cost	\$ —	\$ —	\$ —	\$ —	\$ 1,465,000	\$ 8,000,000
\$ 158,554	\$ 2,100,000	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 1,500,000	\$ 8,000,000
		B. PROJECT FINANCING						
	\$ 620,000	State Revolving Fund Loan	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 8,000,000
\$ 109,549	\$ 1,480,000	Sanitary Sewer Construction Fund	\$ —	\$ —	\$ —	\$ —	\$ 1,500,000	\$ —
\$ 49,005		ARPA	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 158,554	\$ 2,100,000	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 1,500,000	\$ 8,000,000
		C. IMPACT - OPERATIONS						
		Operating Cost (Savings)	\$ —	\$ (242,500)	\$ (242,500)	\$ (242,500)	\$ (242,500)	\$ (242,500)

PROJECT DESCRIPTION/JUSTIFICATION

This project addresses reliability improvements to the Terminal Street Lift Station and Cedar Street Lift Station, as well as, the associated 30-inch diameter Cedar Street and 42-inch diameter Terminal Street force mains that connect the two lift stations to the Water & Resource Recovery Center (WRRC). The original project was developed in FY 2016 to examine the force mains first and lift stations second. However, the priority order was shifted to first examine Terminal Street Lift Station. Funding provides for new sluice gates, pump gates and repairs to the lift station foundation wall along with dry weather pumps and a new wet well to handle smaller average daily flows that will reduce stress and strain on the larger pumps currently in the lift station which are not designed to operate with current daily/low flows. The funds also provide for ancillary improvements including a new gravity sewer connecting the new wet well to the existing lift station influent manhole, a new magnetic flow meter, and hot-tap to the 42-inch FM to allow routing wastewater to the WRRC without it passing through Terminal Street lift station or the valve house. The project funding is also for the replacement of the wet weather pumps, replace piping in the drywell, replacement piping inside Terminal Street lift station that has deteriorated, complete new hardware and protective paint coatings of the lift station mechanical systems along with replacement plumbing and needed electrical improvements and similar improvements to the Valve House. This project will also install camera and audio monitoring at the lift station to reduce in-person staff inspections.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live - Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

DEPARTMENT: 55 - Engineering / Sanitary Sewer	STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Cedar and Terminal Street Lift Station and Force Main Assessment and Improvements	YEAR FIRST SUBMITTED: FY 2016 PROJECT NO: 5581500023 710-2606	TOTAL PROJECT COST \$ 1,500,000
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FUNDING RESTRICTIONS

This project may only be funded by Sanitary Sewer Construction Funds or SRF Funds.

PROJECT ADDRESS/SERVICE AREA

The Cedar Street Lift Station is located at 780 E. 15th Street and the Terminal Street Lift Station is located near 85 Terminal Street.

DEPARTMENT: 55 - Engineering / Sanitary Sewer		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Old Mill Road Lift Station & Force Main - Phase 1			YEAR FIRST SUBMITTED: FY 2023 PROJECT NO: 5581500006 710-1653		TOTAL PROJECT COST \$ 9,694,574
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 1,140,000	Consultant	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 172,272	\$ 25,000	Engineering Services	\$ 25,000	\$ 25,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 8,637,800	Construction Cost	\$ 8,660,353	\$ 984,221	\$ —	\$ —	\$ —	\$ —
\$ 66,792	\$ 300,000	Land and R.O.W.	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 121,378		Engineering & Design	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 360,442	\$ 10,102,800	TOTAL	\$ 8,685,353	\$ 1,009,221	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ 9,802,800	State Revolving Fund Loan	\$ 8,685,353	\$ 1,009,221	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	American Rescue Plan Act Funds	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 360,442	\$ 300,000	Sanitary Sewer Construction Fund	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 360,442	\$ 10,102,800	TOTAL	\$ 8,685,353	\$ 1,009,221	\$ —	\$ —	\$ —	\$ —
		C. IMPACT - OPERATIONS						
		Operating Cost (Savings)	\$ —	\$ 14,800	\$ 15,318	\$ 15,854.13	\$ 16,409	\$ 16,983

PROJECT DESCRIPTION/JUSTIFICATION

This project provides Phase 1 for a new lift station within the Catfish Creek Interceptor Sewershed near Old Mill Road and 5,100 feet of new force main between the lift station and the Water & Resource Recovery Center (W&RRC). The improvements include a 20 million gallon per day (MGD) lift station, dual force main pipe to the Water & Recourse Recovery Center (W&RRC), and improvements at the W&RRC to accommodate the additional flow at the headworks of the treatment system. The existing Catfish Creek Lift Station (CCLS) will remain in place, primarily serving the Granger Creek sewershed and properties along HWY 151-61.

The existing CCLS and W&RRC, were originally constructed in the late 1960's. Since then, the community has grown and expanded. While the W&RRC was updated in 2010, the CCLS was last studied and updated in 1995 based on a 25-year planning period. Based on the actual growth that has occurred since 1995, the wastewater flows to the lift station are slightly higher than what was anticipated. Operating beyond the 25-year planning period, it was time to reevaluate the CCLS. FY22 funding provided for the development of a facility plan to evaluate the existing CCLS and identify the need for potential upgrades. Multiple options were considered, including upgrades to the existing lift station. The engineering analysis ultimately identified a preferred alternative: the Old Mill Road Lift Station and Force Main improvements. Increased construction costs for FY25-26 was included to account for up to date equipment pricing and revised force main alignments required from archeological review.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Catfish Creek Sewershed Interceptor Sewer Improvements projects (not funded yet).

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live - Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

DEPARTMENT: 55 - Engineering / Sanitary Sewer	STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Old Mill Road Lift Station & Force Main - Phase 1	YEAR FIRST SUBMITTED: FY 2023 PROJECT NO: 5581500006 710-1653	TOTAL PROJECT COST \$ 9,694,574
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FUNDING RESTRICTIONS

This project may only be funded by Sanitary Sewer Construction Fund, Sanitary Sewer revenue bonds, or ARPA funds.

PROJECT ADDRESS/SERVICE AREA

The improvements improve the Catfish Creek and Granger Creek Sanitary Sewer Interceptor service areas.

DEPARTMENT: 55 - Engineering / Sanitary Sewer		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Old Mill Road Lift Station & Force Main - Phase 2			YEAR FIRST SUBMITTED: FY 2026 PROJECT NO:	TOTAL PROJECT COST \$ 11,968,650	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Consultant	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Engineering Services	\$ 25,000	\$ 25,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Construction Cost	\$ 7,466,547	\$ 4,452,103	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 7,491,547	\$ 4,477,103	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	State Revolving Fund Loan	\$ 7,491,547	\$ 4,477,103	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 7,491,547	\$ 4,477,103	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides Phase 2 for a new lift station within the Catfish Creek Interceptor Sewershed near Old Mill Road and 5,100 feet of new force main between the lift station and the Water & Resource Recovery Center (W&RRC). The improvements include a 20 million gallon per day (MGD) lift station, dual force main pipe to the Water & Recourse Recovery Center (W&RRC), and improvements at the W&RRC to accommodate the additional flow at the headworks of the treatment system. The existing Catfish Creek Lift Station (CCLS) will remain in place, primarily serving the Granger Creek sewershed and properties along HWY 151-61.

The existing CCLS and W&RRC, were originally constructed in the late 1960's. Since then, the community has grown and expanded. While the W&RRC was updated in 2010, the CCLS was last studied and updated in 1995 based on a 25-year planning period. Based on the actual growth that has occurred since 1995, the wastewater flows to the lift station are slightly higher than what was anticipated. Operating beyond the 25-year planning period, it was time to reevaluate the CCLS. FY22 funding provided for the development of a facility plan to evaluate the existing CCLS and identify the need for potential upgrades. Multiple options were considered, including upgrades to the existing lift station. The engineering analysis ultimately identified a preferred alternative: the Old Mill Road Lift Station and Force Main improvements. Increased construction costs for FY25-26 was included to account for up to date equipment pricing and revised force main alignments required from archeological review.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Catfish Creek Sewershed Interceptor Sewer Improvements projects (not funded yet).

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live - Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

DEPARTMENT: 55 - Engineering / Sanitary Sewer	STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Old Mill Road Lift Station & Force Main - Phase 2	YEAR FIRST SUBMITTED: FY 2026 PROJECT NO:	TOTAL PROJECT COST \$ 11,968,650
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FUNDING RESTRICTIONS

This project may only be funded by Sanitary Sewer Construction Fund, Sanitary Sewer revenue bonds, or ARPA funds.

PROJECT ADDRESS/SERVICE AREA

The improvements improve the Catfish Creek and Granger Creek Sanitary Sewer Interceptor service areas.

DEPARTMENT: 55 - Engineering / Sanitary Sewer		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Track Line Sanitary Sewer Reconstruction			YEAR FIRST SUBMITTED: 2019	PROJECT NO: 5581500034		TOTAL PROJECT COST \$ 5,000,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031	
		A. EXPENDITURE ITEMS							
\$ 4,463	\$ —	Engineering Services	\$ 100,000	\$ 250,000	\$ —	\$ —	\$ —	\$ —	
	\$ —	Construction Cost	\$ 400,000	\$ 750,000	\$ 1,500,000	\$ 1,000,000	\$ 1,000,000	\$ —	
\$ 4,463	\$ —	TOTAL	\$ 500,000	\$ 1,000,000	\$ 1,500,000	\$ 1,000,000	\$ 1,000,000	\$ —	
		B. PROJECT FINANCING							
	\$ —	State Revolving Fund Loan	\$ 500,000	\$ 1,000,000	\$ 1,500,000	\$ 1,000,000	\$ 1,000,000	\$ —	
\$ 4,463		Sanitary Sewer Capital	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	
\$ 4,463	\$ —	TOTAL	\$ 500,000	\$ 1,000,000	\$ 1,500,000	\$ 1,000,000	\$ 1,000,000	\$ —	

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the phased relocation of 5,150 feet of the 12-inch diameter sanitary sewer that runs along the railroad tracks from Hawthorne Street to Fengler Street. The existing clay tile sewer that was installed in the 1920's still functions; however, the influx of sand and proximity of the adjacent railroad tracks has increasingly made the sewer difficult to maintain and indicates that groundwater is infiltrating into the pipe. The sewer has multiple failing sections and is undersized from hydraulic modeling results. Proximity to the adjacent railroad prohibits access for maintenance or rehabilitation activities. The sewer requires relocation to City right of way, with redirection of private laterals. The project is located adjacent to Consent Decree Sewershed 10.

The funding in FY28-29 will also provide for the design, permitting, and easement acquisition for the relocation of the track line sewer located between Hawthorne St and Roosevelt St. The funding in FY29-30 will provide for the actual relocation of the track line sewer located between Hawthorne St and Roosevelt St.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live - Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project may only be funded by Sanitary Sewer Construction Funds or an SRF loan.

PROJECT ADDRESS/SERVICE AREA

The project is located along the railroad right of way between Kerper Blvd and Garfield Ave, and between Fengler St and Hawthorne St

DEPARTMENT: 55 - Engineering / Sanitary Sewer		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Brunskill Road Collector Sewer Reconstruction			YEAR FIRST SUBMITTED: FY2024 PROJECT NO: 5581500045		TOTAL PROJECT COST \$ 600,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Engineering Services	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Construction Cost	\$ —	\$ 600,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 600,000	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Sanitary Sewer Construction Fund	\$ —	\$ 600,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 600,000	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the reconstruction of the sanitary sewer collector located just north of Brunskill Road from the Brunskill Road Bridge 800 feet to the East. This will address the maintenance concerns regarding root intrusion and reduce the inflow and infiltration identified in this portion of the sanitary sewer system. Project will also stabilize and protect the sanitary sewer from creek flows. Currently, segments of the sewer are exposed within the creek embankments.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Coates Street Sewer Relocation (CIP #5581500031) capital project.

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live - Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project may only be funded by Sanitary Sewer Construction Funds or an SRF loan.

PROJECT ADDRESS/SERVICE AREA

Located just north of Brunskill Road from the Brunskill Road Bridge 800 feet to the East.

DEPARTMENT: 55 - Engineering / Sanitary Sewer		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Kerper Boulevard Lift Station Replacement			YEAR FIRST SUBMITTED: 2025 PROJECT NO: 5581500047		TOTAL PROJECT COST \$ 402,850
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 51,220	\$ —	Engineering Services	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Construction Costs	\$ 402,850	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 51,220	\$ —	TOTAL	\$ 402,850	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ 51,220	\$ —	Sanitary Sewer Construction Fund	\$ 402,850	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 51,220	\$ —	TOTAL	\$ 402,850	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the replacement of the existing Kerper Boulevard Lift Station, approximately 500 feet of new force main, and the redirection of approximately 400 feet of gravity sewer to the new lift station. The new lift station will be located near the existing lift station but outside of the Kerper Boulevard median and within the Kerper Boulevard right of way. The existing lift station was constructed in 1957, with the pumps being replaced in 2005. The existing lift station has reached the end of its useful life, incurring extraneous maintenance costs to maintain service. The existing lift station cannot be upgraded within the constraints of the existing structure and accommodate existing and future flow within the service area limits. The existing lift station will be removed upon completion of the new lift station, force main, and gravity sewer. This project meets the requirements of the development agreement for the proposed Union at Marina development.

RELATIONSHIP TO OTHER PROJECTS

This is not related to any other capital project.

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live - Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project may only be funded by Sanitary Sewer Construction funds or SRF funds.

PROJECT ADDRESS/SERVICE AREA

The Kerper Blvd Lift Station is located within the right-of-way along Kerper Blvd, near the intersection with Roosevelt St Ext.

DEPARTMENT: 55 - Engineering / Sanitary Sewer		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Catfish Creek Sewershed Interceptor Sewer Improvements - South Fork			YEAR FIRST SUBMITTED: FY2023 PROJECT NO:		TOTAL PROJECT COST \$ 13,927,212
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Engineering & Design	\$ 500,000	\$ 1,700,000	\$ 1,200,000	\$ —	\$ —	\$ —
\$ —	\$ —	Construction	\$ —	\$ 3,037,212	\$ 6,800,000	\$ —	\$ —	\$ —
		Easement and Land Acquisition	\$ 250,000	\$ 200,000	\$ 240,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 750,000	\$ 4,937,212	\$ 8,240,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		Sanitary Sewer Construction Fund	\$ 47,027	\$ 3,005	\$ 315,410	\$ —	\$ —	\$ —
\$ —	\$ —	State Revolving Fund Loan	\$ 702,973	\$ 4,934,207	\$ 7,924,590	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 750,000	\$ 4,937,212	\$ 8,240,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for systematic upgrades to the Catfish Creek Sanitary Interceptor Sewer system which branches out along the South Fork Catfish, Middle Fork Catfish, and North Fork Catfish creeks. The sewer system will be upsized from Old Mill Road along the South Fork Catfish Creek 6.9 miles to the Dubuque Metropolitan Solid Waste Agency. The system will also be upsized along the Middle Fork Catfish Creek from Old Mill Road 9.9 miles to the Dubuque Industrial Center West.

The Catfish Creek Interceptor Sewer was constructed circa 1960. Extending westward from the Water & Resource Recovery Center, it has allowed for the development of nearly 2,500 acres over the last two decades which includes residential subdivisions, the Dubuque Industrial Center West, and service to the Dubuque Metro Solid Waste Agency. The existing sanitary sewer collection system can accommodate the development to date. In order to accommodate the wastewater flow from an additional 8,500 acres within the city (or possibly more than 20,000 acres in annexation areas) that can be served by the Catfish Creek Sanitary Interceptor Sewer, upsizing the capacity of the sewer system is necessary.

The funding in FY25-26 will provide for the design, permitting, and easement acquisition for the improvements of the interceptor sewer system from Old Mill Road, along the South Fork Catfish Creek, to North Cascade Road. The funding in FY26-27 will provide for the construction of the Southfork Catfish Creek Interceptor Sewer from Old Mill Road to North Cascade Road.

The funding in FY27-28 will also provide for the design, permitting, and easement acquisition for the improvements of the interceptor sewer system from Old Mill Road, along the Middle Fork Catfish Creek, to Brunskill Road. The funding in FY28-29 will provide for the construction of the Southfork Catfish Creek interceptor sewer from Old Mill Road to Brunskill Road.

The funding for the design, permitting, easement acquisition, and construction for the improvements of the interceptor sewer system along the remainder of the South Fork, the Middle Fork, and the North Fork was adjusted to the out years of the CIP budget based on the prioritization of improvements provided to staff.

DEPARTMENT: 55 - Engineering / Sanitary Sewer	STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Catfish Creek Sewershed Interceptor Sewer Improvements - South Fork	YEAR FIRST SUBMITTED: FY2023 PROJECT NO:	TOTAL PROJECT COST \$ 13,927,212
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PROJECT DESCRIPTION/JUSTIFICATION

The original total estimated cost in 2019 for all of the sewer upgrades was \$66,930,500. The cost of the improvements have been increased by a 2% inflation rate per year since the original CIP recommendation. Projects using State Revolving Fund (SRF) loan proceeds may be eligible for some level of loan forgiveness as a result of the federal Infrastructure Investment & Jobs Act which included a \$300 million SRF allocation, requiring a portion of the loans to be forgivable. Based on information from the State, Dubuque projects may be eligible for 20% loan forgiveness; however, the amount of forgivable loans available across the state is \$14.6 million per year. As a result, the State will likely cap the amount of loan forgiveness available for each project.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Sanitary Sewer Master Plan Asset Management (CIP# 5581500026) and the SWA Middle Interchange Sewer Extension projects.

OUTCOME

Robust Local Economy: Diverse Businesses and Jobs with Economic Prosperity - Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

Project funding limited to the Sanitary Sewer Construction Fund and SRF loans.

PROJECT ADDRESS/SERVICE AREA

Along the Catfish Creek.

DEPARTMENT: 55 - Engineering / Sanitary Sewer		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Catfish Creek Sewershed Interceptor Sewer Improvements - Middle Fork			YEAR FIRST SUBMITTED: FY 2026 PROJECT NO:	TOTAL PROJECT COST \$ 23,800,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Engineering & Design	\$ 500,000	\$ 1,500,000	\$ 1,300,000	\$ 300,000	\$ —	\$ —
\$ —	\$ —	Construction	\$ 500,000	\$ 4,650,000	\$ 5,950,000	\$ 8,200,000	\$ —	\$ —
		Easement and Land Acquisition	\$ 250,000	\$ 400,000	\$ 250,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 1,250,000	\$ 6,550,000	\$ 7,500,000	\$ 8,500,000	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Sanitary Sewer Construction Fund	\$ 250,000	\$ 250,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	State Revolving Fund Loan	\$ 1,000,000	\$ 6,300,000	\$ 7,500,000	\$ 8,500,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 1,250,000	\$ 6,550,000	\$ 7,500,000	\$ 8,500,000	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for systematic upgrades to the Catfish Creek Sanitary Interceptor Sewer system which branches out along the South Fork Catfish, Middle Fork Catfish, and North Fork Catfish creeks. The sewer system will be upsized from Old Mill Road along the South Fork Catfish Creek 6.9 miles to the Dubuque Metropolitan Solid Waste Agency. The system will also be upsized along the Middle Fork Catfish Creek from Old Mill Road 9.9 miles to the Dubuque Industrial Center West.

The Catfish Creek Interceptor Sewer was constructed circa 1960. Extending westward from the Water & Resource Recovery Center, it has allowed for the development of nearly 2,500 acres over the last two decades which includes residential subdivisions, the Dubuque Industrial Center West, and service to the Dubuque Metro Solid Waste Agency. The existing sanitary sewer collection system can accommodate the development to date. In order to accommodate the wastewater flow from an additional 8,500 acres within the city (or possibly more than 20,000 acres in annexation areas) that can be served by the Catfish Creek Sanitary Interceptor Sewer, upsizing the capacity of the sewer system is necessary.

The funding in FY25-26 will provide for the design, permitting, and easement acquisition for the improvements of the interceptor sewer system from Old Mill Road, along the South Fork Catfish Creek, to North Cascade Road. The funding in FY26-27 will provide for the construction of the Southfork Catfish Creek Interceptor Sewer from Old Mill Road to North Cascade Road.

The funding in FY27-28 will also provide for the design, permitting, and easement acquisition for the improvements of the interceptor sewer system from Old Mill Road, along the Middle Fork Catfish Creek, to Brunskill Road. The funding in FY28-29 will provide for the construction of the Southfork Catfish Creek interceptor sewer from Old Mill Road to Brunskill Road.

The funding for the design, permitting, easement acquisition, and construction for the improvements of the interceptor sewer system along the remainder of the South Fork, the Middle Fork, and the North Fork was adjusted to the out years of the CIP budget based on the prioritization of improvements provided to staff.

DEPARTMENT: 55 - Engineering / Sanitary Sewer	STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Catfish Creek Sewershed Interceptor Sewer Improvements - Middle Fork	YEAR FIRST SUBMITTED: FY 2026 PROJECT NO:	TOTAL PROJECT COST \$ 23,800,000
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PROJECT DESCRIPTION/JUSTIFICATION

The original total estimated cost in 2019 for all of the sewer upgrades was \$66,930,500. The cost of the improvements have been increased by a 2% inflation rate per year since the original CIP recommendation. Projects using State Revolving Fund (SRF) loan proceeds may be eligible for some level of loan forgiveness as a result of the federal Infrastructure Investment & Jobs Act which included a \$300 million SRF allocation, requiring a portion of the loans to be forgivable. Based on information from the State, Dubuque projects may be eligible for 20% loan forgiveness; however, the amount of forgivable loans available across the state is \$14.6 million per year. As a result, the State will likely cap the amount of loan forgiveness available for each project.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Sanitary Sewer Master Plan Asset Management (CIP# 5581500026) and the SWA Middle Interchange Sewer Extension projects.

OUTCOME

Robust Local Economy: Diverse Businesses and Jobs with Economic Prosperity - Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

Project funding limited to the Sanitary Sewer Construction Fund and SRF loans.

PROJECT ADDRESS/SERVICE AREA

Along the Catfish Creek.

DEPARTMENT: 55 - Engineering / Sanitary Sewer		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Southwest Arterial Middle Interchange Sewer Extension			YEAR FIRST SUBMITTED: FY2025 PROJECT NO:		TOTAL PROJECT COST \$ 4,829,838
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Engineering and Design	\$ —	\$ 200,000	\$ 163,076	\$ 100,000	\$ —	\$ —
\$ —	\$ —	Construction	\$ —	\$ —	\$ 2,000,000	\$ 2,166,762	\$ —	\$ —
		Easement and Land Acquisition	\$ —	\$ —	\$ 200,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 200,000	\$ 2,363,076	\$ 2,266,762	\$ —	\$ —
		B. PROJECT FINANCING						
		Sanitary Sewer Construction Fund	\$ —	\$ 200,000	\$ 200,000	\$ —	\$ —	\$ —
\$ —	\$ —	State Revolving Fund Loan	\$ —	\$ —	\$ 2,163,076	\$ 2,266,762	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 200,000	\$ 2,363,076	\$ 2,266,762	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the extension of City sanitary sewer to the northwest quadrant of the Southwest Arterial Middle Interchange development area to serve future developments within the City.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Catfish Creek Sewershed Interceptor Sewer Improvements.

OUTCOME

Robust Local Economy: Diverse Businesses and Jobs with Economic Prosperity - Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded by Sanitary Sewer Construction Funds or an SRF loan.

PROJECT ADDRESS/SERVICE AREA

Northwest quadrant of Southwest Arterial Middle Interchange

DEPARTMENT: 55 - Engineering / Sanitary Sewer		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Force Main Stabilization			YEAR FIRST SUBMITTED: FY 2021	TOTAL PROJECT COST	
						PROJECT NO: 710-2846	5581500014 \$ 1,780,570	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 76,786	\$ —	Engineering & Design	\$ 17,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 1,365	\$ —	Property Acquisition	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 2,419	\$ —	Construction	\$ 1,683,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 80,570	\$ —	TOTAL	\$ 1,700,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	State Revolving Fund Loan	\$ 1,700,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 80,570	\$ —	Sanitary Sewer Construction Fund	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 80,570	\$ —	TOTAL	\$ 1,700,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the stabilization of approximately 3,000 feet the City's 42-inch diameter sanitary sewer force main that runs along the main channel of the Mississippi from Maus Lake to the south. The work entails the reconstruction of the river embankment so that there is adequate cover and protection from the river and debris floating along the river. It will also provide protection from river barges that travel up and down the river, sometimes tying off in areas where the existing force main is exposed. The project will be done by the U. S. Army Corps of Engineers (USACE) through their Emergency Streambank Repair and Shoreline Protection program (Section 14 of the Flood Control Act of 1946). Through that program, the USACE will design and construct the improvements. The USACE began the Planning Design Analysis (PDA) in FY21. The USACE covers the initial \$100,000. Anything above that amount is cost shared 50/50. The City budgeted \$100,000 in FY21 to cover its share of PDA costs. Currently estimated at \$7.7 million, the construction costs will be known following the PDA to be completed in early FY22. The City's share of the construction cost will be 35% of the total cost and it is due to the USACE up front, prior to construction. The City's 42-inch diameter sanitary sewer force main was constructed in 1977 with about 3,000 feet located along the banks of the Mississippi. It carries approximately 80 percent (80%) of the City's daily average flows to the Water and Resource Recovery Center. Over the years, erosion of the banks of the Mississippi have reduced the ground cover (and protection) to the point where the pipe is showing in a few places. Because the flow is under pressure, if the force main was to be ruptured, it would result in the discharge of thousands of gallons of untreated wastewater directly into the Mississippi.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Sustainable Environment: Have clean water – ground and surface.

FUNDING RESTRICTIONS

This project may only be funded by Sanitary Sewer Construction Funds and SRF Funding.

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Pavement Marking Project			YEAR FIRST SUBMITTED: FY 1980 PROJECT NO: 5521000013 300-2245	TOTAL PROJECT COST \$ 1,300,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 223,073	\$ 225,000	Construction	\$ 225,000	\$ 235,000	\$ 235,000	\$ 235,000	\$ 245,000	\$ 245,000
\$ 10,664	\$ 25,000	Engineering Services	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
\$ 233,737	\$ 250,000	TOTAL	\$ 250,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 270,000	\$ 270,000
		B. PROJECT FINANCING						
\$ 230,993	\$ 225,000	Sales Tax Fund (30%)	\$ 225,000	\$ 235,000	\$ 235,000	\$ 235,000	\$ 245,000	\$ 245,000
\$ 2,744		Road Use Tax Fund	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 25,000	IDOT Funding	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
\$ 233,737	\$ 250,000	TOTAL	\$ 250,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 270,000	\$ 270,000

PROJECT DESCRIPTION/JUSTIFICATION

This annual recurring budget provides for pavement markings on City streets. Markings typically include centerlines, lane lines, edge lines, curb medians, diagonal gore markings, crosswalks, stop bars, arrows, word messages, railroad crossings, and disability symbols. Bike lanes and other multi- mobility elements are included in the annual pavement marking program. In 2016 the City entered into an agreement with the Iowa Department of Transportation (DOT) to include pavement markings on DOT-designated roadway segments within the City, and the Iowa DOT would reimburse the City for actual costs incurred. The City follows Statewide Urban Design and Specification (SUDAS), Iowa DOT, and the Manual on Uniform Traffic Control Devices (MUTCD) standards when implementing the annual pavement marking program throughout the City.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility : Have well-designed, well maintained Complete Streets (including streets, sidewalks, and bike lanes) throughout our Dubuque community.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax (20%), Sales Tax Fund (30%) and Road Use Tax.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Street Construction General Repairs			YEAR FIRST SUBMITTED: FY 2012 PROJECT NO: 5521000012		TOTAL PROJECT COST \$ 665,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 36,633	\$ 120,000	Construction	\$ 110,000	\$ 120,000	\$ 125,000	\$ 130,000	\$ 130,000	\$ 140,000
\$ 27,545	\$ 10,000	Engineering Services	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
\$ 64,178	\$ 130,000	TOTAL	\$ 120,000	\$ 130,000	\$ 135,000	\$ 140,000	\$ 140,000	\$ 150,000
		B. PROJECT FINANCING						
\$ 64,178	\$ 130,000	Sales Tax Fund (30%)	\$ 120,000	\$ 130,000	\$ 135,000	\$ 140,000	\$ 140,000	\$ 150,000
\$ 64,178	\$ 130,000	TOTAL	\$ 120,000	\$ 130,000	\$ 135,000	\$ 140,000	\$ 140,000	\$ 150,000

PROJECT DESCRIPTION/JUSTIFICATION

This annual reoccurring budget provides funding for an annual program to perform design and construction for general street construction-related improvements. In prior years, the City had an annual capital improvement budget that would collectively fund all construction-related improvements and the 5-Year Annual Street Construction Program. This policy has been changed, and now the Annual Street Construction Program is budgeted as individual CIP's. As a result, an annual program is needed to provide a funding mechanism to allow for the construction for general street construction repairs and related improvements as miscellaneous projects develop. The Engineering Department routinely works on miscellaneous repair projects that occur, require a quick response and that are both unexpected and not budgeted. This annual program will provide a funding source to cover the construction costs for those unanticipated small repair projects.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Public Works annual overlay program, Pavement Rehabilitation - Concrete Street Repair, Mill and Asphalt Resurfacing (5521000018), Pavement Preservation Joint Sealing (5521000034), Pavement Rehabilitation - Dowel Bar Concrete Joint Repair

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility: Have well-designed, well maintained Complete Streets (including streets, sidewalks, and bike lanes) throughout our Dubuque community.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax (20%), Sales Tax Fund (30%) and Road Use Tax.

PROJECT ADDRESS/SERVICE AREA

Various locations based on condition and need.

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: East - West Corridor Capacity Improvements			YEAR FIRST SUBMITTED: FY 2010 PROJECT: 5521000001 300-1039, 360-1039	TOTAL PROJECT COST \$ 1,240,275	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 110,275		Engineering Services	\$ 110,000	\$ 10,000	\$ 15,000	\$ 25,000	\$ 25,000	\$ —
\$ 45,000		Property Acquisition	\$ 900,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 155,275	\$ —	TOTAL	\$ 1,010,000	\$ 10,000	\$ 15,000	\$ 25,000	\$ 25,000	\$ —
		B. PROJECT FINANCING						
\$ 105,688		Sales Tax Fund (30%)	\$ 10,000	\$ 10,000	\$ 15,000	\$ 25,000	\$ 25,000	\$ —
\$ 1,634		G.O. Debt (GDTIF)	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 45,000		General Fund	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 2,953		Greater Downtown TIF	\$ 1,000,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 155,275	\$ —	TOTAL	\$ 1,010,000	\$ 10,000	\$ 15,000	\$ 25,000	\$ 25,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

The City Council listed the East - West Corridor Capacity Improvement Implementation as a “top-priority” in their goals and priorities. In an effort to advance this top priority, the City has already completed the following improvements:

2016 - Property Acquisition for \$853,000
2017 - Grandview / Delhi Roundabout for \$827,000
2018 - Loras / Grandview Traffic Signals for \$370,300
2019 - University / Grandview Roundabout for \$1,200,000
TOTAL \$3,250,300 in improvements to date.

In December of 2021, the Mayor and City Council approved the selection of HDR, Inc. as the consultant to complete the preliminary engineering design and environmental clearance phase to advance the development of east-west corridor capacity improvements along University Avenue.

Planning, preliminary engineering design, and the NEPA level clearance process has progressed on the east-west corridor capacity improvements but along the way there have been changes for use of federal and state transportation funds that have created obstacles and challenges for completion of this project.

In March of 2022, with the Infrastructure Investment and Jobs Act (IIJA) funding allocation to the State of Iowa, the Iowa DOT announced the increase in new federal funds will require additional Primary Road Funds (PRF) to be used as the State's local match, which will impact the Iowa DOT's ability to provide SWAP (100%) funds for Local Public Agency (City) projects. As a result, effective January 2023, SWAP (100%) funding will no longer be available, and all DMATS STBG allocations will be federal (80%) funds and will require a 20% local match.

DEPARTMENT: 55 - Engineering / Street	STATE PROGRAM: 2C - Public Works	PROJECT TITLE: East - West Corridor Capacity Improvements	YEAR FIRST SUBMITTED: FY 2010 PROJECT: 5521000001 300-1039, 360-1039	TOTAL PROJECT COST \$ 1,085,000
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PROJECT DESCRIPTION/JUSTIFICATION (Continued)

In December 2023, the City received official guidance from the Iowa DOT that the DMATS STBG funds allocated for the east-west corridor project, which were converted from SWAP (100%) to now federal aid (80% / 20%). Those funds can only be used for eligible construction costs moving forward. Since the City previously budgeted the east-west corridor project based on grant funds assisting with all phases of project development, including final design, property acquisition, and construction, the City will need to evaluate how this significant shift in funding eligibility will impact the City's ability to develop and advance the project.

Since the east-west corridor capacity improvements are a multi-year, multi-phased project, which transitioned from SWAP (100%) to Federal aid (80%/20%), and that DMATS STBG funds can only be used for construction moving forward, the City has to identify local funding or grants to complete final design and conduct property acquisition. Also, DMATS STBG funds can only pay for 80% of the construction costs, so the City must also identify local funding or grants to pay 20% of the costs.

Because the DMATS STBG funding allocation cannot remain idle and unobligated while additional funding sources are identified for final design, property acquisition, and construction, the City Council and DMATS Board authorized the reallocation of local STBG funds (\$5,869,825) from this project funding to support the RAISE Capital Infrastructure Implementation grant for the 14th Street Overpass project.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have well-designed, well maintained Complete Streets (including streets, sidewalks, and bike lanes) throughout our Dubuque community.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax (20%), Sales Tax Fund (30%), Road Use Tax, Greater Downtown TIF, DMATS STBG funding and other eligible State grant funding.

PROJECT ADDRESS/SERVICE AREA

University Avenue, from Pennsylvania Avenue to Delhi

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Pavement Preservation Joint Sealing			YEAR FIRST SUBMITTED: FY 2021	TOTAL PROJECT COST \$ 200,000	
						PROJECT NO: 5521000034 300-2815		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ 5,000	Engineering Services	\$ —	\$ 2,500	\$ 2,500	\$ 10,000	\$ 10,000	\$ 10,000
\$ —	\$ 20,000	Construction	\$ —	\$ 22,500	\$ 22,500	\$ 65,000	\$ 65,000	\$ 65,000
\$ —	\$ 25,000	TOTAL	\$ —	\$ 25,000	\$ 25,000	\$ 75,000	\$ 75,000	\$ 75,000
		B. PROJECT FINANCING						
\$ —	\$ 25,000	Sales Tax Fund (30%)	\$ —	\$ 25,000	\$ 25,000	\$ 75,000	\$ 75,000	\$ 75,000
\$ —	\$ 25,000	TOTAL	\$ —	\$ 25,000	\$ 25,000	\$ 75,000	\$ 75,000	\$ 75,000

PROJECT DESCRIPTION/JUSTIFICATION

This annual reoccurring budget provides funding to either purchase material for Public Works to perform joint sealing or contract for the routing, cleaning and sealing of pavement joints around the City of Dubuque. It is very important to seal cracks in asphalt and concrete pavements as a proactive preservation practice to minimize water intrusion to extend the service life of the pavement. This will also include crack sealing of trail pavements. This project funding would supplement the work Public Works currently performs. In FY 26 this work includes sealing joints on the Northwest Arterial bike trail. This also includes work to re-surface the bike trail. It's been 19 years since the trail was paved and needs maintenance.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Public Works annual overlay program (5421000003), Street Construction General Repairs (5521000012), Pavement Rehabilitation - Concrete Street Repair, Mill and Asphalt Resurfacing (5521000018), Pavement Rehabilitation - Dowel Bar Concrete Joint Repair

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have well-designed, well maintained Complete Streets (including streets, sidewalks, and bike lanes) throughout our Dubuque community.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax (20%), Sales Tax Fund (30%) and Road Use Tax.

PROJECT ADDRESS/SERVICE AREA

This project addresses pavement conditions citywide

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Pine Street Extension from 7th to 9th			YEAR FIRST SUBMITTED: FY2019		TOTAL PROJECT COST \$ 2,000,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Engineering Services	\$ —	\$ 240,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Consultant Services	\$ —	\$ 160,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Property Acquisition	\$ 900,000	\$ —	\$ —	\$ —	\$ —	\$ —
		Construction	\$ —	\$ —	\$ 700,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 900,000	\$ 400,000	\$ 700,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Greater Downtown TIF	\$ 900,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Sales Tax Fund (30%)	\$ —	\$ 400,000	\$ 700,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 900,000	\$ 400,000	\$ 700,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

With the decommissioning of the Alliant Energy Power Generation Plant on 7th Street and the eventual redevelopment / reuse of the property, this may allow the City an opportunity to evaluate alternatives and the feasibility of developing a roadway through the Alliant site which would extend and connect Pine Street at 9th / Kerper Boulevard to 7th Street. The potential extension of Pine Street to 7th Street would allow commercial traffic to use the US 61-151 on / off ramps at 9th Street to access Pine Street to 7th. This would provide commercial vehicles that currently use 7th, 9th, Central, Washington and Jackson Streets through the Historic Millwork District to get to the industrial businesses on 7th / Commercial Street a more efficient, safe, and direct route. The potential extension of Pine Street to 7th Street would allow commercial traffic to bypass the Historic Mill District creating a safer neighborhood for residents, pedestrians, and bicyclists.

In May 2023, the City and Interstate Power and Light Company (IPL) executed a Memorandum of Understanding (MOU) Agreement for the potential purchase of excess property at former power plant site. The City and IPL are currently working on survey plats and appraisal of the real estate. Upon completion, the City shall either (a) provide written notice to IPL that City does not intend to purchase the real estate; or (b) provide written notice to IPL that City does intend to purchase the real estate upon such terms and conditions as City approves in its sole discretion.

The FY26 programmed funding would allow for the City to perform an environmental assessment of potential site development and the potential acquisition of the real estate. FY27 and FY28 programmed funding would allow for the design development and potential construction of a roadway through the Alliant site which would connect Pine Street at 9th / Kerper Boulevard to 7th Street.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the development of the Historic Millwork District, the adopted Central Avenue Streetscape Master Plan, the Central Avenue / White Street Corridor Traffic Study (Project #5524000038), Central Ave White Street Corridor Master Plan Design and Implementation Improvements 4th - 22nd Street (5521000017), Central Avenue Corridor Streetscape Master Plan Implementation (Project #6051000001), and 14th Street Overpass (5521000009)

DEPARTMENT: 55 - Engineering / Street	STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Pine Street Extension from 7th to 9th	YEAR FIRST SUBMITTED: FY2019 PROJECT NO:	TOTAL PROJECT COST \$ 2,000,000
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OUTCOME

Connected Community: Improve traffic flow throughout the city (East-West corridor, roundabouts, light synchronization)

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax (20%), Sales Tax Fund (30%) and Road Use Tax, and Greater Downtown TIF.

PROJECT ADDRESS/SERVICE AREA

Pine St extension between 7th to 9th, former Alliant Energy Power Plant site, Port of Dubuque Area

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Traffic and Pedestrian Crossing Warning Devices			YEAR FIRST SUBMITTED: FY 2017 PROJECT NO: 5524000012		TOTAL PROJECT COST \$ 36,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —		Engineering Services	\$ —	\$ —	\$ —	\$ 1,000	\$ —	\$ 1,500
\$ 6,269		Construction	\$ —	\$ —	\$ —	\$ 35,000	\$ —	\$ 35,000
\$ 6,269	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 36,000	\$ —	\$ 36,500
		B. PROJECT FINANCING						
\$ 6,269		Road Use Tax Fund	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Sales Tax Fund (30%)	\$ —	\$ —	\$ —	\$ 36,000	\$ —	\$ 36,500
\$ 6,269	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 36,000	\$ —	\$ 36,500

PROJECT DESCRIPTION/JUSTIFICATION

This project would provide for the installation of flashing LED traffic signs and crosswalk warning devices at one location per year. The City receives several requests each year for flashing stop signs and flashing pedestrian crossings. These devices would be solar-powered LED lights which use less power than traditional bulbs. The device utilizes super-bright LED technology and a "stutter flash" that would flash at motorists 190 times in 30 seconds when activated called a Rectangular Rapid Flashing Beacons (RRFBs) . Results have shown that more than 90% of motorists stop when the LED stutter lights are activated by the pedestrian. When the activation button is pushed, a friendly voice explains to pedestrians how to use the crosswalk. At night the button placards are illuminated so pedestrians can see them. Upon activation, the entire area is illuminated, including where the pedestrian is standing, the pedestrian street signs, and the center of the roadway in divided highways so the motorist can clearly see the entire crossing. The system would be radio-controlled and solar powered for maximum efficiency. On the other years where a flashing cross-walk sign is not installed, funding is shown for flashing yield and stop signs as needed around the City for additional reinforcement for the sign. The availability of these flashing crosswalks at select intersection, midblock crossings or high pedestrian walk-ways will continue to increase the connectivity and complete street elements throughout the City. This project funding will include money allocated for the foundations, poles, signage and installation costs.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have well-designed, well maintained Complete Streets (including streets, sidewalks, and bike lanes) throughout our Dubuque community.

FUNDING RESTRICTIONS

This project is restricted to Sales Tax (20%), Sales Tax Fund (30%) and Road Use Tax.

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: 14th Street Overpass			YEAR FIRST SUBMITTED: FY2024		TOTAL PROJECT COST
						PROJECT NO: 5521000009		\$ 39,120,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 229,255	\$ 100,000	Engineering Services	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ —	\$ —
\$ 2,655	\$ —	Consultant Services - Design	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Land and ROW	\$ 2,876,000	\$ 2,876,000	\$ 1,438,000	\$ —	\$ —	\$ —
\$ —	\$ —	Consultant Services - Construction	\$ —	\$ 110,000	\$ 820,000	\$ 2,470,000	\$ —	\$ —
		Engineering & Design	\$ —	\$ 790,000	\$ 6,760,000	\$ 20,580,000	\$ —	\$ —
\$ 231,910	\$ 100,000	TOTAL	\$ 2,976,000	\$ 3,876,000	\$ 9,118,000	\$ 23,150,000	\$ —	\$ —
		B. PROJECT FINANCING						
\$ 142,979	\$ —	Greater Downtown TIF	\$ 292,108	\$ 452,108	\$ 1,478,054	\$ —	\$ —	\$ —
		G.O. Debt (GDTIF)	\$ —	\$ —	\$ —	\$ 1,341,131	\$ —	\$ —
\$ 88,931	\$ 100,000	Sales Tax Fund (30%)	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ —	\$ —
\$ —	\$ —	Federal Grant	\$ 1,893,747	\$ 2,433,747	\$ 5,494,874	\$ 15,177,633	\$ —	\$ —
\$ —	\$ —	DMATS STBG	\$ 690,145	\$ 890,145	\$ 2,045,072	\$ 5,531,236	\$ —	\$ —
\$ —	\$ —	Private Participant	\$ —	\$ —	\$ —	\$ 1,000,000	\$ —	\$ —
\$ 231,910	\$ 100,000	TOTAL	\$ 2,976,000	\$ 3,876,000	\$ 9,118,000	\$ 23,150,000	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

The City was awarded a \$2.28 million US DOT RAISE Infrastructure Planning grant and a \$25 million RAISE Capital grant to assist in funding for the project entitled "Building Bridges to Employment and Equity (B2E2)". The multi-year funding for this project will provide for the planning, design, and construction of a multimodal transportation corridor project for proposed improvements to the Elm Street corridor, the 16th Street corridor, the Kerper Boulevard corridor, Chaplain Schmitt Island corridor, and the proposed 14th Street railroad (vehicular and pedestrian) overpass bridge project.

The improved multimodal transportation corridors will connect vulnerable neighborhoods and low-income residents with economic opportunities, recreational amenities and key community resources in the Kerper Boulevard Industrial Park, on Chaplain Schmitt Island, in downtown Dubuque and its Historic Millwork District, and on the west side of the City via the downtown Intermodal Transportation Center.

Improving safety for all users is a key goal of the B2E2 project. The impending increase in train traffic due to the merger of the Canadian Pacific and Kansas City Southern railroads is projected to double the number of trains passing daily through the downtown urban core of the City from 9 trains to 18 trains by 2027. A primary focus of the B2E2 project is the elimination of an at-grade rail crossing conflict on 14th Street and provide for a proposed vehicular and pedestrian

overpass bridge which will connect downtown residents to job opportunities while avoiding train crossing delays that negatively impact the safe and efficient movement of people and goods to and from the Kerper Boulevard Industrial Park and Chaplain Schmitt Island.

The entire B2E2 project has been broken down into 15 separate elements with 9 elements needing to be delayed to future phases, and 6 elements were included and awarded as part of the RAISE Capital grant. The project will focus on multimodal transportation corridors with “complete streets enhancements” along the Elm Street and 16th Street corridors, an improved pedestrian/bike shared use path on the existing 16th Street Peosta Channel bridge to Chaplain Schmitt Island, proposed roundabout intersections at 16th/Sycamore and at 16th/Greyhound Park/Admiral Sheehy Drive intersection, and vehicular and pedestrian overpass bridge on 14th Street over the railroad tracks.

DEPARTMENT: 55 - Engineering / Street	STATE PROGRAM: 2C - Public Works	PROJECT TITLE: 14th Street Overpass	YEAR FIRST SUBMITTED: FY2024 PROJECT NO: 5521000009	TOTAL PROJECT COST \$ 39,120,000
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RELATIONSHIP TO OTHER PROJECTS

U.S. Department of Transportation (USDOT) RAISE Infrastructure Planning Grant, and Schmitt Island Master Plan

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have well-designed, well maintained Complete Streets (including streets, sidewalks, and bike lanes) throughout our Dubuque community.

FUNDING RESTRICTIONS

This project may be funded by Sales Tax (20%), Sales Tax Fund (30%), Road Use Tax, Greater Downtown TIF, DRA Distribution, State and Federal Grants

PROJECT ADDRESS/SERVICE AREA

Elm Street corridor, the 16th Street corridor, the Kerper Blvd. corridor, Chaplain Schmitt Island corridor, and the 14th Street Railroad Grade Crossing

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Wildwood Drive Bridge Replacement			YEAR FIRST SUBMITTED: FY 2025		TOTAL PROJECT COST \$ 375,000
						PROJECT NO: 5521000054		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ 25,000	Engineering Services	\$ 45,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 50,000	Consultant Services	\$ 45,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Construction	\$ 285,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 75,000	TOTAL	\$ 375,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ 75,000	Sales Tax Fund (30%)	\$ 375,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	Road Use Tax Fund	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 75,000	TOTAL	\$ 375,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project will provide for the complete reconstruction and replacement of the Wildwood Drive Bridge which was originally constructed in 1970. Based on the October 2023 bridge inspection, the bridge was classified as structurally deficient and recommended for replacement. Based on the age of the structure (53 years) and the structural load rating of the existing concrete box culvert bridge (the sufficiency rating of 72.9), the bridge will now require a 12 month inspection cycle until it can be replaced.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have safe, available, equitable and accessible daily travel through multiple mobility mode for all Dubuque residents

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax.

PROJECT ADDRESS/SERVICE AREA

Citywide bridges

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: US Highway 20 - Northwest Arterial Intersection Operational and Capacity Improvements, Iowa Department of Transportation			YEAR FIRST SUBMITTED: FY 2025 PROJECT NO:	TOTAL PROJECT COST \$ 5,497,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
—	—	A. EXPENDITURE ITEMS						
		Construction	\$ —	\$ —	\$ —	\$ 2,097,000	\$ 3,400,000	\$ —
—	—	TOTAL	\$ —	\$ —	\$ —	\$ 2,097,000	\$ 3,400,000	\$ —
		B. PROJECT FINANCING						
—	—	DMATS STBG	\$ —	\$ —	\$ —	\$ 2,097,000	\$ 2,400,000	\$ —
—	—	State ICAAP Grant	\$ —	\$ —	\$ —	\$ —	\$ 1,000,000	\$ —
—	—	TOTAL	\$ —	\$ —	\$ —	\$ 2,097,000	\$ 3,400,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

In 2022, the Iowa Department of Transportation (Iowa DOT) completed a study to evaluate operational and capacity improvements along US20, between Crescent Ridge and Old Highway, with a specific emphasis on the US20 / Northwest Arterial intersection. Several concepts and design variations were vetted, and a preferred alternative was selected. The proposed improvements recommend closing all at-grade accesses on the south side of US 20 between Old Highway and Crescent Ridge, close the south leg of the NW Arterial intersection, and add a new south side frontage road between Old Highway and Crescent Ridge. The plan also recommends closing all at-grade accesses on the north side of US 20 between Old Highway and Northwest Arterial and provide a new north side frontage road extending east from Old Highway intersection. Additionally, the project proposes adding dual eastbound left turn lanes onto the Northwest Arterial, adding a westbound bypass right turn lane onto the Northwest Arterial, and operational reconfiguration at the Northwest Arterial and Crescent Ridge intersections.

In partnership with the Iowa DOT, the City has identified approximately \$5.5 million to assist in funding the proposed US20 / Northwest Arterial intersection improvements, which will leverage a \$12 million allocation from the Iowa DOT. The \$17.5 million operational and capacity improvements have been recommended by Iowa DOT staff for consideration in the Iowa DOT's FY26-30 Transportation Improvement Program.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Northwest Arterial State of Good Repair Project (5521000035) and STREETS Project (5524000018)

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have safe, available, equitable and accessible daily travel through multiple mobility mode for all Dubuque residents.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax 20%, Sales Tax 30%, Road Use Tax, DMATS STBG, State and Federal Grants

PROJECT ADDRESS/SERVICE AREA

US Highway 20 Corridor and Northwest Arterial Intersection

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Central Avenue White Street Corridor Master Plan Design and Implementation Improvements 4th - 22nd Street			YEAR FIRST SUBMITTED: FY 2023		TOTAL PROJECT COST \$ 8,170,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
—	—	Construction	\$ —	\$ 330,000	\$ 1,760,000	\$ 1,780,000	\$ 2,900,000	\$ 14,000,000
—	—	Consultant Services	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
—	—	Engineering Services	\$ 400,000	\$ —	\$ —	\$ —	\$ —	\$ —
		Property Acquisition	\$ 1,000,000	\$ —	\$ —	\$ —	\$ —	\$ —
—	—	TOTAL	\$ 1,400,000	\$ 330,000	\$ 1,760,000	\$ 1,780,000	\$ 2,900,000	\$ 14,000,000
		B. PROJECT FINANCING						
—	—	Greater Downtown TIF	\$ 1,400,000	\$ 330,000	\$ —	\$ —	\$ —	\$ —
—	—	G.O. Debt (GDTIF)	\$ —	\$ —	\$ 1,760,000	\$ 1,780,000	\$ 2,900,000	\$ 14,000,000
—	—	TOTAL	\$ 1,400,000	\$ 330,000	\$ 1,760,000	\$ 1,780,000	\$ 2,900,000	\$ 14,000,000

PROJECT DESCRIPTION/JUSTIFICATION

This project is identified in the comprehensive plan and is a City Council 2022-2024 High Priority. This project will provide funding to implement recommendations outlined in the adopted Central Avenue Streetscape Master Plan along Central Avenue between 11th and 22nd Streets, as well as potential recommendations from the traffic study currently underway for the Central and White Street corridors, with 4th Street to 11th Street coming beyond 2030.

The current Central Avenue and White Street corridor traffic study was completed in January 2025. These funds are intended to be flexible, whether that be design, construction, amenities (such as transit stops, moveable amenities, and beautification efforts, etc.), or other needed improvements to implement the recommendations of the Streetscape Master Plan and complete streets traffic study, especially additional offstreet parking. This project would utilize complete street concepts and standards to accommodate pedestrians, bicyclists, transit, and other motor vehicles in the corridor. Special attention would be made to creating a sense of place for this corridor. Requested funding between FY25 and FY30 totals \$8,170,000 to support incremental improvements along the corridor. However, full implementation of future Central Avenue Streetscape Master Plan improvements is programmed beyond FY30, at a planning level estimated cost of \$14 million.

The FY26 includes \$400,000 for engineering design services and \$1 million to create new public parking opportunities to replace on street spaces lost on Central and White Streets. FY27 is to restripe the entire Central Avenue and White Street corridor, 4th-22nd, and continue the FY26 work. FY28 is improvements from 14th - 17th Street. FY29 is improvements from 17th - 20th Street, and continue improvements to 14th -17th Streets. FY30 is installation of the Cycle Truck Lane on the west side of White Street from 5th to 19th Street, and to continue improvements from 17th - 20th Streets. FY2031 and beyond will require \$14 million in additional investment to do 20th - 22nd, and 4th -14th Street on Central Avenue and White Street.

DEPARTMENT: 55 - Engineering / Street	STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Central Avenue White Street Corridor Master Plan Design and Implementation Improvements 4th - 22nd Street	YEAR FIRST SUBMITTED: FY 2023 PROJECT NO:	TOTAL PROJECT COST \$ 8,170,000
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The Corridor is beginning to see private investment in building improvements and business location. The implementation of public infrastructure improvements is needed to support and leverage that private investment by creating a more pedestrian-friendly, complete streets corridor and attracting residents from other areas of the community.

It is anticipated that this project may have an impact on operating costs associated with infrastructure improvements, although those costs are unknown until the specific improvements and amenities in the corridor are identified and implemented. These costs will be integrated into the budgets of departments whose staff will be maintaining these improvements, as progress is made. This effort addresses the Comprehensive Plan goal of creating walkable, mixed-use areas.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the adopted Central Avenue Streetscape Master Plan, the Central Avenue / White Street Traffic Study for 1-Way to 2-Way Conversion (Project #5524000038), Central Avenue Streetscape Design 1-Way to 2-Way (Project #5521000017), and Central Avenue Corridor Streetscape Master Plan Implementation (Project #6051000001).

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live - Increase the visual appeal and beauty of the city with attractive gateways, corridors, streetscapes/ landscaping.

FUNDING RESTRICTIONS

Downtown TIF, G.O. Debt (GDTIF), Sales Tax 30%, Road Use Tax

PROJECT ADDRESS/SERVICE AREA

Central Avenue Corridor from 11th to 22nd Streets

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Green Alleys - Non Bee Branch			YEAR FIRST SUBMITTED: FY 2020		TOTAL PROJECT COST \$ 350,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Engineering Services	\$ —	\$ —	\$ —	\$ —	\$ 40,000	\$ 40,000
\$ —	\$ —	Construction	\$ —	\$ —	\$ —	\$ —	\$ 310,000	\$ 310,000
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 350,000	\$ 350,000
		B. PROJECT FINANCING						
\$ —	\$ —	Sales Tax Fund (30%)	\$ —	\$ —	\$ —	\$ —	\$ 315,000	\$ 315,000
\$ —	\$ —	Special Assessments	\$ —	\$ —	\$ —	\$ —	\$ 35,000	\$ 35,000
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 350,000	\$ 350,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funding to be used throughout the City for the reconstruction of alleys using pervious pavements. This will fund one alley per year as property owners agree to an assessable project. This project addresses alleys not in the Bee Branch Watershed. Potential funding includes the Storm Water Utility. This project helps with the reconstruction of alleys that are badly deteriorated and help reduce the stormwater runoff from these areas. The pavement system allows the water to infiltrate the pavement and recharge the water table rather than be diverted to the storm sewer system and discharged to the river.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources - Reduce potential flooding through flood plain management, mitigation and protection through a well maintained, operational stormwater system.

FUNDING RESTRICTIONS

This project is restricted to Sales Tax (20%), Sales Tax Fund (30%) and Road Use Tax, along with SRF Clean water funds can be used if available.

PROJECT ADDRESS/SERVICE AREA

Non Bee Branch alleys throughout the city

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Sidewalk Inspection Program - Assessable			YEAR FIRST SUBMITTED: FY 2012 PROJECT NO: 5521000006		TOTAL PROJECT COST \$ 215,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 72,131	\$ 40,000	Construction	\$ 40,000	\$ 40,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000
\$ 26,912		Internal Costs	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 99,043	\$ 40,000	TOTAL	\$ 40,000	\$ 40,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000
		B. PROJECT FINANCING						
\$ 99,043	\$ 40,000	Special Assessments	\$ 40,000	\$ 40,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000
\$ 99,043	\$ 40,000	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 99,043	\$ 40,000		\$ 40,000	\$ 40,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the replacement of defective sidewalks by private contractors. City Ordinances #41-102 through #41-105 provide that a property owner be given a thirty day notice to replace a hazardous or defective sidewalk and, if they fail to do so, the City will have the repair made and the cost assessed to the property owner. In Fiscal Year 1989, the City began an inspection and reconstruction program for City sidewalks. Reconstruction is required on these walks when defective conditions are found. These funds enable the City to have the reconstruction done by contractors if the property owner does not make the corrections after proper notice and reasonable time. These costs are then placed as liens against the properties and property tax receipts are collected in the next fiscal year in the amount of the original expenditure.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have well-designed, well maintained Complete Streets (including streets, sidewalks, and bike lanes) throughout our Dubuque community.

FUNDING RESTRICTIONS

This project may only be funded by Special Assessment Funds specific to this project.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Sidewalk Program - City-Owned Property			YEAR FIRST SUBMITTED: FY 2012		TOTAL PROJECT COST \$ 1,160,000
						PROJECT NO: 5521000010 350-1425, 300-1425		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 79,509	\$ 5,000	Engineering Services	\$ 20,000	\$ 10,000	\$ 15,000	\$ 30,000	\$ 30,000	\$ 30,000
\$ 123,239	\$ 95,000	Construction	\$ 180,000	\$ 90,000	\$ 135,000	\$ 300,000	\$ 350,000	\$ 350,000
\$ 202,748	\$ 100,000	TOTAL	\$ 200,000	\$ 100,000	\$ 150,000	\$ 330,000	\$ 380,000	\$ 380,000
		B. PROJECT FINANCING						
\$ 202,748	\$ 10,457	Sales Tax Fund (30%)	\$ 200,000	\$ 100,000	\$ 150,000	\$ 330,000	\$ 380,000	\$ 380,000
	\$ 89,543	Road Use Tax Fund	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 202,748	\$ 100,000	TOTAL	\$ 200,000	\$ 100,000	\$ 150,000	\$ 330,000	\$ 380,000	\$ 380,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for a multi-year program for the installation and reconstruction of public sidewalks adjacent to City-owned property and City-owned infrastructures (i.e., catch basins, hydrants, signals, financial assistance). This appropriation also provides for tree and stump removal when trees need to be removed as part of the reconstruction of the sidewalks. This project may also include the installation and reconstruction of curb ramps which is required by the Americans with Disabilities Act (ADA). The reconstruction of public sidewalks is necessary for the safety of pedestrians and to keep the City's liability to a minimum. ADA requires installation of curb ramps whenever a sidewalk is repaired at an intersection and a ramp is not currently constructed. With the recent Iowa Supreme Court ruling, the City is liable for all sidewalk defects in the public right of way. When defects are brought to our attention, we have an obligation to remove the liability. In 2024, over 250 areas behind trees were addressed due to known defects.

RELATIONSHIP TO OTHER PROJECTS

This project may impact the Water Department due to hydrant relocations, project #4281000018 Fire Hydrant Replacement.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility: Have well-designed, well maintained Complete Streets (including streets, sidewalks, and bike lanes) throughout our Dubuque community.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax (20%), Sales Tax Fund (30%), and Road Use Tax.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Sidewalk Program Related to Curb and Catch Basin Replacements			YEAR FIRST SUBMITTED: FY 2012 PROJECT NO: 5521000002		TOTAL PROJECT COST \$ 410,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 1,630	\$ 7,000	Engineering Services	\$ 5,000	\$ 5,000	\$ 8,000	\$ 10,000	\$ 10,000	\$ 10,000
	\$ 70,000	Construction	\$ 45,000	\$ 45,000	\$ 72,000	\$ 100,000	\$ 110,000	\$ 110,000
\$ 1,630	\$ 77,000	TOTAL	\$ 50,000	\$ 50,000	\$ 80,000	\$ 110,000	\$ 120,000	\$ 120,000
		B. PROJECT FINANCING						
\$ 1,630	\$ 77,000	Sales Tax Fund (30%)	\$ 50,000	\$ 50,000	\$ 80,000	\$ 110,000	\$ 120,000	\$ 120,000
\$ 1,630	\$ 77,000	TOTAL	\$ 50,000	\$ 50,000	\$ 80,000	\$ 110,000	\$ 120,000	\$ 120,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for replacement of curbs and catch basins related to the sidewalk inspection and replacement program. Replacement of sidewalks, particularly those abutting the curb line or an intersection, frequently requires replacement of curbs and catch basins. It is anticipated in future years this program will increase with the installation of curb ramps with detectable warnings required by the Americans with Disabilities Act (ADA). Without funding for replacement of the curbs and catch basins, the program is restricted or delayed until funding can be secured. With funding earmarked for curb and catch basin replacement, the program can move forward on an established schedule. With an increase in curb and catch basin inspections at time of sidewalk inspections, additional curb and catch basins are identified for replacement, especially if the street is to be overlaid in the near future. The anticipated cost for curb and catch basin repairs has been increasing over the past few years and is anticipated to continue when the ramps needing walls, foundations, railings, and special designs are addressed.

RELATIONSHIP TO OTHER PROJECTS

This project is related to City-Owned Sidewalk Replacements (project #5521000010) and needs to be scheduled in the same fiscal years as that project. This project may also impact the Water Department due to hydrant relocations- project #4281000018, Fire Hydrant Replacement.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility: Have safe, available, equitable and accessible daily travel through multiple mobility mode for all Dubuque residents.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Brick Paver Maintenance			YEAR FIRST SUBMITTED: FY 2020 PROJECT NO: 5521000019		TOTAL PROJECT COST \$ 75,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Consultant Services	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 1,022	\$ 5,000	Engineering Services	\$ —	\$ 5,000	\$ —	\$ 5,000	\$ —	\$ 5,000
\$ 3,086	\$ 20,000	Construction	\$ —	\$ 30,000	\$ —	\$ 35,000	\$ —	\$ 45,000
\$ 4,108	\$ 25,000	TOTAL	\$ —	\$ 35,000	\$ —	\$ 40,000	\$ —	\$ 50,000
		B. PROJECT FINANCING						
\$ 4,108	\$ 25,000	Sales Tax Fund (30%)	\$ —	\$ 35,000	\$ —	\$ 40,000	\$ —	\$ 50,000
\$ 4,108	\$ 25,000	TOTAL	\$ —	\$ 35,000	\$ —	\$ 40,000	\$ —	\$ 50,000

PROJECT DESCRIPTION/JUSTIFICATION

This annual reoccurring budget provides funding to make spot repairs to the streets, sidewalks, alleys, or public spaces in the City that are constructed with brick pavers. This project will address any settled, irregular or defective pavers in the Historic Millwork District, the Bee Branch, the Grand River Center, along 8th Street, and in Green Alleys as needed and as identified by City staff.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have well-designed, well maintained Complete Streets (including streets, sidewalks, and bike lanes) throughout our Dubuque community

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Decorative Concrete Maintenance Program			YEAR FIRST SUBMITTED: FY 2006 PROJECT NO: 5521000023		TOTAL PROJECT COST \$ 300,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Engineering Services	\$ —	\$ —	\$ —	\$ —	\$ 25,000	\$ —
\$ —	\$ —	Construction	\$ —	\$ —	\$ —	\$ —	\$ 275,000	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 300,000	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Sales Tax Fund (30%)	\$ —	\$ —	\$ —	\$ —	\$ 300,000	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 300,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This annual program provides funding to the Decorative Concrete Maintenance Program to perform preventative maintenance, cleaning, sealing and the repair of decorative concrete pavement at the Mississippi Riverwalk, Alliant Amphitheater, River's Edge Plaza, Ice Harbor West Road, Grand River Center, Main Street, Peosta Channel Trail, Flat Iron Park, City Hall, 5-Flags, Federal Building, Washington Park, Chamber Building Plaza Area, and the Locust and 5th Street Gateway Locations to maintain the quality appearance and integrity of the decorative concrete surface. An annual maintenance program is needed to remove dirt, oils, stains and apply a new protective sealer on the surface. The FY2026 funding will allow for the Decorative Concrete Maintenance to take place prior to the Iowa League of Cities Conference that will be hosted in Dubuque in September 2027.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live - Increase the visual appeal and beauty of the city with attractive gateways, corridors, streetscapes/ landscaping.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%) or Sales Tax Fund (30%)

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Safe Routes to School			YEAR FIRST SUBMITTED: FY2026 PROJECT NO:		TOTAL PROJECT COST \$ 5,497,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
—	—	Engineering Services	\$ —	\$ —	\$ —	\$ 2,000	\$ 2,000	\$ 2,000
—	—	Construction	\$ —	\$ —	\$ —	\$ 20,000	\$ 20,000	\$ 20,000
—	—	TOTAL	\$ —	\$ —	\$ —	\$ 22,000	\$ 22,000	\$ 22,000
		B. PROJECT FINANCING						
—	—	Sales Tax Fund (30%)	\$ —	\$ —	\$ —	\$ 22,000	\$ 22,000	\$ 22,000
—	—	TOTAL	\$ —	\$ —	\$ —	\$ 22,000	\$ 22,000	\$ 22,000

PROJECT DESCRIPTION/JUSTIFICATION

This project is for Safe Routes to School-related safety improvements at various school locations throughout the City. The City in coordination with our Metropolitan Planning Organization (MPO), which is the Dubuque Metropolitan Area Transportation Study (DMATS), and the Dubuque Community School District have established a Safe Routes to School committee for the implementation of safety improvements at select elementary schools per the 2009 Dubuque Area Safe Routes to School Plan. A multi-year phased approach is anticipated to complete all schools that are ready for recommended improvements. The Safe Routes to School-related improvements can be pavement markings, flashing crosswalk signage, pedestrian countdown timers for signals and/or speed limit school zone signage. The first phase of school areas to be considered are Carver and Hoover with pedestrian crossing improvements at Radford/Saratoga/Camelot intersection, and the Carter/St. Anne intersection, respectively. In FY27, the second phase of school areas to be considered are Irving with mobility improvements at Pennsylvania/Green intersection and crossing improvements at Pennsylvania/University intersection (East-West Corridor Study). Prescott would be evaluated after the completion of the Central and White Corridor Traffic Study. Lincoln, Bryant, and Eisenhower will be evaluated for future improvements. Federal and state grants may potentially be an alternate source of funding, and the City and DMATS will continue to consider these grant opportunities.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have well-designed, well maintained Complete Streets (including streets, sidewalks, and bike lanes) throughout our Dubuque community.

FUNDING RESTRICTIONS

This project is restricted to Sales Tax Fund (30%) and Road Use Tax with the opportunity for federal grants.

PROJECT ADDRESS/SERVICE AREA

Elementary school zones and their walking radius

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Stone Retaining Walls			YEAR FIRST SUBMITTED: PROJECT NO:	FY 1980 5524000003	TOTAL PROJECT COST \$ 825,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
\$ 63,623		A. EXPENDITURE ITEMS						
\$ 2,116	\$ 10,000	Engineering Services	\$ —	\$ —	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
\$ 255,254	\$ 90,000	Consultant Services	\$ —	\$ —	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
		Construction	\$ —	\$ —	\$ 200,000	\$ 225,000	\$ 250,000	\$ 275,000
\$ 320,993	\$ 100,000	TOTAL	\$ —	\$ —	\$ 250,000	\$ 275,000	\$ 300,000	\$ 325,000
		B. PROJECT FINANCING						
\$ 318,631	\$ 100,000	Sales Tax Fund (30%)	\$ —	\$ —	\$ 250,000	\$ 275,000	\$ 300,000	\$ 325,000
\$ 2,362	\$ —	DRA Distribution	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 320,993	\$ 100,000	TOTAL	\$ —	\$ —	\$ 250,000	\$ 275,000	\$ 300,000	\$ 325,000

PROJECT DESCRIPTION/JUSTIFICATION

This annual funding provides for maintenance and repair of existing retaining walls that are owned by or are the responsibility of the City of Dubuque in various locations throughout the City. This annual program will allow for maintenance, repair and reconstruction of city-owned retaining walls as needed. Based on the recommendation of the City's Legal Department, there are a significant number of private-owner retaining walls which are adjacent to City right-of-way in which a mutual benefit could be established through litigation. As a result, the annual funding for retaining wall maintenance, repair and reconstruction has been increased to address this potential liable cost to the City. This annual program would provide for proactive maintenance, reconstruction and emergency repairs to city-owned retaining walls.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live: Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax.

PROJECT ADDRESS/SERVICE AREA

Lowell street and other citywide areas as needed

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Villa Street Retaining Wall Reconstruction			YEAR FIRST SUBMITTED: FY 1980 PROJECT NO: FY2021		TOTAL PROJECT COST \$ 825,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Engineering Services	\$ 50,000	\$ —	\$ —	\$ —	\$ —	\$ —
		Consultant Services	\$ 100,000	\$ —	\$ —	\$ —	\$ —	\$ —
		Construction	\$ 650,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 800,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		Sales Tax Fund (30%)	\$ 800,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 800,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

The Villa Street retaining wall between Cleveland Avenue and Rush Street is showing signs of distress. Engineering staff have been monitoring the retaining wall for several years and have observed movement in the wall. This retaining wall supports Villa Street and is a very tall wall. It is estimated to be roughly 7400 SF of wall repair. Failure of the wall could impact city water and sanitary sewer utilities, limit access to homes and potentially impact private property. The current FY25 funding balance in the Villa Wall CIP is approx. \$950,000 and additional funding is needed in FY26 to complete the project.

RELATIONSHIP TO OTHER PROJECTS

This project is related to Maintenance of Public Water Main, Sanitary Sewer, Storm Sewer, Stone Retaining Wall Repair CIP (5524000003).

OUTCOME

Liveable Neighborhoods and Housing Great Place to Live: Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project is restricted to Sales Tax Fund (30%) and Road Use Tax.

PROJECT ADDRESS/SERVICE AREA

Villa Street retaining wall between Cleveland Avenue and Rush Street

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Bridge Repairs and Maintenance			YEAR FIRST SUBMITTED: FY 1980	TOTAL PROJECT COST \$ 850,000	
						PROJECT NO: 5521000008 300-1258		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029		2030
\$ 7,300		A. EXPENDITURE ITEMS						
		Engineering Services	\$ 5,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
		Consultant Services	\$ 5,000	\$ 10,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
		Construction	\$ 40,000	\$ 80,000	\$ 170,000	\$ 220,000	\$ 220,000	\$ 270,000
\$ 7,300	\$ —	TOTAL	\$ 50,000	\$ 100,000	\$ 200,000	\$ 250,000	\$ 250,000	\$ 300,000
\$ 7,300		B. PROJECT FINANCING						
		Sales Tax Fund (30%)	\$ 50,000	\$ 100,000	\$ 200,000	\$ 250,000	\$ 250,000	\$ 300,000
\$ 7,300	\$ —	TOTAL	\$ 50,000	\$ 100,000	\$ 200,000	\$ 250,000	\$ 250,000	\$ 300,000

PROJECT DESCRIPTION/JUSTIFICATION

The annual Bridge Repair and Maintenance program allocates funding for the maintenance, inspection, and load rating of bridges & culverts throughout the City. The periodic maintenance efforts are intended to maximize the serviceable life of these structures and mitigate any premature deterioration which would ultimately result in costly replacements. Some of the most common repair efforts include concrete rehabilitation of bridge decks, substructure, barrier rails, and various culvert components. Other activities include the painting of steel elements, sealing of concrete cracks on bridge decks and railings, and expansion joint maintenance and repairs. The installation and reconstruction of erosion and scour countermeasure systems are also included in this program. This funding also provides for the inspection, program management, and load rating efforts required to comply with the federally-mandated National Bridge Inspection Standards (NBIS). The City's bridges are currently inspected on a biennial basis with one structure requiring an underwater inspection every 60 months. The City currently has 27 structures under its jurisdiction, which includes 18 bridges and 9 culverts. The last inspection, dated October 2023, indicated the City has no structures classified as functionally obsolete, or fracture critical, with one structure classified as structurally deficient. The structurally deficient structure will require rehabilitation or replacement within the next five years and several other structures require routine maintenance and repair efforts. The annual Bridge Repair and Maintenance program funding has been increased to account for the changing bridge load rating requirements and to allow for the increased preventative maintenance and repair needs of bridges and culverts throughout the City.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have safe, available, equitable and accessible daily travel through multiple mobility mode for all
Dubuque residents

DEPARTMENT: 55 - Engineering / Street	STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Bridge Repairs and Maintenance	YEAR FIRST SUBMITTED: FY 1980 PROJECT NO: 5521000008 300-1258	TOTAL PROJECT COST \$ 1,000,000
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FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax.

PROJECT ADDRESS/SERVICE AREA

Citywide bridges

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Complete Street Elements - Trails, Sidewalks and Signs			YEAR FIRST SUBMITTED: FY 2019 PROJECT NO: 5521000014 102-2430, 300-2430	TOTAL PROJECT COST \$ 32,500	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
\$ 32,569		A. EXPENDITURE ITEMS						
		Construction	\$ —	\$ —	\$ —	\$ —	\$ 30,000	\$ 35,000
		Engineering Services	\$ —	\$ —	\$ —	\$ —	\$ 2,500	\$ 3,000
\$ 32,569	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 32,500	\$ 38,000
		B. PROJECT FINANCING						
\$ 32,569		Sales Tax Fund (30%)	\$ —	\$ —	\$ —	\$ —	\$ 32,500	\$ 38,000
\$ 32,569	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ —	\$ 32,500	\$ 38,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the incorporation of complete streets elements specifically within the public right of way, including pavement markings/signs and improved sidewalk/connections to expand Dubuque's Complete Streets network. This project will also be used to fund bike lane markings, bike route signs, and if needed, sidewalks in areas where none exist. A planning group of staff from Engineering, Planning, Budget and Leisure Services met and proposed this project as a way to track all complete street items and costs in one location. This project will have some relationship to Public Works' ADA ramp program, the Smart Parking & Mobility Management Plan, city-owned sidewalks, curb and catch basin replacements related to city-owned sidewalks and the sidewalk inspection program.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have well-designed, well maintained Complete Streets (including streets, sidewalks, and bike lanes) throughout our Dubuque community.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax. TAP funds can be used as an outside funding source.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Enterprise Asset Management System Software - Roadways			YEAR FIRST SUBMITTED: FY2026 PROJECT NO:		TOTAL PROJECT COST \$ 5,497,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
—	—	A. EXPENDITURE ITEMS						
		Consulting Services	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —	\$ —
—	—	TOTAL	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
—	—	Sales Tax Fund (30%)	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —	\$ —
—	—	TOTAL	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project is to provide a share of funding from the roadway and sidewalk enterprise funds in support of the City's efforts to meeting the City Council goal of implementing an enterprise asset management system through use of a computerized maintenance management system (CMMS). Enterprise asset management combines software, systems and services, and system support to maintain and optimize the functionality of operational assets across the lifecycle of an asset. Municipal enterprise infrastructure assets refer to the physical and digital assets owned and managed by local governments for which they are accountable.

A CMMS is utilized to generate work orders and preventative maintenance schedules, track equipment usage and maintenance history, generate alerts for needed action, track spare parts, maintain asset condition assessment data, and much more. The City currently utilizes several separate CMM software for different functions or assets, and a broader scope or single vendor solution for a consistent CMMS tracking each utility's enterprise assets is desired.

RELATIONSHIP TO OTHER PROJECTS

Financially Responsible, High-Performance City Organization: Sustainable, Equitable and Effective Service Delivery - Keep pace and leverage information technology and artificial intelligence to enhance City service delivery, City processes and project planning and to enhance cybersecurity - "Zero Trust Security Policy".

OUTCOME

Financially Responsible, High Performance City Organization: Sustainable, Equitable, and Effective Service Delivery - Keep pace and leverage information technology and artificial intelligence to enhance City service delivery, City processes and project planning and to enhance cybersecurity - "Zero Trust Security Policy".

FUNDING RESTRICTIONS

This project may only be funded by Road Use Tax Fund

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Street		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Parking Lot Materials at Union at Marina Project			YEAR FIRST SUBMITTED: 2026 PROJECT NO: 5575000029		TOTAL PROJECT COST \$ 5,497,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
—	—	Engineering Services	\$ 10,000	\$ —	\$ —	\$ —	\$ —	\$ —
—	—	Construction	\$ 40,000	\$ —	\$ —	\$ —	\$ —	\$ —
—	—	TOTAL	\$ 50,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
—	—	Sales Tax Fund (30%)	\$ 50,000	\$ —	\$ —	\$ —	\$ —	\$ —
—	—	TOTAL	\$ 50,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

The City entered into a development agreement for the development of residential housing on the old Bowling and Beyond site. As part of the development agreement, the city is required to build a 29 stall parking lot along Hawthorne Street. This project funding would pay for engineering staff time and materials so Public Works could build the parking lot. Cost would include curb and gutter, excavation and asphalt paving and striping.

RELATIONSHIP TO OTHER PROJECTS

The project is related to the Union at Marina project.

OUTCOME

The project supports Liveable Neighborhoods and Housing: A Great Place to Live - Have a vibrant Dubuque Downtown with an increase in housing opportunities both market-rate and affordable.

FUNDING RESTRICTIONS

Sales Tax 30 and Road Use Tax.

PROJECT ADDRESS/SERVICE AREA

Kerper Boulevard and Hawthorne Street.

DEPARTMENT: 55 - Engineering / Miscellaneous		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: South Port Redevelopment Concept Plan			YEAR FIRST SUBMITTED: FY 2021 PROJECT NO: 5521000036 360-2916	TOTAL PROJECT COST \$ 40,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ —	Consulting Services	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 1,009	\$ 20,000	Engineering Services	\$ 40,000	\$ —	\$ —	\$ —	\$ —	\$ —
		Construction	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 1,009	\$ 20,000	TOTAL	\$ 40,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ 1,009	\$ 20,000	Greater Downtown TIF	\$ 40,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 1,009	\$ 20,000	TOTAL	\$ 40,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

The South Port of Dubuque is a City-owned land area that is available for redevelopment, yet it remains blighted and underutilized. In the recent past, the City has developed a master plan for this area that includes several updates, yet no redevelopment has materialized. The ongoing United States Environmental Protection Agency Multipurpose Grant will clean up two contaminated sites that are prime for redevelopment; however, the grant funds will not be enough to fully complete the needed remediation. These CIP funds will be used to support the planning and design of additional contamination clean-up efforts in the South Port to maximize the redevelopment potential of the area. City staff are planning to apply for a \$2 million USEPA clean-up grant in FY25 that will primarily happen in FY26. This project directly supports the implementation of the Imagine Dubuque Plan. An additional benefit to cleaning-up the South Port will be improved accessibility to the south port levee trail.

RELATIONSHIP TO OTHER PROJECTS

EPA Multipurpose Grant

OUTCOME

Robust Local Economy: Great Place to Live - Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded by GDTIF

PROJECT ADDRESS/SERVICE AREA

South Port

DEPARTMENT: 55 - Engineering / Misc		STATE PROGRAM: 2C- Public Works	PROJECT TITLE: Public Electric Vehicle Chargers			YEAR FIRST SUBMITTED: FY 2025		TOTAL PROJECT COST \$ 1,888,760
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ —	Engineering Services	\$ 15,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 27,774	\$ —	Consultant Services	\$ 292,948	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 89,586		Construction - Equipment	\$ 404,800	\$ —	\$ —	\$ —	\$ —	\$ —
		Construction - Installation	\$ 1,107,052	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 3,116	\$ —	Operational Costs	\$ 6,432	\$ 6,432	\$ 6,432	\$ 6,432	\$ 6,432	\$ —
		Maintenance Costs	\$ 5,760	\$ 5,760	\$ 5,760	\$ 5,760	\$ 5,760	\$ —
		Education/Promotion Costs	\$ 1,600	\$ 1,600	\$ 1,600	\$ 1,600	\$ 1,600	\$ —
\$ 120,476	\$ —	TOTAL	\$ 1,833,592	\$ 13,792	\$ 13,792	\$ 13,792	\$ 13,792	\$ —
		B. PROJECT FINANCING						
		Sales Tax Fund (20%)	\$ 15,000	\$ —	\$ —	\$ —	\$ —	\$ —
		Federal Grant	\$ 1,818,592	\$ 13,792	\$ 13,792	\$ 13,792	\$ 13,792	\$ —
\$ 120,476		Greater Downtown TIF	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 120,476	\$ —	TOTAL	\$ 1,833,592	\$ 13,792	\$ 13,792	\$ 13,792	\$ 13,792	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project is being funded by a grant from the U.S. Department of Transportation's (DOT) charging and fueling infrastructure (CFI) funds to install electric vehicle (EV) charging infrastructures at five locations in the downtown area of Dubuque. The five locations were determined by the outcomes of the on-going Smart Parking & Mobility Management Plan project and other community input. Site 1 is located in the parking lot at the corner of 22nd and Price Streets; Site 2 is located in a parking lot behind the Hilton Garden Inn on Chaplain Schmitt Island; Site 3 is located in a parking lot at the corner of East 12th Street and Elm Street; Site 4 is located at the corner of Jones Street and Harrison Street; Site 5 is located just off Main Street near the River City Church.

RELATIONSHIP TO OTHER PROJECTS

Smart Parking & Mobility Management Plan (CIP # 4683000005).

OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources - Reduce the community's carbon footprint (50% by 2030) and explore science-based outcomes in the future.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax (20%), Sales Tax Fund (30%), Road Use Tax, and DRA Distribution

DEPARTMENT: 55 - Engineering / Miscellaneous		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Harbor Area Maintenance - Dredging			YEAR FIRST SUBMITTED: FY 1980 PROJECT NO: 5546000001 300-1466 350-1466	TOTAL PROJECT COST \$ 677,500	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 21,941	\$ —	Engineering Services	\$ —	\$ 20,000	\$ 25,000	\$ 25,000	\$ —	\$ 20,000
\$ 556,358	\$ —	Construction	\$ —	\$ 417,500	\$ 75,000	\$ 75,000	\$ 40,000	\$ 340,000
\$ 578,299	\$ —	TOTAL	\$ —	\$ 437,500	\$ 100,000	\$ 100,000	\$ 40,000	\$ 360,000
		B. PROJECT FINANCING						
\$ 478,299	\$ —	Sales Tax Fund (20%)	\$ —	\$ 120,000	\$ 100,000	\$ 100,000	\$ 40,000	\$ 360,000
		State Grant	\$ —	\$ 200,000	\$ —	\$ —	\$ —	\$ —
\$ 100,000		Private Participant	\$ —	\$ 117,500	\$ —	\$ —	\$ —	\$ —
\$ 578,299	\$ —	TOTAL	\$ —	\$ 437,500	\$ 100,000	\$ 100,000	\$ 40,000	\$ 360,000

PROJECT DESCRIPTION/JUSTIFICATION

This annual recurring Harbor Area Dredging Capital Improvement Program (CIP) budget provides for maintenance dredging at multiple riverfront locations to maintain adequate harbor and channel depths for recreational and transient boat navigation. This funding allows for annual riverfront maintenance dredging as required at Schmitt Island and AY McDonald Park public boat ramp launch locations; River's Edge Plaza and along the Riverwalk lower pier wall to accommodate excursion boat mooring; Ice Harbor gates; and Port of Dubuque Marina.

The City also has a contractual obligation to maintain city-owned and leased property under current lease terms to perform maintenance dredging at Dubuque Marina (Pleasure Boat Harbor) and at Dubuque Yacht Basin (Schmitt Harbor) to maintain adequate harbor depth for recreational and transient boat navigational access. While not contractually obligated, there are areas outside the City's Lease obligation to maintain that need dredging to create a safe open water way channel for navigating vessels from the Peosta Channel and Mississippi River to and from the marina harbor locations. Assuming the marinas are willing to partner and provide matching funds, and if in the public's best interests, the City will consider aiding in performing maintenance dredging.

Due to abnormally low river levels over the past several years, staff anticipates needed to perform more frequent maintenance dredging along the Port of Dubuque riverfront to accommodate excursion boat docking.

Through partnerships with both Dubuque Marina and American Marine, the City applied for US Fish and Wildlife Service (FWS) and Iowa Department of Natural Resources (Iowa DNR) for a 2024 Boating Infrastructure Tier 1 Grant (BIG Tier 1) to assist with funding to perform maintenance dredging at Dubuque Marina. The 2024 BIG Tier 1 grant will assist with funding to perform maintenance dredging at Dubuque Marina. The 2025 BIG Tier 1 grant will assist with funding to perform maintenance dredging at Dubuque Yacht Basin.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

DEPARTMENT: 55 - Engineering / Miscellaneous	STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Harbor Area Maintenance - Dredging	YEAR FIRST SUBMITTED: FY 1980 PROJECT NO: 5546000001 300-1466 350-1466	TOTAL PROJECT COST \$ 657,500
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OUTCOME

Sustainable Environment: Preserving and Enhancing Natural Resources - Reduce potential flooding through flood plain management, mitigation and protection through a well-maintained, operational stormwater system

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), Greater Downtown TIF, and DRA Distribution

PROJECT ADDRESS/SERVICE AREA

Port of Dubuque and Riverfront

DEPARTMENT: 55 - Engineering / Misc		STATE PROGRAM:	PROJECT TITLE: Iowa Amphitheater on Schmitt Island			YEAR FIRST SUBMITTED: FY 2024	PROJECT NO: 5575000022	TOTAL PROJECT COST \$ 9,641,563
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 67,421	\$ 185,000	Engineering Services	\$ 125,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 409,883	\$ 1,100,000	Consultant Services	\$ 352,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 853	\$ 2,000,000	Construction	\$ 9,164,563	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 478,157	\$ 3,285,000	TOTAL	\$ 9,641,563	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ 3,000,000	State Grant	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 478,157	\$ 285,000	G.O. Debt (GDTIF)	\$ 8,499,961	\$ —	\$ —	\$ —	\$ —	\$ —
		Private Participant	\$ 831,602	\$ —	\$ —	\$ —	\$ —	\$ —
		General Fund	\$ 310,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 478,157	\$ 3,285,000	TOTAL	\$ 9,641,563	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

Iowa Amphitheater on Schmitt Island will be an open-air performance amphitheater and planned as a versatile space to host varied audiences up to 8,000 people. The stage will be constructed with an artful canopy that will help create a sense of place, enhance acoustics, and protect performers from sun and weather. The amphitheater will be accessed by ADA-compliant paths and trails connecting from other places on the island. The City of Dubuque was awarded a Destination Iowa Outdoor Recreation Fund grant administered by the Iowa Economic Development Authority in the amount of \$3,000,000. The required local match is \$12,442,961 of which \$8,784,961 will be G.O debt (greater downtown tax increment financing) with future payments to be made by the Dubuque Racing Association (DRA). The remaining local match of \$3,658,000 is provided as a private contribution from the DRA. Of the \$3,658,000 private contribution, \$1,550,000 is included in this project for the work that will be included in the city bid project, the remaining \$2,108,000 will be spent by the DRA on projects within the vicinity to enhance the overall amphitheater project. The items associated with the DRA local match funds include deconstructing the current dog track and kennels to provide the location where the new amphitheater will be constructed (Bid Package No. 1). In addition, the DRA will be revamping its surface parking and striping to accommodate the additional parking demand created by the new outdoor amphitheater and tourists visiting Schmitt Island. The Destination Iowa grant funding is not paying for the Bid Package No. 1 (demolition and mass grading) work because it is included in the local match required for the overall Iowa Amphitheater project. A portion of the parking lot work will be incorporated into Bid Package No. 2 (utilities, paving and amphitheater stage). The overall project addresses the master plan, creative placemaking goals, and a top priority of the Dubuque City Council: increase foot traffic on Schmitt Island; build a recreational landmark and create a gateway and the “front door” to Iowa and Dubuque; bring people to Schmitt Island; leverage island programming for economic development; connect the island to Dubuque and the region; create a year-round destination; and create opportunities for education.

DEPARTMENT: 55 - Engineering / Misc	STATE PROGRAM:	PROJECT TITLE: Iowa Amphitheater on Schmitt Island	YEAR FIRST SUBMITTED: FY 2024 PROJECT NO: 5575000022	TOTAL PROJECT COST \$ 9,641,563
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RELATIONSHIP TO OTHER PROJECTS

This project is connected to the Schmitt Island Veterans Memorial (3049900003), Schmitt Island Trail Expansion (CIP # 5544000004), and the Schmitt Island Sanitary Sewer Improvements (5581500049)

OUTCOME

Diverse Arts, Culture, Parks and Recreation: Experience and Activities - Establish Chaplain Schmitt Island as a community and tourism destination with a variety of activity venues and experiences for residents and guests.

FUNDING RESTRICTIONS

This project may only be funded by State & Federal Grants, Greater Downtown TIF, and DRA Distribution

PROJECT ADDRESS/SERVICE AREA

1855 Greyhound Park Road

DEPARTMENT: 55 - Engineering / Miscellaneous		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Wayfinding Signage			YEAR FIRST SUBMITTED: FY26		TOTAL PROJECT COST \$ 125,000
						PROJECT NO:		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Engineering Services	\$ —	\$ —	\$ —	\$ 2,000	\$ —	\$ —
\$ —	\$ —	Construction	\$ —	\$ —	\$ —	\$ 18,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 20,000	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Sales Tax Fund (30%)	\$ —	\$ —	\$ —	\$ 20,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 20,000	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project is for the replacement and changes needed for the City's current vehicular wayfinding signage. There are 6 City districts with 2 "others:" College-Grandview (19), Downtown (37), Eagle Point (40), Port of Dubuque (7), Southend (6) and Westend (19), along with the Intermodal (5) wayfinding signage and the DOT (37), which is along US 20 & US 151/61. The City is working with Schmitt Island on redistricting some signage to coordinate with the new development on Schmitt Island.

The replacement of faded and/or outdated signage is needed. These construction costs will include the labor, equipment and materials with our Public Works department along with the cost of the signs. The first priority would be faded and incorrect/outdated signage that has been determined for each district. With previous modifications made to the 40 signs in the Eagle Point District, a simple name change can be around \$20,000.

Since work is being done with Schmitt Island for wayfinding signage, the Eagle Point District is going to have less signs as some will be transferred to the Island District.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to another project

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have well-designed, well maintained Complete Streets (including streets, sidewalks, and bike lanes) throughout our Dubuque community.

FUNDING RESTRICTIONS

This project can only be funded by Sales Tax Fund (30%).

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 6C - General Government	PROJECT TITLE: Speed Shields and Traffic Calming Measures			YEAR FIRST SUBMITTED: FY 2020 PROJECT NO:		TOTAL PROJECT COST \$ 98,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ —	Construction	\$ —	\$ —	\$ —	\$ 46,000	\$ 46,000	\$ —
	\$ —	Engineering Services	\$ —	\$ —	\$ —	\$ 3,000	\$ 3,000	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 49,000	\$ 49,000	\$ —
		B. PROJECT FINANCING						
\$ —	\$ —	Sales Tax Fund (30%)	\$ —	\$ —	\$ —	\$ 49,000	\$ 49,000	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 49,000	\$ 49,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project will fund 10 portable speed shields a year to be used along various streets in the community. The speed shields are used to bring awareness to drivers on their speed and helps reduce speeds in areas known to have speeding issues. The speed shields are installed and managed by the Dubuque Police Department to assist in enforcement.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community Equitable Transportation, Technology Infrastructure and Mobility: Have safe, available, equitable and accessible daily travel through multiple mobility mode for all Dubuque residents.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax (20%), and Sales Tax Fund (30%) and DRA Distribution

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Street Light Replacement and New Installation			YEAR FIRST SUBMITTED: FY 2010 PROJECT NO: 5523000003 300-1549, 360-1549		TOTAL PROJECT COST \$ 180,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 5,000	Engineering Services	\$ —	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
\$ 8,675	\$ —	Construction	\$ —	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000
\$ 8,675	\$ 5,000	TOTAL	\$ —	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000
		B. PROJECT FINANCING						
	\$ 5,000	Greater Downtown TIF	\$ —	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
\$ 8,675	\$ —	Sales Tax Fund (30%)	\$ —	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000
\$ 8,675	\$ 5,000	TOTAL	\$ —	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for a replacement program of the existing 30-foot white streetlights and some traffic signals located in downtown Dubuque. Currently, there are approximately 60 white streetlights remaining. The project would replace all remaining white poles and install lighting controllers with meters. In certain cases, these would be replaced with historical streetlights. Many of the streetlights in the downtown area were installed in the early 1950's. These are the white 30-foot style found along Central, Main, Iowa, Locust and Bluff Streets. Many of these streetlights utilize a direct burial style feed and unique service panel which makes it very difficult and costly to maintain. The new downtown streetlights will be capable of having banners brackets added. This project would also fund LED replacement luminaires throughout the City. Currently when street light fixtures burn out, they are replaced with matching style, high pressure sodium streetlights. This program would promote the use of highly efficient, long life LED street lighting throughout the City of Dubuque which saves energy and operating expenses. Current locations of interest include the Port of Dubuque Riverwalk, Bridge Lighting locations and miscellaneous subdivision locations. This project also initiates a scheduled replacement of older streetlights throughout the City and will also include the installation of new streetlights when conditions warrant. Currently, the City owns approximately 2,500 streetlights. In many older subdivisions, the entire light fixture, base, pole, and conduits need replacing. Currently there are around 60 lights in 24 locations outside of the downtown lights that are in need of replacement. Average cost of reconstruction is around \$1,500 to \$2,000 each.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live - Increase the visual appeal and beauty of the city with attractive gateways, corridors, streetscapes/landscaping.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%), Greater Downtown TIF, CDBG, and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Varies throughout the City. Mostly in the downtown area

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Signalization Program			YEAR FIRST SUBMITTED: FY 2014 PROJECT NO: 5524000029	TOTAL PROJECT COST \$ 395,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 42,964	\$ 5,000	Engineering Services	\$ 5,000	\$ 6,000	\$ 7,500	\$ 10,000	\$ 10,000	\$ 10,000
\$ 66	\$ 45,000	Construction	\$ 45,000	\$ 54,000	\$ 67,500	\$ 90,000	\$ 100,000	\$ 100,000
\$ 43,030	\$ 50,000	TOTAL	\$ 50,000	\$ 60,000	\$ 75,000	\$ 100,000	\$ 110,000	\$ 110,000
		B. PROJECT FINANCING						
\$ 43,030	\$ 50,000	Sales Tax Fund (30%)	\$ 50,000	\$ 60,000	\$ 75,000	\$ 100,000	\$ 110,000	\$ 110,000
\$ 43,030	\$ 50,000	TOTAL	\$ 50,000	\$ 60,000	\$ 75,000	\$ 100,000	\$ 110,000	\$ 110,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the improvement of existing traffic signals, replacement of signal controllers, removal of traffic signals where no longer needed, and/or the signalization of additional intersections as the need may arise. This project also covers engineering staff time related to additional signals and is combined with other programs such as the Traffic Signal Intersection Reconstruction and the Traffic Signal Interconnect to make a project viable. Each year appropriations are intended to fund the signalization of intersections through the City as the need may arise. New signals will be given consideration utilizing the warrants established in the Iowa Manual on Uniform Traffic Control Devices. Currently, each new signal installation can cost approximately \$300,000 and there are multiple locations under consideration.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Traffic Signal Intersection Reconstruction (#55240000008) and Traffic Signal Mastarm Retrofit (#55240000004).

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have safe, available, equitable and accessible daily travel through multiple mobility mode for all Dubuque residents.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Traffic Signal Mastarm Retrofit			YEAR FIRST SUBMITTED: FY 2014 PROJECT NO: 5524000004		TOTAL PROJECT COST \$ 150,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 2,641		Engineering Services	\$ —	\$ 2,500	\$ 2,500	\$ 5,000	\$ 5,000	\$ 5,000
\$ 5,100		Construction	\$ —	\$ 22,500	\$ 22,500	\$ 45,000	\$ 45,000	\$ 45,000
\$ 7,741	\$ —	TOTAL	\$ —	\$ 25,000	\$ 25,000	\$ 50,000	\$ 50,000	\$ 50,000
		B. PROJECT FINANCING						
\$ 7,367		Sales Tax Fund (30%)	\$ —	\$ 25,000	\$ 25,000	\$ 50,000	\$ 50,000	\$ 50,000
\$ 374		ARPA	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 7,741	\$ —	TOTAL	\$ —	\$ 25,000	\$ 25,000	\$ 50,000	\$ 50,000	\$ 50,000

PROJECT DESCRIPTION/JUSTIFICATION

This program would provide for reconstruction of intersection mastarm retrofit for key intersections in the Central Business District. White and Central Avenue contain a mix of different styles of traffic signalization. Some locations have pedestal mounted signal heads, while other locations have mastarm mounted heads. The differing location of the traffic signals sometimes causes motorists to react to the 2nd signal ahead as opposed to their nearer intersection. This program would provide for installing mastarm mounted signals along Loras, White, Jackson, Elm and Central Corridors. Intersections included in this project are: 4th & Locust, 7th & Iowa, 9th & Bluff, 10th & Bluff, 14th at Jackson, 14th and Elm, 16th & Elm. This would standardize the location of the signal heads along the major arterial routes. This project has been extended out to cover increased costs. High priority locations are signals along Loras Boulevard including Jackson, and Elm.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have safe, available, equitable and accessible daily travel through multiple mobility mode for all Dubuque residents.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Traffic Signal Interconnect Conduit Replacement			YEAR FIRST SUBMITTED: FY 2012 PROJECT NO: 5524000006		TOTAL PROJECT COST \$ 160,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —		Engineering Services	\$ —	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
\$ —		Construction	\$ —	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000
\$ —	\$ —	TOTAL	\$ —	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000
		B. PROJECT FINANCING						
\$ —		Sales Tax Fund (30%)	\$ —	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000
\$ —	\$ —	TOTAL	\$ —	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for reconstruction of a portion of the underground wiring system for the traffic signal interconnect system. It will also tie in some miscellaneous intersections that were not part of the original interconnect. Although the focus of this program is to connect traffic signals, the conduit will be upsized to a multi-duct conduit system so that it can be utilized as part of the City's Fiber Optic Network that will enhance public safety, improve a wide range of city services and enable equitable and universal access to broadband. During construction of this conduit, the City will collaborate with other public entities and private carriers to leverage private sector investments in Dubuque to reduce right-of-way usage by utilizing a "dig once" policy to install a multipath fiber duct. This will reduce costs and improve services for multiple city agencies and create public assets which can in turn be licensed to private partners to recover costs and support future broadband expansion and innovation. Much of the underground galvanized steel conduit and wiring is in excess of 25 years old and is in need of replacement. Currently, annual repairs are needed to maintain the traffic signal coordination system operating in the downtown area. Much of the system is corroded to the extent that new wiring cannot be pulled through the old conduit, thereby requiring several spotted areas of conduit removal and replacement each year. The majority of the new conduit would be bored under the streets and sidewalks to minimize the need for street patches. When this interconnect fails, traffic lights go out of coordination and run free. Many times the power feed is also interrupted. This fiber conduit allows for the coordination of traffic signals and will also be used to leverage private/public partnerships for broadband expansion. High priority signals to interconnect include: Asbury at Carter and at Chaney and St. Ambrose; 14th at Elm and Jackson; Locust at Charter; and Bryant and Mt. Loretta.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Water System SCADA Buildout (#42810000001), Community Broadband Expansion Project (#6100200044), Traffic Signal Synchronization/STREETS Program (#5524000018), and Traffic Camera System (#5524000016).

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have safe, available, equitable and accessible daily travel through multiple mobility mode for all Dubuque residents.

DEPARTMENT: 55 - Engineering / Traffic	STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Traffic Signal Interconnect Conduit Replacement	YEAR FIRST SUBMITTED: FY 2012 PROJECT NO: 5524000006	TOTAL PROJECT COST \$ 160,000
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FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Traffic Signal Controller Replacement			YEAR FIRST SUBMITTED: FY 2012 PROJECT NO: 5524000007		TOTAL PROJECT COST \$ 140,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 18,100		Equipment	\$ —	\$ 25,000	\$ 25,000	\$ 45,000	\$ 45,000	\$ 45,000
\$ 18,100	\$ —	TOTAL	\$ —	\$ 25,000	\$ 25,000	\$ 45,000	\$ 45,000	\$ 45,000
		B. PROJECT FINANCING						
\$ 18,100		Sales Tax Fund (30%)	\$ —	\$ 25,000	\$ 25,000	\$ 45,000	\$ 45,000	\$ 45,000
\$ 18,100	\$ —	TOTAL	\$ —	\$ 25,000	\$ 25,000	\$ 45,000	\$ 45,000	\$ 45,000

PROJECT DESCRIPTION/JUSTIFICATION

This project initiates a scheduled replacement of the older traffic signal controllers throughout the City. This project would provide for the replacement of approximately 2-3 of the City's 115 traffic signal controllers per year. The new controllers are needed for signal coordination, traffic cameras, and compatibility with the preemption program for the traffic signals being proposed by the Fire and Police Departments. All new intersections are currently compatible. The cost of a single controller is approximately \$14,000 plus \$6,000 for a battery backup system and \$6,000 for preemption. Recently, the cost of these cabinets has increased due to advanced technical equipment within the cabinet. This replacement schedule would also keep up with the replacement needs for the older controllers, purely from a maintenance perspective. High priority intersections in need of new controllers and cabinets include: Iowa at 5th, Iowa at 7th, 10th at Bluff, 5th and Bluff, Loras at Jackson, Loras at Elm, 16th at Elm, Locust at Charter and Carter and Chaney on Asbury Road.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Street Camera Installation (#5524000016).

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have safe, available, equitable and accessible daily travel through multiple mobility mode for all Dubuque residents.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Street Lighting and Traffic Signal Knockdown/Insurance			YEAR FIRST SUBMITTED: FY 2014 PROJECT NO: 5524000013		TOTAL PROJECT COST \$ 165,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 23,897	\$ 30,000	Construction	\$ 30,000	\$ 30,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000
\$ 9,851	\$ —	Equipment	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 33,748	\$ 30,000	TOTAL	\$ 30,000	\$ 30,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000
		B. PROJECT FINANCING						
\$ —	\$ 10,000	Insurance Reimbursements	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
\$ 33,748	\$ 20,000	Sales Tax Fund (30%)	\$ 20,000	\$ 20,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
\$ 33,748	\$ 30,000	TOTAL	\$ 30,000	\$ 30,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000

PROJECT DESCRIPTION/JUSTIFICATION

This capital improvement request will be used to purchase and track replacement traffic control and street lighting equipment and would be used as a depository to track insurance claims. The City of Dubuque replaces equipment that is damaged or destroyed due to accidents and weather-related activities. Many of the new traffic cabinets along the major corridors may contain \$60,000 to \$75,000 of equipment. In some instances, this equipment is purchased to replace equipment that was damaged due to an accident in which there is an insurance claim. Insurance reimbursements are put back into the project to fund expenditures which helps track the costs due to accidents and how much the City spends on hit-and-run or uninsured accidents. Major storm events due to lightning alone can expend the budget.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have safe, available, equitable and accessible daily travel through multiple mobility mode for all Dubuque residents

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Street Camera Installation			YEAR FIRST SUBMITTED: FY 2017 PROJECT NO: 5524000016 360-2421, 300-2421		TOTAL PROJECT COST \$ 350,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 70,000	Equipment	\$ 30,000	\$ 30,000	\$ 55,000	\$ 105,000	\$ 105,000	\$ 105,000
\$ 3,413	\$ 5,000	Engineering Services	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
\$ 3,413	\$ 75,000	TOTAL	\$ 35,000	\$ 35,000	\$ 60,000	\$ 110,000	\$ 110,000	\$ 110,000
		B. PROJECT FINANCING						
\$ 3,413	\$ —	Sales Tax Fund (30%)	\$ 25,000	\$ 25,000	\$ 50,000	\$ 100,000	\$ 100,000	\$ 100,000
	\$ 75,000	Greater Downtown TIF	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
\$ 3,413	\$ 75,000	TOTAL	\$ 35,000	\$ 35,000	\$ 60,000	\$ 110,000	\$ 110,000	\$ 110,000
		C. IMPACT - OPERATIONS						
	\$ 40,734	Operating Cost (Savings)	\$ 51,684	\$ 62,634	\$ 73,584	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project funds the equipment, installation and software license for the placement of fixed cameras at \$2,500 each, to be installed near roadways, alleys and signalized intersections throughout the City of Dubuque. Currently, the Traffic Operations Center has communication lines throughout the City along major and minor arterials, city streets and near signalized intersections. Engineering uses these cameras to remotely monitor and adjust traffic operations. Over the last few years, Engineering and Police have worked together using these cameras to aid the police in accident and crime investigations on a daily basis making them an integral part of public safety. These funds would also be available to add fiber optics communications lines to areas in need of cameras and to replace existing cameras as they age and as technology advances.

With IMON's public-private partnership with the fiber-to-the-home projects, the communications infrastructure has increased location opportunities for camera locations. We have collaborated with other departments on proposed camera locations and have gotten those locations placed with those public-private partnerships. Clarke Drive and Grandview Avenue are high priority..

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Vibrant Community: Healthy and Safe - Provide high-quality emergency services that are accredited and uses best practices.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax Fund.

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: LED Re-Lamp Schedule			YEAR FIRST SUBMITTED: FY 2015 PROJECT NO: 5524000010	TOTAL PROJECT COST \$ 40,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —		Engineering Services	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —		Equipment	\$ —	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
\$ —	\$ —	TOTAL	\$ —	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
		B. PROJECT FINANCING						
\$ —		Sales Tax Fund (30%)	\$ —	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
\$ —	\$ —	TOTAL	\$ —	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000

PROJECT DESCRIPTION/JUSTIFICATION

In 2001-2002, the city traffic signals were converted from 150-watt incandescent bulbs to 10 watt LED lamps. This conversion also included a large rebate incentive from the local power company along with drastically reduced electrical consumption. These new LED fixtures have a lifespan of 5 - 7 years. This appropriation will provide for the re-lamping of approximately 1/10th of the City-owned traffic signal lamps in each year. Currently the City has 115 traffic signals that with an average of about 40 lamps per intersection. Each lamp runs approximately \$70 each. New LED signal heads can be purchased with a 15-year warranty. This project will reduce maintenance problems (burnouts/failures) with traffic signals in future years. These existing LED's have lasted approximately twice their warrantied lifespan, and instead of burning out, they dim over time and become non-compliant with MUTCD guidelines. This capital improvement program will systematically replace these lamps by corridor starting with the oldest LED's.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have safe, available, equitable and accessible daily travel through multiple mobility mode for all Dubuque residents.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Traffic Signal Battery Backup			YEAR FIRST SUBMITTED: FY 2012 PROJECT NO: 5524000005		TOTAL PROJECT COST \$ 115,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —		Equipment	\$ —	\$ 25,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
\$ —	\$ —	TOTAL	\$ —	\$ 25,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
		B. PROJECT FINANCING						
\$ —		Sales Tax Fund (30%)	\$ —	\$ 25,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
\$ —	\$ —	TOTAL	\$ —	\$ 25,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides needed traffic control at signalized intersections during times of power outages. This project will provide for the purchase and installation of battery backup systems by City traffic signal technicians in existing traffic signal controllers at various locations throughout the City. These battery backups will provide backup power to run each intersection on in full colors for up to eight hours during power outages. When power is restored, the controllers will automatically reset and go back into service. These battery backup units also serve as lighting controllers and can be placed midblock in the Central Business District to serve two intersections with one battery backup system. Each battery backup system costs between \$8,500 to \$11,000. This project will fund the addition of 2 to 3 BBS per year. In the City of Dubuque, there are 115 traffic controllers located at various intersections and crosswalks throughout the city. During times of power outages, crews are dispatched to the signalized intersections to place portable stop signs. Depending on when these power outages occur, the response time for crews to load stop signs and place them averages thirty minutes to one hour. The response time is even longer when outages occur at night and/or on a weekend. During this time, police officers are dispatched to direct traffic until stop signs can be placed. When major outages occur, many intersections at one time can be affected, which endangers public safety and severely interrupts both police and maintenance operations. This project allows the City of Dubuque to provide normal traffic control at intersections during power outages, with the least interruption to the driving public, police and maintenance operations.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have safe, available, equitable and accessible daily travel through multiple mobility mode for all Dubuque residents.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

citywide

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Surge and Grounding Improvement at Signals			YEAR FIRST SUBMITTED: FY 2017 PROJECT NO: 5524000015		TOTAL PROJECT COST \$ 80,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Construction	\$ —	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
		Equipment	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
		B. PROJECT FINANCING						
		Sales Tax Fund (30%)	\$ —	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
\$ —	\$ —	TOTAL	\$ —	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000

PROJECT DESCRIPTION/JUSTIFICATION

This project would add additional surge protection to the 115 traffic signals and miscellaneous camera systems currently operated by the City of Dubuque. Newer ITS signalized intersections are becoming more complex with advanced communications networks, battery backup systems, preemption equipment, cameras and high-end detection equipment -- a recipe which makes these units more susceptible to lightning, surge and grounding issues. This project would fund the retrofitting of these signals and cameras systems with surge protection ranging from \$500 to \$2000 at each intersection (depending on the degree of equipment at each location). During the summer of 2011, twenty intersections were struck by lightning during two storm events that caused an estimated \$100,000 in damages. All newly installed intersections and camera locations will be designed with this additional surge protection to prevent a similar occurrence. This program has proven successful with a lower rate of damaged equipment after installation of this surge equipment. This surge equipment does require frequent analysis to ensure it continues to protect as it ages and often times will need replacement after multiple storm events. Typically these existing units get replaced as they fail or as they age out with the equipment they are protecting.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have safe, available, equitable and accessible daily travel through multiple mobility mode for all Dubuque residents.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: STREETS Traffic Control Project Phase 1			YEAR FIRST SUBMITTED: FY 2019 PROJECT NO: 5524000018		TOTAL PROJECT COST \$ 250,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 41,604	\$ —	Consultant Services	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 36,858	\$ 50,000	Engineering Services	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 60,000
\$ 78,462	\$ 50,000	TOTAL	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 60,000
		B. PROJECT FINANCING						
\$ 73,581	\$ 50,000	Sales Tax Fund (30%)	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 60,000
\$ 4,881	\$ —	DRA Distribution	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 78,462	\$ 50,000	TOTAL	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 60,000

PROJECT DESCRIPTION/JUSTIFICATION

This project will cover the City staff, engineering, and administrative costs associated with the STREETS (Smart Traffic Routing with Efficient and Effective Traffic Signals) project. This program will also be used to fund match funding required for grants associated with this project. Once STREETS is implemented and US 52 is rerouted, this program will study traffic patterns in the downtown to determine which streets may be converted into two-way streets and if any signalized intersections can be removed. FY 2022-23 costs cover consulting services to improve the efficiency of the STREETS system. FY24 was the starting point for Phase I after delays with the Department of Transportation. Starting in FY26, City staff is applying for a secondary grant for Phase II of the STREETS project, which covers more downtown signals.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have safe, available, equitable and accessible daily travel through multiple mobility mode for all Dubuque residents.

FUNDING RESTRICTIONS

This project may only be funded by state grants, Sales Tax Fund (30%), Road Use Tax Fund, and DRA Distribution/Gaming.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: STREETS Traffic Control Project Phase 2			YEAR FIRST SUBMITTED: FY 2025		TOTAL PROJECT COST \$ 2,423,500
						PROJECT NO: 5524000051		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 2,091,150	Consultant Services	\$ 232,350	\$ —	\$ —	\$ —	\$ —	\$ —
	\$ 50,000	Engineering Services	\$ 50,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 2,141,150	TOTAL	\$ 282,350	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
	\$ 282,350	Sales Tax Fund (30%)	\$ 282,350	\$ —	\$ —	\$ —	\$ —	\$ —
	\$ 1,100,000	State ICAAP Grant	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
	\$ 758,800	DMATS STBG	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 2,141,150	TOTAL	\$ 282,350	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project will cover the City staff, engineering, and administrative costs associated with the STREETS (Smart Traffic Routing with Efficient and Effective Traffic Signals) project Phase 2. This program will also be used to cover match funding required for grants associated with this project. The City of Dubuque, East Central Intergovernmental Association (ECIA), the Dubuque Metropolitan Area Transportation Study (DMATS) and the Iowa Department of Transportation (Iowa DOT) have partnered to develop the Smart Traffic Routing with Efficient & Effective Traffic Systems (STREETS) project. The goal of the STREETS project is to develop a smart, next generation traffic management and control system that will provide sound information to the stakeholders and serve as a framework for the deployment of similar systems in small urban areas with populations under 100,000. The City of Dubuque is applying for \$1.1 million in Iowa Clean Air Attainment Program (ICAAP) funding to implement Phase II of the streets project after completion of the Phase I in April 2024. This project includes 77 additional signals mostly in the downtown area that were not covered by phase 1 of STREETS.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the STREETS Traffic Control Project Phase 1 (#5524000018).

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have well-designed, well maintained Complete Streets (including streets, sidewalks, and bike lanes) throughout our Dubuque community.

FUNDING RESTRICTIONS

This project may only be funded by state grants, Sales Tax Fund (30%), Road Use Tax Fund, and DRA Distribution/Gaming.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Traffic Signal Network Communications Program			YEAR FIRST SUBMITTED: FY 2015 PROJECT NO: 5524000022		TOTAL PROJECT COST \$ 395,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Engineering Services	\$ 5,000	\$ 5,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
		Construction	\$ 45,000	\$ 45,000	\$ 65,000	\$ 90,000	\$ 110,000	\$ 110,000
\$ —	\$ —	TOTAL	\$ 50,000	\$ 50,000	\$ 75,000	\$ 100,000	\$ 120,000	\$ 120,000
		B. PROJECT FINANCING						
		Sales Tax Fund (30%)	\$ 50,000	\$ 50,000	\$ 75,000	\$ 100,000	\$ 120,000	\$ 120,000
\$ —	\$ —	TOTAL	\$ 50,000	\$ 50,000	\$ 75,000	\$ 100,000	\$ 120,000	\$ 120,000

PROJECT DESCRIPTION/JUSTIFICATION

This will be an annual project that provides for the necessary fiber optics communications cabling and equipment to be installed along key corridors. This will allow for the interconnection network of traffic signals via fiber optics back to the Traffic Operations Center at City Hall and the Traffic Shop located at the Municipal Service Center. Fiber to the signals allow for remote management of the signal and allows for the addition of cameras at the signal to feed back to the Traffic Operations Center and Dispatch. It also allows improved security via network monitoring and improves coordination of traffic signals (thus lowering carbon emissions) and will also be used to leverage private/public partnerships for broadband expansion. Although this fiber is installed for traffic operations, it is oversized to accommodate all city department needs in the future. All new traffic signal installations since 2007 have been installed to be fiber ready. Now there are communications standards in place, and the City will be installing fiber optics and communication equipment throughout the City starting with the major traffic corridors including US 20, NW Arterial, Central Ave, White Street, Loras Blvd, Locust Connector, and US 61/151. One of the primary goals of this project is to complete fiber optic communications loops around the City utilizing US 20, NW Arterial, Pennsylvania, Asbury Road and US 52 down to Central to Locust and back onto US 20. Fiber optics communications will also replace the existing Central Business District traffic 7 wire interconnect. This change-out to fiber will occur over the upcoming years. There are many older signals throughout the City that need to be updated prior to going on this new system. These signals will be added to the system as they are updated. Many of these will be in partnership with ImOn Communications as they extend fiber throughout the community over the next 3 years.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Water Department's SCADA Overhaul project (#4281000001).

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have safe, available, equitable and accessible daily travel through multiple mobility mode for all Dubuque residents.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax Fund.

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: ITS Traffic Control Equipment			YEAR FIRST SUBMITTED: FY 2015 PROJECT NO: 5524000014		TOTAL PROJECT COST \$ 100,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ 23,000	Equipment	\$ —	\$ 23,000	\$ 23,000	\$ 23,000	\$ 23,000	\$ 23,000
\$ —	\$ 2,000	Engineering	\$ —	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000
\$ —	\$ 25,000	TOTAL	\$ —	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
		B. PROJECT FINANCING						
\$ —	\$ 25,000	Sales Tax Fund (30%)	\$ —	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
\$ —	\$ 25,000	TOTAL	\$ —	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides funds for the maintenance and expansion of the Traffic Management Center's ITS Improvements, including remote management and monitoring of the City's traffic signals along with automated vehicle counters, cameras, classifiers, connected vehicles infrastructure, and roadside units broadcasting Spat data and variable message boards along key city corridors. In addition, funds will be used for ITS equipment located within the Traffic Management Center located at City Hall. This fund would also be used as match money in joint projects which are suggested by the Iowa Department of Transportation. Using state-of-the-art electronics, ITS technologies improve the efficiency of traffic control equipment, congestion, air improvement, travel improvements, citizen concerns, and green communities. Examples of these technologies include traffic counters, traffic monitoring equipment for speeds and occupancy, and variable message boards to inform the traveling public. The I-80 detour through Dubuque in the summer of 2008 used some of the City's existing ITS technologies to aid the flow of traffic through Dubuque. Future funds will support the installation of DSRC radios and updated equipment for connected vehicle equipment. FY 20 funds were used to install roadside units along the signalized intersections of US 20. These devices broadcast signal phasing and timing data to newer cars that have this technology built in. Dubuque is the first city in the state to install this technology.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have safe, available, equitable and accessible daily travel through multiple mobility mode for all Dubuque residents.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Traffic Signal Vehicle Detection Conversion			YEAR FIRST SUBMITTED: FY 2012 PROJECT NO: 5524000009		TOTAL PROJECT COST \$ 225,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
\$ 2,000		A. EXPENDITURE ITEMS						
		Equipment	\$ 25,000	\$ 30,000	\$ 50,000	\$ 60,000	\$ 60,000	\$ 60,000
		Engineering Services	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 2,000	\$ —	TOTAL	\$ 25,000	\$ 30,000	\$ 50,000	\$ 60,000	\$ 60,000	\$ 60,000
		B. PROJECT FINANCING						
\$ 2,000		Sales Tax Fund (30%)	\$ 25,000	\$ 30,000	\$ 50,000	\$ 60,000	\$ 60,000	\$ 60,000
\$ 2,000	\$ —	TOTAL	\$ 25,000	\$ 30,000	\$ 50,000	\$ 60,000	\$ 60,000	\$ 60,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for the conversion of two signalized intersections per year to a new vehicle detection system and stop bar video cameras. Traffic signals require vehicle detection to minimize delay. Some older installations did not have vehicle detection or have faulty loop detectors (loops cut into the roadway that measure inductance to detect if a car is waiting or not). Microwave detection is an easy, safe alternative that the City has been using at new installations. Future locations targeted intersections along Asbury Road including Sam's South entrance, JFK, Carter, Chaney and St. Ambrose. Locations that currently are in need of maintenance and potential candidates include Locust at 151, Locust at Locust Connector, Hwy 151 at Jones, Locust at Charter, and Elm at 16th. The newest model of equipment allows this technology to be installed at more existing locations. This technology and equipment upgrade offers some of the best performance enhancements to a signal for the dollar spent.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Have safe, available, equitable and accessible daily travel through multiple mobility mode for all Dubuque residents.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Grandview Street Light Replacement			YEAR FIRST SUBMITTED: PROJECT NO:	FY 2016 5523000002	TOTAL PROJECT COST \$ 50,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 380	\$ 5,000	Engineering Services	\$ —	\$ —	\$ —	\$ 10,000	\$ —	\$ —
\$ 76,095	\$ 45,000	Construction	\$ —	\$ —	\$ —	\$ 40,000	\$ —	\$ —
\$ 76,475	\$ 50,000	TOTAL	\$ —	\$ —	\$ —	\$ 50,000	\$ —	\$ —
		B. PROJECT FINANCING						
\$ 76,252	\$ 50,000	Sales Tax Fund (30%)	\$ —	\$ —	\$ —	\$ 50,000	\$ —	\$ —
\$ 223		Road Use Tax Fund	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 76,475	\$ 50,000	TOTAL	\$ —	\$ —	\$ —	\$ 50,000	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This capital improvement project would fund the replacement of 60 concrete streetlights along Grandview Avenue with historic LED fixtures. The project boundaries include Grandview at Delhi to the North to Grandview at 151 to the South. The existing streetlights along Grandview Avenue are constructed from concrete poles which require yearly maintenance and replacement due to rebar rusting from within. The Engineering Department buys replacement poles, but the newer poles seem to be breaking down quicker than the older poles. This capital improvement request would fund the replacement of these 60 poles with a lower maintenance nostalgic-style light pole. New conduit and lighting cabinets were completed for this project in previous years. \$250,000 is needed to complete the pole installation of this project. Pole delivery lead time is 4-6 months with 2-3 week installation time.

The Grandview Avenue corridor is a great opportunity to connect fiber optic lines between major roadways. Included in this project is 12,000 feet of fiber optic cable and 20 security cameras at key locations along Grandview, which will be completed with previous fiscal year funding. This fiber line will tie US 61/151 into US 20 fiber optics and provide future feeds to neighborhoods along the way. This fiber will create a redundant route between US 20 and Hwy 151 and be used for private/public partnerships with broadband carriers during FY 23. All the underground improvements have been installed north of US 20. FY 21 funds used to install the new light pole equipment on the section North of US 20. FY 22-24 funding along with a private/public construction project with ImOn during their fiber to the home construction allowed all of the underground infrastructure to be installed between US 151 and US 20 during the summer of 2023. FY 25 funds will be used to install new light poles between US 151 and US 20.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live - Increase the visual appeal and beauty of the City with attractive gateways, corridors, streetscapes/landscaping

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Grandview Avenue Corridor from US 20 to Southern

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: INET Fiber Replacement Build Out			YEAR FIRST SUBMITTED: FY 2020 PROJECT NO: 5575000002 300-2799, 101-2799		TOTAL PROJECT COST \$ 60,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Construction	\$ 45,000	\$ —	\$ —	\$ —	\$ —	\$ —
		Equipment	\$ 10,000	\$ —	\$ —	\$ —	\$ —	\$ —
		Engineering Services	\$ 5,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 60,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		Sales Tax Fund (30%)	\$ 60,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 60,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

In 2005 the City entered into a franchise agreement with Mediacom. Part of that agreement was to install “dark fiber” to 77 city, county, non-profit, schools and medical sites. Although that agreement was converted to a State of Iowa franchise in 2008, I-Net fiber optic cabling is supported through 2020 by Mediacom, and the contract will be extended by Mediacom for two years. At the expiration of the extension, the City has the option to purchase the I-Net contract. The fiber is 15+ years old, is mostly aerial and is co-located with Mediacom residential/business fiber in termination cabinets. This makes it a less than reliable and difficult to maintain asset. Since 2016, the City of Dubuque undertook its Broadband Acceleration Initiative. The Initiative focuses on public/private collaborations and includes a comprehensive strategy to reduce the cost and time required for broadband expansions in Dubuque. Although many of the sites served originally by I-Net fiber have now been converted to city fiber, some still remain that will need connectivity for data, phones and other devices. It is recommended to leverage existing telecommunications public/private partnerships in addition to building out the City’s own fiber to ensure connectivity. The locations impacted for voice/data/device connectivity are: Leisure Services/Bunker Hill, EOC (public/private partnership with CS Tech), Fire Station 6 Rhomberg (+Solar Collector) (public/private partnership with ImOn), Fire Station 2 JFK (+Solar Collector), Fire Station 5 Grandview (+Solar Collector), WRRRC. In addition, connectivity at the following sites will need connectivity to serve water meter collectors: Key West St. Joe School, Wartburg, Wahlert, Table Mound. There are still a number of the 77 sites that need fiber connectivity installed to them with this capital improvement program.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Increase availability, accessible and affordable broadband and redundancy through public-private partnerships.

FUNDING RESTRICTIONS

This project may only be funded by DRA Distribution/Gaming, Road Use Tax and Sales Tax (20%) & (30%).

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Emergency Preemption Expansion and Upgrades			YEAR FIRST SUBMITTED: FY 2020 PROJECT NO: 5524000001		TOTAL PROJECT COST \$ 60,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
\$ 18,918	\$ 10,000	A. EXPENDITURE ITEMS						
		Equipment	\$ —	\$ 10,000	\$ 10,000	\$ 20,000	\$ 20,000	\$ 20,000
		Engineering Services	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 18,918	\$ 10,000	TOTAL	\$ —	\$ 10,000	\$ 10,000	\$ 20,000	\$ 20,000	\$ 20,000
\$ 18,918	\$ 10,000	B. PROJECT FINANCING						
		Sales Tax Fund (30%)	\$ —	\$ 10,000	\$ 10,000	\$ 20,000	\$ 20,000	\$ 20,000
\$ 18,918	\$ 10,000	TOTAL	\$ —	\$ 10,000	\$ 10,000	\$ 20,000	\$ 20,000	\$ 20,000

189PROJECT DESCRIPTION/JUSTIFICATION

Emergency Preemption equipment was originally started in 2000, but this project request is for the installation of GPS-based equipment at new locations and the replacement of equipment at older intersections. This system can be used by fire, ambulance and police units responding to emergencies to provide for quicker response times by removing stopped traffic due to red signals at busy intersections. It will also improve safety for the community and emergency personnel. The optical system provides the capability of placing this on other vehicles, such as snow plows, allowing them to hold green lights to expedite the task of snow removal, but does not allow the snowplow driver to change the light from red to green. It also has the capability of supervision so that there is a record of units using the preemption system. The priority can be set into this system which would allow emergency vehicles to have priority over non-emergency vehicles using the system. The City of Dubuque is currently using Optical Preemption while new GPS technologies are now more popular and minimize roadway delays by only preempting the direction (straight or left) as needed. Current optical preemption disrupts the opposing lane because it always brings up both the left and the through for the direction of travel. New equipment is tied to the direction on the vehicle and will not disrupt the left turn if not needed. New replacement equipment for the older optical equipment can operate both optical or GPS-based communications.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Robust Local Economy: Diverse Businesses and Jobs with Economic Prosperity - Expand the infrastructure and facilities capacity to support economic development and growth.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Fiber Optic Conduit - Miscellaneous			YEAR FIRST SUBMITTED: FY 2015 PROJECT NO: 5524000011		TOTAL PROJECT COST \$ 155,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 10,693	\$ 2,500	Engineering Services	\$ —	\$ 1,500	\$ 2,000	\$ 5,000	\$ 5,000	\$ —
\$ 4,607	\$ 10,000	Construction	\$ —	\$ 23,500	\$ 28,000	\$ 45,000	\$ 45,000	\$ —
\$ 15,300	\$ 12,500	TOTAL	\$ —	\$ 25,000	\$ 30,000	\$ 50,000	\$ 50,000	\$ —
		B. PROJECT FINANCING						
\$ 15,300	\$ 12,500	Sales Tax Fund (30%)	\$ —	\$ 25,000	\$ 30,000	\$ 50,000	\$ 50,000	\$ —
\$ 15,300	\$ 12,500	TOTAL	\$ —	\$ 25,000	\$ 30,000	\$ 50,000	\$ 50,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This capital improvement project provides an annual program for installing conduit for fiber optic in miscellaneous projects throughout the community. Installation of fiber conduit into existing infrastructure typically ranges from \$25 to \$35 a linear foot when installed in a stand alone project. When combined with other projects, the cost can drop to around \$10 to \$20 a linear foot. This improvement item funds the installation of fiber conduit along other unscheduled city projects and in conjunction with other private utility projects where it is convenient and at a cost savings to the community.

This conduit will be upsized to a multi-duct conduit system so that it can be utilized as part of the City's Fiber Optic Network project that will enhance public safety, improve a wide range of city services and enable equitable and universal access to broadband. During construction of this conduit, the City will collaborate with other public entities and private carriers to leverage private sector investments in Dubuque to reduce right-of-way usage by utilizing a "dig once" policy to install a multipath fiber duct that reduces costs and improves services for multiple city agencies and creates public assets which can in turn be licensed to private partners to recover costs and support future broadband expansion and innovation. This budgeted item would extend fiber optic conduit as part of the city-wide effort to create a network of city-owned fiber optic systems and will also aid linking adjacent projects together and can be shared with public/private partnerships. This fiber, once installed, is used by many city entities including the Information Services, Fire, and Police Departments.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Water SCADA Overhaul (#4281000001) and the Broadband Acceleration and Universal Access projects (#5524000019).

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Increase availability, accessible and affordable broadband and redundancy through public-private partnerships

FUNDING RESTRICTIONS

This project is restricted to Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Fiber Infrastructure Management System			YEAR FIRST SUBMITTED: FY 2019 PROJECT NO: 5524000017		TOTAL PROJECT COST \$ 275,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 9,909		Software	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 23,736	\$ 30,000	Engineering Services	\$ 25,000	\$ 30,000	\$ 50,000	\$ 80,000	\$ 90,000	\$ —
\$ 33,645	\$ 30,000	TOTAL	\$ 25,000	\$ 30,000	\$ 50,000	\$ 80,000	\$ 90,000	\$ —
		B. PROJECT FINANCING						
\$ 33,645	\$ 30,000	Sales Tax Fund (30%)	\$ 25,000	\$ 30,000	\$ 50,000	\$ 80,000	\$ 90,000	\$ —
\$ 33,645	\$ 30,000	TOTAL	\$ 25,000	\$ 30,000	\$ 50,000	\$ 80,000	\$ 90,000	\$ —
		C. IMPACT - OPERATIONS						
		Operating Cost (Savings)	\$ 15,000	\$ 15,000	\$ 15,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This program would fund the purchase and implementation of a fiber infrastructure management program. Currently fiber infrastructure is documented on spreadsheets and drawings located in various locations throughout the City. This program will consolidate all this information into one software program with the ability to include network information that documents failover redundancy paths and Virtual Local Area Networks within the City. This program would also be used to document and assist in the exchange of assets to grow broadband in the Dubuque area via public/private partnerships to help cover underserved neighborhoods. Documentation of this information is crucial for the maintenance and operation of a fiber communications network that will be used to serve all departments along with public/private partnerships. Fiber communications is becoming a critical driver of economic growth in the City of Dubuque. This request would also help cover employees' time with fiber data collection.

RELATIONSHIP TO OTHER PROJECTS

This project is related to Broadband Acceleration and Universal Access (#5524000019), Water SCADA Overhaul (#4281000001) and City Information and Network Security projects (#77699000006).

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Increase availability, accessible and affordable broadband and redundancy through public-private partnerships

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%) and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Broadband Acceleration and Universal Access			YEAR FIRST SUBMITTED: FY 2020	TOTAL PROJECT COST \$ 210,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —		Engineering	\$ —	\$ 2,000	\$ 2,000	\$ 10,000	\$ 10,000	\$ —
\$ —		Construction	\$ —	\$ 23,000	\$ 23,000	\$ 70,000	\$ 70,000	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 25,000	\$ 25,000	\$ 80,000	\$ 80,000	\$ —
		B. PROJECT FINANCING						
\$ —		Sales Tax Fund (30%)	\$ —	\$ 25,000	\$ 25,000	\$ 80,000	\$ 80,000	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ 25,000	\$ 25,000	\$ 80,000	\$ 80,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This program will fund the expansion of communication duct and fiber that will significantly enhance public safety, improve a wide-range of city services and enable equitable and universal access to broadband (high-speed internet). The City will collaborate with other public entities and private carriers and specifically target its funds to "last block" undertakings, ranging from connecting widely-dispersed city facilities and assets to specifically connecting low income or geographically stranded neighborhoods that the private sector cannot/will not connect.

This program will leverage significantly larger private sector investments in Dubuque (usually 5X to 7X city investment), provides City infrastructure that reduces costs/improves services for multiple City agencies and create public assets which can in turn be leased or licensed to private partners to recover costs and support future broadband expansion and innovation. Incorporated into this project are several traditional, stand-alone CIP's such as extending the City's fiber backbone from 27th and Elm up to Jackson and 32nd and over to Central and 32nd. This brings broadband and surveillance infrastructure to this area of the City. These types of projects have been folded into this request in order to be positioned to reduce costs through public/private partnerships.

RELATIONSHIP TO OTHER PROJECTS

This capital improvement project is related to the Water SCADA Overhaul (project #42810000001).

OUTCOME

Connected Community: Equitable Transportation, Technology Infrastructure and Mobility - Increase availability, accessible and affordable broadband and redundancy through public-private partnerships.

FUNDING RESTRICTIONS

This project may only be funded with Sales Tax Fund (30%), Road Use Tax, and TIF funding in TIF districts.

PROJECT ADDRESS/SERVICE AREA

This project spans the City but includes many low/moderate income areas and will promote broadband access to these areas.

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Iowa St Streetlight Replacement Project			YEAR FIRST SUBMITTED: FY26 PROJECT NO:		TOTAL PROJECT COST \$ 210,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —		Engineering Services	\$ —	\$ —	\$ —	\$ 8,000	\$ —	\$ —
\$ —		Construction	\$ —	\$ —	\$ —	\$ 130,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 138,000	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —		Greater Downtown TIF	\$ —	\$ —	\$ —	\$ 8,000	\$ —	\$ —
		Sales Tax Fund (30%)	\$ —	\$ —	\$ —	\$ 130,000	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ —	\$ —	\$ —	\$ 138,000	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project would replace the rusting poles that are failing along Iowa St from 4th St to 9th St. The current white poles are rusting from a variety of factors, including, quality, age, and winter solutions. This would include the replacement of 16 poles with foundations and new conduit for power, along with light fixtures and pull boxes.

These replacements will help by being proactive on failing infrastructure in the downtown area.

RELATIONSHIP TO OTHER PROJECTS

This project would be related to Street Light Replacement & New Installation

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live - Increase the visual appeal and beauty of the city with attractive gateways, corridors, streetscapes/landscaping.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%), Greater Downtown TIF, CDBG, and Road Use Tax Fund.

PROJECT ADDRESS/SERVICE AREA

Iowa St from 4th St to 9th St

DEPARTMENT: 55 - Engineering / Traffic		STATE PROGRAM: 2C - Public Works	PROJECT TITLE: Enterprise Asset Management System Software - Fiber			YEAR FIRST SUBMITTED: FY26 PROJECT NO:		TOTAL PROJECT COST \$ 210,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —		Consulting Services	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —	\$ —
\$ —			\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —		Sales Tax Fund (30%)	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project is to provide a share of funding from the fiber utility in support of the City's efforts to meeting the City Council Goal of implementing an Enterprise Asset Management System through use of a Computerized Maintenance Management System (CMMS). Enterprise asset management combines software, systems and services, system support to maintain and optimize the functionality of operational assets across the lifecycle of an asset. Municipal Enterprise Infrastructure Assets refer to the physical and digital assets owned and managed by local governments for which they are accountable.

A CMMS is utilized to generate work orders and preventative maintenance schedules, track equipment usage and maintenance history, generate alerts for needed action, track spare parts, maintain asset condition assessment data, and much more. The City currently utilizes several separate CMM software for different functions or assets, and a broader scope or single vendor solution for a consistent CMMS tracking each utility's enterprise assets is desired.

RELATIONSHIP TO OTHER PROJECTS

This project is related to Enterprise Asset Management System Software - Stormwater, Enterprise Asset Management System Software - Water, and Enterprise Asset Management System Software - Roadway. and Enterprise Asset Management System Software - Sanitary

OUTCOME

Financially Responsible, High Performance City Organization: Keep pace and leverage information technology and artificial intelligence to enhance City service delivery, City processes and project planning and to enhance cybersecurity - "Zero Trust Security Policy".

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (30%)

PROJECT ADDRESS/SERVICE AREA

City Wide

DEPARTMENT: 55 - Engineering / Facilities Management		STATE PROGRAM: 6C - General Government	PROJECT TITLE: Federal Building Renovation			YEAR FIRST SUBMITTED: PROJECT NO:	FY 2009 5565000003	TOTAL PROJECT COST \$ 7,893,225
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 810	\$ 100,000	Consultant Services	\$ 135,000	\$ —	\$ —	\$ —	\$ 350,000	\$ —
\$ 6,407	\$ 98,700	Engineering Services	\$ 77,500	\$ —	\$ —	\$ —	\$ 55,000	\$ —
\$ 12,007	\$ 1,590,025	Construction	\$ 2,985,725	\$ —	\$ —	\$ —	\$ 4,290,000	\$ —
\$ 19,224	\$ 1,788,725	TOTAL	\$ 3,198,225	\$ —	\$ —	\$ —	\$ 4,695,000	\$ —
		B. PROJECT FINANCING						
	\$ 533,000	G.O. Debt (GDTIF)	\$ 945,600	\$ —	\$ —	\$ —	\$ 4,695,000	\$ —
	\$ 1,255,725	Greater Downtown TIF	\$ 2,252,625	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 19,224		Sales Tax Fund (20%)	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 19,224	\$ 1,788,725	TOTAL	\$ 3,198,225	\$ —	\$ —	\$ —	\$ 4,695,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

In 2008, significant updates to the Historic Federal Building were completed to improve its overall condition and to ensure it remained as a historic structure anchoring downtown. Now, 14 years later, this historic building requires additional funding to ensure it remains in solid condition. Due to the COVID-19 pandemic, funding over the past two fiscal years has been reduced from this capital improvement project budget. The listed funding request attempts to replenish building components currently in deferred maintenance status and address emerging concerns. In FY26 funding is budgeted for major HVAC upgrades to replace existing equipment that is beyond its expected service life and subject to frequent or catastrophic breakdown. FY29 provides funding for the second phase of HVAC upgrades.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Healthy and Safe Vibrant Community: Healthy and Safe - Be inclusive and equitable community in which all feel welcome, included and belonging.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), Greater Downtown TIF, and DRA Funding.

PROJECT ADDRESS/SERVICE AREA

350 W. 6th Street

DEPARTMENT: 55 - Engineering / Facilities Management		STATE PROGRAM: 6C - General Government	PROJECT TITLE: ADA Compliance and Facilities Management Consulting			YEAR FIRST SUBMITTED: FY 2011 PROJECT NO: 5529900010		TOTAL PROJECT COST \$50,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 50,000	Consulting	\$ 50,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 50,000	TOTAL	\$ 50,000	\$ —	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
	\$ 50,000	Greater Downtown TIF	\$ 50,000	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 50,000	TOTAL	\$ 50,000	\$ —	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This funding request is for consulting services related to ADA Compliance Phase II and further implementation of the City's ADA compliance application, called InVision Facilities Management. In Phase I, we were able to have the floor plans of 2 city buildings added to InVision Facilities Management, as well as buildings and pavilions located in parks. In the second phase, we will add additional building footprints and work with a consultant to fully implement the application and possibly tie it into GIS software, ArcGIS Indoors. The funding for this phase is spread out over three years. With a full-time facilities manager now employed, it is expected this project will progress significantly with funding and professional resources.

This project is listed in City Council's Goals & Priorities Management Agenda, under ADA Compliance Funding Phase II and InVision Facility Management Software Implementation. While there are currently no related project requests for this, implementation of this project will allow for future budgeting of required maintenance to city property where there are accessibility deficiencies.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Diverse Arts, Culture, Parks, and Recreation Experiences and Activities - Provide accessible recreational, library, culture and arts programs/activities and parks amenities that are responsive to the emerging workforce/community expectations.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%) or DRA Distribution/Gaming.

PROJECT ADDRESS/SERVICE AREA

City Hall (50 W 13th St) & MFC (1101 Central Ave)

DEPARTMENT: 55 - Engineering / Facilities Management		STATE PROGRAM: 6C - General Government	PROJECT TITLE: Downtown Bike Lockers			YEAR FIRST SUBMITTED: FY 2023 PROJECT NO: 5529900011		TOTAL PROJECT COST \$30,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ 15,000	Construction	\$ 15,000	\$ 15,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 15,000	TOTAL	\$ 15,000	\$ 15,000	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
\$ —	\$ 15,000	Greater Downtown TIF	\$ 15,000	\$ 15,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 15,000	TOTAL	\$ 15,000	\$ 15,000	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project funds the installation of 4-5 weatherproof bike lockers per year at the downtown building facilities assigned to the Facilities Management Team. In the past two years, more city employees are biking to work and are parking their bikes inside the building of their assigned work space. This is causing several problems for the Facilities Team. On bad weather days, bikes are bringing additional rain and snow into the buildings that can increase risk of slip-and-fall incidents. Bikes stored haphazardly in hallways can also interfere with emergency egress walkways. Some bikers can own bikes costing as much as \$10,000 and thus are reluctant to store them in the open air at exterior bike racks. Weatherized bike lockers will provide riders with the needed protection and security to allow bikes not to be stored indoors.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live - Increase the visual appeal and beauty of the City with attractive gateways, corridors, streetscapes/ landscaping

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax 20%, Sales Tax 30% and Downtown TIF.

PROJECT ADDRESS/SERVICE AREA

Downtown city buildings

DEPARTMENT: 60 - Economic Development		STATE PROGRAM: 5C - Community & Economic Development	PROJECT TITLE: Greater Downtown Housing Creation Grant Program			YEAR FIRST SUBMITTED: FY 2016 PROJECT NO: 6052000004 360-2438	TOTAL PROJECT COST \$ 3,750,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 30,000	\$ 500,000	Grants/Loans	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ —
\$ 30,000	\$ 500,000	TOTAL	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ —
		B. PROJECT FINANCING						
\$ 30,000	\$ 500,000	Greater Downtown TIF	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ —
\$ 30,000	\$ 500,000	TOTAL	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This program provides grants and loans for rehabilitation and adaptive reuse of buildings (up to 75 units). in the Greater Downtown Urban Renewal District. Tax increment proceeds are used to capitalize the pool of funds for these grants. The program provides grants of \$10,000 for each new housing unit created in the District. The program creates affordable, quality rental housing units for our workforce in areas well-served by public transit. All projects must commit to accepting all sources of income for otherwise eligible tenants. Providing housing incentives is a high priority of the City Council.

This project assists in removing barriers by creating new housing inventory in low-income census tracts near public transportation.

Potential projects identified at this time are: 1602 Central Avenue (3 units); 1390 Iowa Street (2 units); 1248 Iowa Street (14 units); 408 W. 5th (9 units); 2400 Central Avenue (1-2 units).

In addition, we typically receive requests for 5-6 smaller projects (10-20 units) annually.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Downtown Rehab Grant Program (project #6052000002). These grants are typically used on the same properties simultaneously.

OUTCOME

Livable Neighborhoods and Housing: Have a vibrant Dubuque Downtown with an increase in housing opportunities both market-rate and affordable

FUNDING RESTRICTIONS

This project may only be funded by Greater Downtown TIF funding.

PROJECT ADDRESS/SERVICE AREA

Greater Downtown Urban Renewal District

DEPARTMENT: 60 - Economic Development		STATE PROGRAM: 5C - Community & Economic Development	PROJECT TITLE: Small Business Grant Administration			YEAR FIRST SUBMITTED: FY2025 PROJECT NO: 6052000032	TOTAL PROJECT COST \$ 60,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 12,000	Pay to Other Agency	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000
\$ —	\$ 12,000	TOTAL	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000
		B. PROJECT FINANCING						
	\$ 12,000	Greater Downtown TIF	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000
\$ —	\$ 12,000	TOTAL	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000

PROJECT DESCRIPTION/JUSTIFICATION

The Small Business Grant program began in 2019 with this project being a new phase of the existing program using a different funding source. This project is related to the Low-Moderate Income (LMI) Small Business Grants Program (project # 6100200051). The LMI Small Business Grants Program provides \$5,000 grants to eligible business owners for eligible costs to support and expand their business. That program utilizes Community Development Block Grant (CDBG) funds. Due to CDBG restrictions, another funding source must be identified to pay for supporting work for the program such as administration costs and other ancillary expenses (i.e. event costs). The City currently has a contract with Fountain of Youth to administer the program. This project provides the funding to Fountain of Youth for its administration of the grant, which reduces barriers for low- to moderate-income individuals who are in the early stages of operating a small business.

RELATIONSHIP TO OTHER PROJECTS

This project is related to Low-Moderate Income Small Business Grants (project # 6100200051).

OUTCOME

Robust Local Economy: Diverse Businesses and Jobs with Economic Prosperity

FUNDING RESTRICTIONS

This project may not be funded with CDBG.

PROJECT ADDRESS/SERVICE AREA

Greater Downtown Area

DEPARTMENT: 60 - Economic Development		STATE PROGRAM: 5C - Community & Economic Development	PROJECT TITLE: Workforce Development			YEAR FIRST SUBMITTED: FY 2016 PROJECT NO: 6052000001 360-1842	TOTAL PROJECT COST \$ 1,857,500	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 371,500	\$ 371,500	Pay to Other Agency	\$ 371,500	\$ 371,500	\$ 371,500	\$ 371,500	\$ 371,500	\$ —
\$ 371,500	\$ 371,500	TOTAL	\$ 371,500	\$ 371,500	\$ 371,500	\$ 371,500	\$ 371,500	\$ —
		B. PROJECT FINANCING						
\$ 371,500	\$ 371,500	Land Sales	\$ 371,500	\$ 371,500	\$ 371,500	\$ 371,500	\$ 371,500	\$ —
\$ 371,500	\$ 371,500	TOTAL	\$ 371,500	\$ 371,500	\$ 371,500	\$ 371,500	\$ 371,500	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

The Greater Dubuque Development Corporation (GDDC) has embarked on the Greater Dubuque 2027 Campaign, which will conclude in 2027. FY25 is the 2nd year of the campaign. The main focus during the five-year campaign is the retention, recruitment and creation of workforce in the Greater Dubuque area. The creation of workforce includes connecting to the unemployed and underemployed population, disproportionately minority, and connecting those citizens with educational opportunities through Opportunity Dubuque in partnership with Northeast Iowa Community College. Upon completion of the participants' certificate of training, GDDC will work with community employers and provide livable wage employment. The five-year goals for the initiative include: population growth to 105,000 from 99,266; employment growth to 64,000 from 58,733; median household income increased to \$76,000 from \$63,031; residential and commercial construction of \$1 billion; reduce the number of households below the Dubuque County Supplemental Poverty Measurement by 5 percent.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Robust Local Economy: Create a resilient, sustainable and diverse regional Dubuque economy

FUNDING RESTRICTIONS

This project may only be funded by Dubuque Industrial Center West land sales and TIF funding.

PROJECT ADDRESS/SERVICE AREA

Greater Dubuque Area

DEPARTMENT: 60 - Economic Development		STATE PROGRAM: 5C - Community & Economic Development	PROJECT TITLE: Downtown Rehabilitation Grant Program - Includes Central Avenue, Historic Millwork District, and Washington Neighborhood			YEAR FIRST SUBMITTED: FY 2020 PROJECT NO: 6052000002 241-1942	TOTAL PROJECT COST \$ 1,000,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 155,000	\$ 200,000	Grants	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ —
\$ 640,000		Loans	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 795,000	\$ 200,000	TOTAL	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ —
		B. PROJECT FINANCING						
\$ 120,000	\$ 200,000	Greater Downtown TIF	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ —
\$ 675,000		Downtown Loan	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 795,000	\$ 200,000	TOTAL	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This program provides grants for rehabilitation and adaptive reuse of buildings in the Greater Downtown Urban Renewal District. Tax increment proceeds are used to capitalize the pool of funds for these grants. This grant program provides a 1:1 match for eligible expenses for improvements to façades, as well as accompanying costs for financial consulting and planning & design work for the project. This grant program receives the most inquiries and interest of all Economic Development's programs. The program promotes the redevelopment of the downtown, maintains its historic appeal, and complements grant/loan programs provided by our partners at Dubuque Main Street. Revitalization of the Central Avenue corridor is a top priority of City Council, which is one area where this program can be used.

This project assists in removing barriers by creating new housing inventory in low-income census tracts near public transportation.

Potential projects identified at this time are: 1527 Central Avenue; 1701 Central Avenue; 408 W. 5th Street. In addition, we typically receive requests for 5-6 smaller projects annually.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Greater Downtown Housing Creation Grant (project #6052000004). These grants are typically used on the same properties simultaneously.

OUTCOME

Livable Neighborhoods and Housing: Great Place to Live

FUNDING RESTRICTIONS

This project may only be funded by Greater Downtown TIF funding.

DEPARTMENT: 60 - Economic Development		STATE PROGRAM: 5C - Community & Economic Development	PROJECT TITLE: Central Avenue Housing Forgivable Loan			YEAR FIRST SUBMITTED: 2023 PROJECT NO: 6052000009 360-2950		TOTAL PROJECT COST \$ 750,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ 150,000	Loans	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ —
\$ —	\$ 150,000	TOTAL	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ —
		B. PROJECT FINANCING						
\$ —	\$ 150,000	Greater Downtown TIF	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ —
\$ —	\$ 150,000	TOTAL	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

The current Housing Creation Grant of \$10,000/unit supports the creation of downtown rental, residential inventory. Eligibility for that program is determined by whether the building is creating housing where none has existed before (such as the adaptive reuse of a warehouse) or where units have been vacant for at least 3 years. As the City Council has prioritized the revitalization of the Central Avenue corridor, and the Comprehensive Plan calls for encouraging multi-family development near jobs/walkable, mixed-use areas, this program aims to accelerate the creation of affordable downtown housing options by creating a more flexible program for projects that propose the rehabilitation of more than one building and a minimum of 4 units. The program is currently proposed for use along the Central Avenue corridor between 11th Street and 22nd Street. For this program, a unit could be considered eligible, even if recently occupied, if the project involves a substantial rehabilitation of the unit and buildings. The program provides a loan, forgivable at the 10-year mark, if the developer has maintained the terms of the agreement. Projects cannot discriminate based on the tenant's source of income.

This project assists in removing barriers for low-income and disabled residents by supporting the creation of housing in the Central Avenue Corridor, which is walkable and has access to public transportation. Approximately 16% of households in this census tract are without a vehicle.

Potential projects identified at this time are: 1701 Central Avenue (4 units); 1739-1763 Central Avenue (7 units); 1527 Central Avenue (10 units).

RELATIONSHIP TO OTHER PROJECTS

This is similar to the Greater Downtown Housing Creation Grant Program (Project # 6052000004). It can be combined with the Downtown Rehabilitation Grant Program which includes Central Avenue, Historic Millwork District, and Washington Neighborhood (Project # 6052000002).

OUTCOME

Livable Neighborhoods and Housing: Revitalize the Central Avenue corridor

FUNDING RESTRICTIONS

Greater Downtown Urban Renewal District

DEPARTMENT: 60 - Economic Development		STATE PROGRAM: 5C - Community & Economic Development	PROJECT TITLE: Central Avenue Alley Lighting Program			YEAR FIRST SUBMITTED: FY 2026 PROJECT NO:		TOTAL PROJECT COST \$ 40,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Grants for Alley Lighting	\$ 20,000	\$ 20,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 20,000	\$ 20,000	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		Greater Downtown TIF	\$ 20,000	\$ 20,000	\$ —	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 20,000	\$ 20,000	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project will be a matching 1:1 grant to reimburse property owners for acquisition and installation of lighting fixtures (minimum of 250 watts) in the alleys between Central Avenue and White Street from 1400 Block to 2400 Block. Individual grant awards will be limited to \$500 per property owner. Lighting will be required to be installed in the alleyways at the rear of the property and verified by City staff. Studies have shown a strong correlation between increased alley lighting in urban areas and a reduction in crime rates. From a public perception standpoint, increased lighting will improve the look and feel of the Central Corridor and allow residents and visitors to the area to feel safer.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Central Avenue Streetscape Plan (6051000001), Central Avenue Corridor Initiative (6052000006), and Central Avenue Housing Loan (6052000009).

OUTCOME

Livable Neighborhoods & Housing: Great Place to Live: Revitalize the Central Avenue Corridor

FUNDING RESTRICTIONS

This project may only be funded by TIF, Sales Tax 20, or DRA Distribution funds.

PROJECT ADDRESS/SERVICE AREA

Alley between Central Avenue and White Street from 1400 block to 2200 block

DEPARTMENT: 53 - Transportation Services		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Bus Stop Improvements			YEAR FIRST SUBMITTED: FY 2016	TOTAL PROJECT COST \$57,896.69430	
						PROJECT NO: 5385000003 260-2235, 600-2235		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 11,487	Construction	\$ 11,717	\$ 11,951	\$ —	\$ —	\$ —	\$ —
	\$ 3,000	Equipment	\$ 3,000	\$ 24,129	\$ —	\$ —	\$ —	\$ —
	\$ 3,446	Engineering Services	\$ 3,515	\$ 3,585	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 17,933	TOTAL	\$ 18,232	\$ 39,665	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
	\$ 17,933	Transit Fund	\$ 18,232	\$ 39,665	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 17,933	TOTAL	\$ 18,232	\$ 39,665	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project requests funds to add bus shelters at various bus stops throughout the City, as well as improve existing bus shelters at various bus stops. This project would upgrade and replace bus shelters with solar-powered lighting, as well as ensure compliance with Federal Transit Authority ADA bus stop requirements. In addition, this project will enhance rider experience by providing safe boarding and debarking of Jule passengers, and this project will also improve the appearance of Jule bus stops.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Healthy and Safe: Be inclusive and equitable community in which all feel welcome, included and belonging.

FUNDING RESTRICTIONS

This project is restricted to Sales Tax Fund (20%), and DRA funding. Purchase of the vertical infrastructure items/equipment are eligible for the Public Transit Infrastructure grant program, however, there is no guarantee that funds will be received.

PROJECT ADDRESS/SERVICE AREA

City Wide

DEPARTMENT: 53 - Transportation Services		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Vehicle Replacement			YEAR FIRST SUBMITTED: FY 2018	TOTAL PROJECT COST \$ 3,152,568	
						PROJECT NO: 5385000002, 5385000004 600-1224, 600-1222		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 510,000	Vehicle - MiniBus - Light Duty	\$ 230,000	\$ 230,000		\$ 367,608	\$ 374,960	\$ 191,229
	\$ 439,000	Vehicle - Fixed-Route - Heavy	\$ 650,000	\$ 650,000	\$ 650,000	\$ —	\$ —	\$ —
\$ —	\$ 949,000	TOTAL	\$ 880,000	\$ 880,000	\$ 650,000	\$ 367,608	\$ 374,960	\$ 191,229
		B. PROJECT FINANCING						
	\$ 949,000	Transit Fund	\$ 880,000	\$ 880,000	\$ 650,000	\$ 367,608	\$ 374,960	\$ 191,229
			\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ —	\$ 949,000	TOTAL	\$ 880,000	\$ 880,000	\$ 650,000	\$ 367,608	\$ 374,960	\$ 191,229

PROJECT DESCRIPTION/JUSTIFICATION

This CIP requests funds to replace City busses. Vehicle reliability is essential in securing choice riders, and the City's bus fleet is notably aged. Bus replacements are based on vehicle assessment scores, as well as year of eligibility for state and federal funding. Eligibility does not guarantee funding, only that vehicles are beyond an age or mileage where funding could be requested. As grant funding is unlikely because of the age of the City's fleet when compared to other Iowa cities, it is important to budget for the cost of replacement. This CIP requests funds in FY26 for the purchase of one new light duty ADA accessible low floor mini buses, as well as one heavy duty ADA accessible low floor fixed-route bus. Funds are requested in subsequent years for additional bus replacements as the fleet surpasses the FTA useful life guidelines. Maintenance costs have increased as old buses are requiring major component replacements. It is important for the City to have a funding plan for vehicle replacement that does not assume large grants will be received. Minibuses transport individuals with disabilities who are unable to utilize the fixed-route service for ADA compliance, The Jule fixed-route service must provide equally reliable service. Replacing these vehicles at the end of their useful life is essential to avoid delays in service. As the Jule continues to improve and provide additional services, the quality and efficiency of its vehicles will continue to be a priority. Vehicles beyond their useful life increase maintenance costs and the likelihood of breakdowns causing interruption of service. As vehicles age, their fuel efficiency is also reduced. As new vehicle technologies develop, newer buses offer increased fuel efficiency or utilize alternative fuels.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Connected Community: Have safe, available, equitable and accessible daily travel through multiple mobility mode for all Dubuque residents.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), and DRA funding. The project may be eligible for state and federal grant funds.

DEPARTMENT: 46 - Transportation Services Parking Division		STATE PROGRAM: 5C - Community and Economic Development	PROJECT TITLE: Smart Parking System Implementation			YEAR FIRST SUBMITTED: FY 2021	TOTAL PROJECT COST \$ 780,000	
						PROJECT NO: 4683000005 360-2936		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 1,815,000	Construction	\$ —	\$ 600,000	\$ —	\$ —	\$ —	\$ —
\$ 186,247	\$ 100,000	Consultant Services	\$ —	\$ 155,000	\$ —	\$ —	\$ —	\$ —
\$ 29,189	\$ 42,000	Engineering Services	\$ —	\$ 25,000	\$ —	\$ —	\$ —	\$ —
\$ 215,436	\$ 1,957,000	TOTAL	\$ —	\$ 780,000	\$ —	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		Greater Downtown TIF	\$ —	\$ 780,000	\$ —	\$ —	\$ —	\$ —
\$ 215,436	\$ 1,957,000	G.O. Debt (GDTIF)	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 215,436	\$ 1,957,000	TOTAL	\$ —	\$ 780,000	\$ —	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project requests funds for Wayfinding signage. FY 26 funds will be used to replace Wayfinding Signs throughout the City of Dubuque. Wayfinding signs provide directions to City buildings, facilities, and locations. Wayfinding signs are important to assist the public and visitors in navigating the city. The existing signage is older and needs to be replaced, as sign retroreflectivity (reflectiveness in light) decreases with age. As City facilities and amenities expand, new wayfinding is needed. The project is based on recommendations that were outlined in the "Smart Parking Mobility Management Plan" that was adopted by the city in 2024.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Maintain and enhance City infrastructure and facilities

FUNDING RESTRICTIONS

This project is restricted to the Parking Construction Fund.

PROJECT ADDRESS/SERVICE AREA

Various Parking Ramps/Wayfinding Signage Throughout the City

DEPARTMENT: 46 - Transportation Services Parking Division		STATE PROGRAM: 5C - Community and Economic Development	PROJECT TITLE: Municipal Parking Lot Maintenance			YEAR FIRST SUBMITTED: FY 2010	TOTAL PROJECT COST	
						PROJECT NO: 4683000001 730-1380	\$ 172,500	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 47,000	Construction	\$ 49,000	\$ 51,000	\$ 53,000	\$ —	\$ —	\$ —
	\$ 6,000	Engineering Services	\$ 6,500	\$ 6,500	\$ 6,500	\$ —	\$ —	\$ —
\$ —	\$ 53,000	TOTAL	\$ 55,500	\$ 57,500	\$ 59,500	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
	\$ 53,000	Greater Downtown TIF	\$ 55,500	\$ 57,500	\$ 59,500	\$ —	\$ —	\$ —
\$ —	\$ 53,000	TOTAL	\$ 55,500	\$ 57,500	\$ 59,500	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for maintaining the surface of 14 off-street municipal parking lots. This project also includes signage, landscaping, and screening improvements to surface lots. Lots include: Lot 2 (9th and Bluff), Lot 3 (5th and Bluff), Lot 5 (City Hall Lot), Lot 6 (Library Lot), Lot 7 (3rd and Main), Lot 10 (5th and Main), Lot 12 (4th and Central), Crescent Community Health Center Parking Lot, Lot 4 (12th and Bluff), Port of Dubuque Surface Lot, Federal Building Parking Lot, Elm Street Parking Lot, Ice Harbor Drive Parking Lot, and Lot 9 (3rd and Locust). The funding for maintenance of municipal parking lots provides for pavement crack sealing, repairs, line striping, and seal coating surfaces.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital improvement projects

OUTCOME

Livable Neighborhoods and Housing Great Place to Live: Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project is restricted to Parking Fees and Greater Downtown TIF funding.

PROJECT ADDRESS/SERVICE AREA

All at-grade, city-owned parking lots.

DEPARTMENT: 46 - Transportation Services Parking Division		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: Port of Dubuque Ramp - Major Maintenance			YEAR FIRST SUBMITTED: FY 2013 PROJECT NO: 4683000008 730-2162	TOTAL PROJECT COST \$ 457,996	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 86,282	Construction	\$ 88,007	\$ 89,768	\$ 91,563	\$ 93,395	\$ 95,263	\$ 97,168
\$ —	\$ 86,282	TOTAL	\$ 86,282	\$ 88,007	\$ 89,768	\$ 91,563	\$ 93,395	\$ 95,263
		B. PROJECT FINANCING						
	\$ 86,282	Private Participant	\$ 88,007	\$ 89,768	\$ 91,563	\$ 93,395	\$ 95,263	\$ 97,168
\$ —	\$ 86,282	TOTAL	\$ 88,007	\$ 89,768	\$ 91,563	\$ 93,395	\$ 95,263	\$ 97,168

ROJECT DESCRIPTION/JUSTIFICATION

This project covers major repairs and maintenance issues for the Port of Dubuque Parking Ramp. The Diamond Jo contributes an annual amount as determined by their development agreement with the City and adjusted annually by Consumer Price Index. Prioritized projects will be identified in the CIP budget, and major ramp maintenance projects will be budgeted on an as-needed basis. Although there is no impact on the operating budget, operating revenue is manufactured by an ongoing maintenance program. Maintenance and repairs extend the life of the ramps and reduce costs by repairing degraded areas prior to damage becoming serious. Major repair maintenance programs are funded on an annual basis. All expenses related to the ramp are reimbursed to the City by the Diamond Jo. The capital improvement project balance accumulates to fund future parking maintenance projects.

Available funding in FY24 was used to conduct a major concrete slab crack-sealing investigation and the associated repairs. Due to the ramp being permanently classified as an open structure, an investigation of the sprinkler system will be conducted to see if some sections can be taken off line in order to save on long-term system maintenance and replacement costs. Additionally, repairs will be made to the mechanical, electrical, and plumbing systems.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Livable Neighborhoods and Housing Great Place to Live: Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project is restricted to Private Participant funding.

PROJECT ADDRESS/SERVICE AREA

351 Bell Street

DEPARTMENT: 46 - Transportation Services Parking Division		STATE PROGRAM: 5C - Community and Economic Development	PROJECT TITLE: Parking Ramp Major Maintenance Repairs			YEAR FIRST SUBMITTED: 2021	TOTAL PROJECT COST	
						PROJECT NO: 4683000002 360-1385		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 5,596	\$ 70,000	Engineering Services	\$ 30,000	\$ 34,000	\$ 16,000	\$ —	\$ 42,000	\$ 21,000
\$ 72,504	\$ 650,000	Consultant Services	\$ 218,500	\$ 131,000	\$ 92,000	\$ —	\$ 206,000	\$ 103,000
\$ 53,750	\$ 5,333,000	Construction	\$ 2,608,900	\$ 1,152,000	\$ 852,000	\$ —	\$ 1,816,000	\$ 908,000
\$ 131,850	\$ 6,053,000	TOTAL	\$ 2,857,400	\$ 1,317,000	\$ 960,000	\$ —	\$ 2,064,000	\$ 1,032,000
		B. PROJECT FINANCING						
\$ 131,850	\$ 6,053,000	G.O. Debt (GDTIF)	\$ 2,857,400	\$ 350,000	\$ —	\$ —	\$ 2,033,000	\$ —
		Greater Downtown TIF	\$ —	\$ 967,000	\$ 960,000	\$ —	\$ 31,000	\$ 1,032,000
\$ 131,850	\$ 6,053,000	TOTAL	\$ 2,857,400	\$ 1,317,000	\$ 960,000	\$ —	\$ 2,064,000	\$ 1,032,000

PROJECT DESCRIPTION/JUSTIFICATION

This project funds major repairs at City Parking ramps. The projects that are listed under the Project Description/Justification were part of the Condition Assessment Reports for each Parking Ramp, completed by an outside engineering consultant. This list includes the largest repair costs but does not list all repairs. The project funds are required for major renovation work needed at the Locust Street Parking Garage (\$291,500.00, Structural Repair Items), 5th Street Parking Garage (\$275,000.00, Modernize Elevator 1-North), Five Flags Parking Garage (\$201,000.00, Waterproofing Maintenance), 10th and Central Avenue Parking Facility (\$279,000.00, Waterproofing Maintenance), Port of Dubuque Parking Garage (\$110,300.00, MEP Maintenance) and Intermodal Parking Ramp (\$74,000.00, MEP Maintenance). Funding will address structural repair items to the concrete beams, columns and slabs, stairwell maintenance, waterproofing, elevator system repairs and upgrades to the mechanical, electrical and plumbing systems.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Livable Neighborhoods and Housing Great Place to Live: Have well-designed and well-maintained public infrastructure and facilities serving neighborhoods.

FUNDING RESTRICTIONS

This project is restricted to the Parking Construction Fund and/or Greater Downtown TIF

PROJECT ADDRESS/SERVICE AREA

Locust Street Parking Garage at 830 Bluff Street, 5th Street Parking Garage at 501 Iowa Street, Five Flags Parking Garage at 100 W. 4th Street, 10th and Central Parking Garage at 975 Central Avenue, Port of Dubuque Parking Garage at 351 Bell Street and the Intermodal Parking Garage at 830 Elm Street

DEPARTMENT: 61 - Housing & Community Development		STATE PROGRAM: 5C - Community & Economic Development	PROJECT TITLE: Assistance for Homeownership			YEAR FIRST SUBMITTED: FY 2017 PROJECT NO: 6100200005 101-1595, 360-1595	TOTAL PROJECT COST \$1,356,151	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ 3,809	\$ 10,605	Property Maintenance	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ —
\$ 86,740	\$ 750,000	Construction	\$ 205,069	\$ 134,522	\$ 132,561	\$ 130,540	\$ 128,459	\$ —
	\$ 595,000	Property Acquisition	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ —
	\$ 25,000	Grants	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ —
\$ 10,000		Loans	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 100,549	\$ 1,380,605	TOTAL	\$ 330,069	\$ 259,522	\$ 257,561	\$ 255,540	\$ 253,459	\$ —
		B. PROJECT FINANCING						
\$ 79,829	\$ 1,196,605	Housing TIF	\$ 225,069	\$ 154,522	\$ 152,561	\$ 150,540	\$ 148,459	\$ —
\$ 20,720	\$ 4,000	Loan Repayments	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ —
	\$ 180,000	Sales Proceeds	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ —
\$ 100,549	\$ 1,380,605	TOTAL	\$ 330,069	\$ 259,522	\$ 257,561	\$ 255,540	\$ 253,459	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

The Comprehensive Housing Activities for Neighborhood Growth and Enrichment or CHANGE Initiative is a holistic approach to sustainability that addresses ecological, environmental integrity, economic prosperity, and social/cultural vibrancy. CHANGE is a campaign of neighborhood revitalization and an extension of sustainability to specifically address marginal properties, affordable housing, and homeownership. Under the umbrella of CHANGE, this initiative provides funding towards the City's strategy of revitalization for the downtown neighborhoods and centers on increasing homeownership. The City administers a number of programs of federal and state-provided financial assistance for low-moderate income households (earning less than 80% of area median income) to achieve this. This Program also provides for acquisition activities where the City may purchase abandoned, derelict buildings and houses; or it may purchase housing subject to mortgage foreclosure actions in order to secure City funds previously loaned as part of rehabilitation activities or other housing to accomplish the goals. Certain improvements will be made to the properties in order to make them marketable for resale. In this manner, neighborhood conditions are improved, dwellings are resold to responsible owners and City dollars are returned to the revolving fund. The program offers approximately \$30,000 to subsidize rehabilitation. .

DEPARTMENT: 61 - Housing & Community Development	STATE PROGRAM: 5C - Community & Economic Development	PROJECT TITLE: Assistance for Homeownership	YEAR FIRST SUBMITTED: FY 2017 PROJECT NO: 6100200005 101-1595, 360-1595	TOTAL PROJECT COST \$1,356,151
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PROJECT DESCRIPTION/JUSTIFICATION (Continued)

This program is offered to households below 80% of median income as an incentive to purchase and improve properties citywide. Consideration will be given to increasing the amounts for purchase of rental properties converted to owner-occupied. Beginning in 2008, selective purchases have been made. Certain properties are targeted to be voluntarily acquired, for reason of poor maintenance and the inability or refusal of the owner to make improvements. These are then resold to qualifying owner-occupied households committed to the restoration of the home. This program helps support the Four Mounds HEART program partnership. This is a ten-year TIF which requires 38.1% of the income generated to be used for Low and Moderate Income residents anywhere in the City of Dubuque. The percentage to Low and Moderate Income residents can be higher than the required 38.1%. This Housing TIF revenue can be used for City initiatives other than Homeownership Grants in Targeted Neighborhoods & Purchase/Rehab/Resale and can be used outside the Greater Downtown TIF Urban Renewal area.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other projects.

OUTCOME

Livable Neighborhoods and Housing: Have the availability and connectivity of affordable housing throughout the city, not in concentrated areas of poverty and low-income housing

FUNDING RESTRICTIONS

This project may only be funded by Housing TIF and General Fund loan repayments.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 61 - Housing & Community Development		STATE PROGRAM: 5C - Community & Economic Development	PROJECT TITLE: Washington Neighborhood Homebuyer Program			YEAR FIRST SUBMITTED: FY 2005	TOTAL PROJECT COST \$ 1,269,896	
						PROJECT NO: 6100100001 268-1021		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 229,974	Loans	\$ 229,974	\$ 229,974	\$ 229,974	\$ 229,974	\$ —	\$ —
\$ 27,594	\$ 30,000	Loans (Repayments)	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ —	\$ —
\$ 113,924	\$ 57,500	Loans (GDTIF match)	\$ 57,500	\$ 57,500	\$ 57,500	\$ 57,500	\$ —	\$ —
\$ 15,811		Housing management time	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 157,329	\$ 317,474	TOTAL	\$ 317,474	\$ 317,474	\$ 317,474	\$ 317,474	\$ —	\$ —
		B. PROJECT FINANCING						
	\$ 229,974	IFA Trust	\$ 229,974	\$ 229,974	\$ 229,974	\$ 229,974	\$ —	\$ —
\$ 157,329	\$ 30,000	IFA Trust Loan Repayments	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ —	\$ —
	\$ 57,500	Greater Downtown TIF	\$ 57,500	\$ 57,500	\$ 57,500	\$ 57,500	\$ —	\$ —
\$ 157,329	\$ 317,474	TOTAL	\$ 317,474	\$ 317,474	\$ 317,474	\$ 317,474	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

The Comprehensive Housing Activities for Neighborhood Growth and Enrichment, or CHANGE, is an initiative with a holistic approach to sustainability that addresses ecological, environmental integrity, economic prosperity, and social/cultural vibrancy. CHANGE is a campaign of neighborhood revitalization and an extension of sustainability to specifically address marginal properties, affordable housing, and homeownership. Under CHANGE, the Washington Neighborhood Homebuyer Program supports and encourages homeownership in the Washington Neighborhood. The program operates under the oversight of the Housing Trust Fund Committee and is capitalized by annual grants received from the Iowa Finance Authority (IFA). IFA requires a match for the program and the City provides IFA Trust Match from the Greater Downtown TIF (GDTIF). The primary purpose is to complement homebuyer programs provided through the CDBG program by providing loans to low-to-mod income homeowners and buyers in the Washington Neighborhood. Homebuyer loans are offered on a sliding scale. Households earning less than 30% of median income (MI) are eligible for \$25,000; less than 50% MI are eligible for \$20,000; less than 80% MI are eligible for \$15,000. All loans are 0% interest and have a monthly payment of \$60 per month until paid in full or it is no longer their principal place of residence. Homeowners are eligible for up to \$25,000 for the rehabilitation of their property. The new boundaries are 11th Street to 32nd Street; Elm Street to Central Avenue.

RELATIONSHIP TO OTHER PROJECTS

This project is related to Assistance for Homeownership (CIP #6100200005)

OUTCOME

Livable Neighborhoods and Housing: Have strong vibrant 24/7 residential/central business core (Dubuque Main Street Service Area Downtown, Central Avenue Corridor and Dubuque Millwork District, North End including residential opportunities, retail, jobs, recreation and entertainment)

FUNDING RESTRICTIONS

This project may only be funded by Iowa Finance Authority Trust Fund, Greater Downtown TIF, Housing TIF, or General Funds

DEPARTMENT: 61 - Housing & Community Development	STATE PROGRAM: 5C - Community & Economic Development	PROJECT TITLE: Washington Neighborhood Homebuyer Program	YEAR FIRST SUBMITTED: FY 2005 PROJECT NO: 6100100001 268-1021	TOTAL PROJECT COST \$ 1,269,896
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PROJECT ADDRESS/SERVICE AREA

11th Street - 32nd Street; Elm to Central

DEPARTMENT: 61 - Housing & Community Development		STATE PROGRAM: 5C - Community & Economic Development	PROJECT TITLE: Homeowner Rehabilitation Program			YEAR FIRST SUBMITTED: FY1978 PROJECT NO: 6119900002 270-1065, 260-1065	TOTAL PROJECT COST \$ 1,325,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 125,000	Loans (CDBG-Homeowner)	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ —
	\$ 20,000	Loans (RRP Repayments)	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ —
\$ —	\$ 145,000	TOTAL	\$ 265,000	\$ 265,000	\$ 265,000	\$ 265,000	\$ 265,000	\$ —
		B. PROJECT FINANCING						
	\$ 20,000	RRP Repayments	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ —
	\$ 125,000	CDBG	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ —
\$ —	\$ 145,000	TOTAL	\$ 265,000	\$ 265,000	\$ 265,000	\$ 265,000	\$ 265,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

The Comprehensive Housing Activities for Neighborhood Growth and Enrichment, or CHANGE Initiative is a holistic approach to sustainability that addresses ecological, environmental integrity, economic prosperity, and social/cultural vibrancy. CHANGE is a campaign of neighborhood revitalization and an extension of sustainability to specifically address marginal properties, affordable housing and homeownership. Under the umbrella of CHANGE, the Homeowner Rehabilitation Program provides Community Development Block Grant (CDBG) funding for loans to owner-occupied single family or duplex properties for comprehensive rehabilitation of their homes. The Homeowner Rehabilitation Loan Program provides loans up to \$25,000, at 0% interest. For households below 30% median income loans will be deferred until sale of property; households below 50% median income loans will be \$40/mo. repayment and households below 80% median income \$60/mo. repayment. Loans may be made for greater amounts if approved on a case-by-case basis by the Community Development Advisory Commission. This program has been in operation since 1978.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Livable Neighborhoods and Housing: Have the availability and connectivity of affordable housing throughout the city, not in concentrated areas of poverty and low-income housing

FUNDING RESTRICTIONS

This project may only be funded by Community Development Block Grant, Housing TIF, or General Funds.

DEPARTMENT: 61 - Housing and Community Development		STATE PROGRAM: 5C - Community & Economic Development	PROJECT TITLE: Historic Preservation Revolving Loan Fund			YEAR FIRST SUBMITTED: FY 2002	TOTAL PROJECT COST \$ 29,000	
						PROJECT NO: 6100100012 265-1247		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 7,000	Loans	\$ 7,000	\$ 7,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ —
\$ —	\$ 7,000	TOTAL	\$ 7,000	\$ 7,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ —
		B. PROJECT FINANCING						
	\$ 7,000	UDAG Loan Repayments	\$ 7,000	\$ 7,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ —
\$ —	\$ 7,000	TOTAL	\$ 7,000	\$ 7,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This program was created as revolving loan fund available on a competitive basis to property owners in the Jackson Park, Cathedral, W 11th Street, Old Main and Langworthy Historic Preservation and Conservation Districts. Low interest loans are made to support exterior rehabilitation projects that result in saving, restoring or reconstructing original building elements using original materials that reflect the architectural character or significance of the building. This program provides a financial resource to property owners in the city's historic district and acts as an incentive to maintain and improve the community's architectural heritage. There is no requirement that an applicant is low-moderate income.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Livable Neighborhoods and Housing: Increase the visual appeal and beauty of the city with attractive gateways, corridors, neighborhoods, homes and businesses.

FUNDING RESTRICTIONS

This project may only be funded by UDAG Loan Repayments

PROJECT ADDRESS/SERVICE AREA

Jackson Park, Cathedral, W 11th Street, Old Main and Langworthy Historic Preservation and Conservation Districts.

DEPARTMENT: 61 - Housing & Community Development		STATE PROGRAM: 6C - General Government	PROJECT TITLE: Downtown ADA Assistance			YEAR FIRST SUBMITTED: FY 2017 PROJECT NO: 6100100006 360-2424	TOTAL PROJECT COST \$ 150,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 30,000	Construction	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
\$ —	\$ 30,000	TOTAL	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
		B. PROJECT FINANCING						
	\$ 30,000	Greater Downtown TIF	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
\$ —	\$ 30,000	TOTAL	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000

PROJECT DESCRIPTION/JUSTIFICATION

This program funds the City of Dubuque Downtown Urban Renewal District ADA Assistance Program. The program supports residents and businesses to ensure facilities in the Downtown Urban Renewal Area are fully accessible and inclusive to all persons regardless of abilities. This includes parking lots, retail and wholesale stores, restaurants, cafes, taverns, gas stations, public buildings, lodging, schools, parks, and entertainment venues. The program is designed to assist businesses with the cost of becoming ADA compliant. Qualified applicants can receive up to 50% of the cost of the project from the City of Dubuque, at a maximum amount of \$5,000 per property.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Healthy and Safe: Become an inclusive and equitable community in which all feel welcome, included, and leave no one behind

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%), DRA Distribution/Gaming, or TIF.

PROJECT ADDRESS/SERVICE AREA

Downtown Urban Renewal Area

DEPARTMENT: 61 - Housing & Community Development		STATE PROGRAM: 5C - Community & Economic Development	PROJECT TITLE: Lead and Healthy Homes 2024 Grant			YEAR FIRST SUBMITTED: FY26 PROJECT NO:		TOTAL PROJECT COST \$6,000,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Construction Grants	\$ 1,100,000	\$ 2,500,000	\$ 1,500,000	\$ —	\$ —	\$ —
		Construction Grants HH	\$ 300,000	\$ 300,000	\$ 300,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 1,400,000	\$ 2,800,000	\$ 1,800,000	\$ —	\$ —	\$ —
		B. PROJECT FINANCING						
		Federal Grant	\$ 1,300,000	\$ 2,700,000	\$ 1,700,000	\$ —	\$ —	\$ —
		CDBG	\$ 100,000	\$ 100,000	\$ 100,000	\$ —	\$ —	\$ —
\$ —	\$ —	TOTAL	\$ 1,400,000	\$ 2,800,000	\$ 1,800,000	\$ —	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project is for the Lead and Healthy Homes Production Grant that was awarded to Dubuque in 2025 and will continue for 48 months. This grant will assist 90-100 residential units with remediating any lead based paint hazards present in the unit. This grant targets units that house children under the age of 6, as well as units that have a child under the age of 6 frequently visiting. This grant helps prevent childhood lead poisoning which has irreversible effects on a child. The City of Dubuque experiences 5-10 cases of lead poisoned children each year, with blood lead levels over 15 ugl. There is no acceptable level of lead in the blood, but the EPA considers any level over 3.5 ugl as elevated and requires action. Structures built before 1978 often contain lead based paint, and the City housing stock consists of mostly structures built prior to this, requiring continued efforts to remediate the hazards.

RELATIONSHIP TO OTHER PROJECTS

This grant is used in conjunction with the Healthy Homes Production Grant and the Homeowner Rehab program to make the biggest impact for residents.

OUTCOME

Reduced lead paint hazards in Dubuque Homes, resulting in less lead poisoned children.

FUNDING RESTRICTIONS

Federal Grant and CDBG Funding Only

PROGRAM ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 61 - Housing & Community Development		STATE PROGRAM: 5C - Community & Economic Development	PROJECT TITLE: Healthy Homes Production Grant			YEAR FIRST SUBMITTED: 2021 PROJECT NO: 6100100015 188-6116	TOTAL PROJECT COST \$ 1,900,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030 2031
		A. EXPENDITURE ITEMS					
	\$ 555,000	Construction Grants	\$ 650,000	\$ 1,000,000	\$ 250,000	\$ —	\$ — \$ —
\$ 17,993		Payments to other Agencies	\$ —	\$ —	\$ —	\$ —	\$ — \$ —
\$ 149,215		Internal Costs	\$ —	\$ —	\$ —	\$ —	\$ — \$ —
\$ 17,512		Other Professional Services	\$ —	\$ —	\$ —	\$ —	\$ — \$ —
\$ 184,720	\$ 555,000	TOTAL	\$ 650,000	\$ 1,000,000	\$ 250,000	\$ —	\$ — \$ —
		B. PROJECT FINANCING					
	\$ 555,000	Federal Grant	\$ 550,000	\$ 1,000,000	\$ 250,000	\$ —	\$ — \$ —
\$ 77,636		ARPA					
\$ 107,084		CDBG	\$ 100,000	\$ 100,000	\$ —	\$ —	\$ — \$ —
\$ 184,720	\$ 555,000	TOTAL	\$ 650,000	\$ 1,100,000	\$ 250,000	\$ —	\$ — \$ —

PROJECT DESCRIPTION/JUSTIFICATION

This Program takes a comprehensive approach to addressing multiple diseases and injuries for those who are low-to-moderate income and at high risk in the home by focusing on housing-related hazards in a coordinated fashion using the Eight Healthy Homes Principles: 1. Keep it dry; 2. Keep it clean; 3. Keep it Safe; 4. Keep it well-ventilated; 5. Keep it pest-free; 6. Keep it contaminant-free; 7. Keep your home maintained; 8. Thermally-controlled. The high-risk population contains, but is not limited to: children, older adults and families with persons with disabilities. Creating healthier housing promotes the healthy growth and development of children and has the potential to save billions in health care costs. All units served must be the residence of families with income at or below 80% of the area median income. All addresses within the City of Dubuque are eligible. This program seeks to complete construction on 126 units and ends September 2025.

RELATIONSHIP TO OTHER PROJECTS

This project is related to the Lead and Health Homes project (CIP #6100100016). If healthy homes funding is exhausted in the Lead and Healthy Homes grant, this grant may be utilized in partnership with that grant to provide both the removal of lead hazards and healthy homes principles to the same unit.

OUTCOME

Livable Neighborhoods and Housing: Have safe, healthy, inclusive and affordable neighborhoods citywide

FUNDING RESTRICTIONS

This project may only be funded by Federal Grants provided by HUD.

DEPARTMENT: 62 - Planning Services		STATE PROGRAM: 5C - Community & Economic Development	PROJECT TITLE: Historic Preservation Technical Assistance Program			YEAR FIRST SUBMITTED: FY 2012 PROJECT NO: 6254000001 102-2431	TOTAL PROJECT COST \$ 80,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
	\$ 20,000	A. EXPENDITURE ITEMS						
		Consultant Services	\$ —	\$ 30,000	\$ 10,000	\$ 30,000	\$ 10,000	\$ 30,000
\$ —	\$ 20,000	TOTAL	\$ —	\$ 30,000	\$ 10,000	\$ 30,000	\$ 10,000	\$ 30,000
	\$ 20,000	B. PROJECT FINANCING						
		State Grant	\$ —	\$ 20,000	\$ —	\$ 20,000	\$ —	\$ 20,000
		Sales Tax Fund (20%)	\$ —	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
\$ —	\$ 20,000	TOTAL	\$ —	\$ 30,000	\$ 10,000	\$ 30,000	\$ 10,000	\$ 30,000

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for a phased program of historic and architectural surveys of Dubuque's older neighborhoods to identify cultural resources for planning and program implementation as well as neighborhood revitalization and sustainability. This project also supports registrations through nomination and listing of local historic districts, sites, and properties to the National Register of Historic Places, which facilitates access to historic tax credits and other preservation funding sources. This project can also assist with historic structure reports or surveys to facilitate rehabilitation and adaptive reuse. City funds would be used to leverage state grants where feasible; state grants are highly competitive and can extend project timeline. This project helps to maintain status as a Certified Local Government (CLG) with the State of Iowa. The CLG program requires that historic and architectural surveys and registrations be conducted on a periodic basis. Between 2000 and 2016, nearly 5,800 structures in Dubuque's historic districts, conservation districts, and conservation planning areas were surveyed. These surveys and registrations assist Planning Services staff with conducting mandated Section 106 reviews of potential impacts to cultural resources for federally-funded housing rehabilitation and other City projects. CLG status allows the City to conduct these reviews in-house, which streamlines project review. These surveys and registrations also assist with federal and state tax credit applications and disaster assistance. This project implements the Historic Preservation Commission's annual work plan, a key component of the City's Historic Preservation Program.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Livable Neighborhoods and Housing: Increase the visual appeal and beauty of the city with attractive gateways, corridors, streetscape/landscaping

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%) or DRA Distribution.

PROJECT ADDRESS/SERVICE AREA

Dubuque's older neighborhoods, generally east of John F. Kennedy Road.

DEPARTMENT: 69- Public Information Office		STATE PROGRAM: 6C - General Government	PROJECT TITLE: Aerial Orthophotography			FIRST YEAR SUBMITTED FY 2011	TOTAL PROJECT COST \$252,000	
						PROJECT NO: 6969900001 102-1070		
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
		Consultant Services	\$ 7,500	\$ —	\$ 7,500	\$ —	\$ 7,500	\$ —
\$ —	\$ —	Aerial Photography	\$ 75,000	\$ —	\$ 76,500	\$ —	\$ 78,000	\$ —
\$ —	\$ —	TOTAL	\$ 82,500	\$ —	\$ 84,000	\$ —	\$ 85,500	\$ —
		B. PROJECT FINANCING						
		Sales Tax Fund (20%)	\$ 82,500	\$ —	\$ 84,000	\$ —	\$ 85,500	\$ —
\$ —	\$ —	TOTAL	\$ 82,500	\$ —	\$ 84,000	\$ —	\$ 85,500	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This funding is requested for the completion of a bi-yearly aerial orthophotography project which also includes consulting services for project management and quality control/assurance. Aerial orthophotography will be flown in Spring 2026 on our current flight schedule and covers the City of Dubuque, the 2-mile development review area, and the Dubuque Regional Airport. The updated photography continually assists in a number of organizational activities, including mapping, land management, urban planning, environmental monitoring, economic development, public safety, and requirements by the Federal Aviation Administration for the electronic airport layout plan (eALP).

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High-Performance City Organization: Sustainable, Equitable and Effective Service Delivery

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%) or DRA Distribution/Gaming.

PROJECT ADDRESS/SERVICE AREA

Greater Dubuque area, including city limits, the Dubuque Regional Airport (11000 Airport Road), and a 2-mile development review area within the State of Iowa.

DEPARTMENT: 72 - City Manager's Office		STATE PROGRAM: 6C - General Government	PROJECT TITLE: Community Green House Gas Inventory and Climate Action Planning			YEAR FIRST SUBMITTED: FY 2010 PROJECT NO: 7261000002 101-2682	TOTAL PROJECT COST \$100,000	
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
\$ 21,223		A. EXPENDITURE ITEMS						
		Service Contract	\$ 50,000	\$ —	\$ —	\$ 50,000	\$ —	\$ —
		Other Capital Outlay	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
		Engineering- Internal	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 21,223	\$ —	TOTAL	\$ 50,000	\$ —	\$ —	\$ 50,000	\$ —	\$ —
\$ 21,223		B. PROJECT FINANCING						
		Sales Tax Fund (20%)	\$ 50,000	\$ —	\$ —	\$ 50,000	\$ —	\$ —
\$ 21,223	\$ —	TOTAL	\$ 50,000	\$ —	\$ —	\$ 50,000	\$ —	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project will provide funding for the City to hire a consultant to update the community's greenhouse gas (GHG) inventory and community climate action plan (as needed). The community inventory was first completed in 2011, and best practices indicate it should be updated every three years. The updated inventory will track progress towards the 50% by 2030 Community Climate Action & Resiliency Plan approved by City Council in 2013. The contract would request a consultant to work closely with City departments to collect data regarding building energy use, fleet operations, and other GHG-emitting municipal sources. The contract would also request a consultant to work with the City and other community partners to update the community's GHG inventory and ensure complete final documentation to comply with the City's national commitments, including the Compact of Mayors. In 2015, then Mayor Buol signed on to the Compact of Mayors, which commits Dubuque to developing a GHG mitigation and climate adaptation plan within three years. Part of this requirement is reporting municipal and community data via an internationally-recognized reporting protocol such as the Carbon Disclosure Project. Lastly, the hired consultant would work with a community-based steering committee to update the community climate action plan, which should be updated on a regular basis. The City's last GHG inventory was completed in 2022. This funding may also be used for a municipally-only inventory, communitywide inventory as well as exploration of a goal that is science-based and goes beyond the initial 2030 timeframe.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Sustainable Environment: Preserving & Enhancing Natural Resources

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%) or DRA Distribution/Gaming.

DEPARTMENT: 77 - Information Technology		STATE PROGRAM: 6C - General Government	PROJECT TITLE: City-Wide Computer and Printer Replacements			YEAR FIRST SUBMITTED: PROJECT NO: 7769900002 300, 350 101, 102, 290 100-1069		TOTAL PROJECT COST \$3,323,473
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
\$ 1,044,043	\$ 66,892	A. EXPENDITURE ITEMS						
	\$ 191,565	Computer Tablets	\$ 188,500	\$ 238,465	\$ 22,005	\$ 64,959	\$ 195,080	\$ —
	\$ 876	Computers	\$ 50,000	\$ 296,800	\$ 304,200	\$ 334,723	\$ 215,470	\$ —
	\$ 51,720	Printers/Scanners/Plotter	\$ —	\$ 1,488	\$ 2,978	\$ 5,838	\$ —	\$ —
	\$ 2,500	Servers	\$ 29,262	\$ 72,100	\$ 559,200	\$ 552,300	\$ 88,700	\$ —
		Software	\$ 13,055	\$ —	\$ 52,350	\$ 18,000	\$ 18,000	\$ —
\$ 1,044,043	\$ 313,553	TOTAL	\$ 280,817	\$ 608,853	\$ 940,733	\$ 975,820	\$ 517,250	\$ —
		B. PROJECT FINANCING						
	\$ —	General Fund	\$ 280,817	\$ —	\$ —	\$ 631,752	\$ —	\$ —
		DRA Distribution	\$ —	\$ 237,096	\$ 768,152	\$ 333,178	\$ 517,250	\$ —
	\$ 300,595	Sales Tax Fund (20%)	\$ —	\$ 6,450	\$ 170,631	\$ —	\$ —	\$ —
\$ 1,044,043	\$ 10,158	Sales Tax Fund (30%)	\$ —	\$ 365,307	\$ 1,950	\$ 10,890	\$ —	\$ —
	\$ 2,800	Cable TV Fund	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
\$ 1,044,043	\$ 313,553	TOTAL	\$ 280,817	\$ 608,853	\$ 940,733	\$ 975,820	\$ 517,250	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for replacement of computers and printers for all City departments except those funded through Community Development Block Grant or Housing grant funds. This reflects a four-year replacement schedule for computers, a five-year replacement schedule for printers and a two-year replacement schedule for computer tablets. Software capabilities continue to outpace hardware and also provide continued opportunity for productivity enhancement. In the past we tried to maintain a five-year replacement schedule; however, this has been ineffective and is at least a year too long based on the pace of hardware and software industries.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Sustainable, Equitable and Effective Service Delivery.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Funds, CDBG, and DRA Gaming/Distribution.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 77 - Information Technology		STATE PROGRAM: 6C - General Government	PROJECT TITLE: Network Switch Replacement			YEAR FIRST SUBMITTED: FY2026 PROJECT NO:		TOTAL PROJECT COST \$ 643,000
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
\$ —	\$ 120,000	Network Switches	\$ —	\$ —	\$ —	\$ 466,000	\$ 177,000	\$ 195,000
\$ —	\$ 120,000	TOTAL	\$ —	\$ —	\$ —	\$ 466,000	\$ 177,000	\$ 195,000
		B. PROJECT FINANCING						
\$ —	\$ 120,000	DRA Distribution	\$ —	\$ —	\$ —	\$ 466,000	\$ 177,000	\$ 195,000
\$ —	\$ 120,000	TOTAL	\$ —	\$ —	\$ —	\$ 466,000	\$ 177,000	\$ 195,000

PROJECT DESCRIPTION/JUSTIFICATION

This project will replace network switches and related battery backup equipment on an 8 year cycle. Network switches are crucial components of computer networks, responsible for routing and managing data traffic between connected devices. The lifespan of a network switch is typically determined by reaching end of life (EOL), environmental factors or maxing out capacity in terms of connections or bandwidth. Proper power management, including the use of surge protectors and uninterruptible power supplies (UPS), can also help prevent damage from power surges and outages, which can shorten the lifespan of network switches.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital improvement projects.

OUTCOME

Financially Responsible, High Performance City Organization: Secure City information and data using the “Best Practices” of the Dubuque community, including regular replacement of end of life equipment.

FUNDING RESTRICTIONS

This project may only be funded by Sales Tax Fund (20%) or DRA Distribution/Gaming.

PROJECT ADDRESS/SERVICE AREA

Citywide

DEPARTMENT: 77 - Information Technology		STATE PROGRAM: 8C - Business Type	PROJECT TITLE: City-Wide Computer and Printer Replacements			YEAR FIRST SUBMITTED: PROJECT NO: 7769900002 720, 710, 670 730, 810, 940 740-1069		TOTAL PROJECT COST \$409,800
2024 EXPENSE	2025 BUDGET	PROJECT BUDGET	2026	2027	2028	2029	2030	2031
		A. EXPENDITURE ITEMS						
	\$ 8,008	Computer Tablets	\$ —	\$ 8,040	\$ 18,320	\$ 8,830	\$ —	\$ —
	\$ 43,650	Computers	\$ —	\$ 33,000	\$ 74,550	\$ 121,436	\$ 52,850	\$ —
	\$ 1,550	Printers/Scanners/Plotter	\$ —	\$ 250	\$ 4,324	\$ 1,550	\$ 250	\$ —
	\$ 40,500	Servers	\$ 35,500	\$ 10,000	\$ 10,400	\$ 30,500	\$ —	\$ —
\$ —	\$ 93,708	TOTAL	\$ 35,500	\$ 51,290	\$ 107,594	\$ 162,316	\$ 53,100	\$ —
		B. PROJECT FINANCING						
	\$ 2,800	Solid Waste Collection Fund	\$ —	\$ 4,350	\$ 1,880	\$ —	\$ —	\$ —
	\$ —	Transit Fund	\$ —	\$ —	\$ 2,300	\$ 14,107	\$ —	\$ —
	\$ 8,828	Stormwater Construction Fund	\$ 5,000	\$ 12,520	\$ 11,220	\$ 14,372	\$ 5,850	\$ —
	\$ —	Water Construction Fund	\$ —	\$ 14,360	\$ 48,310	\$ 10,300	\$ 11,150	\$ —
	\$ —	Parking Construction Fund	\$ —	\$ —	\$ 6,374	\$ 17,747	\$ —	\$ —
	\$ 43,560	Sanitary Sewer Construction Fund	\$ —	\$ 13,290	\$ 25,050	\$ 60,090	\$ 30,250	\$ —
	\$ 5,800	Garage Service Fund	\$ —	\$ 5,850	\$ 2,890	\$ 8,900	\$ —	\$ —
	\$ 32,720	Landfill Fund	\$ 30,500	\$ 920	\$ 9,570	\$ 36,800	\$ 5,850	\$ —
\$ —	\$ 93,708	TOTAL	\$ 35,500	\$ 51,290	\$ 107,594	\$ 162,316	\$ 53,100	\$ —

PROJECT DESCRIPTION/JUSTIFICATION

This project provides for replacement of computers and printers for all enterprise-type City departments. This reflects a five-year replacement schedule for computers, a six-year replacement schedule for printers and a three-year replacement schedule for computer tablets. Software capabilities continue to outpace hardware and also provide continued opportunity for productivity enhancement. In the past we tried to maintain a five-year replacement schedule; however, this has been ineffective and is at least a year too long based on the pace of hardware and software industries.

RELATIONSHIP TO OTHER PROJECTS

This project is not related to other capital projects.

OUTCOME

Financially Responsible, High Performance City Organization: Sustainable, Equitable and Effective Service Delivery.

FUNDING RESTRICTIONS

This project may only be funded by City enterprise funds.

PROJECT ADDRESS/SERVICE AREA

citywide