



PROJECT NAME: 2013 Sewer Collection System Improvements
FILE No: 2013-005-28 **BID No:** 2013-15
DATE: November 3, 2013
ISSUED BY: Duane K. Barrick – Project Manager
CLARIFICATION NO.: One (1)

QUESTIONS:

1. "Bid Schedule 'C' is labeled "City Hall Storm Drain, while the plans label Schedule 'C' as Cleveland St. This seems to conflict with the title for Schedule 'E'. Please clarify".

See Addendum #1 package.

2. "Bid Schedule 'E' is labeled "Cleveland Arch Culverts", and the plans are labeled Mill Creek Project". Please clarify."

See Addendum #1 package.

3. "The manhole shown on drawing C-7, scheduled for interior sealing, appears to be within the fence line of the Maclaren facility. Could you verify? If it is within the confines, is there any restrictions or special procedures of the Contractor needs to be aware of (?)"

See Addendum #1 package.

4. "Bid Schedule 'D' lists replacement of existing 42' N12 pipe with 42" PVC Gravity Sewer. Page 1 of the Special Provisions & on the Invitation to Bid, this item indicates replacement pipe of "PE" (polyethylene). Please clarify type of pipe for this item, and if "PE" pipe to be used, which type of PE pipe is intended.

See Addendum #1 package. Replacement pipe shall be as indicated in the "Schedule of Items", page BP-4, Item #071, 42-inch, open profile, ASTM F794, PVC, gravity sewer pipe.

5. "Drawing C-2, plan note #1; is it the intent to raise the existing elevation of the 3 manholes 3 ft, and remove the cone sections?"

See Addendum #1 package. The intent is as follows: Remove existing eccentric cone section on each existing MH, install (2) three foot sections and cover with flat top MH top, including locking lid and frame. This will increase the height of existing MHs by 3 feet to keep above 25 year flood events and give maintenance crew a flat top lid to work from. Each MH will require two (2) new 3-foot barrel sections and one (1) flat top with locking frame and grate.

6. "General Note #1 on drawing C-4 appears to conflict with the compaction test procedure noted on drawing D-1, details 1 & 2. Please verify procedure.

See Addendum #1 package.

7. "The specifications go into great detail for a MHMAC mix for pavement (Sec. 00744), while the Trench Resurfacing Section 00495, refers to Sect. 00745 HMA. Detail 3800-5 on drawing D-1 refers to a "HMA" Class C asphalt mix. Please clarify type of asphalt mix intended for use on trench resurfacing."

Trench cap for this project, all references too, shall be accomplished by the Contractor in accordance with Sec. 00495 - Trench Resurfacing, of the Standard Construction Specifications.

8. **"Bid Item 63 lists 85 ft of 8" PVC storm pipe. Plan note #4 on drawing C-3 only lists 30' of 8 PVC pipe, Please clarify length of PVC required for this bid item."**

See Addendum #1 package. 30 LF of 8-inch PVC pipe is anticipated for this work.

9. **"Does the 30 SY of HMAC trench cap include the areas around the manholes and Inlet?"**

Bid Item #064 quantity has been changed to 9 SY to cover 8-inch PVC pipe between inlet and MH per Addendum #1 package.

10. **"Is it the intended to have the 42" replacement pipe in Schedule D, connect directly into the manhole or connect to the existing 42" pipe outside the manhole?"**

As shown on the plans, the new replacement PVC pipe is to be connected to the good ends on each end of the existing N12 storm pipe.

11. **"There is a reference to class C, BHM on drawing C-4, in reference to the trench cap. Please explain the class BHM?"**

Disregard note and see modified note on Addendum #1 package.

12. **"The specifications do not mention any requirements for Railroad insurance for the 2 culverts that cross the UPRR tracks in Schedule E. Is Railroad insurance required for this work, and if so, what is the ROW width at this crossing?"**

This Agency considers this a maintenance issue on our storm system and not requiring ROW permit from the Rail Road. We will look at the proposal by apparent low bidder. In the event a ROW permit with additional insurances are required this Agency will consider that a change of condition and negotiate a change order in accordance with Standard Specifications.

13. **"For bidding purposes, what thickness of asphalt should we figure for trench patch locations?"**

3-inches, typical trench caps are expected.

14. **"Will the new section of 42" storm pipe need to be air tested, mandrel and tv'd?"**

TV Yes. Test new section of 42-inch storm sewer pipe on Center St. for air, mandrel and provide inspection.

15. **"How will curb & sidewalk repair, landscaping restoration, striping, signage and misc. repair work be paid for under this contract?"**

Only work under Schedule 'C' is any of these mentioned items anticipated and Addendum #1 package had new line item #065 to cover this as Lump Sum (LS) work.

16. **"Will the connection to existing SS MH 28-MC32, shown on drawing C-1 and D-3, be an inside drop or outside drop connection?"**

As shown on drawing D-3, Addendum #1 package, the new 16-inch line will connect to SSMH 28-MC32 by outside drop.

- 17. "The new 16" sanitary sewer pipe in Schedule A, appears to be in native sod area and not in asphalt parking lot area. Considering this installation in this area, where is the 75sy of trench cap located?"**

See Addendum #1 package. Trench cap has been removed from the Form of Proposal.

- 18. "Schedule C, drawing C-3: Then new SDMH's do not have a rim elevation & the new G-2 inlet does not have an i.e. out elevation. Will you be providing this information?"**

Pre-construction survey on this infrastructure does not exist and will be field fit.