Brazos Transit District

Addendum #1

RFP#: WB852024 Date: 8/30/2024

The purpose of this addendum is to answer questions received from vendors.

- 1. For the bus wash area, can you supply as built drawings for the wash area? No
- 2. Please confirm power available for the wash system (Volts and Amps) and blowers 400 Amp, 600 VAC Max HP 350
- 3. Please confirm the incoming water supply that can be used for the wash system (pipe size and PSI) 2" water main into building / PSI is unknown
- 4. What is the drain size that is connected to the sanitary sewer? 3" from interior pits to floor drain, 6" floor drain to exterior pits, 6" to sewer.
- 5. Is natural gas available if it is needed for the bus wash system? Not currently, but it could be run from the maintenance shop over to the wash bay if needed, but would require cutting concrete.
- 6. Are there any specifications or features for the vacuum system? No
- 7. Please confirm the power available for the (volts and amps) vacuum system. See question #2. There is a step-down transformer inside the wash bay taking the 460 down to 240 single PH
- 8. In Section 2.3 Maintenance, A. the spec refers to a local source for water treatment chemicals. Please clarify what type of water treatment chemicals are needed. We will need a local vender for the wash chemicals that are recommended to use with the wash system that gets installed.
- 9. Is there a pH control system required from the wash manufacturer for effluent from the wash? No
- 10. Is the wash system to include water reclamation? Yes
- 11. Are you requiring a Spot Free Rinse? Yes
- 12. Do you want to use soft water for chemicals? Water is already soft.
- 13. Are you requiring an HMI interface (computer screen)? Include both costs options.
- 14. In Section 2.5.2, it states the system shall be capable of washing the front, sides, and rear of the vehicles multiple times during a single pass and includes a mirror protection program. Does this mean more than 1 brush/scrubber? Are you requesting the wash system to have dual sets of brushes/scrubbers? Single is fine.
- 15. Do you want the top of the vehicles washed included in the spec? Yes
- 16. Do you know the height and length of the largest vehicle? 10'6" tall by 35' long
- 17. What type of vacuum are you looking for? A vacuum for smaller vehicles only? Yes
- 18. The type of vacuum drop depends on the type of vacuum and vehicles you want to vacuum. If you are looking for just a regular industrial canister vacuum, like used in self-serve or in-bay automatic wash bays? Yes, but it needs to include a blower.

- 19. What type of system do you want? Gantry Rollover (System you currently have) or drive-thru wash system? Gantry
- 20. What is the largest vehicle make model and dimensions to be washed? New Flyer XD35, 10'6" tall by 35' long. Possible 40' buses in the future.
- 21. What is the smallest vehicle make model and dimensions to be washed? Chrysler Voyager minivan, 6.5' tall by 16.5' long
- 22. What are the two most common vehicles to be washed make model and dimensions? New Flyer XD35, 10'6" tall by 35' long; Ford Transit, 9' tall by 19.5' long
- 23. What type of bike racks are being used and what vehicles do they go on? We currently have no bike racks. The 35' buses may have them in the future. They will be mounted on the front of the bus.
- 24. Number of vehicles to be washed per hour at your busiest time? Approximately 10 vehicles per day
- 25. What equipment do you currently have? Gantry system from NS Corporation with water reclamation