

**CITY OF MIDDLETOWN
PURCHASING DEPARTMENT**

ADDENDUM #1 TO BID #2013-030
SOUTH MAIN STREET PUMP STATION REPLACEMENT
WATER & SEWER DEPARTMENT
Date Issued: December 12, 2013

ALL BIDDERS ARE HEREBY ADVISED OF THE FOLLOWING INFORMATION AND/OR MODIFICATIONS TO THE CONTRACT BID DOCUMENTS:

- **Pre-Bid Meeting Minutes**
- **Pre-Bid Meeting Attendees List**
- **Answers to all Questions submitted by cutoff date of Monday, December 9, 2013 by 3:00 pm**
- **Project Manual Changes**
- **Drawing Changes**

INVITATION TO BID

The date set for the receipt of proposals will remain the same.

*****Friday, December 20, 2013 at 11:00 AM*****

PLEASE VERIFY THAT YOU HAVE RECEIVED THIS NOTIFICATION IN THE SPACE BELOW AND FAX OR EMAIL THIS PAGE BACK TO THE PURCHASING DEPARTMENT.

FAX: 860-638-1995 EMAIL: purchase@middletownct.gov

BIDDER ACKNOWLEDGES RECEIPT OF ADDENDUM #1: _____
COMPANY NAME

All bidders are hereby advised of the following amendments to the contract bid documents which are hereby made an integral part of the specifications for the subject project, prepared by the City of Middletown to the same extent as all other documents. All work shall conform to the standards and provisions of same. Bids submitted shall be deemed to include contract document information as shown in Addendum No. 1. General bidders shall notify sub-bidders that may be affected by this addendum as applicable. **Bidders shall be required to acknowledge receipt of this addendum in the space provided on the Bid Proposal Form on Pg. 37.**

Failure to acknowledge receipt of this addendum by the bidder may result in the rejection of their bid. Bidders are directed to review changes to all portions of the work as changes to one portion may affect the work of another.

*****BIDDER NOTE:** If you have already submitted a bid you shall be required to acknowledge receipt of this addendum under separate cover in a sealed envelope clearly marked with the bid number and description. This acknowledgment must be received by the time and date specified to be accepted by the City.

Donna L. Imme, CPPB
Supervisor of Purchases

**PREBID MEETING MINUTES FOR
Bid # 2013-030 – South Main Street Pump Station Replacement
Water/Sewer Department**

Meeting Date: Tuesday, December 03, 2013 at 10:00 am

Meeting adjourned at 11:00 am

List of prebid meeting list of attendees included below.

Donna Imme opened the meeting and the following was discussed:

1. Project is city funded therefore bid preference for local vendors apply, please review section 78-8(m) of our City Ordinances included in the Bid Documents for details
2. Approx. cost estimate of this project is \$250,000.00
3. State of Connecticut Wage Rates apply
4. This project has 270 days completion time period
5. List of Plan holders is posted to our website www.middletownct.gov, in addition, this list is updated daily.
6. Plans/Spec's are available and require a \$50.00 deposit, which is refundable if plans/specs are returned within 2 weeks of the bid opening
7. All questions are to be in writing to the purchasing department; either email purchase@middletownct.gov or fax 860-638-1995
8. The last day for all questions is Monday, December 9, 2013 by 3:00 pm
9. The prebid meeting minutes/list of attendees, as well as all addendum's and information will be posted to our city website at www.middletownct.gov It is the responsibility of all bidders to acknowledge all addendums and check website for any updates by visiting our city website. Bidders are also reminded that they must acknowledge all addendums on page 37 of the bid proposal pages.
10. There is a contractor checklist along with all required bid forms in a separate packet located in the back of the specifications booklet to allow for easy bid submittals.
11. Bid opening date is Friday, December 20, 2013 at 11:00 am in room 208, City Municipal Building, 245 DeKoven Drive, Middletown, CT

Joe Fazzino, Chief Engineer, Water & Sewer Department stated the following:

- The pump station site is noted as being within a flood plain.
- The existing gas station has had a hydrocarbon release in the past. Additional information is available in the environmental report in section 4 on the City website.
- OSHA 10 Hour training is required.
- The existing pump station has mercury switches which will need to be properly disposed of prior to demolition.
- The Contractor will need a DOT road permit as a portion of the work is within the State highway right of way.

Fred Mueller, Senior Engineer, Tighe & Bond, discussed the following:

- The Contract Documents call for the replacement of an existing pump station with a new pump station. The new pump station is a pre-engineered and packaged pump station and the basis of design is an Oldcastle Precast station with a field poured concrete pedestal base and platform for the electrical controls. The old station must be demolished and equipment removed.
- The contractor should be able to sequence construction in a manner that minimizes bypass pumping.
- Test pitting is required to locate the forcemain.
- Easements for the work in the billboard property are being obtained by the City. The contractor must limit activities to the billboard property unless they make other arrangements.
- There is contamination (free floating petroleum) emanating from the gas station site into portions of the work area. Groundwater depth is around four feet in some areas. Refer to documents available on the City's web site for boring logs, and other environmental information. The contractor must have the appropriate OSHA training.
- Groundwater extracted must be treated and can be discharged to the city sewer in accordance with State Permits obtained by the contractor. The existing force main may be used for this purpose to the extent capacity is available.
- The work involved relocating the power pole that feeds the Gas station, Pump Station, and Bill Board. This work must be coordinated. The utility has indicated that there will be no charge for the pole relocation.

Bidding Period Questions & Responses

The following responses/clarifications are based on questions raised during the pre-bid meeting conducted on December 3, 2013 and questions received by the City of Middletown. A list of attendees present at the pre-bid meeting is attached.

1. Who is responsible for screening and characterizing soils?

While it is not the responsibility of the Contractor to screen and characterize soils they must allow for and assist the City's representatives to do the screening and characterizing. Refer to Specification Section 02125 for more information.

2. Is the contractor required to sheet the excavations or can they be open cut?

Means and methods are the responsibility of the contractor. Open cutting is likely not possible due to the proximity of the pump station excavation to the property line and limited space on-site.

3. Is there an allowance for traffic control or police details?

No, there is no allowance for traffic control or police details. Costs for these items are the responsibility of the Contractor and should be included in their lump sum price. Note that the majority of the work is on the side of the road. Contractor is responsible for maintaining traffic into and out of the 578 South

Main Street property (the existing gas station). Refer to Specification Sections 01110 and 01140 for more details.

4. Should pavement repairs to the roadway (on the road side of the curb) be in accordance with detail 5 on Sheet C-05?

No. Pavement replacement for all roadway excavations (on the road side of the curb) must be in accordance with the full depth permanent pavement repair shown in the attached detail Sketch A-1 included with this addendum. Pavement replacement for the driveway (property side of the curb line) can be in accordance with detail 5 on Sheet C-05. Changes to the Contract Drawings are provided with this addendum to clarify this requirement.

5. Does the large clump of trees shown on Sheet C-01 at the edge of the clearing line need to be removed? Are the trees marked?

Yes, the trees shown at the edge of the clearing line need to be removed (refer to Sketch A-2 included with this addendum indicating the trees at the edge of the clearing line that need to be removed). Trees are not marked at this time but they are shown on the Contract Drawings. Changes to the Contract Drawings are provided with this addendum.

6. Who must be notified prior to starting any excavation work?

Prior to any excavation work, the Contractor must contact Bruce Driska, Zoning Enforcement Officer, of the City of Middletown's Department of Planning, Conservation, and Development. Prior to any excavation work, Mr. Driska will visit the site and perform an inspection of erosion and sedimentation controls to confirm they are installed.

7. Are both hatch nets and grates required for the two pump station hatches?

No, only provide grating in each of the pump station hatches. Changes to the Project Manual are provided with this addendum.

8. Regarding pressure gauges, is one (1) gauge required on each pump discharge pipe (for a total of two (2) gauges), or is only one (1) gauge required on the discharge header (for a total of one (1) gauge)?

One pressure gauge is required on each pump discharge pipe (for a total of two (2) gauges) as shown on Sheet C-03. Changes to the Project Manual are provided with this addendum.

Project Manual Changes

- Item 1-1 Section 03485 – Precast Concrete Packaged Pump Station

Delete the words "Safety Net" from paragraph 2.8 C.

Delete paragraphs 2.8 C.1., 2.8 C.2., 2.8 C.3., and 2.8 C.4. in their entirety.

- Item 1-2 Section 11312 – Submersible Wastewater Pumps

Delete paragraph 2.10 A in its entirety and replace it with the following:

“2.10 A: Gauges shall be mounted on each pump discharge pipe on a section of pipe as shown on the Drawings.”

Drawing Changes

Item 1-3 Sheet C-01 – Existing Conditions and Demolition

Modify the site plan on Sheet C-01 as indicated on Sketch A-2 attached to this addendum.

Item 1-4 Sheet C-01 – Existing Conditions and Demolition

Add the following hatch pattern and description to the Legend on Sheet C-01:

“ Concrete”

Add a leader from the note “Clear and Grub Large Trees from Proposed Site” to the clump of trees shown at the edge of the clearing line, as shown in the attached Sketch A-2 (change shown in red).

Item 1-5 Sheet C-05 – Site Details

Add the attached detail on Sketch A-1 to Sheet C-05.

Add the following note to Detail 5 Bituminous Concrete Pavement:

“Notes: 1. bituminous concrete pavement is allowed on the driveway behind the curb line. Permanent pavement repair (Detail A-1) is required on the roadway side of the curb line.”