

Addendum No. 4

August 25, 2022

Project: San Fernando Pacoima Wash Bikeway and Pedestrian Path, Federal Project No. ATPL-5202(020) Job. No. 7615, Plan No. P-737

The following changes shall apply for this project.

- 1. In Plan No. P-737, Construction Note 3-6' High Welded Wire Fence by others- DELETE the "by others" from Construction Note 3. This work is Item 22 in the Bid Schedule and will be provided by the contractor. Payment for this item shall include full compensation for all labor, materials, tools, equipment, and incidentals. This item will be paid per LINEAR FOOT.
- 2. In Plan No. P-737, Construction Note 5-6' Double Swing Welded Wire Gate by others DELETE the "by others" from Construction Note 5. This work is Item 23 in the Bid Schedule and will be provided by the contractor. Payment for this item shall include full compensation for all labor, materials, tools, equipment, and incidentals. This item will be paid per EACH.
- In Plan No. P-737, Construction Note 8-Bollard by others DELETE the "by others" from Construction Note 8. This work is Item 24 in the Bid Schedule and will be provided by the contractor. Payment for this item shall include full compensation for all labor, materials, tools, equipment, and incidentals. This item will be paid for EACH.
- 4. In Plan No. P-737, Construction Note 14 Bioswale see detail C-6 on sheet C-500 not part of construction DELETE the "not part of construction" from Construction Note 14. This work is part of this construction project and will be paid under Items 27 & 28 in the Bid Schedule and work will be provided by the contractor. Payment for both these items shall include full compensation for all labor, materials, tools, equipment, and incidentals. Item 27 will be paid for Cubic Yard. Item 28 will be paid for Cubic Yard.
- 5. The cost of removal and shoring of the existing wall shall be included in Item 11 Retaining Wall- in the Bid Schedule. Payment of the existing wall removal shall include full compensation for all labor, materials, tools, equipment, and incidentals and will be paid for LINEAR FOOT.
- 6. The cost of removal and shoring of existing fence shall be included in Item 22-Welded Wire Fence – in the Bid Schedule. Payment of the existing fence removal

Addendum No. 4
San Fernando Pacoima Wash Bikeway and Pedestrian Path
Federal Project No. ATPL-5202(020)
Job. No. 7615 – Plan No. P-737
August 25, 2022
Page 2 of 9

shall be included full compensation for all labor, materials, tools, equipment, and incidentals and will be paid for LINEAR FOOT.

The following questions and answers are hereby incorporated into this project.

- Q1. Can you provide a copy of the Los Angeles Flood Control District Agreement? What is the County permit number?
- A1. Please see attachment LACFCD Agreement. County permit number is 2017-006569.
- Q2. Can you provide a copy of the US Army Corps Permit?
- A2. Please see attachment USAC 408 Permit No. SPL-408-2016-076
- Q3. Who will be responsible for construction survey?
- A3. Please see Addendum No. 3
- Q4. We tried to print the plans for the San Fernando Pacoima Bikeway and our printing place told us that the size of the plan has been reduced to (11"x17") and will not print to scale. Would you happen to have a full size set of the plans so we can start doing our takeoff?
- A4. Please see Addendum No. 1
- Q5. Can you confirm whether Davis-Bacon applies to the above contract [San Fernando Pacoima Wash Bikeway and Pedestrian Path]?
- A5. Yes, Davis-Bacon is required-this is a federal funded project, prevailing wages are required. Please click on the following link for more details:

Link to Contract Specifications: https://app.box.com/s/xso57l3bjgd21idr82d61viaxrn8vj47

Addendum No. 4
San Fernando Pacoima Wash Bikeway and Pedestrian Path
Federal Project No. ATPL-5202(020)
Job. No. 7615 – Plan No. P-737
August 25, 2022
Page 3 of 9

- Q6. Please let us know if there is a self-performance requirement.
- A6. Yes, there is a self-performance requirement. The self-performance requirement is included in the federal section of the project specifications, FHWA-1273; Section VI.
- Q7. Regarding the pedestrian bridge on Pacoima Wash, can the bridge be made of steel, either unpainted weathering steel, galvanized carbon steel, or painted carbon steel? Specs call out an Aluminum bridge.
- A7. The bridge must be aluminum per the plans and specs. The intent is to keep the bridge weigh down to minimize the abutment footprints, and the limited span allowed for the use of aluminum. Changing to steel would increase the bridge weight, which would impact the layout and foundation sizing.
- Q8. Please confirm if the customer is looking for lighted or non-lighted version of this bollard.
- A8. The intent of the bollard is to be non-lighted.
- Q9. The bid schedule shows that there is 84 LF of item #21 "Guardrail." However, there is no information in the specifications and there is no call out for guardrail anywhere on the plans. Please review and advise.
- A9. Please see Addendum No. 3
- Q10. Sheet #L-2.02 shows a detail for the removable bollard by Blockaides, Inc. Can you confirm: does the city want the Lighted Bollard: Removable Internal Locking Series model? Or one of the Non-Lighted bollard models? Please advise.
- A10. The intent for the bollard is to be non-lighted and there was no accommodation made for electrical to the bollards.

Addendum No. 4
San Fernando Pacoima Wash Bikeway and Pedestrian Path
Federal Project No. ATPL-5202(020)
Job. No. 7615 – Plan No. P-737
August 25, 2022
Page 4 of 9

- Q11. Would you kindly direct me to the insurance requirements for this project? I do not see them.
- A11. Insurance requirement per latest edition of the Standard Specification for Public Works. In addition, please read the Contract Documents under General Provisions (GP-1, GP-10, GP-11)
- Q12. On sheet C-001 note 3 state the Welded Wire Fence will be installed by others. Pay items 22 & 23 are for this work. Can you clarify of this fencing is going to be installed or not.
- A12. The "by others" noted throughout the plans is a typo. Yes, the Welded Wire Fence and Welded Wire Gate will be purchased/provided/manufacture and installed by the contractor and compensation will be paid under Items 22 and 23 in the Bid Schedule.
- Q13. Regarding the traffic control, do we need to get permit for it?
- A13. Since it's one of your bid items, you will submit the plans to our City for review, once the plans have been approved, we will stamp your plans. The approved plans meet the Traffic Control requirements within City of San Fernando for this project. However, please be advised, the entrance off of Fourth Street is in City of Los Angeles, if you use that entrance, City of Los Angeles may require you to pull a permit.
- Q14. About bridge members, is there any size and kind of the aluminum truss?
- A14. The controlling bridge dimensions, bridge type, and design assumptions are included in the plans and specifications. The bridge design, including all member sizing, is to be a deferred submittal by the contractor in accordance with the specifications.

Addendum No. 4
San Fernando Pacoima Wash Bikeway and Pedestrian Path
Federal Project No. ATPL-5202(020)
Job. No. 7615 – Plan No. P-737
August 25, 2022
Page 5 of 9

- Q15. Per the cost breakdown, item #25 Lightpoles (65 qty) —we did not see electrical plans. Will the City provide an Electrical plan set?
- A15. The lighting poles are solar lights. No electrical plans are required nor will be provided. Please see L-1.00 for further details.
- Q16. On sheet C-107 states to construct a retaining wall D2 from STA 302+97.13 to STA 300+43.41. Although, there's already an existing wall in place. Can you please provide more information on reconstructing the Wall D2? In order to construct the wall, we will need a temporary construction easement of the RW limits in the parking lot adjacent to the new retaining Wall D2. Also, include a detail on how to reconstruct the parking lot.
- A16. Temporary Construction Easements (TCE) and Right-Of-Way Easement (ROE) are currently being executed with property owner. There is a TCE in place to build the retaining wall. The existing wall and fencing shall be removed to allow for the construction of the new wall. The cost of this removal shall be included in the price of constructing the new wall and fencing. Temporary shoring shall be installed as needed to protect the existing parking lot in place. The cost of the shoring shall be included in the price of constructing the new wall and fencing. Any portion of the parking lot damaged during construction shall be replaced in king at no additional cost.
- Q17. Per sheet C-500 Detail C-8, please provide the thickness of the proposed reconstructed grout cobblestone slope.
- A17. Per the detail, the depth and size of the grout cobblestone shall be reconstructed to match existing. The contractor shall be responsible for field verifying the existing conditions.
- Q18. Please provide the geotechnical report for the location of the proposed bridge and retaining wall?
- A18. Please see attached Geotechnical Report

Addendum No. 4
San Fernando Pacoima Wash Bikeway and Pedestrian Path Federal Project No. ATPL-5202(020)
Job. No. 7615 – Plan No. P-737
August 25, 2022
Page 6 of 9

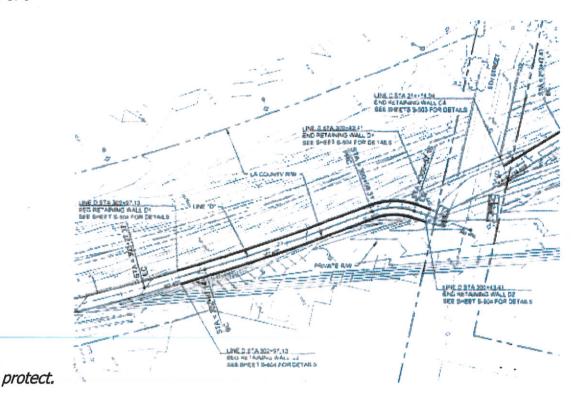
- Q19. Reference Specification Section 310000-7(2.38): There a two types of Bioretention Soil Mixture given for the upper and lower layers but the Details C-5 & C-6 on Sheet C-500 don't show any layers. Please clarify the layers or if there are no layers provide the mix required on this project.
- A19. Upper layer applies to the top 18 inches of the soil media. Unlined bioretention soil mix (medium percolation blend) to be utilized.
- Q20. Reference Specification Section 310000-4(1.4): Please make the Geotechnical Report available to all bidders.
- A20. Please see attached Geotechnical Report
- Q21. Reference Specification Section 310000-14(3.98): The second paragraph in this section calls for the liner to be anchored to concrete curb or sidewalk per the manufacturer's recommendation. The Details C-5 & C-6 on Sheet C-500 don't show this. Please confirm that no curb sidewalk is required.
- A21. Curb or sidewalk is not required. Install liner as shown in Details C-5 and C-6 on C-500.
- Q22. Note 1 on Details C-6 of Sheet C-500 calls for liner by Environmental Protection, Inc. Is the intent to sole source this to them for the liner or can the Contractor use an alternate manufacturer? If an alternate is allowed please provide the technical specifications for the liner.
- A22. Alternative liner may be utilized as long as the alternative product has equivalent properties to the 30-mil plastic liner by Environmental Protection Inc.
- Q23. Reference Specification Section 321216-4(2.1E): This section calls for installation of redwood header along all edges of asphalt. The drawings do not show any redwood header. If this is required please provide a drawing detail showing the redwood header as it would essential be the entire length of the pathway on both sides.
- A23. Redwood headers are required. Header to be constructed similar to the attached

Addendum No. 4
San Fernando Pacoima Wash Bikeway and Pedestrian Path
Federal Project No. ATPL-5202(020)
Job. No. 7615 – Plan No. P-737
August 25, 2022
Page 7 of 9

detail.

- Q24. Reference Specification Section 321216-5(3.2): Seal coat is to be applied on the newly placed asphalt pavement. Please confirm that this is required and if so, please provide the specification on the seal coat. Also, how long after the asphalt placement is the seal coat to be applied?
- A24. Seal coat is required. Seal coat shall utilize a slow setting type emulsified asphalt (Grade SS-1h) in accordance with Section 2.1 of Specification 321216, Section 203 EMULSIFIED ASPHALT of the SSPWC, and Section 203-9 SEAL COAT ASPHALT BASED of the SSPWC; diluted with equal parts of water. After the bituminous surfacing has passed the tests, including the flood test, clear and allow to dry, then apply one coat of a seal coat to the surface. The seal coat shall not be applied to the newly constructed asphalt concrete surface until thirty (30) days after spreading and compacting the new asphalt concrete. After 30 days, the surface of the newly constructed asphalt concrete shall be washed with a strong detergent such as trisodium phosphate, and rinsed before the application of the seal coat.
- Q25. During the pre-bid meeting held at the City, there was mention of a couple of permits from L.A. County flood and the Army Corp. of Engineers. Please make these and all other permits that were applied for by the City available to all bidders.
- A25. Please see attachment LACFCD Agreement. County permit number is 2017-006569. Please see attachment USAC 408 Permit No. SPL-408-2016-076
- Q26. Below is a snap shot of retaining wall D1 and D2. The installation of retaining wall D2 (RW-D2) will require the Contractor to encroach into the private parking lot outside of the LA County R/W. Has the City made arrangements with the private property Owner for a "Temporary Construction Easement" to build RW-D2? If so please provide details of the easement. If not, there will be a need to shore to protect the parking lot during RW-D2 construction which will be a significant cost to

Addendum No. 4
San Fernando Pacoima Wash Bikeway and Pedestrian Path
Federal Project No. ATPL-5202(020)
Job. No. 7615 – Plan No. P-737
August 25, 2022
Page 8 of 9



- A26. Temporary Construction Easement (TCE) and Right-Of-Way Easement (ROE) are currently being executed with property owner. There is a TCE in place to build the retaining wall.
- Q27. The drawings do not show the existing retaining all and chain link fence (See attached photos) where the new RW-D2 will be constructed. There are no bid items for removal/demolition of the existing retaining wall, chain link fence and asphalt parking lot. Also, please provide a bid item for the replacement of the barbed wired chain link fence and parking lot asphalt along with a drawing showing the extent of the parking lot restoration.
- A27. The existing wall and fencing shall be removed to allow for the construction of the new wall. The cost of this removal shall be included in the price of constructing the new wall and fencing. Temporary shoring shall be installed as needed to protect the exiting parking lot in place. The cost of the shoring shall be included in the price of constructing the new wall and fencing. Any portion of the parking lot damaged during construction shall be replaced in kind at no additional cost.

Addendum No. 4
San Fernando Pacoima Wash Bikeway and Pedestrian Path Federal Project No. ATPL-5202(020)
Job. No. 7615 – Plan No. P-737
August 25, 2022
Page 9 of 9

Indicate the receipt of *Addendum 4* on Page P-3 of the Contractor's Proposal. **FAILURE TO DO SO WILL RENDER YOUR BID NON-RESPONSIVE.**

Approved by:

Émilio De Murga, P.E/

City Engineer