

Olsson
601 P Street, Suite 200
Lincoln, Nebraska
April 21, 2020

ADDENDUM NO. 3

Reconstruct Runway 18/36, Lighting, PAPI's, REIL's & Wind Cone
Gould Peterson Municipal Airport
Tarkio, Missouri

Bid Date: April 28, 2020 – 1:30 pm

MoDOT# 18-001A-1A

Olsson Project No. 019-1607

TO ALL WHO HAVE RECEIVED PLANS AND SPECIFICATIONS FOR THE REFERENCED PROJECT.

Note: Prospective bidders must obtain a copy of the project manual and project drawings from either www.questcdn.com or Olsson at the address identified within the Notice to Bidders. Any other sources utilized will not be acceptable for consideration.

1. Pre-bid Conference Meeting Minutes on April 20, 2020 with Attachments

Attached are the meeting minutes, meeting attendees, project layout drawing, site borrow locations and plan holders list from the pre-bid conference.

Each Bidder must acknowledge receipt of all addenda in the space provided on the Proposal Form.



**PRE-BID CONFERENCE MEETING MINUTES
GOULD PETERSON MUNICIPAL AIRPORT
TARKIO, MISSOURI
MoDOT Project No. 18-001A-1A**

April 20, 2020
OA Project 019-1607

1. Introductions

- a. In-person attendees and video conference attendees that self-identified are listed on the attached sign-in sheet.
- b. Video Callers were asked to
 - i. Mute audio & turn off your cameras.
 - ii. Click chat to send written questions at any time.
 - iii. Indicate the company that you represent.
- c. The meeting was paused at the end of each major topic to allow participants to ask questions during the meeting.
- d. Plan holders list (as of this morning) is attached. Updates can be obtained from www.questcdn.com if you've purchased the project plans on that website. (Quest project number 6668753) or by contacting Joyce Ewing jewing@olsson.com

2. Design changes since the February advertisement, which was cancelled.

- a. **Incorporated addenda** issued for the February 18 bid letting.
- b. **Crack & Seat option** to leave runway pavement in place is included, but pavement removal is still an option.
 - i. Bid Item 8 is Crack & Seat or Concrete Pavement Removal. Bidder does not need to identify which one they plan to do.
 - ii. Bid Item 15 Embankment in Place has 2 options. If pavement is removed, then additional embankment is needed to fill the void where the pavement was. If pavement is not removed, then the quantity is lower.
 - iii. Bid Item 7 Concrete Pavement Removal is still required for taxiway, turnaround and apron.
 - iv. Previous bid item for Asphalt Removal has been deleted. Asphalt removal is subsidiary to concrete removal. Based on the pavement history, it is highly likely that there is no asphalt under portions of the concrete, but exact extents of asphalt are unknown.
- c. **Third off-site geotechnical testing report** added. The owners of these properties are not identified in the bid documents. **The engineer will provide names and phone numbers upon request. Call or email Diane Hofer to receive this information.** Contact information is provided on the sign-in sheet or bid documents.

3. Project Overview. An exhibit showing the overall project with an aerial background is attached.

- a. **Base Bid.** Remove/replace or crack/seat/replace runway, which will be shifted south and raised 3'-6'; remove taxiway & replace in new location; install edge lights, PAPIs, REILs & new electrical vault
- b. **Alternate 1.** Hammerhead turnaround with lights
- c. **Alternate 2.** Loop turnaround with lights

- d. **Contract award** (Ref. Gen. Prov. 30-02). If the Owner elects to proceed with an award of contract, the Owner will make the award to the combination that is within the available tentative allocation and is the lowest responsive proposal for that combination. Three combinations will be evaluated: 1) Base Bid; 2) Base Bid plus Alternate 1; and 3) Base Bid plus Alternate 2. Note that the tentative allocation amount includes all of the following: construction, engineering, wetland permit costs, PAPI purchase, and FAA flight check.

4. Schedule

- a. **220 Calendar Days for the base bid**; 240 CD for base + alternate 1; and 250 CD for base + alternate 2. Requests for additional days will not be considered after the bid opening.
- b. **Notice to Proceed** will be issued September 14, 2020, at which time the airport will be closed.
- c. **Grading completion**. Olsson estimates grading to be completed by mid to late December 2020
- d. **Settlement plates** (Ref. Sheet 14). Olsson will install and monitor these. Contractor to cut flush with subgrade and fill with CLSM prior to placing base course.
- e. **Settlement period** is 45-60 days; then wait for weather in Spring
- f. **Maintenance of erosion control & barricades** during shutdown will be required.
- g. **Recompaction of subgrade** required at spring start up
- h. **Electrical vault** may begin in fall, but only after settlement period for SP-1. No work during shutdown
- i. **Project Completion**. Assuming April 5, 2021 start-up, Olsson estimates project completion by late July to August 2021.
- j. **Liquidated Damages** are established at \$3,225 per calendar day.

5. Funding

- a. **Grant conditions**. The grant funds are limited and overruns during construction will create extreme difficulties with funding. Every effort has been made to ensure quantities are adequately estimated and to avoid overruns during construction.
- b. **Estimated quantities** that may underrun:
 - i. **Grading**
 - 1. **Irregularities**. A quantity for irregularities is listed to avoid unforeseen circumstances. See tables on Sheet 3 of plans. The irregularities were calculated at 10 percent of in-place embankment. However, it is highly likely that the irregularities will not be needed and thus will not be paid.
 - 2. **Muck**. A pay item for muck is included but will be paid for only as necessary and agreed upon at the time of construction. Muck excavation quantity was calculated at approximately 10 percent of the subgrade preparation area.
 - ii. **Recycled concrete & geogrid** (bid items 18 & 19) are included for unforeseen circumstances. The geotechnical exploration report did not find any areas that require over-excavation. However, if unsuitable material is found during construction and if directed by the engineer and RPR, this material may be used to improve constructability. This material will not be paid if not directed by the Engineer.
- c. **Estimated construction cost** is \$6-\$8 million

6. Existing Conditions

- a. **Runway is concrete partially over asphalt.** The original asphalt runway was shown on historical plans as approximately 40' wide. The south end of the runway is not likely underlaid with asphalt.
- b. **Water table** is high. Dewatering is subsidiary.
- c. **Wetlands** will be impacted in several areas of the project and the city has obtained a Corps of Engineers permit for this impact. Wetland areas that are not to be disturbed are shown on the plans.
- d. **Off-site borrow. See attached exhibit for locations.** Three potential sites were identified prior to the meeting and tests have been conducted on these sites.
 - i. Geotechnical reports are included in the bid documents in Appendix B. In the pdf version of "Bid Doc-Specification K57 18-001A-1A", the appendix starts on pdf page 509.
 - ii. Contact info for all three sites is available and may be obtained from Diane Hofer, PE, Project Engineer at dhofer@olsson.com
 - iii. Limit truck weight to legal limits
- e. **Existing crops** on airport property will be soybeans. Restrict construction limits to avoid unnecessary damage to the crops.

7. Safety Plan

- a. **Access points & haul routes** are shown on the plans and were discussed
- b. **MoDOT access permits** (Ref. Local Provisions para. 21). Olsson has coordinated with MoDOT, however, the Contractor is responsible for obtaining an Entrance Permit and a Utility/Communication permit from the NW District of the Missouri Department of Transportation. See Local Provisions para. 21 for contact information and additional information.
- c. **Tarkio Special Road District.** Contact Randy Freeman for haul route requirements
 - i. (660) 744-4606 (work)
 - ii. (660) 623-2001 (personal)
 - iii. Any modifications to haul routes within Tarkio Special Road District must be restored to existing conditions or better upon project completion, at the contractor's cost. The Tarkio Special Road District will have no resources to assist with maintenance or improvement of haul routes.
- d. **Waste Disposal.** Atchison County Highway Department may accept pavement that has been removed from the airport.
 - i. Contact Cathy at (660) 744-2466
- e. **Storage areas** are shown on the plans. If additional areas are needed, contact the city to discuss leasing arrangements.
- f. **Contractor's Safety Plan Compliance Document (SPCD)** (Ref. Local Provision 10)

8. Specifications to Note

- a. **Proposal submittal** is pages PF-1 thru PF-17 only (Ref. Gen. Prov. 20-07).
Submittal of the entire contract book is not required.
- b. **FAA's Specifications 5370-10H**, issued 12/21/18 were used for this project.
- c. **Survey.** Contractor's responsibilities (Ref. Gen. Prov. 50-07)
 - i. Survey of surface tolerance on subgrade and base course (50' x 50' grid) (Ref: P-152-2.13 & P-209-3.8)
- d. **Aggregate Base Course** materials can be either P-209 or P-208
- e. **Marking:** Reflectometer is new requirement (P-620-3.8). One source is Professional Pavement Products (904) 509-6442

9. Electrical Work

- a. **PAPI units pre-purchased by City.** Bid items 62 and 63 are for installation only, and shall include concrete foundations, junction cans, cables, etc. and all appurtenances.
- b. **REILs** to include baffles for pricing.
- c. **Concrete for Light Bases, Junction Cans and New Vault.** Contractor can use MoDOT concrete for small quantities, which may be useful if the electrical subcontractor is working prior to the production of P-501 concrete.
- d. **Existing vault** (Ref. Sheet 62)
 - i. Remove regulators but leave meter cabinet
 - ii. Reconnect existing beacon
 - iii. Maintain service to existing facilities
- e. **Service to new vault** shall be at the contractor's expense.

10. Other Provisions of Note

- a. **Contractor Quality Control Program** for P-501 Concrete Pavement is required. Note the requirements for a mix design include an accredited lab and signature of a professional engineer.
- b. **NPDES Stormwater Discharge Permit** by contractor. This includes the SWPP plan.
- c. **DBE goal is 5%.** DBEs must be MoDOT certified as of the date of the bid opening.

11. Utilities

- a. **Water** is available for purchase from the Tarkio Board of Public Works (660) 736-4812
- b. **Electricity** is available for purchase from Evergy. Contact Vernon Coy at (660) 582-0455

12. Addendums & Change Orders

- a. **Addendum No. 1.** Plan Sheets 55-65 are the same as February bid set. P-610 revised to allow MoDOT Class B-1 concrete
- b. **Change Orders** require MoDOT approval

13. Site Visit.

To schedule a site visit at a later date, contact the airport manager, Brooks Hurst at 816.244.6927 or mayor Tim Morehouse, at 660.623.9133

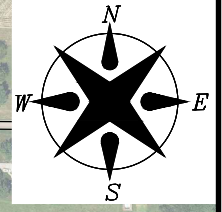
PRE-BID MEETING
GOULD PETERSON MUNICIPAL AIRPORT, TARKIO, MO
Runway Reconstruction
MoDOT Project No. 18-001A-1A
Olsson Project 019-1607

olsson

April 20, 2020 @ 1:30 pm

[illegible]

CONSTRUCT
VAULT



RECONSTRUCT TAXIWAY

REMOVE EXISTING
PAVEMENT

INSTALL RUNWAY 18
REILS

INSTALL RUNWAY 18
PAPI-2L

INSTALL WIND CONE

RECONSTRUCT AND
LIGHT RUNWAY 18/36
(3,600' x 75')

INSTALL RUNWAY 36
PAPI-2L

INSTALL RUNWAY 36
REILS

REMOVE EXISTING
PAVEMENT

CONSTRUCT
TURNAROUND

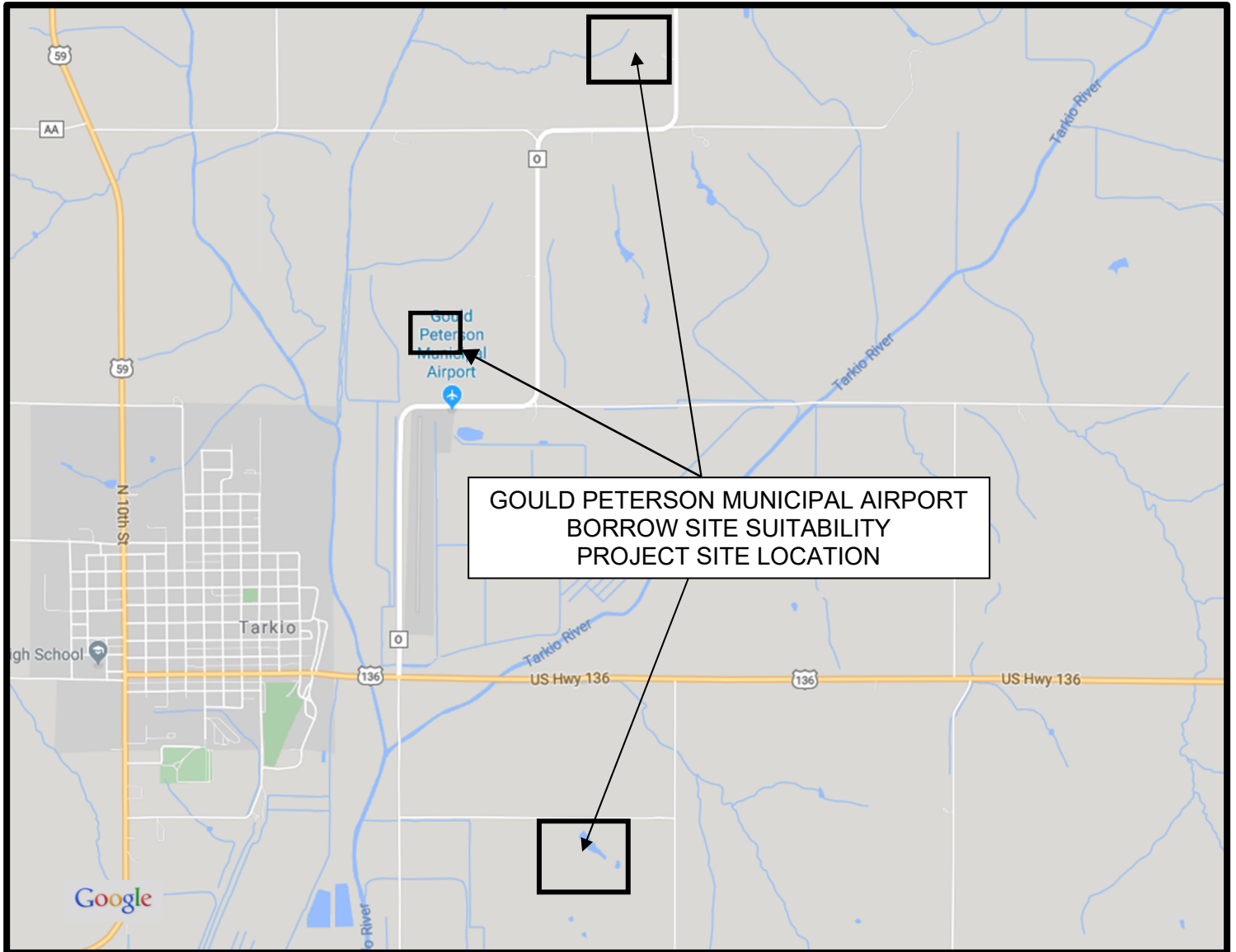
PROJECT NO: 019-1607
DRAWN BY: JTO
DATE: 12/2/19

GOULD PETERSON AIRPORT
PROJECT LAYOUT

olsson

601 P Street, Suite 200
P.O. Box 84608
Lincoln, NE 68508
TEL 402.474.6311
FAX 402.474.5160

EXHIBIT
1



**SITE LOCATION PLAN
GOULD PETERSON MUNICIPAL AIRPORT
BORROW SITE SUITABILITY
TARKIO, MISSOURI
OLSSON PROJECT NO. 019-1607**

Plan Holder Report as of 04/19/2020 08:49:36 PM CDT**Olsson, Inc. (Lincoln, NE)**

Tarkio, MO - Gould Peterson Municipal Airport, Reconstruct Runway 18/36 (eBidDoc #6957767)

Contact: Joyce Ewing / Diane Hofer
 Phone: 402-474-6311
 E-mail: jewing@olsson.com
 Bid Date: 04/28/2020 01:30 PM CDT

[Help](#)

Company	Contact	Designation	Bus. Types	Entry Date	Doc Type	Comments
Cedar Valley Corp., LLC 2637 Wagner Road PO Box 1740 Waterloo, IA 50703	Scott Crosser Phone: 319-235-9537 Fax: 319-235-7198 Email: quotes@cedarvalleycorp.com	Prime Bidder		04/02/2020	eBidDoc	
Gunter Construction Company 520 Division St., www.gunterkc.com Kansas City, KS 66103	Christina Gunter Phone: 9133627388 Fax: 913-362-7845 Email: Bids@gunterkc.com	Prime Bidder	DBE,SBE,WBE	04/02/2020	eBidDoc	
ADB Safegate 977 Gahanna Parkway 977 Gahanna Parkway Columbus, OH 43230	Leslie Moore Phone: 614-861-1304 Fax: X2200 Email: leslie.moore@adbsafegate.com	Supplier		04/02/2020	eBidDoc	
ePlan 1400 Forum Blvd Ste 7B Suite 105 Columbia, MO 65203	Eplan Reporter Phone: 5734477130 Fax: 573-355-5404 Email: eplan@eplanbidding.com	Plan Room		04/02/2020	eBidDoc	
Capital Paving & Construction LLC 117 Commerce Dr. Jefferson City, MO 65109	Kevin Jones Phone: 573-239-9220 Fax: Email: kjones@capitalpavingmo.com	Prime Bidder		04/02/2020	eBidDoc	
Phillips Hardy Inc. 2601 Bernadette Place Columbia, MO 65203	Phillip Raines Phone: 573-447-8070 Fax: 573-447-8074 Email: estimating@phillipshardy.com	Prime Bidder		04/02/2020	eBidDoc	
KCNR, LLC 230 Laura St Ste 101 Wichita, KS 67211	Laura Robben Phone: 316-263-0265 Fax: 316-263-0267 Email: lrobben@kcnr.net	Plan Room		04/02/2020	eMailed	
Giza Contracting 1739 Commerce Rd PO Box 83 Creston, IA 50801	Jesse Giza Phone: 641-782-8820 Fax: Email: jesse@gizacontracting.com	Prime Bidder		04/02/2020	Paper	
Young's General Contracting, Inc. 5100 Hwy P.P. Poplar Bluff, MO 63901	Kyle Young Phone: 573-785-1501 Fax: 573-785-6314 Email: kyleygci@hotmail.com	Prime Bidder		04/02/2020	eBidDoc	
Hi-Lite Airfield Services, LLC 20128 NYS Route 12F PO Box 597 Watertown, NY 13601	Tim Hurtibus Phone: 3155836111 Fax: 3155835807 Email: tim.hurtibus@hi-lite.com	Subcontractor		04/03/2020	eBidDoc	
Amino Brothers Co., Inc. 8110 Kaw Drive Kansas City, KS 66111	Steve Gripka Phone: 913-334-2330 Fax: 913-334-0144 Email: steve@aminobros.com	Prime Bidder	DBE,WBE	04/03/2020	eBidDoc	
Koss Construction Co 5830 Sw Drury Ln 5830 Sw Drury Ln Topeka, KS 66604	Mark Haines Phone: 785-228-2928 Fax: 785-228-2927 Email: mah@kossconstruction.com	Prime Bidder		04/03/2020	eBidDoc	
Ideker, Inc. 4614 South 40th Saint Joseph, MO 64503	Cody Phillips Phone: 816-364-3970 Fax: 816-364-4783 Email: cody@ideker.net	Prime Bidder		04/03/2020	eBidDoc	
Next Phase Environmental 25692 240th St. Underwood, IA 51576	Ryan Young Phone: 402-510-2759 Fax: 712-566-2061 Email: ryoung@nextphaseenvironmental.com	Subcontractor	SBE	04/03/2020	eBidDoc	
Hawkins Construction Company 2516 Deer Park Blvd. Omaha, NE 68105	Mike Olson Phone: 402-342-1607 Fax: 402-342-3221 Email: molson@hawkinsl.com	Prime Bidder		04/03/2020	eBidDoc	
Lumacurve Airfield Signs 9115 Freeway Dr. Macedonia, OH 44056	Elizabeth Humpage Phone: 3304672030 Fax: 3304672076 Email: projects@lumacurve.com	Supplier		04/06/2020	eBidDoc	
	Ryan Kipp Phone: 563-245-1442	Prime Bidder		04/06/2020	eBidDoc	

C.J. Moyna & Sons, Inc. 24412 Hwy 13 Elkader, IA 52043	Fax: 563-245-1443 Email: rkipp@cjmoyna.com					
Strukel Electric 1375 W Walnut Girard, KS 66743	Michael Schmidt Phone: 913-544-5032 Fax: Email: mike.strukelinc@ckt.net	Subcontractor		04/06/2020	eBidDoc	
Henriksen Contracting 3754 SE Capitol Circle Grimes, IA 50111	Shawn Clinton Phone: 515-986-4243 Fax: 515-986-4628 Email: shawn@henriksencontracting.com	Subcontractor		04/08/2020	eBidDoc	
Diamond Surface Inc 21025 COMMERCE BLVD SUITE 900 ROGERS, MN 55374	Al Adamek Phone: 763-420-5009 Fax: 763-420-5929 Email: al@diamondsurfaceinc.com	Subcontractor		04/08/2020	eBidDoc	
American Construction Supplies, Inc. 2373 60th Avenue Osceola, WI 54020	Missy Thiel Phone: 651-235-3325 Fax: Email: americanconstructionsupplies@gmail.com	Supplier	DBE	04/08/2020	eBidDoc	
Empire Construction and Trenching, Inc. 1665 200th Street Red Oak, IA 51566	Brian Claycomb Phone: 7126239435 Fax: 7126233277 Email: bclaycomb@ect-inc.com	Subcontractor		04/08/2020	eBidDoc	
Lakeside Construction Inc 1807 325th st Forest City, IA 50436	Greg Hrubes Phone: 641-425-3197 Fax: 641-581-5501 Email: ghj@wctatel.net	Subcontractor		04/08/2020	eBidDoc	
Greentech of Iowa 1201 w 6th ave slater, IA 50244	chris campbell Phone: 515-202-2763 Fax: 515-202-2763 Email: chris@greentechiowa.com	Subcontractor		04/09/2020	eBidDoc	
McAninch Corp 4001 Delaware Ave. Des Moines, IA 50313	Ed Origer Phone: 515-267-2550 Fax: 515-267-2500 Email: eoriger@mcaninchcorp.com	Subcontractor		04/09/2020	eBidDoc	
Voltmer Electric, Inc. 1732 Old Stage Rd PO Box 200 Decorah, IA 52101	Gerad Voltmer Phone: 563-382-9214 Fax: 563-382-5923 Email: info@voltmerelectric.com	Subcontractor		04/09/2020	eBidDoc	
JB Holland Construction Inc. 2092 Hwy 9 West Decorah, IA 52101	Garrett Grabau Phone: 563-382-2901 Fax: 563-382-2902 Email: ggrabau@jhbhc.biz	Prime Bidder		04/09/2020	eBidDoc	
Advanced Traffic Control, Inc. PO Box 8958 Cedar Rapids, IA 52408	Vaughn Miller Phone: 319-396-5269 Fax: 319-396-0328 Email: vmiller@advanced-traffic.com	Subcontractor	DBE	04/09/2020	eBidDoc	
D&N Fence Co. 4000 Blairs Ferry Rd. NE Cedar Rapids, IA 52411	Douglas Phone: 319-393-0468 Fax: 319-393-0667 Email: dnfenceco@qwestoffice.net	Subcontractor		04/09/2020	eBidDoc	
ConstructConnect 3825 Edwards Rd Cincinnati, OH 45209	Eric Mills Phone: 800-364-2059 Fax: 866-570-8187 Email: content@constructconnect.com	Plan Room		04/09/2020	eBidDoc	
Interstate Sealant & Concrete, Inc. S40W24211 Rockwood Way Waukesha, WI 53189	Sean Leppert Phone: 262/547-6316 Fax: 262/547-6844 Email: sleppert@interstatesealant.com	Subcontractor	DBE,WBE	04/09/2020	eBidDoc	
Olsson P.O. Box 84608 Lincoln, NE 68501	Tom Bruggeman Phone: 402-416-3128 Fax: Email: tbruggeman@olsson.com	Subcontractor		04/09/2020	Paper	
GDS, LLC 409 North 21st Street Saint Joseph, MO 64501	Fritz K. Ambrozi, II Phone: 816-729-1133 Fax: Email: f.k.ambrozi@gmail.com	Prime Bidder		04/10/2020	eBidDoc	
ESI Contracting Corp 3001 East 83rd Street Kansas City, MO 64132	Alan Wolfe Phone: 816-523-5081 Fax: 816-523-0183 Email: aewesi@esi-cc.com	Prime Bidder		04/11/2020	eBidDoc	
Select Signing 3164 122 St Amana, IA 52203	Wes Pudil Phone: 319-440-0929 Fax: Email: selectsigninginc@gmail.com	Subcontractor		04/12/2020	eBidDoc	
Dodge Data & Analytics Next Member Numbe 4300 Beltway Place	Adam Bouman Phone: 513.666.3354	Plan Room	DBE	04/13/2020	eBidDoc	

Suite 150 Arlington, TX 76018	Fax: 800-768-5594 Email: dodge.docs@construction.com					
Builders Association 3632 West Truman Blvd Jefferson City, MO 65109	Becky Mitchell Phone: 573-893-3307 Fax: 573-893-6176 Email: jeffcity@buildersassociation.com	Plan Room		04/13/2020	eBidDoc	
S2 Construction LLC 33088 Bellevue Cascade Rd Bellevue, IA 52031	Jake Phone: 563-872-3512 Fax: 563-872-3364 Email: jake@s2constructionllc.com	Subcontractor		04/13/2020	eBidDoc	
Corr Enterprises, LLC 1188 N. Jon Lane Pueblo West, CO 81007	Michelle Orr Phone: 719-406-1880 Fax: Email: correnterprises@live.com	Subcontractor	SBE,WBE	04/14/2020	eBidDoc	
Antigo Construction Inc 2520 Clermont St. Antigo, WI 54409	Mark Reimer Phone: 715-627-2222 Fax: 715-623-7073 Email: mreimer@antigoconstruction.com	Subcontractor		04/14/2020	eBidDoc	
Dustrol Inc. 1200 E. Main Towanda, KS 67144	Daniel Murphy Phone: 316-536-2262 Fax: 316-536-2789 Email: dmurphy@dustrol.com	Subcontractor		04/17/2020	eBidDoc	
Veenstra & Kimm, Inc - West Des Moines 3000 Westown Parkway West Des Moines, IA 50266	Phone: 515-225-8000 Fax: 515-225-7848 Email: vk@v-k.net	Other		04/17/2020	eBidDoc	