

To: All Plan Holders of Record

From: CT Consultants, Inc.
For the Owner

Re: *Addendum No. 2*
Carpenter Road Sanitary Sewer Overflow Elimination
Ashtabula County Board of Commissioners

Date: April 1, 2024

This Addendum forms a part of the contract documents and modifies the original bidding documents dated February 2024 and all previous addenda, if any. Acknowledge receipt of this addendum in the space provided in the bid forms. Failure to do so may subject the bidder to disqualification.

QUESTIONS AND ANSWERS

- Q. Please Clarify Specification Section 017517. Starting of systems commissioning, due to one pump being changed out on one day and the second pump changed out on a separate day. Start up will consist of checking rotation installing pump, verifying drawdown, pump cycles, and motor electrical draw. Specification Section 017901 Operational demonstration will not require the contractor to have 24 hours a day supervision 7 days a week for 30 days.
- A. **Commissioning/Start Up and following Operational Demonstration shall be a consecutive 30-day period. Startup will consist of checking rotation installing pump, verifying drawdown, pump cycles, and motor electrical draw and that pumps have been re-installed in conformance with all manufacturers specifications and guidelines and are operating without excessive vibration, over temperature, seal fail or other pump tripping events. If there are any errors or deviations experienced or observed during the Demonstration period by the contractor or Owner, contractor shall provide remedy and defects within that timeframe and the 30-Day period is re-started. This does not require 24 hours, around the clock observation.**

BID FORMS

Replace Bid Form, Page BF.9, with the enclosed Bid Form, Pages BF.9A to BF.10A.

The Alternate is for Open Cutting three crossovers. If the Alternate is awarded, Ref. No. 13 and Ref. No. 14 will be deducted from the Base Bid.

Addendum No. 2
Date: March 1, 2024
Page 2

PLANS

Add the attached excerpt from the Ashtabula County Commissioners Highway Use Manual, pages 23 & 24, for Alternate A – Open Cut.

PB:mep

Enclosures

H:\2023\231140\SPEC\Addenda\Addendum 02\Addendum 02.Doc

**Proposal to Ashtabula Co. Bd. of Commissioners
For Carpenter Road SSO Elimination
Alternate - Open Cut
Project No. 231140**

REF. NO.	DESCRIPTION	QTY.	MEASURE UNITS	UNIT PRICE LABOR	UNIT PRICE MATERIAL	TOTAL UNIT PRICE	ITEM TOTAL
1	(SPC) TYPE "C" PAVEMENT REPLACEMENT (ASPHALT), ROADWAY, AS PER PLAN	62.00	SY	\$ _____	\$ _____	\$ _____	\$ _____
2	(611) 6 INCH SANITARY SEWER LATERAL, AS PER PLAN	24.00	FT	\$ _____	\$ _____	\$ _____	\$ _____
3	(611) 10" CONDUIT, TYPE B, AS PER PLAN	75.00	FT	\$ _____	\$ _____	\$ _____	\$ _____
INFORMAL TOTAL BID						\$ _____	

The Bidder hereby acknowledges that they have reviewed the following addenda:

Addendum No. _____
Date: _____

The undersigned, having full knowledge of the plans and specifications for the improvements and the conditions of the Proposal hereby agree to furnish all the services, labor, materials, and equipment necessary to complete the work according to the plans and specifications and to accept as full compensation the lump sum or the unit prices specified serving as deduct or extra compensation rates.

And We (or I) do hereby agree that in the event of failure on OUR part to contract as aforesaid (provided this Proposal is accepted) the Bid Bond, Check or Letter of Credit accompanying this Proposal shall be forfeited to the Owner as liquidated damages for the difference between this bid and the awarded Contract price, not to exceed the amount of bond. We further agree that the Owner may reject any or all bids.

By signature below, I hereby certify that **I AND MY Insurance Agent have examined the insurance requirements** in the specifications and that the types and amounts of same are currently in effect or will be obtained and kept in effect for the project duration and that my Insurance Agent has assured that notification of non-renewal, policy modification, and/or cancellation to all certificate holders will occur per the contract requirements. Verification will be provided to the Owner subsequent to the issuance of a Notice of Award.

Submitted by,

_____ Firm, Corporation, or Individual	_____ Officer's Name and Title (typed)	_____ Telephone Number
_____ Street Address	_____ Officer's Signature	_____ Fax Number
_____ City, State, Zip Code	_____ Date	_____ E-Mail Address
_____ Unique Identify ID Number	_____ Ohio Secretary of State ID Number	_____ Federal Tax ID Number

Note: Evidence of authority to sign must be affixed and attested by the Secretary.

COMPLETION DATE: July 19, 2024

LIQUIDATED DAMAGES: \$1,000.00 PER DAY

L. SITE RESTORATION

1. GENERAL

- a. In all cases where a permit is granted for the excavating of placing obstacles within the limits of a county or township highway, it shall be the responsibility of the permit holder to restore the disturbed area to a condition equal or better than it was originally.
- b. All mailboxes, signs, yards, driveways, roads, drainage structures, fences, ditches and sidewalks damaged or removed during construction will be replaced or repaired, by the permit holder, equal to or better than existed prior to the construction, as soon as possible.
- c. After any pipes, conduits, drains, or other underground structures are laid or any excavation is made within the limits of the highway, the trenches or opening shall be properly backfilled with suitable material as directed by the County Engineer.

2. OPEN CUT

- a. Open cutting of highways and pavements is generally not acceptable. If, however open cutting cannot be avoided the excavation must be approved by the County Engineer. Approved excavations made within the traveled portion of the highway, in the berm or shoulder area within four feet (4') of the pavement edge, in street intersections or driveways shall be backfilled with granular materials as directed by the County Engineer.
- b. Where work performed requires removal of pavement, the surface shall be cut with a masonry saw to a depth of three inches (3") or as required to provide a clean break. The width of pavement removal shall be 4 feet (4') wider than the trench and not less than six (6") deep. The width of the trench shall be a minimum of twelve inches (12"), or one pipe diameter plus nine inches (9"), which ever is greater.
- c. The contractor shall maintain one-way traffic during times of construction by using steel plates to cover the trench.

3. BACKFILL MATERIAL

- a. Trench excavations cut through pavement shall be back filled with "Low Strength Mortar Backfill as per ODOT Item 613. The mix shall be free flowing and be placed in trench around and over conduit. The material shall be brought up to no closer than six inches (6") of the finished grade.

4. PAVEMENT

- a. Pavement shall be replaced at a depth of not less than six inches (6") in two lifts. The first lift shall be a minimum of 4.5" of ODOT Item 302 Bituminous Aggregate Base Course, PG 64-22. The second lift shall be 1.5" of ODOT Item 448 Asphalt Concrete Surface Course, Type 1, PG 64-22. Each layer shall be properly compacted as per specification. As an alternate, pavement replacement may be a minimum 6" of ODOT Item 451 Reinforced Portland Cement Concrete pavement. Any exceptions or alternatives to these methods shall be approved by the County Engineer.