

ADDENDUM No. 2**RELOCATE TAXIWAY A – PHASE 1 CONSTRUCTION****April 17, 2023**

This addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated March 27, 2023.

General Items

- A) **Contractor Question Log**
 - a. Final question and answer log, refer to attached document.
- B) **Plan Holder List**
 - a. A list of current plan holders from Rapids Reproductions is attached.

Notices

- A) **No Change**

Bid Forms

- A) **No Change**

Contract Forms

- A) **No Change**

Specifications

- A) **No Change**

Plans

- A) **No Change**

END OF ADDENDUM

No:	Plan / Spec Item	Question	Response
ADDENDUM #1 QUESTIONS			
1.	Instructions to Bidders	Are computer generated proposals acceptable?	<i>Additional requirements were added to Article 12.02 of the Instructions to Bidders should a bidder want to use a computerized bid form.</i>
2.	P-307	Do I have to batch P-307 on airport property?	<i>No, provided that the mixing and hauling of the CTPB complies with sections 307-4.5 Mixing and 307-4.6 Hauling.</i>
3.	P-152	Who is responsible for the soil density testing for the contractor furnished borrow material?	<p><i>There will be both Quality Control (Contractor) and Quality Assurance (Owner/Engineer) density testing associated with the imported borrow material that will be installed per the P-152 specification. The testing frequency requirements listed in the P-152 specification will be followed by Quality Assurance and acceptance is determined by the tests taking by the Quality Assurance density tests. The C-100 specification, Contractor Quality Control Program, outlines the contractor's requirements for quality control. Below is a snip from C-100 for QC testing plan requirements (which applies to all construction items that require material testing).</i></p> <p>100-8 QC testing plan. As a part of the overall CQCP, the Contractor shall implement a QC testing plan, as required by the technical specifications. The testing plan shall include the minimum tests and test frequencies required by each technical specification Item, as well as any additional QC tests that the Contractor deems necessary to adequately control production and/or construction processes.</p>
4.	P-152	Should I have my borrow material tested and approved before the bid?	<i>The engineer will not be certifying contractor borrow sources during bidding. Inherently bidders will be taking on some risk at time of bidding that their borrow source will meet the specified material requirements. The estimate reference note indicates that the contractor shall provide the RPR (engineer) access to the borrow material for certification prior to installation.</i>

5	P-152/D-701	Is rock blasting allowed?	<i>Yes, blasting is permitted. See P-152 2.1a for more information.</i>
6	D-701	Is Polypropylene pipe allowed for storm sewer pipe? The current plan just references reinforced concrete pipe.	<i>Yes, Polypropylene Dual Wall Pipe and Fittings per ASTM F2881 are included within specification section D-701. Additional notes regarding this will also be added to plan revisions within Addendum 1.</i>
ADDENDUM #2 QUESTIONS			
7	P-152	Was a shrink factor applied to the contractor furnished borrow?	<i>No, a shrinkage/fill factor was not applied to contractor furnished borrow material. See notes on sheet FW.01. Contractor shall factor any anticipated shrinkage of their supplied material into the unit price for the bid quantity given. The bid item will paid based upon the surface to surface volume calculation for borrow material required, with no shrinkage factor applied.</i>
8	Davis Bacon	Are truck drivers dropping off a load of borrow material or rock aggregate needing to be paid by the Davis Bacon wage rates?	<i>The Department of Labor Wage and Hour Division within the Field Operations Handbook – Chapter 15 discusses Davis-Bacon and Related Acts and Contract Work Hours. The link below gives good guidance regarding Davis-Bacon requirements and application. Specific to the question, Section 15e16 discusses Material Suppliers and when their employees shall be considered under the Davis Bacon Related Acts.</i> <i>https://www.dol.gov/agencies/whd/field-operations-handbook/Chapter-15</i>
9	P-307 – Cement Treated Permeable Base Course	Additional questions surrounding P-307 (Cement Treated Permeable Base) mixing and hauling. Can P-307 be dry batched and hauled in transit mixers?	<i>Refer to specification sections P-307-4.3 Equipment, P-307-4.5 Mixing, and P-307-4.6 Hauling.</i> <i>P-307-4.3 Equipment: "All equipment necessary to mix, transport, place, compact, and finish the CTPB material shall be furnished by the Contractor and Approved by the RPR". RPR has authority during construction to approve/not approve equipment, particularly if performance specifications are not being achieved. The engineer is not familiar with dry batching P-307 or mixing and hauling in transit mixers. Both of these means and methods will be under careful scrutiny during construction to ensure that performance specifications are being achieved.</i> <i>P-307-4.5 Mixing: The specification doesn't explicitly require wet batching or disallow dry batching. However, the sponsor has concerns with controlling the amount of water added to the mix if it were dry</i>

			<p><i>batched. The mixing time in the truck shall produce a uniform mixture of aggregate, cement, and water.</i></p> <p><i>P-307-4.6 Hauling: The specification states that hauling equipment shall have “beds that are smooth and clean”, the engineer is most familiar with P-307 being hauled in dump trucks. However, a few sentences later the specification states that CTPB shall be deposited within 45 minutes when CTPB is hauled in “Transit Mixers”. The specification does not appear to explicitly require dump trucks or disallow transit mixers. Transit mixers, if used, will be under careful scrutiny regarding the control of water and mixing during hauling and placing.</i></p>
10	C-105 Mobilization	There are two mobilization bid items, one for each construction year. The specification limits mobilization to 10%, is that for each individual item or the total mobilization?	<i>Contractor shall limit mobilization to 10% of the total cost as indicated in the C-105 specification. Mobilization contributing towards the 10% limit shall be the aggregate total of Bid Item 69 “Mob. and Misc., 2023 Construction, and Bid Item 70 “Mob. and Misc., 2024 Construction”.</i>

Dubuque Regional Airport # 23D001.01 - Relocate Taxiway A - Phase 1 Construction

Demolition and construction of taxiway pavement with associated grading, drainage, airfield electrical installation, and other related site work. Approximate quantities include 25,000 CY of contractor supplied borrow, 7,500 CY of on-site grading, 6,300 SY of concrete pavement section, 7,000 LF of compression seals, 1,000 LF of storm sewer, and 10 acres of seeding. The Engineer's opinion of probable construction cost is \$2,750,000 and \$3,250,000.

Plan Holders

Date	Company	Contact	Bid Categories
3/30/23 9:44 am	ADB SAFEGATE 977 GAHANNA PARKWAY COLUMBUS, OH 43230	Jason Watson Bid Manager Tel: 6145738366 Fax: 614-864-2069 jason.watson@adbsafegate.com	Supplier
4/11/23 10:18 am	BARD Materials 801 Kerper Ct Dubuque, IA 52001	Steve Kluesner Area Manager Tel: 563-583-6494 stevek@bardmaterials.com	Supplier
3/29/23 1:35 pm	Boomerang 12536 Buffalo Rd. Anamosa, 52205	Dawn King Estimating Assistant Tel: 319-462-4435 Fax: 319-462-2599 bids@boomerangcorp.com	General/Prime
4/14/23 1:32 pm	Buesing & Associates 1212 Locust Street Dubuque, IA 52001	Terry Koelker Tel: 563-556-4389 Fax: 563-556-6717 tlkoelker@buesing.com	Surveying
3/31/23 10:13 am	CJ Moyna & Sons, Inc. 24412 Hwy 13 Elkader, 52043	Ryan Kipp Estimator Tel: (563) 245-1442 Fax: (563) 245-1443 rkipp@cjmoyna.com	General/Prime
4/14/23 3:29 pm	Connolly Construction Inc. 18409 N Cascade Rd Peosta, IA 52068	Danielle Connolly Tel: 5638763225 Fax: 563-876-3115 connollybids@gmail.com	General/Prime

Date	Company	Contact	Bid Categories
3/30/23 10:05 pm	Connolly Excavating Inc 23709 N Cascade Rd Cascade, IA 52033	Jake Connolly Tel: 5635139772 cei.excavating.inc@gmail.com	Excavating/Site Work
4/10/23 9:24 am	Construction Materials 345 49th Ave. Dr. SW Cedar Rapids, 52404	Casey Koppes Estimator Tel: 319-366-6446 Fax: 319-366-1712 ckoppes@constructionmaterialsinc.com	Supplier
3/30/23 8:28 am	County Materials Corp 270 Izaak Walton Rd Iowa City, IA 52246	Tara O'Donnell Drafter Tel: 319-358-6960 tara.odonnell@countymaterials.com	Supplier
3/30/23 12:41 am	Dodge Data Analytics 2860 S Stage Hwy 161 Ste 160 #501 Grand Prairie, TX	Jayalakshmi L Tel: 4133767032 jayalakshmil@construction.com	General/Prime Other
4/4/23 10:42 am	Eastern Iowa Excavating & Concrete, LLC 121 Nixon St SE PO Box 189 Cascade, 52033	Lynne White Tel: 563-852-5120 Fax: 563-852-6020 office@easterniowaexcavating.com	General/Prime
4/10/23 11:46 am	Fahrner Asphalt Sealers, LLC 7680 Commerce Park Section C Dubuque, IA 52002	SHANNON COLLINS A/R / CONTRACT MGMT Tel: 715-341-2868 Fax: 715-341-1054 shannon.collins@fahrnerasphalt.com	Painting
4/3/23 4:23 pm	FLYNN COMPANY INC 800 JULIEN DUBUQUE D P.O. BOX 327 DUBUQUE, IA 52003	Royce Kies Estimator Tel: 5635565334 Fax: 563-556-5068 royce@flynncoinc.com	General/Prime
3/29/23 1:54 pm	Foth Infrastructure 411 6th Ave SE Suite 400 Cedar Rapids, IA 52401	Ryan Turner Civil Engineer Tel: 5156647576 ryan.turner@foth.com	Architect/Engineer
4/13/23 3:56 pm	Gansen Excavating 12198 Skyline Rd. Dubuque, IA 52003	Teresa Gansen Office Manager Tel: 563-556-0083 gansen@gansenexcavating.com	

Date	Company	Contact	Bid Categories
4/3/23 9:48 am	Gansen Excavating 12198 Skyline Rd. Dubuque, IA 52003	Bob Baumhover Tel: 5632130964 bob@gansenexcavating.com	General/Prime
4/13/23 3:56 pm	Germaine Electric 10819 Wood Gate Dr Dubuque, IA 52003	Jason Germaine Tel: 563-583-8835 Fax: 563-583-8835 jason@germaineelectric.com	
3/30/23 3:49 pm	Hughey and Phillips, LLC 4201 NW 124th Ave Coral Springs, FL 33065	Bruce Miller Sales Manager Tel: 954-658-2659 bmiller@hugheyandphillips.com	Electrical
4/3/23 10:04 am	Interstate Sealant & Concrete 540 W24211 Rockwood Way Waukesha, WI 53189	Jeff Sment Tel: 262-547-6316 Fax: 262-547-6844 sleppert@interstatesealant.com	Other
4/3/23 1:19 pm	Iowa Concrete Paving Association 360 SE Delaware Ave Ankeny, 50021	Rachel Bangs Administrative Specialist Tel: 515-963-0606 Fax: 515-963-4010 icpa@concretestate.org	Other
4/6/23 11:50 am	J&R Supply, Inc. 220 Frentress Lake Rd East Dubuque, IL 61025	Mike Schroeder Estimator Tel: 5635901476 m3277m3277@gmail.com	Supplier
3/30/23 8:46 am	JB Holland Construction Inc. 2092 State Hwy 9 Decorah, IA 52101	Garrett Grabau Tel: 563-382-2901 Fax: 563-382-2902 ggrabau@jhcbiz.com	Excavating/Site Work General/Prime Other
3/30/23 2:42 pm	Kueter Construction 2528 Willow Brook Dr Dubuque, IA 52002	Chris Kueter Tel: 563-590-9027 chriskueter5@gmail.com	Excavating/Site Work
3/29/23 4:23 pm	Lejas Corporation 6202 S Maple Avenue Suite 127 Tempe, AZ 85283	Randy Ringleb President Tel: 480-775-1152 Fax: 480-775-1153 ringleb@lejascorp.com	General/Prime

Date	Company	Contact	Bid Categories
3/29/23 1:27 pm	Lovewell Fencing, Inc. 21060 Holden Drive Davenport, IA 52806	Chelsea Wagschal Tel: 563-391-7025 bids@lovewellfence.com	Fencing
3/29/23 8:55 pm	Master Builders of Iowa 221 Park Street Des Moines, IA 50309	Cindy Adams Project Information Specialist Tel: 515-288-7339 Fax: 515-288-8718 mbiplanroom-dsm@mbionline.com	Planroom
4/3/23 4:00 pm	McDermott Excavating 11672 Airborne Rd Dubuque, IA 52003	Jason McDermott Supervisor Tel: 563-583-4633 Fax: 563-583-5858 jmcdermott@mcdermottexcavating.com	Excavating/Site Work
3/29/23 5:08 pm	McDermott Excavating 11672 Airborne Rd Dubuque, IA 52003	Kevin Donovan Superintendent Tel: 563-583-4633 Fax: 563-583-5858 kevin.donovan@mcdermottexcavating.com	General/Prime
3/30/23 10:23 am	Midwest Concrete Inc 16869 Navarre ct Peosta, 52068	Ryan Coates Tel: 563-845-0947 x Fax: 563-583-1007 office@midwest-concrete.net	General/Prime
3/30/23 8:01 am	Minnesota Builders Exchange 1123 Glenwood Minneapolis, MN 55405	Jeff Boelter Tel: 612-381-2620 mbex1123@gmail.com	General/Prime Planroom
4/3/23 12:26 pm	National Sealant & Concrete LLC 2118 W Frontier Rd. Abrams, WI 54101	Robert Wesner Tel: 920-588-7649 Fax: 920-694-6054 rweasnernsc@gmail.com	Concrete
3/30/23 4:17 pm	Omaha Builders Exchange 4159 S. 94th St Omaha, NE 68127	Lisa Shockey Tel: 402-991-6906 Fax: 402-884-7055 lisa.shockey@omahaplanroom.com	Planroom
4/12/23 8:52 am	Origin Design 137 Main St. Dubuque, IA 52001	Steve Fuerst Survey Specialist Tel: 563-556-2464 Fax: 563-556-7811 s.fuerst@iiwengr.com	Surveying

Date	Company	Contact	Bid Categories
4/3/23 1:11 pm	Paulson Electric 685 Century Dr Dubuque, IA 52001	Jamie Schrobilgen Tel: 563-599-3073 Fax: 563-588-1827 jschrobilgen@paulsonelectric.com	Electrical
4/11/23 1:21 pm	Pirc-Tobin Construction 2660 Old Quaas Road Alburnett, 52202	Charles Arnold Tel: (319) 842-2130 Fax: (319) 842-2131 bids@pirctobin.com	General/Prime
4/14/23 8:57 am	Pirc-Tobin Construction 2660 Old Quaas Road Alburnett, 52202	Ryan Harter Project Manager Tel: 319-842-2130 Fax: 319-842-2131 rjharter@pirctobin.com	General/Prime
3/29/23 2:33 pm	Point Builders 4900 Bowling St. SW, Suite 100 Cedar Rapids, IA 52404	Staci Stoll Tel: 319-540-1926 Fax: 319-297-6028 sstoll@pointbuilders.com	General/Prime
4/14/23 1:25 pm	Progressive Structures 24412 Hwy 13 Elkader, IA 52043	Travis Augustyn Partner Tel: 563-880-9138 Fax: 563-245-1443 taugustyn@progressivestructuresia.com	Excavating/Site Work
3/29/23 10:53 am	Rapids Reproductions, Inc. 6015 Huntington Court NE Cedar Rapids, IA 52402	John Martin Tel: 319-364-2473 Fax: 319-364-2645 johnm@rapidsrepro.com	
4/10/23 9:41 am	RB Electric P O Box 707 Dubuque, IA 52002	Kim Kern Tel: 563-580-2531 kim@rb-elec.com	Electrical
3/30/23 2:14 pm	Rittmer Inc. 2464 330th ave DeWitt, IA 52742	William Bauman Estimator Tel: 563-468-9298 Fax: 563-659-2900 baumanivbj@rittmerinc.com	Excavating/Site Work
4/13/23 3:56 pm	River City Paving 3747 Contractors Ct Dubuque, IA 52001	Tom Mercer Tel: 608-568-3840 Fax: 608-568-3472 tom.mercer@rivercity-stone.com	

Date	Company	Contact	Bid Categories
3/30/23 1:25 pm	Safety Equipment Leasing Co. d/b/a SELCO, Inc. 15 South Main Street Dubuque, IA 52003	Clark Wolff Tel: 563-556-2434 Fax: 563-556-2436 selcoinc@mchsi.com	Traffic Controls
4/3/23 9:56 am	Steger Const Inc. 3297 Vine Rd Dyersville, IA 52040	Nick Zitelman Tel: 5638757876 Fax: 5638752404 zitelman3@gmail.com	Excavating/Site Work
4/10/23 2:27 pm	Stevens Erosion Control Inc 5275 Oak Crest Hill Road PO Box 98 Hills, IA 52235	Jerod Wooster Tel: 3194800318 Fax: 309-679-4991 jerod.wooster@stevenserovation.com	Landscape
3/29/23 3:58 pm	The La Crosse Builders Exchange 709 Gillette Street La Crosse, WI 54603	Christine Schurhammer Construction Reporter Tel: 6087811819 Fax: 608-781-1819 planroom@laxbx.com	Planroom
4/16/23 7:36 am	Thurn Seeding 16978 Asbury Rd Dubuque, IA 52002	steve thurn Tel: 563-590-5168 thurnseeding@aol.com	Landscape
4/17/23 11:05 am	Trane Technologies 2220 NW 108TH ST CLIVE, IA 50325	Stephen Freeman Systems Estimator Tel: 5153094529 sfreeman@trane.com	HVAC
3/30/23 8:32 am	Tri-City Electric 6225 N. Brady Street Davenport, 52806	Estimating Department Estimating Coordinator Tel: 563-322-7181 Fax: 563-322-1643 bid@tricityelectric.com	Electrical
3/29/23 1:19 pm	Tschiggfrie Excavating Co 425 Julien Dubuque Drive Dubuque, 52003	Estimating Dept General Contractor Tel: 563-557-7450 Fax: 563-557-7585 quotes@tschiggfrie.net	General/Prime
3/30/23 10:09 am	Voltmer Electric Incorporated 1732 Old Stage Rd PO Box 200 Decorah, 52101	Dewey Herman Tel: 563-382-9214 Fax: 563-382-5923 dewey@voltmerelectric.com	Electrical

Date	Company	Contact	Bid Categories
4/14/23 8:44 am	Voltmer Electric Incorporated 1732 Old Stage Rd PO Box 200 Decorah, 52101	Gerad Voltmer Tel: 563-382-9214 Fax: 563-382-5923 info@voltmterelectric.com	Electrical
4/17/23 7:00 am	WHKS & Co. 1701 Hwy 35 North East Dubuque, IL 61025	Dan Hingtgen Tel: 815-747-8833 dhingtgen@whks.com	Architect/Engineer