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November 17, 2022

NOTICE OF ADDENDUM  
ADDENDUM NO. 2  
CONTRACT NO. 8716

EAST-WEST BUS RAPID TRANSIT

**For Informational Purposes Only:**

Please see attached document with general questions/answers and clarifications. An additional addendum will be forthcoming to address modification to the plans and specifications.

Please acknowledge this addendum on page E1 of the contract documents and/or in Section E: Bidder's Acknowledgement on Bid Express.

Electronic version of these documents can be found on the Bid Express web site at:

<http://www.bidexpress.com>

Sincerely,

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James M. Wolfe, P.E., City Engineer

East-West Bus Rapid Transit  
Contract # 8716

Addendum 2: Requests for Information

**Q: On page 22 in the specification, in section 3-4 it states that: "the contractor shall coordinate with suppliers who will install items listed to be installed by others. This includes but is not limited to, ticket vending machines, Real-time signs with ADA button, public address system, transit map sign, cameras, Transit Signal Priority and vehicle chargers. Contact information will be provided by the engineer upon request by the contractor when suppliers are identified for the by others items." Can you verify that these vendors are both supplying and installing all material for these items and that the contractor will not need to supply any anchor bolts or other materials to facilitate the installation of this equipment?**

A: "By others" will furnish and install the devices, anchor bolts, and data/comm wiring. "By others" will also make the final connection of the power wire. This contract includes the installation of the conduit and power wiring to these devices as shown in the electrical drawings, the leveling pad for the ticket vending machine, and the foundation for the chargers. This contract includes the cross beam that the real-time signs are to be attached to and the cutouts in the ceiling for items like the security cameras with the locations identified in the architectural drawings. This contract includes pulling data/comm wiring for the real-time signs, speakers, and cameras.

**Q: Are the speakers supplied and installed by "others" as well?**

A: Yes. Data/comm wiring to be provided "by others," wiring to be pulled by the BRT contractor, and final connection will be "by others".

**Q: This project has a DBE goal of 14%, does a subcontractor that is a certified MBE in the City of Madison count towards the 14% DBE goal?**

A: No, not to satisfy the goal on the front end. We will determine eligibility for award based on a bidder's DBE utilization and good faith efforts to use DBEs. Any non-DBE subs (including MBE) that apply and become certified while the project is ongoing will only count toward the overall DBE achievement for the project, but will not count in the initial determination of eligibility for award.

**Q: Can the structural design [of the shelters] be modified to [construct and install the shelter in two halves]? We would provide stamped structural shop drawings.**

A: The structural design can be modified to allow prefabrication if the stamped structural shop drawings are approved, however additional structural columns are not permitted.

**Q: It appears that the [shelter] structural HSS 12x6 tube steel beam that wraps the perimeter is the "exposed" final visible element. Per the structural drawings, there will be a visible splice at the center of the structures. The renderings do not show a splice. Can you please clarify that the splice is acceptable? If not acceptable visually, can the splice be "treated" with a fascia covering or is the intent to have a continuous 60'+ member with no visible splice?**

A: The splice is acceptable and shall be filled with ½" foam backer rod and polyurethane sealant matching the color of the steel beam.

**Q: Can the skylights be split and moved slightly apart (4-6" separation) to accommodate proposed structural modifications [of splitting the shelter into two halves]?**

A: Please provide additional detail on the connection of the split skylight concept.

**Q: The Madison BRT has bid items for cold weather protection of concrete that are for protecting concrete after it has been placed to prevent damage to the concrete due to cold temperatures. How does the owner want to account for utilizing preventative measures (i.e. ground heaters, blanketing of open excavations to prevent frost) in pre-pour situations to enable concrete to be poured in cold weather situations?**

**A:** Addendum will be added to the special provisions indicating that any preventative measures necessary to meet the requirements of specifications will be considered incidental to those items of work

**Q: Under the payment section for the platform shelters it states that "Payment is full compensation for all materials, labor and incidentals for constructing the shelter, including canopy, heaters, lean rails, benches, crescent wall, planter, platform sign, trash cans, light fixtures, stair, and bird control devices in accordance with the drawings and as set forth in these specifications." What is the "stair" portion that is referenced?**

**A:** Remove "stair." The work to construct a stair at the back of the platform at select curbside locations is to be paid for as part of the Reinforced Concrete Platform as the stair is part of the platform essentially a cutout of the platform.

**Q: On all the platform standard details it calls out a ¼" x 5 ¼" stainless steel flat bar plate. The spec does not call how this gets paid on. Is this incidental to the construction and payment under the platform items?**

**A:** Payment under the platform items (Article 11-5).

**Q: Will sheet G-0WG be reissued with all of the existing contours? The current plan sheet only shows the existing contours outside of the slope-intercept and we do not see existing contours for this area on any other plan sheets.**

**A:** Yes – will provide.

**Q: I see 8" SCH40 pipe called out in the storm pipe table but I don't know where this would fit under the bid form items. I see 8-inch PVC but the appendix says that that is all to be SDR35 or SDR26. Where is this schedule 40 pipe meant to be placed in regards to the bid form?**

**A:** Remove the schedule 40 note in the storm sewer schedule. Will provide updated sheet.

**Q: [Is it possible to] allow [shelter] suppliers and installers that are not AISC qualified but have 5 years of documented experience on equivalent projects to bid on this project?**

**A:** The AISC qualification requirements found in SECTION 051200 – STRUCTURAL STEEL FRAMING 1.6 QUALITY ASSURANCE and in SECTION 051213 - ARCHITECTURALLY EXPOSED STRUCTURAL STEEL FRAMING 1.7 QUALITY ASSURANCE is waived for suppliers and installers that have 5 years of documented experience on equivalent projects.