CITY OF SUPERIOR Fiber Phase 1 RFQ #24-29-IT

ADDENDUM #1

DATE: June 13, 2024

TO: Prospective Bidders

Bid Opening Date: Tuesday, June 25, 2024, at 2:00 PM (unchanged)

This addendum modifies the Proposal Documents for the above listed project. The addendum consists of five (5) pages.

Acknowledge receipt of the Addenda by signing the Addenda Acknowledgment form included within the proposal documents. Failure to do so may subject the Proposer to disqualification.

Clarifications and answers to questions received:

- 1. Prebid sign in sheet attached.
- 2. Prebid meeting agenda attached.
- 3. Part numbers for requested materials are listed below. Approved vendors with equivalent materials:

AFL - https://www.aflglobal.com/

Corning - https://www.corning.com/optical-communications/worldwide/en/home.html

OFS - https://www.ofsoptics.com/

Prysmian - https://na.prysmian.com/markets/digital-solutions/optical-fiber

Superior Essex - https://superioressex.com/

Belden - https://www.belden.com/

Materials from vendors not listed above will need prior approval from engineer in order to be included in contractor bid.

included in contractor old.		
FIBER MATERIAL TOTAL	Part Numbers/Link	Notes/Comments
Underground 24 CT Fiber Cable (OS2)	Corning - 024EU4-T4100D20	Or industry equivalent option.
Underground 48 CT Fiber Cable (OS2)	Corning - 048EU4-T4100D20	Or industry equivalent option.
Underground 96 CT Fiber Cable (OS2)	Corning - 096EU4-T4100D20	Or industry equivalent option.
Underground 144 CT Fiber Cable (OS2)	Corning - 144EU4-T4100D20	Or industry equivalent option.
Underground 432 CT Fiber Cable (OS2, Ribbon)	Corning - 432ZV4-14700S53	Or industry equivalent option.
UNDERGROUND		
Drop Vault, 12" x 12" with ConnectSuperior branding on lid	Channel Bulk 0	Or industry equivalent option.
Vault, 24" x 36" with ConnectSuperior branding on lid	Channel Bulk 4	Or industry equivalent option.
Large Vault, 30" x 48">[EA] with Connect Superior branding on lid -	Channel Bulk 7	Or industry equivalent option.

3.5" Dia PVC Round Marker Posts with Orange Dome Top, 8 ft. in length>[EA] -	Generic	
3.5" Dia PVC Round Locate Posts with Orange "Top Hat", 8 ft. in length with shorting straps>[EA] -	Generic	
CLOSURES		
FOSC 450 B Closure>[EA] - Including Grounding	<u>058514-000</u>	FOSC450-B6-6-NT-0-B3V
Splice Tray for B-Gel Closure (SM12)>[EA] Closures can be ordered as "pre-loaded".	<u> </u>	FOSC-ACC-B-TRAY-24-SMV60
Slack Basket for B-Gel Closure >[EA] Closures can be ordered as "pre-loaded".	<u>457507-000</u>	FOSC-ACC-B-BASKET (Can swap for Tall Version)
FOSC 450 C Closure>[EA] - Including Grounding	<u>JI945R-000</u>	FOSC450-C6-6-NT-0-C6V
Splice Tray for C-Gel Closure (SM12)>[EA] - Closures can be ordered as "pre-loaded".	EM5842-000	FOSC-ACC-C-TRAY-36-S60
Slack Basket for C-Gel Closure >[EA] - Closures can be ordered as "pre-loaded".	RH0199-000	FOSC-ACC-C-BASKET (Can swap for Tall Version)
FOSC 450 D Closure>[EA] - Including Grounding	931866-000	FOSC450-D6-6-NT-0-D6V
D Size splice Tray>[EA] - Closures can be ordered as "pre-loaded".	<u>JL0937-000</u>	FOSC-ACC-D-TRAY-72-SMV60
Slack Basket for D-Gel Closure >[EA] - Closures can be ordered as "pre-loaded".	089279-000	FOSC-ACC-D-BASKET (Can swap for Tall Version)
PATCH PANELS AND CABINETS		
Clearfield 288 Size Distribution Cabinet concrete pad mounted. Fully loaded with cassettes and preterminated 100' SC/APC tails - 24 feeder fibers 288 distribution -	R-DA2-288-C1E-1000-B 100F	PON Cabinet
Clearfield 432 Size Distribution Cabinet concrete pad mounted. Fully loaded with cassettes and preterminated 100' SC/APC tails - 24 feeder fibers 432 distribution -	R-FA2-432-C1E-1100-B 100F	PON Cabinet
Clearfield 1x32 Splitter (3 per FDH available at install) -	KC1-CAA	Potentially swap for 1 x 64 Splitter, XGSPon
432 port rack mount panel (POP Site Equipment) and tails (OSP, 200-1000') -	760239070 UDS-6U-BK-LA-A	Hut Equipment - Patch Panel for Feeder Fiber (4x 432ct tails)
Fan Out Kits -	Generic	Cable Management

- 4. Will the 288 Fiber be loose tube or ribbon? There is no 288 Fiber on this project. The 432 Fiber will be ribbonized. The 144 and smaller fiber will be loose tube. Reference the fiber cable part numbers above.
- 5. Levy Tree Care will be contracted by the City to assist with professional oversight as it pertains to tree protection requirements of the contractor.
- 6. Is there a limit to the number of crews that a contractor could have onsite and working at once? There is no limit to the number of crews that a contractor can have onsite.

- 7. Completion date is November 30, 2024. Extensions will be in accordance with WisDot Section 108.10, as stated in the bid document. Contractor's detailed schedule is required to be submitted with bid.
- 8. Sewer lateral locating and any damage resulting from construction is the responsibility of the contractor. Sewer laterals are owned by the connected property owner. They are not marked as part of a Digger's Hotline locating request.
- 9. Required rating for conduit: SDR 11 HDPE.
- 10. The contractor is not responsible for any training to the city for the equipment.
- 11. The awarded contractor will bill for actual quantities of work completed and verified by the oversight engineer.
- 12. Tracer wire is item #20 on the bid form.
- 13. This project is not subject to BABAA.

END OF ADDENDA TEXT

David Rantasha bids@telcomconstruction.com

Roger Brandenburg eX2 Technology rbrandenburg@ex2technology.com 402-215-0362

Bill Valentino Dycom Ind bvalentino@dycominc.com

SIGN-IN

SUPERIOR

WISCONSIN

PROJECT: $\underline{\lambda}$

DATE/TIME: __

Living up to our name.

Name	Company	E-mail & Phone Number
Sane Darwin	Cos	darwinj@superiorwi.gov
Stephanie Becken	COS	beckens@superiorwi-gov
Seff Bright	Hanco	sbright @ noncoutilities.com 218-393-9060
Cary Dorp	Hanco	gdoup@hancoutilities.com 2/8-391-1652
Lauise Levy	Levy Tree Care	info@levytreeare.com
Justin Westrum	Telcon Construction	Justin, westwar teleon constriction. 612 590 4345
NICK Rhinehart	(05	Thinchorth @ Superarwigar 715-395-7452
Paul Howard	Col	howard pf Superiorwingor 218-340-1495
Chris Carison	Cos	CARLON & OSLAFANOR WI. 600 218-395-7539
Bob Drake, r.drake@vindo Joseph Randol, Key Tower	LLC rfp@keytowerllc.com	
Jeremy Gutkowski, jeremy Gary Mau, gary.mau@ptsup Troy Jones, t.jones@vinc	<u> </u>	12U-1299
Jacob Loghry, jloghry@ex		
Mario DeLuca, mdeluca@de Benjamin Meyer, Vivacity	frastructure, jeff.parris@ lucagroup.us 262-662-3020 Infrastructure benjamin.m denburg@ex2technology.com	meyer@vivacitygroup.com

Andrew Foss, sales@push.us

Kelly Lang. WhiteCo LLC kland@congruex.com 920-543-3143



Living up to our name.

PRE-BID MEETING AGENDA

Date/Time: June 11, 2024, at 3:00 PM CST

Project Name: Fiber Phase 1
City Bid Number: 24-29-IT

1. Sign in and Introductions

2. Timelines:

Deadline for Questions: June 14 Final Addendum issued: June 18

Proposals Due: Tuesday, June 25, 2024, at 2pm CST a. Bids need to be delivered prior to the deadline.

Anticipated Council Award: Tuesday, July 16

- 3. RFP Procedures:
 - a. Bidding documents available through DemandStar. It is the responsibility of the Contractor to obtain all addenda.
 - Submit Bid Form, Debarment, Subcontractor/Suppliers List, Addenda
 Acknowledgement, 5% Bid Bond, Bidder's Proof of Responsibility, Affidavit of
 Compliance for the City Ordinance from the contractor and all subs, and Affidavit of
 Organization and Authority. Bid Prices shall be good for 60 days.
 - c. Bonds and Insurance must be received prior to the City issuing the Notice to Proceed to the awarded bidder.
- 4. Project Scope and Background
- 5. Project Specifics & Coordination
 - a. Project Schedule
 - b. Traffic Control
 - c. Project Summary
 - i. Tree protection
 - ii. Staking
 - iii. Restoration and Erosion control
 - iv. Staging
 - v. Work restrictions
 - vi. Use of Site
 - vii. Temporary facilities
 - viii. Testing
- 6. Questions