



ADDENDUM # 4
BID # FY 2019-2020-008
INFILTRATION AND INFLOW REMOVAL PHASE 2A LATERAL REPAIRS

Please ensure you check the City's website for the latest addendum released for this project. Below find the link to the City's website: www.cohb.org/solicitations.

Proposing firms must provide this Addendum # 4 form signed by an authorized officer of the firm to acknowledge receipt of ADDENDUM # 4. The form must be provided with firm's response.

PLEASE NOTE:

QUESTION #1.

Technical Specs "Scope of Services" Option #2 If no Clean-out exist, should one be installed?

ANSWER #1. If no clean-out exist, one should be installed for all 3 options. (Technical Specifications - "Scope of Services").

QUESTION #2.

Section 02752 1.3.6 "Manhole Inspections MACP Level 1" This will require all CCTV Operators to be PACP & MACP Certified. Are these manhole inspections and GPS coordinates (sub-meter) part of this contract?

ANSWER #2. Inspection and GPS coordinates are not part of this contract. The manholes have already GPS coordinates and inspection information will be provided to the contractor via a Dropbox after bid award.

QUESTION #3.

If yes will the City consider a separate pay item for these inspections?

ANSWER #3. Not applicable, see answer #2 above.

QUESTION #4.

Section 02770 CIPP Laterals 1.2 (a) and 1.5 Submittals (i) Contractors qualifications are confusing 1.2 (a) states 5,000 installs and 1.5 Submittals has both 50,000 & 25,000 installs. Can the City clarify?

ANSWER #4. Delete 25,000 and replace it with 5,000 in Technical Section 02770, 1.2.a
Delete 25,000 and 50,000 and replace them with 5,000 in Technical Section 02770, 1.5.c

QUESTION #5.

When will an "or-equal" for lateral lining be approved, prior to bid or after?

ANSWER # 5: "Or-equal" will be approved after the bid award. (Technical Specifications Section 02770, Part 2, 2.2.b)

QUESTION # 6.

Bid Item 1.05 Line Service Laterals 4 or 6 Per Foot Beyond 30 LF. Should there be a bid item for “4 or 6 UP TO 30 LF”? Bid Item 1.06 is written with that language.

ANSWER # 6: The bid price sheet has been revised. See Addendum #3.

QUESTION # 7:

Would the City consider changing item; 2.02 Schedule 80 Replacement to a unit of measure of EACH?

ANSWER # 7: The bid price sheet has been revised. See Addendum #3.

QUESTION # 8:

Mobilizing to a job site, for a possible 5' lateral repair is not the same as a 50' repair. A unit of measure of Each with a maximum footage associated (usually 25') would grantee a fair price to the City while at the same time, ensuring the contractor has no issues doing a small repair.

ANSWER # 8: The line item for mobilization is for the entire job, not per individual lateral. See revised price sheet Addendum # 3.

QUESTION # 9:

Section 01025 Measurement and payment 2.2 Install CIP mainline/lateral connection interface seal. 2.2.1 This item will be paid at unit price and each shall include all necessary work cleaning and inspecting. 2.3 Televis service lateral and locate from mainline (up 30 feet). This item of work will be compensated as part of the liner installation. 2.4 Televis service lateral and locate from mainline beyond 30 feet. This item of work will be compensated as part of the liner installation. 2.5 Televis from clean-out. (up to 30 feet) This item of work will be compensated as part of the liner installation. 2.5 Televis from clean-out (beyond 30 feet) This item of work will be compensated as part of the liner installation. What are pay Items 1.02 & 1.03 to be used for?

ANSWER # 9: If the leak is on the customer’s side, the City does not expect that portion of the lateral to be lined. In such case, televising will occur but not the lining. So pay items 1.02 and 1.03 are only for televising the laterals that require no lining on the City side. (See Invitation to Bid (ITB), pages 12-13)

QUESTION # 10:

Pay Item 1.05 “Line Service Laterals 4 or 6 in. beyond 30 feet”. Should there be an item for lining service laterals up to 30 feet?

ANSWER # 10: The bid price sheet has been revised. See addendum #3.

QUESTION # 11:

If clean-outs exist and cleaning and inspecting can be performed from that point, would the City consider including a pay item from cleaning and inspecting from clean-out?

ANSWER # 11: The City would not consider a pay item from cleaning and inspecting from clean-outs. See revised price sheet for items that the City will pay for. See Addendum #3.

QUESTION # 12:

If mainlines requires cleaning, root cutting or removing protruding laterals, how would the contractor be compensated for their time?

ANSWER # 12: The main lines have recently been lined and inspected, so roots are not an issue. If a lateral needs to be repaired and is protruded, this would be included in the cost for the lateral repair. The addresses in Exhibit C are the only addresses that need to be verified. As part of the technical specifications, this contract offers several options (See Technical Specifications "Scope of Services"):

Option 1: Where the lateral is short (under 10 ft) and shallow (under 3 ft), replace with Schedule 80 PVC to cleanout (add cleanout if not present).

Option 2: Where the lateral is longer, and deeper, line the lateral using CIPP Lateral Lining method and full circumference lateral connection (add cleanout if not present).

Option 3: Where the lateral is Orangeburg, replace with Schedule 80 PVC (add cleanout if not present).

QUESTION # 13:

Section 02752 Television Survey 5 Execution Preconstruction Survey This sections speaks of a complete mainline inspection including manhole inspection. Is this part of this contract?

ANSWER # 13: It is not part of this contract. After bid award, the contractor will be given access to a Dropbox with videos of the mainline and manhole inspections.

PLEASE NOTE RECEIPT OF ADDENDUM # 4 BY SIGNING BELOW AND INCLUDE WITH YOUR FIRM'S SUBMISSION.

I ACKNOWLEDGE RECEIPT OF ADDENDUM # 4:

| | |
|-----------|--|
| Company | |
| Name | |
| Title | |
| Signature | |
| Date | |

Sincerely,



Andrea Lues, Director, Procurement Department