



ALAN PLUMMER  
ASSOCIATES, INC.

ENVIRONMENTAL  
ENGINEERS AND SCIENTISTS

1732-002-01

April 7, 2017

City of Wimberley  
Collection System Project

Re: Answers to Bidders' Questions

THE FOLLOWING ANSWER(S) TO BIDDERS' QUESTIONS ARE IN REFERENCE TO THE PROJECT LISTED ABOVE. THESE ANSWERS DO NOT MODIFY THE CONTRACT. ANY MODIFICATIONS TO THE CONTRACT WILL BE THROUGH ADDENDA.

1. Sheet G-002 UTILITY NOTE #7 states contractor shall be responsible for the coordination and any required relocation of gas, cable, telephone or electrical lines with the appropriate owner. Is it the intent that the contractor simply coordinate the relocation work performed by others? Note also says contractor shall be responsible for relocating any city of Wimberley water and wastewater utility lines and service taps where required. How will this work be paid for?
  - a. The contractor is responsible for coordinating the relocation of utilities including water lines, wastewater lines, gas, cable, telephone, or electrical lines, as needed. The coordination is subsidiary to the applicable pipe bid item.
2. Construction of MH A2 and the line across RR 12 on sheet C-001 will require lane closures for an extended period. Please provide information as to how traffic will be detoured at this location.
  - a. The Contractor is responsible for creating unique, site-specific traffic control plans, as needed, using the traffic control standard details included in the drawings. Traffic control plans must be submitted to the Engineer for review.
3. Sheet G-003 TRAFFIC NOTES AND SPECIAL CONDITIONS NOTE #9 indicates off duty police may be required at no additional cost. Would consideration be given to hiring officers as needed on a time and material basis?
  - a. The note has been deleted. See Addendum 1.
4. Sheets C-1001 and 1003 have various details for pavement restoration. Please provide a single detail for pavement restoration. How will this work be paid for? Many areas outside the trench will likely require repair or replacement. Would a mill and overlay be considered?
  - a. C-1001, Standard Detail No. 226 Asphaltic Concrete Pavement is only referenced in the Wastewater Treatment Plant Project for new pavement. All pavement repair shall be in accordance with the following standard details on C-1003: TYPICAL TRENCH WITH CONCRETE PAVEMENT; STREET TRENCH FLOWABLE FILL; and TYPICAL TRENCH WITH PAVED SURFACE.
5. Will a temporary construction easement be provided in the areas that contain a permanent easement?
  - a. Property owners have granted general access to property for construction with final easements to be defined after construction is complete.
6. Is video of the gravity ww subsidiary to the ww?

- a. Yes, video inspection of the gravity wastewater pipe is subsidiary to the applicable pipe bid item.
7. Will pay items be added for erosion control, seeding, top soil and tree protection?
  - a. These items are subsidiary to the applicable pipe bid item.
8. Will Sheets C-108 -113 and C-300 -302 be provided?
  - a. This project was split into two separate projects. Sheets C-109 through C-112 and C-300 through C-302 were intentionally left out of the Collection System Project because they are part of the Wastewater Treatment Plant Project.
9. Please confirm the type of PVC for force main and reclaimed water as shown on Sheet G-002 UTILITY NOTE #21.
  - a. Collection Gravity PVC (Depth <13 ft): SDR-26  
Collection Gravity PVC (Depth ≥13 ft): SDR-21  
Collection Gravity DI (Depth <13 ft): SDR-26  
Collection Gravity DI (Depth ≥13 ft): SDR-21  
Collection Force Main PVC: SDR-14  
Collection Force Main DI: C151 CI 350  
WW Service Laterals: SDR-26  
Reclaimed Water PVC: C900 DR 14  
See Addendum 1, drawing G-002.
10. Sheet G-0003 SPECIAL NOTE #1.1 contains notes about abandoning septic tanks. Is this the only spec/directive in regard to the pay item for this work?
  - a. Yes.
11. Would consideration be given to adding Mobilization and Prep ROW bid items?
  - a. No.
12. It is likely that the portion of the grinder electrical work provided by the property owner will occur after final completion. Is the property owner responsible for startup of the pump in this case?
  - a. The Contractor is responsible for the portion of work labeled HOMEOWNER'S RESPONSIBILITY. The Contractor is responsible for startup of the pump. See Clarification No. 1, Questions 5 and 6 for more detail.
13. Are the fittings required for force main and reclaimed water subsidiary to the pipe?
  - a. Yes.
14. The Specs DO NOT INCLUDE SECTIONS 15020 – DUCTILE IRON PIPE AND 15030 – PVC & CPVC PRESSURE PIPE.
  - a. See Addendum 1.
15. Section 01302 references Special Conditions, but this section is not included in the project manual.
  - a. Update references to Section 00700 General Conditions. See Addendum 1.
16. Section 11073, 1.5 A. 1. – If there are 7 units to be installed, what is the need for 10 trips?
  - a. The specification has been updated to only include 7 trips. See Addendum 1.
17. Section 11073, 1.5 A. 2. – How many classes are to be held? Are the residents to attend classes?
  - a. One class will be held at City hall for the residents. See Addendum 1.
18. Section 11073, 1.8 A. – Are we to give Fort Worth classes for this training? Will the training be held in Wimberley or Fort Worth? Since Flygt has a local shop (in San Antonio), can units be brought in for service?
  - a. The Manufacturer shall train residents for maintenance. Remove references to Fort Worth and the City. See Addendum 1.
19. Is there a budget estimate on the Collection System Project?
  - a. Collection System Project - \$2.6 M
20. Can you provide section 15050?
  - a. The project manual does not include any reference to Section 15050.

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21. Can you send me the make/model of the current pumps that are specified for the residential grinders?
  - a. GH30X60. See Addendum 1.
22. Look a sheet E- 150 Ranch Road Pump Station on one-line diagram does not show size of service. Can you clarify the size of service needed.
  - a. The breaker shall be 100A/3P with the incoming service of 3#3, #8G. 2 Conduit.
23. What is the exact site address that should be used for project insurance and bonds?
  - a. City of Wimberley  
221 Stillwater Road  
Wimberley TX 78676

ALAN PLUMMER ASSOCIATES, INC.



Stephen J. Coonan, PE  
Principal  
TX PE 65516



SJC/CAS

cc: Mayor Mac McCullough, City of Wimberley