

SANTA BARBARA METROPOLITAN TRANSIT DISTRICT

Invitation for Bids for Terminal 2 Recommissioning – Phase 1

Addendum Number 3 – Issued November 27, 2023

The Santa Barbara Metropolitan Transit District (MTD) issues Addendum Number 3 to its *Invitation for Bids for Terminal 2 Recommissioning – Phase 1* (IFB) issued October 26, 2023. This Addendum addresses Bidder requests for change and questions (Q) with answers (A). This Addendum is now incorporated into and part of the IFB. Except as modified by this Addendum, all other terms and conditions of the IFB remain unchanged.

Sealed bids will be received at 550 Olive Street, Santa Barbara, CA 93101 until Thursday, December 7, 2023, at 10:00 AM when bids will be opened and read aloud.

- Q1 – Please clarify whether this project is subject to DIR wage rates or Davis-Bacon.
- A1 – This Project is subject to compliance monitoring and enforcement by the California Department of Industrial Relations (DIR) and a Davis Bacon Wage Monitor. Davis-Bacon Act prevailing wages are to be paid by Contractor, and the Davis-Bacon poster (WH-1321) shall be posted at all times by Contractor. The Davis-Bacon Act requires that contractors pay wages to laborers and mechanics at a rate not less than the minimum wages specified in the wage determination made by the Secretary of Labor. The Davis Bacon Act also requires contractors to pay wages not less than once a week. Please see Federal Transit Administration (FTA) Contract Provision, paragraph 16, “Davis-Bacon & Copeland Anti-Kickback Act.” Any contract award is contingent upon the acceptance of the Davis Bacon wage determination. Attached as Exhibit A is a copy of the current prevailing wage determination #CA20230014 (revised November 17, 2023), available online at <https://sam.gov/wage-determination/CA20230014/14>
- Q2 – Per attachment 5 [FTA Contract Provisions], paragraph 2 calls for Buy American Requirements. (a) Please confirm this require still stands (b) Please confirm the limits of this paragraph is only for steel.
- A2 – Correct. Buy America Requirements do apply, and all bids must include such certification. Bidder certifies: (1) All iron, steel, and manufactured products used in the Project are produced in the United States. (2) This steel and iron requirements apply to all construction materials made primarily of steel or iron and used in infrastructure projects such as transit or maintenance facilities. These items include, but are not limited to, structural steel or iron, steel or iron beams and columns. These requirements do not apply to steel or iron used as components or subcomponents of other manufactured products. (For a manufactured product to be considered produced in the United States, all of the manufacturing processes for the product must take place in the United States, and all of the components of the product must be of U.S. origin. A component is considered of U.S. origin if it is manufactured in the United States, regardless of the origin of its subcomponents.)

- Q3 – Per attachment 5 [FTA Contract Provisions], paragraph 33 “Build America, Buy America Act (Not Applicable to this Agreement). Please confirm this project is not Build America, Buy America Act except as noted on RFI 3 above.
- A3 – Correct. BABA – Build America, Buy America, does not apply. This Project is funded by FTA grants obligated before November 10, 2022. DOT’s temporary waiver applied at the time of obligation and continues to apply.
- Q4 – The Solicitation Instructions state that an electronic copy of the Bid is to be submitted in addition to the hard copy. If utilizing a file hosting service, will the Bidders be allowed up to 24 hours to submit the electronic copy of the Bid, similar to the submittal of subcontractor additional information? If not, please clarify the timeframe for this requirement.
- A4 – Per Solicitation Instructions, Section 3.3 Bid Submittal & Opening, “One (1) original print and one (1) electronic copy of the bid shall be submitted.” MTD asks the Bidders to scan or take photos of bid documents and provide this electronic copy with its bid submittal. You may submit it on a flash drive, included in your sealed bid. Or, instead of a flash drive, you may use a cloud version with OneDrive, Dropbox, Google Docs, etc.; just be sure to type out the site/link and note any passwords to access the file in your bid submittal package due **on December 7, 2023, by 10:00 AM.**
- Q5 – This project requires the successful bidder to obtain a business license with the City of Goleta. Please indicate if proof of the business license needs to be submitted with the bid proposal, or if the license just needs to be provided prior to the Owner issuing the contract award?
- A5 – Evidence of a City of Goleta Business License must be submitted to MTD after the contract award notification. Please see Solicitation Instructions, Section 3. Bid Preparation & Submittal for a detailed explanation of the bid contents. Attachment 1: Bid Forms & Certifications also provides a checklist of required bid contents.
- Q6 – Is there an existing soils report? If so, are you able to provide this report?
- A6 – No. A geotechnical report has not been generated for the Project site.
- Q7 – Please confirm that any required 3rd party specific or special testing or inspections shall be provided by the Owner. (Spec 01 40 00, 1.03.H)
- A7 – MTD shall provide third-party testing and inspections through its Construction Manager (Kitchell) and its third-party testing firm (Earth Systems).

- Q8 – Please indicate if there will be any required mock-ups for this project? (Spec 01 40 00, 1.03.C)
- A8 – Yes, bidders should review the specific technical sections in the Project Manual for the required mockups, particularly for the specified finishes.
- Q9 – Do the written specifications take precedence over the drawings?
- A9 – The specifications and drawings provided in the IFB are complimentary. The awarded Contractor will be required to identify any perceived conflicts and submit RFIs for clarification.
- Q10 – Construction to be completed per plans. Please confirm if there are requirements not provided on plan that are required to comply with tier 1 post-construction. (C-102)
- A10 – Follow steps in Stormwater Control Plan Template for Tier 1 Projects, this is attached as Exhibit B.
- Q11 – What are circulation requirements and will we need to keep two driveways open at all times? (C-102)
- A11 – Site access will be at Contractor's discretion. MTD may need minimal access to the site at various stages of the Project but will coordinate with Contractor as needed.
- Q12 – Spec indicates that storage sheds are to be provided if required. Will the Owner be requiring any storage sheds, or is this left up to the contractor's discretion? (Spec 01 50 00, 2.02.A)
- A12 – With the exception of those items referenced in the Project Manual with specific storage requirements, such as Section 01 50 00, 2.02. A. 1 – Combustible Materials, the need for additional storage sheds shall be left to Contractor's discretion.
- Q13 – During demolition of backflow preventer [BFP], can we take the system offline during this removal? Provide size of backflow. (C-101)
- A13 – Yes. Water use onsite will be at Contractor's discretion. The water utility will need to be shut off as needed by Contractor to perform the work in the Project. Refer to provided record drawings for the size of the existing BFP.
- Q14 – The Project Manual lists a requirement for a web-based camera surveillance system that integrates with the Construction Manager's hosted Procore account. Is there a proven specific product the Construction Manager has utilized in the past that integrates with their account? (Spec 01 10 00, 1.06.B)
- A14 – Contractor will no longer be required to provide the web-based camera surveillance system referenced in Section 01 10 00, 1.06. B. Security. MTD will acquire the system.

Q15 – Bid documents calls for new drywall, but there are no specifications. Please provide gypsum board requirements.

A15 – Please find Gypsum Board requirements attached as Exhibit C: Specification Section 09 29 00 Addendum 3.

Q16 – Per bid documents we are to install new doors and hardware, but there are no specs or hardware schedule. Please provide hardware schedule and division 8 specifications.

A16 – Door schedule is on attached Exhibit F: Sheet A-101 Addendum 3; and Spec Section 08 71 00 Door Hardware in included in the Project Manual.

Q17 – Please provide existing details regarding light pole foundation/ footing to be demolished. (C-101)

A17 – Attached as Exhibit E are the available Record Drawings for the existing facility to be used by Bidders as a reference of the existing conditions. The requested light pole detail can be found on sheet E-1 of the record drawings. MTD and the design team take no responsibility for the accuracy of these drawings, and any existing conditions relevant to the execution of the project work are to be verified in the field by Contractor.

Q18 – Due to complexity of planting graphics, landscape boulder symbols are difficult to distinguish. Please provide a count of the landscape boulders. (L-200)

A18 – Please see the updated drawings, attached Exhibit F, the L-200 Markup locating all boulders and their size. Per the attached markup, 21-24” diameter (diam), 20-18” diameter (diam) boulders are to be furnished and installed per contract documents.

Q19 – Wording of note is vague. Please provide existing thickness of existing asphalt. For bidding purposes, please allow for a standard 3" thickness across all bidders. (C-102)

A19 – See construction note No. 5, which states a conform thickness of 6".

Q20 – Plans direct contractor to hand-cut roots encountered during construction of new sidewalk. Client is requested to provide licensed arborist during this scope to ensure work is being executed in a way which removes liability from contractor. If unacceptable, please provide an owner allowance to ensure alignment among all bidding contractors. (LD100)

A20 – An inspection firm hired by MTD will provide a Project Arborist for the scope of plant protection measure review and advisement, review of construction measures such as sidewalk and utility/infrastructure installation, trenching, etc. Contractor may hire an arborist to review their own work concerning tree removal or pruning by their own hired tree company.

- Q21 – New conduit to run below tree to be protected. Please confirm this is intended and no arborist required for this work. (C-102)
- A21 – The location of the electrical conduit is diagrammatic. Locate the conduit at back of walk, ~30” depth per civil engineer’s drawings. Also note that irrigation lateral line (12” depth) is also diagrammatic and should be installed at back of walk. Hand trench below dripline of existing trees to remain and be protected as noted. An MTD-provided Project Arborist will be present during the process covering the installation of the new sidewalk and can advise regarding trenching or boring below surface anchor roots at back of walk for conduit, for example, when excavation for walk and installation of subgrade and/or forms, etc.
- Q22 – Existing trees are located close to CMU wall scheduled to be removed. Please provide arborist's instructions on best method for removing wall so as not to damage or injure existing trees. (LD100)
- A22 – The means and methods of the wall removal shall be determined by Contractor. The existing wall is in poor condition and should be easy to demolish (based on observation of portions of the wall degraded near collapse). It is recommended that Contractor utilize heavy equipment from the Project-side of the wall and bring the wall down towards the interior of the Project. A small bucket excavator or similar, or bobcat-mounted hammer, etc., could be utilized from the Project-side to break out the concrete wall footing and excavate it from the interior of the Project so that heavy equipment does not impact or compact existing tree roots. Where roots are growing along the footing, should that be encountered, jackhammer and hand-tools would need to be utilized to limit damage to existing tree roots. Methods can be reviewed with MTD's Project Arborist in the field during construction.
- Q23 – Does irrigation contractor have approval to cut roots under 2" in diameter? (L-100)
- A23 – Irrigation contractor can cut tree roots encountered if under 2” in size provided that they are cleanly cut (not ripped out with a mechanical trencher or other such equipment) and properly hydrated after cut as outlined in Project Manual Specification Section 01 56 39 Part 3.05 Root Pruning. Care should be utilized to limit number of trenches or excavations, locate them adjacent to hardscape, to limit trenching and need for root pruning.
- Q24 – How much power is available for the wash equipment? The power consumption for the blower arch @ 208V will be significant with each blower motor drawing approximately 30 amps.
- A24 – See Electrical (E-series) drawings for available power. Blower arch is not required.
- Q25 – Specification states downflows (purge water from cyclone separators containing solids) from cyclones separators shall pumped back to the exit end of the trench pit with a solid handling pump (2.8.E.6.g). Drawings show purge water containing solids dumping via gravity into sludge cart. Pumping back to pit is recommended to minimize maintenance associated with sludge cart contents disposal. Please clarify the discrepancy between the specs and drawings.

- A25 – Solids are to be captured in sludge cart via gravity or pumped to trench pit. See Exhibit D, revised Specification Section 11 11 26 in Addendum 3.
- Q26 – Bay length is relatively short and there may not be enough wash bay length to incorporate a blower arch. Please advise on blower arch location.
- A26 – Blower arch is not required. See Exhibit D, revised Specification Section 11 11 26 in Addendum 3.
- Q27 – Blower arch is mentioned (2.8.C.1.b), but no specs are provided. Blower arch is not shown on drawings either. Typical blower arch for transit buses is 6 to 8 blowers @ 10Hp each. Please clarify how many blowers.
- A27 – Blower arch is not required. See Exhibit D, revised Specification Section 11 11 26 in Addendum 3.
- Q28 – How far away is the property line for measuring the 60 dba noise limit from blower operation?
- A28– Blower arch is not required. See A-100 for building distance from property line.
- Q29 – Drawings show fresh water to final rinse arch, but specs state final rinse arch is to be supplied with R/O reject water (2.8.E.4). Using R/O reject is the preferred method vs. disposing of R/O reject water directly to sanitary. Please clarify the discrepancy between the specs and drawings.
- A29 – Final rinse arch may be supplied with R/O reject water (primary source) or fresh water (secondary source) if R/O system is non-operational. See Exhibit D, revised Specification Section 11 11 26 in Addendum 3.
- Q30 – Drawings show brushes beings supplied with reclaim water, but specs state all brush water shall be fresh water (2.8.E.2.j). Fresh water is typical. Please clarify the discrepancy between the specs and drawings.
- A30 – Brushes may be supplied with reclaim water (primary source) or fresh water (secondary source if reclaim system is off or non-operational). See revised specification. See Exhibit D, revised Specification Section 11 11 26 in Addendum 3.
- Q31 – Drawings show detergent arch being supplied with reclaim water, but specs state "all detergent arch water shall be fresh water". Further, specs state that detergent arch shall be supplied with soft, heated water, heated with an electric water heater (2.8.E.g) but no water heater or water softener are shown on drawing supplying detergent arch. Detergents are designed to be most effective (allows lower detergent concentration) when using softened and heated water. Please clarify these discrepancies between the specs and the drawings.

A31 – Detergent arch may be supplied with reclaim water (primary source) or fresh water (secondary source if reclaim system is off or non-operational). See Exhibit D, revised Specification Section 11 11 26 in Addendum 3.

Q32 – Specs mention high-pressure arches in sections 2.8.E.2.e and 2.8.F.8.i, but no high-pressure arch specs are provided. Please confirm the requirement for high pressure arch(es). If yes, does MTD want two (2) high pressure arches, one for front cleaning and one for rear as referenced in 2.8.E.2.e, or just one (1) for front cleaning?

A32 – High-pressure arches are not required. See Exhibit D, revised Specification 11 11 26 in Addendum 3.

Addendum No. 3 - Attachments:

- Exhibit A: Davis Bacon Act Wage Determination #CA20220014
- Exhibit B: Tier 1 Stormwater Control Plan Template
- Exhibit C: Project Manual Section 09 29 00, Gypsum Board
- Exhibit D: Project Manual Section 11 11 26, Vehicle Washing Equipment
- Exhibit E: 1981 Record Drawings
- Exhibit F: Updated Construction Drawings, includes:
 - A-101
 - C-101
 - C-102
 - C-103
 - C-106
 - G-000
 - L-200
 - LD100
 - M-003
 - P-002
 - P-201
 - P-601

**End of Addendum No. 3
(see Attached Exhibits)**