



# City of Austin

## PUBLIC WORKS DEPARTMENT

Project Management Division

6800 Burleson Road, Building 312, Suite 200, Austin, TX 78744

Phone (512) 974-7073

email to: [matt.hendrix@austintexas.gov](mailto:matt.hendrix@austintexas.gov)

Date: November 23, 2021

PROJECT: Davis and Handcox Polymer Resiliency

CIP ID: 2015.102 & 6683.038

IFB# 6100 CLMC883

SUBJECT: Answers to Bidders Questions

**The following are answers to Bidders received on the above project. These answers do not modify the Contract. Any modifications to the Contract will be through Addenda**

- Q-1: Please clarify that the Building Wage Classification does not apply to work on the Sedimentation Basins. (Wage Compliance)
- A-1: Building Construction (BC) wage rates do not apply to work in the Sedimentation Basins. Heavy and Highway (HH) wage rates apply to work in the Sedimentation Basins. In accordance with interpretative guidance provided by the United States Department of Labor (USDOL), All Agency Memorandums 130 and 131 at "<https://www.dol.gov/sites/dolgov/files/WHD/legacy/files/memo-131.pdf>" the Sedimentation Basins are not located within a building as defined by the USDOL.
- Q-2: Please clarify if the classification of Plumber would apply to the worker installing the PVC and Copper Piping in the Flocc Gallery. (Wage Compliance)
- A-2: By definition provided by the USDOL the Flocc Gallery is located within a building. Therefore, any work performed in a building is subject to Building Construction (BC) wage rates including the worker installing the PVC and Copper Piping in the Flocc Gallery. "<https://www.dol.gov/sites/dolgov/files/WHD/legacy/files/memo-131.pdf>"
- Q-3: Due to Supply Chain issues, we request that the contract time be extended to 12-14 months.
- A-3: Contract time of 425 Calendar Days is acceptable. Refer to revised Specification 00020 issued as part of Addendum 1.
- Q-4: Sheet 10M01-D; Note 16, (Key Notes) calls for coating of concrete floor and interior of containment walls per Specification 9960. Are we to use System EPX-C-3 for this area?
- A-4: Contractor shall use coating system EPX-F-1 as described in revised Specification Section 09960 issued as part of Addendum 1.
- Q-5: The same specification calls for PVC and CPVC piping to be coated with System ACR-PVC-1. Does this apply to all polymer piping that is not insulated?
- A-5: All above-ground, non-insulated PVC and CPVC piping is to be coated with system ACR-PVC-1 per Specification 09960.
- Q-6: Sheet 10M01-D; Note 17 (Key Notes) on the same sheet calls for Insulation Blankets to be furnished for two totes. Are the two totes provided by the owner?
- A-6: Yes, totes will be provided by Owner.

- Q-7: Sheet 10M01-D; Note 3 under General Notes, same sheet states that PEC piping does not require insulation at offloading station. Does this mean there is no insulation on any PEC piping shown on Sheet 10M01-D or is it referring only the piping on the lower left-hand area of this drawing?
- A-7: To clarify, the PEC piping used to fill the Polymer Storage Tanks is referred to as the offloading station PEC piping and DOES NOT require insulation. This piping is most clearly shown in Section D of 10M03-D. It is also shown on the lower left-hand corner of 10M01-D. However, insulation IS required on all exterior SRW, PW, PEC, PECC, and PECF piping installed at the polymer storage and feed area.
- Q-8: Various Mechanical Sheets: Key Notes 1,4,5, and 7 instruct the contractor to replace the 2" HDG Seal Water with copper. Please advise how the down time would be handled in removing and replacing the seal water. It appears that the new copper piping will be installed in the same location as the existing HDG piping. Therefore, it will be out of service for a period of time.
- A-8: Replacement of HDG service water piping with copper will require periodic shutdowns of all or parts of the service water system. Shutdowns of the service water system are to be coordinated with plant management per Specification 01140.
- Q-9: Would Pro Press couplings be allowed to be used in the copper piping?
- A-9: Please see Addendum No. 1.
- Q-10: Is any of the piping in the Floc Galleries to be insulated?
- A-10: No piping in the Floc Gallery requires insulation.
- Q-11: Is any of the piping in the Sedimentation Basin to be insulated?
- A-11: No piping on the Sedimentation Basins is to be insulated.
- Q-12: Sheet 10E05-D (Davis WTP) and Sheet 89E05-H (Handcox WTP). Can you please provide a fixture schedule with manufacture information? Please advise?
- A-12: For each project, the lighting fixture schedule has been provided on the first sheet of the electrical details, 00TE01-D and 00TE01-H.
- Q-13: Per specification 14050 there is to be a forklift procured for this project. The question I have is there only one forklift or do we purchase two forklifts (one per plant)?
- A-13: There is only one forklift specified for the project for the Handcox water treatment plant.

Matt Hendrix  
Project Manager