ADDENDUM NO. 1

WEBSTER DRAIN SAGINAW COUNTY, MICHIGAN

TO: ALL PROSPECTIVE BIDDERS ON THE SUBJECT PROJECT

RE: CHANGES TO BIDDING DOCUMENTS

Acknowledge Receipt of this Addendum on Page C-410-1 of the Bidform (Proposal) where indicated.

The following is a list of changes to the bidding documents:

- 1. Addendum No. 1 has been emailed or made available to you through the Saginaw County Public Works website on Wednesday, September 30th, 2020.
- 2. Enclosed please find minutes which reflect discussion at the Mandatory Pre-Bid Meeting held on September 30th, 2020. All items and changes from the Mandatory Pre-Bid Meeting shall be part of this contract.
- 3. Enclosed please find a copy of the attendance sheet from the Mandatory Pre-Bid Meeting held on September 30th, 2020.

Note all clarifications and changes contained within this Addendum and/or the Pre-Bid meeting minutes supersede any data that may be contained in the plans and specifications regarding the same matter.

An unsigned acknowledgement or lack of acknowledgement shall be cause to have the bid rejected. Acknowledgment of the Addendum No. 1 by the bidder shall indicate full understanding and acceptance of this addendum in its entirety.

Please sign the Acknowledgment below and attach this Addendum No. 1 to the front of your bidding document. Acknowledge the same in the Bid Form (Proposal).

Included with the sealed bid should be:

- A. The Bid Form with Addendum No. 1 acknowledged
- B. A copy of this Addendum with the Acknowledgement Form completed

Prepared by:

SPICER GROUP, INC.

Luke D. O'Brien, P.E.

Project Manager

ACKNOWLEDGMENT

BIDDER:		
BY:	 	
DATE:	 	

Webster Drain Saginaw County Public Works Commissioner Saginaw County

Mandatory Pre-Bid Conference 10:00 A.M., September 30th, 2020 @ Spicer Group

Meeting Minutes

I. Introductions

II. Sign-In Sheet – See attached sign in sheet

- This meeting will entail a general overview of the project, construction schedule, specific items on plans and specifications, and questions and answers.
- This is a Mandatory Pre-Bid Meeting. Your signature on the sign-in sheet acknowledges your presence at this meeting.
- An addendum will be issued as a result of this Pre-Bid Meeting.
 - o Addendum will be posted to the Saginaw County Public Works Commissioner's website and emailed out (if you provide an email address on the sign in sheet).
- Ask questions at any time.

III. Project Overview

- Webster Drain Open Channel See Plan & Profile on Sheets 4 6
 - o Construction of new open channel county drain. Includes clearing, excavation, spoils management and soil erosion and sedimentation control (SESC) measures from drain outlet at Tittabawassee River to upper end of drain approximately 1300 feet north of Sarle Road
 - o Installation of 4 culverts
 - o Installation of 1 drop structure and storm sewer
 - o Installation of 1 footbridge
 - o Installation of extension and liner for M-47 crossing
 - o Construction of natural area
 - o Enclosure of approximately 250 feet of roadside ditch along Sarle Road
- Alternative Bid Items Railroad Right of Way
 - o Removal and reinstallation of railroad tracks
 - o Installation of culvert, manhole and storm sewer
 - o Installation of overflow weir
 - o All other work within Lake State Railway Right of Way

IV. Project Schedule

- Bid Letting October 27th, 2020 @ 10:00 a.m. at office of Spicer Group
- Notice to Proceed Estimated to be January 2021
- Substantial Completion: October 1st, 2021
- Final Completion: November 1st, 2021
- Liquidated Damages \$500.00 per day from substantial completion date.

V. Payment

• Owner shall make progress payments on account of the Contract Price on the basis of Contractor's Applications for Payment on or about the 28th day of each month during performance of the Work.

VI. Construction Staking and Inspection

- Survey Staking:
 - o OWNER will provide through the ENGINEER all construction staking for the project.
- Soil Erosion:
 - o Soil erosion inspections and staking will be provided by the Engineer
- Construction Inspection:
 - A Spicer Inspector will be required to be on site for installation of road crossings, manholes, storm sewer, and pavement. Spot inspections on all other work. Inspector will be required for all work within the MDOT road right-of-way.

VII. Permits

- Permits will be required for:
 - o Saginaw County Road Commission By Contractor
 - o Michigan Department of Transportation By Owner
 - o Lake State Railway By Owner

VIII. Traffic Control

- Contractor to provide traffic control as needed on project.
- Contractor to coordinate with Saginaw County Road Commission prior to county road closures. All road closures and/or detour routes must be approved by Saginaw County Road Commission.
- Contractor to coordinate traffic control for liner operation with Owner prior to obtaining MDOT permit

IX. Bonds and Insurance

- Bid Bond 5% of total bid amount
- Construction Performance Bond
- Construction Payment Bond
- Insurance Requirements (in specifications), all MDOT insurance requirements must be met
- Additional Railroad related insurance costs to be included in alternate bid items related to railroad construction

X. Soil Erosion, Sediment Control and Clean-Up

- All SESC measures will be staked in field by Engineer following excavation of channel and leveling of spoils.
- All lawn areas provided with a minimum of 4" screened topsoil, landscape graded and hydro-seeded.
- All catch basins in affected working areas shall have silt sacs including proposed and existing catch basins. Filter fabric placed under rims will not be accepted.
- Spreading of topsoil is not required on banks of newly constructed drain.

XI. Bid Items with Special Considerations

- Spoil Management
 - o Temporary spoil leveling easement over adjacent parcels as shown on plans. All spoils leveled in temporary easement shall be clean and free of rocks and woody/construction debris.
 - o Includes hauling, piling and/or leveling of spoils as directed by landowner and engineer.

- o No leveling of spoils in drain ROW between outlet and Sta. 9+40.
- Stripping of topsoil will not be required in spoil leveling/stocking piling areas.
- Site Clearing (Outlet to Sta. 7+15)
 - Removal of trees, dead fall, log jams in the drain. Includes clearing of maintenance path along top of drain. Work to be completed from right side downstream of Crossing No. 1. See Sheet 7 of plans for limits of tree clearing.
- Crossing No. 2
 - o Remove existing headwall/wingwalls and 6' of existing pipe on upstream end
 - o Install 18 lin. ft. of 72" CMP on upstream end
 - o Install culvert liner
 - Owner will consider alternate liner materials that are MDOT approved.
 Proposed alternate must have an equal or greater hydraulic capacity to the specified liner.
 - o No video is available of the inside of the existing crossing. Inside of pipe can be visually inspected.
- Crossing No. 5A Duley, P & K
 - o Coordinate location of footbridge with landowner and engineer prior to installation.
- Crossing No. 5 Schauman Development LLC
 - o Coordinate location of culvert with landowner and engineer prior to installation.
- Crossing No. 6 Sarle Road
 - o Contractor to locate existing 12" watermain prior to installation of culvert. If determined to be in conflict, watermain to be relocated.
- Sarle Roadside Ditch Enclosure
 - o Existing 12" watermain adjacent to road shoulder.
 - o Contractor to locate watermain prior to installation of storm sewer.
 - o Alignment may be adjusted to avoid watermain.
- Alternative Bid Items Crossing No. 4 Lake State Railway
 - o May be completed by Lake State's as needed contractor or by selected bidder. Owner to make decision following bid opening.
 - o Includes removal and reinstallation of railroad tracks
 - o Removal of existing pipe under tracks and install new proposed CMP
 - o Install new MH, RCP and overflow weir on upstream side of RR tracks.
 - o All work included within limits shown on plans.
 - o **CAUTION**: High pressure gas line located on upstream side of RR tracks
 - o Contact: Helen Huneycutt, Lake State Railway, huneycuh@lsrc.com
 - o Owner will be paying costs of any inspectors or flagman required by railroad, if alternatives selected.
- Basis of Payment & Measurement
 - o Basis of Payment and Measurement for each bid item is provided in the specifications and should be reviewed in detail by all bidders.
 - o Bid Items are based on local standards and vary from MDOT standard specifications.
 - All work shown in plans is intended to be included in the bid items on the bid form. If there are questions on how work items are being paid for inquire with Spicer Group, and we will provide clarifications as needed.

XII. Contractor Bids

- Bids are due October 27th, 10:00 a.m. @ the office of Spicer Group
- Project will be awarded to lowest responsible bidder based on selected project scope.
- An addendum will be issued as a result of this meeting.
- All questions following this meeting must be received by 5 PM on October 20, 2020, to have an answer provided in an addendum.
- Bid bond
- Signed addendum
- Acknowledge addendum on bid form
- Sign bid form
- Complete all required forms in the bid documents

XIII. Contact

Luke O'Brien, P.E. Spicer Group Project Manager (989) 280-2109 LukeO@spicergroup.com

XIV. Questions or Comments

- I will be out of the office from October 1st through October 11th. I will be periodically checking emails and voicemails. Any questions that I have not responded to will be answered on October 12th.
- All questions that may result in an addendum need to be received by Tuesday, October 20th. The final addendum answering any questions will be issued Wednesday, October 21st (if necessary).

Webster Drain

Mandatory Pre-Bid Meeting: 10:00 AM September 30, 2020

Name	Company	Phone/Fax	Email
LUKE O'BRIEN	5 6 I	P: (989) 280 _ 2109 F: () -	Luke O espicergroup.com
7174	7	P: () -	CODY @ Rodbe brotheks, com
Bill Bothe	Rottoe Bros	F: (989) 753 - 0294	
Zuc Bienburg	American Exc	P: (959) 1532 (14) F: () -	Zic @ pmericnesc. com
Nick borney		P: (989)233 -4831 F: (989)401 -517/	nion@midstateearthwormsmi.com
LArry Jocham	L.J. Construction	P: (989)76/ - 013/	Loconstruction mi@GMAil.Com
Taylor Sova		F: (989) 761 - 0132 P: (989) 631 - 5688	Sovaekca vating @gmail.com
Nonm Davis		F: () - P: (969) 280 - 9929	ndavis @ Champagnimars. com
Marya Colpaert	Champagn Mary SCPW	F: (989) 758 - 8911 P: (989) 790 - 5222 F: () -	mcolpaert esaginauconty.com
Jeremy Morey	Fisher Contr.	P: (989)330 - 924 \ F: () -	Smorey@thefisher.co
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		P: () - F: () -	