

GOURDIE-FRASER
123 West Front Street
Traverse City, Michigan 49684

Date: February 6, 2024

ADDENDUM NUMBER #1

<u>PROJECT</u>	<u>BIDS DUE</u>
StoneRidge PRV Charter Township of Garfield GFA Project No: 19135	Date: February 13, 2024 Time: 4:15 PM Location: 3848 Veterans Drive, Traverse City MI 49684

The Addendum is issued prior to the receipt of bid proposals to amend the Contract Documents as follows. Bidders shall acknowledge receipt of this addendum by means of a handwritten note on the Bid Schedule.

SPECIFICATIONS

1. Specification C-410: The attached bid form shall be utilized that includes an updated allowance for electrical service installation as completed by Cherryland Electric including but not limited to wiring/ conduit, bore and jack, meter, etc. This bid form shall supersede.
2. Specification 01270 Measurement and Payment. The attached specification has been updated to include the electrical allowance and remove statements regarding valve and piping removal in the existing PRV vault.

DRAWINGS:

1. Sheet C4.1 Clarification: Note 2 on the plan sheet shall be stricken and along with any reference to removal of the existing piping and valves. The existing valves and piping SHALL REMAIN IN PLACE within the existing PRV vault. The existing valves shall be placed in the closed position with stem, box and handle removed and then vault filled with flowable fill and sand.

This Addendum No. 1 becomes part of the Contract Documents as of this date and supersedes the information in the originally issued Contract Documents where applicable. The Contractor shall acknowledge receipt of the Addendum in the Bid Schedule included with his/her bid.

ARTICLE 1 – BID RECIPIENT

1.01 This Bid is submitted to: _____

1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2 – BIDDER’S ACKNOWLEDGEMENTS

2.01 Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 90 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

ARTICLE 3 – BIDDER’S REPRESENTATIONS

3.01 In submitting this Bid, Bidder represents that:

A. Bidder has examined and carefully studied the Bidding Documents, and any data and reference items identified in the Bidding Documents, and hereby acknowledges receipt of the following Addenda:

<u>Addendum No.</u>	<u>Addendum, Date</u>
_____	_____
_____	_____
_____	_____
_____	_____

B. Bidder has visited the Site, conducted a thorough, alert visual examination of the Site and adjacent areas, and become familiar with and satisfied itself as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.

C. Bidder is familiar with and has satisfied itself as to all Laws and Regulations that may affect cost, progress, and performance of the Work.

D. Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and any Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder; and (3) Bidder’s safety precautions and programs.

E. Bidder agrees, based on the information and observations referred to in the preceding paragraph, that no further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price bid and within the times required, and in accordance with the other terms and conditions of the Bidding Documents.

- F. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
- G. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and confirms that the written resolution thereof by Engineer is acceptable to Bidder.
- H. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance and furnishing of the Work.
- I. The submission of this Bid constitutes an incontrovertible representation by Bidder that Bidder has complied with every requirement of this Article, and that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

ARTICLE 4 – BIDDER’S CERTIFICATION

4.01 Bidder certifies that:

- A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation;
- B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
- C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and
- D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
 - 1. “corrupt practice” means the offering, giving, receiving, or soliciting of any thing of value likely to influence the action of a public official in the bidding process;
 - 2. “fraudulent practice” means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
 - 3. “collusive practice” means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and
 - 4. “coercive practice” means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

ARTICLE 5 – BASIS OF BID

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

BID FORM

Item No.	Description	Unit	Estimated Quantity	Bid Unit Price	Bid Price
Stone Ridge Pressure Reducing Valve (PRV)					
1	Mobilization	LS	1		
2	Traffic Control	LS	1		
3	Tapping Sleeve & Valve, 12"	EA	2		
4	Insertion Valve, 12"	EA	1		
5	Water Main, Ductile Iron, 12"	LF	35		
6	Pressure Reducing Station	LS	1		
7	Telemetry Allowance	LS	1	\$23,110.00	\$23,110.00
8	Electrical Allowance	LS	1	\$9,000.00	\$9,000.00
9	Restoration	LS	1		
10	Abandon PRV Station - Stone Ridge	LS	1		
Total of all Prices for Each Unit Price Work (Subject to Final adjustment based upon actual quantities)					\$

Bidder acknowledges that (1) each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor's overhead and profit for each separately identified item, and (2) estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

Total of Unit Price Bids = Total Bid Price \$ _____

ARTICLE 6 – TIME OF COMPLETION

- 6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.
- 6.02 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 7 – ATTACHMENTS TO THIS BID

- 7.01 The following documents are submitted with and made a condition of this Bid:
 - A. Required Bid Bond or Security;
 - B. Bidder's Experience Form/List of Subcontractors

ARTICLE 8 – DEFINED TERMS

8.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 9 – BID SUBMITTAL

BIDDER: *[Indicate correct name of bidding entity]*

By:

[Signature] _____

[Printed name] _____

(If Bidder is a corporation, a limited liability company, a partnership, or a joint venture, attach evidence of authority to sign.)

Attest:

[Signature] _____

[Printed name] _____

Title: _____

Submittal Date: _____

Address for giving notices:

Telephone Number: _____

Fax Number: _____

Contact Name and e-mail address: _____

Bidder's License No.: _____

(where applicable)

SECTION 01270 – MEASUREMENT AND PAYMENT

PART 1 - GENERAL

1.01 SUMMARY

- A. Refer to Article of the General Conditions.
- B. Bid price includes all labor, tools, equipment, materials, transportation, applicable fees, and sales tax necessary to complete the work in accordance with the Plans and Specifications. In addition, where applicable, all traffic control, excavation, dewatering, stone bedding, backfilling, density, tight sheeting, thrust blocks, and all accessories and related work not paid for separately in order to complete the installation according to the plans and specifications.
- C. All measurement and payment will be based on completed work, ready for use, performed in strict accordance with the Plans and Specifications.
- D. Owner reserves the right to delete any line item or quantity on the Bid Schedule.
- E. All work shall conform to all applicable OSHA standards.

1.02 APPLICATION FOR PAYMENT

- A. Pay period: Begins on the 1st of the month and continues through the end of the month.
- B. Payment requests shall be submitted on the forms included in the Specifications and shall be submitted as determined at the Pre-Construction Meeting.

1.03 SUBMITTALS

- A. Submit Conditional Partial Waiver of Lien with each application for payment request, as specified in the General Conditions paragraph 14.2.
- B. Prior to the first partial payment, submit a construction progress schedule in accordance with Article 2.05.B.1 of the General Conditions.

1.04 PAY ITEM DESCRIPTIONS

- 1. Mobilization: The completed work for mobilization will be paid for at the contract lump sum (LS) price. This payment shall be payment in full for equipment and material delivery, transportation and storage, bonds, insurances, all coordination with the GTRCRC, MDOT, Township, Engineers, and public and all other labor and materials.
- 2. Traffic Control: The completed work for traffic control will be paid for at the contract lump sum (LS) price. This payment shall be payment in full for temporary signage, flagging, re-routing of traffic, temporary closures, all coordination with the GTRCRC, MDOT, Township, Engineers, and public and all other labor and materials. The proposed traffic control to be implemented shall comply with 2020 MDOT Specifications.

3. Tapping Sleeve and Valve, 12": The completed work for installation and testing of a tapping sleeve and valve of the size as shown on the plans and detailed in the specifications, will be paid for at the contract unit price each (EA). Payment shall be based on the actual quantity constructed of the size specified. Payment includes, but is not limited to, all materials, labor, equipment, tapping of the existing main, testing, and all other related work necessary to complete the installation according to the plans and specifications.
4. Insertion Valve, 12": The completed work for installation and testing of insertion valve and box of the size and type, as shown on the plans and detailed in the specifications, will be paid for at the contract unit price per each (EA). Payment shall be based on the actual quantity constructed of the size and type specified. Payment shall include, but not be limited to, all excavation, dewatering, backfilling, stone bedding, density of backfilled materials, labor, equipment, furnishing all materials, accessories and all related items not paid for separately necessary to complete the installation according to the plans and approved methods. Payment shall be based on the actual quantity constructed of the size and type specified. (See Standard Details in the plans).
5. Water Main, 12": The completed work for the water main installation and testing, as shown on the plans and specifications, will be paid for at the contract unit price per linear foot (LF). Payment shall be based on the horizontal field measurements from the point of beginning (connect to existing), to the point where the new water main ends. In addition, payment shall also include, but not be limited to, all fittings, pressure testing, bacti, chlorination, clearing and grubbing, tree and/or landscape removal and replacement, all excavation, dewatering, backfilling, sheetpiling / shoring (as necessary) stone bedding, driveway concrete/ asphalt removal, road asphalt removal (as necessary), gravel driveway removal, culvert removal and replacement, silt fence & temporary soil erosion control measures, density of backfilled materials, labor, equipment, furnishing all materials, accessories and all related items not paid for separately necessary to complete the installation according to the plans and approved methods. (See Standard Details in the plans). This item shall include traffic control, signing and any work involved with the temporary closure and the re-routing of traffic. Ten Percent (10%) of the water main payment shall be retained until the project is considered substantially completed. This percentage is based on water main only and is over and above the standard retainage for this project.
6. Stone Ridge Pressure Reducing Station: The completed work for the pressure reducing stations, as shown on the plans and detailed in the specifications, will be paid for at the contract unit price Lump Sum (LS) basis, as quoted in the bid. Installation of the stations and associated appurtenances shall include, but not be limited to, all labor, materials, clearing and grubbing, excavation, traffic control, dewatering, shoring / sheetpiling (as necessary), bollards (as applicable), Soil Erosion Control, delivery and offloading, stone bedding, backfilling, density of backfilled material and all other work not paid for separately, necessary to be complete in accordance with the plans and specifications. All associated appurtenances shall include, but not be limited to, electrical equipment installation and connection to meter box, installation of utility back panel and meter box, conduits, wiring and terminations from the meter box / panel to the PRV, fittings to make connection to from main to PRV, 1-1/4" drain line, labor, installation, furnishing materials, start-up, and applicable permits and fees for all accessories and related work not paid for separately, necessary to be complete as shown on the plans, specifications and as directed by the Owner and Engineer. See limits of Station on detail sheet.
7. Electrical / Telemetry Allowance: These costs include coordination and fees incurred by

Topline Electric and Cherryland Electric to provide and install electric service and programming including equipment. Eligible costs include installation and/or relocate utilities, utility meter, applicable permit and fees incurred by Cherryland and local regulatory agencies, panel including wiring / conduit installation and terminations, antenna, plc, programming and configuration with existing GTC DPW telemetry. All equipment and labor shall be compliant with existing GTC DPW standards. Any additions and/or reductions in the allowance must be approved through the Contract Change Order process. Upon completion of the project and submission of the final application for payment, the contractor will not be paid for any positive balance remaining in "Electrical / Telemetry Allowance". Refer to specification for scope of services.

8. Abandon PRV Station: The completed work for the abandonment of the PRV station, as shown on the plans and detailed in the specifications, will be paid for at the contract unit price Lump Sum (LS) basis, as quoted in the bid. Removal of the station and associated appurtenances shall include, but not be limited to, all labor, materials, excavation, traffic control, dewatering, Soil Erosion Control, flowable fill, backfilling, removal and disposal of equipment and materials identified to be removed on the plans, removal and disposal, density of the backfilled material, delivery of salvaged materials to the GT County DPW (as applicable), disposal of non-salvaged materials, and all other work, backfilling, density of backfilled material, asphalt removal and replacement (If required), labor, and applicable permits and fees for all related work not paid for separately, necessary to be complete as shown on the plans, specifications and as directed by the Owner and Engineer.
9. Restoration: The completed work for restoration will be paid for at the contract lump sum (LS) price. This payment shall be payment in full for soil erosion control measures, landscape repair/replacement, existing ditch and check dam repair / replacement, culvert replacement, raking, seedbed preparation, providing seed, fertilizer, mulch, topsoil and any labor or equipment necessary to complete the work as per the plans and specifications. If winter seeding is necessary, spring seeding will be required and included in the cost of this item. This item includes the restoration of any area where construction activity has taken place, and includes the work required to restore areas to their pre-construction conditions or better. **If fall seeding is not successful in establishing turf cover, spring seeding will be required and included in the cost of this item. This item includes the restoration of any area where construction activity has taken place, and includes the work required to restore areas to their pre-construction conditions or better.**

END OF SECTION 01270