

## ITB # 202004 – Penn & Conway Pump Station Replacements

### Questions & Answers

- Q1. Has a Geotechnical Report been completed for this job? Or will one be provided from earlier projects?
- A1. Geotechnical reports will be posted with the project documents on the purchasing website.
- Q2. Drawings C1-P and C1-C show soil boring locations, but the borings have not been included. Specification 02200-3.07E states this information is available for review.
- A2. This information is included in the geotech reports that will be posted.
- Q3. Specification 02200-2.01I and 3.01A indicate soil stockpiling onsite at locations designated by the Engineer. Please identify stockpile areas.
- A3. For Pennsylvania Ave, soil may be stockpiled east of the existing station. For Conway PS, there is insufficient City Owned area for stockpiling. Contractor may make independent arrangements with adjacent property owners if they are agreeable.
- Q4. Drawing C3-C shows a SS line entering the site from the south (east of MH 155). Drawing C4-C shows this line dead ending next to the new elec bldg. Please clarify.
- A4. This line is believed to be abandoned.
- Q5. Profile 1 on Dwg C5-C shows the bottom of wetwell at a higher elevation than Section A on M1-C. Please clarify.
- A5. The correct wetwell bottom elevation is EL 660. Dwg C5-C will be revised by Addendum #1.
- Q6. Are there original drawings for the existing pump stations? If so, can they be posted?
- A6. There are no drawings for the existing stations.
- Q7. Is there are soil report available?
- A7. Soils information is included in the geotech report.
- Q8. Specifications call for a 9-foot and a 10-foot went well. Can. You provide manufacturers for 9-foot wetwell?
- A8. Concrete Pipe and Precast – Harrisonburg, VA
- Q9. For 3<sup>rd</sup> party inspections, who is responsible?
- A9. City will be responsible for any 3<sup>rd</sup> party inspections.
- Q10. Will the City provide water for testing?
- A10. Yes

Q11. Is the City handling electrical service?

A11. Yes – all associated costs will be handled by the City.

Q12. Is VDOT involved?

A12. No.

Q13. Do you anticipate extending the bid due date?

A13. An extended bid date will be included in Addendum #1.

Q14. What additional details are you willing to provide, if any, beyond what is stated in the bid documents concerning how you will identify the winning bid?

A14. Bid will be awarded as stated in the bid documents.

Q15. Other than your website, where was this bid posted?

A15. The bid was posted by the City on the City's website and advertised in the local newspaper.

Q16. Bid Item No. 5 for the Emergency Bypass Pumping System, Installation and Removal, is a lump sum item. Is this item meant to cover the cost for both pump station sites? If yes, would this be better bid as per each?

A16. Refer to 01025 Measurement and Payment and Section 01525 Emergency Bypass Pumping System. This is an emergency provision and is based on a single site.

Q17. Bid Item No. 6 for the Emergency Bypass Pumping System Operation is bid by the month. Will the amount paid be prorated if the bypass operation is less than a month or will the Contractor be paid the monthly rate for any portion of month that the bypass is operated? Will the monthly amount be doubled (2 EA) if the Contractor is directed to bypass pump at both pump stations?

A17. Refer to 01025 Measurement and Payment and Section 01525 Emergency Bypass Pumping System. This is an emergency provision and is based on a single site.

Q18. If we decide to utilize an electric pump as the primary bypass pump will the Contractor be allowed to tie in to the existing power service for this power?

A18. Yes

Q19. Will there be a posting of the minutes from the pre-bid meeting to the City's website?

A19. Yes

Q20. The dimensions on drawing S1-P for the Bottom Plan and Top Plan do not agree. What are the correct dimensions?

A20. The dimensions are correct. The Bottom Plan shows the bottom slab and walls, The top plan only shows the top slab.

- Q21. Drawing C5-P shows an elevated platform for the emergency generator at the Pennsylvania Ave. site. Are elevated platforms truly required? If they are required, there is not a drawing showing one for the Conway site. Is one required for this site too?
- A21. The elevated platform is required at Pennsylvania Ave due to the floodway. Conway does not require a platform.
- Q22. Spec 16055, Reports, Par 2.02.B requires multiple hard copies in 3" minimum, ring binders for each report submittal in addition to pdf copies. Is this correct? If yes, are both pump stations in the same binders, or separate sets of binders for each station?
- A22. Provide separate binders for each station
- Q23. Spec 16055, Par 3.03 Training, Please provide the following: Number of qualified electrical personnel that will require training. Will the County provide a room with a screen for the presentation? Par A states "The training shall be certified for Continuing Education Units (CEUs) by the International Association for Continuing Education Training (IACET) or equivalent." Would 4 hours of training performed by the professional engineer performing the arc flash study, with Certificates of Attendance in lieu of IACET Certified CEUs satisfy this requirement? NOTE: There will be a **significant** cost for this level of training to bring in an IACET certified CEU provider on-site for 4 hours of training.
- A23. This requirement will be deleted by Addendum #1.
- Q24. Specification 01540-1.01.A references removal and disposal of asbestos materials. Can you define the full scope of asbestos? Is there a test report available?
- A24. See revised specification language included in Addendum #1.
- Q25. We still think there is an error in the dimensions on Drawing S1-P on the Bottom Plan Detail. The dimensions at the top of the bottom plan do not add up. We think the 19'6" dimension shown should be 18'6". Is that correct?
- A25. See revised dimension included in Addendum #1.
- Q26. Can an equivalent square wetwell be provided as long as it has similar volume as the round wetwells indicated?
- A26. The City will not entertain this option prior to bid submission.

