



PUBLIC WORKS & COMMUNITY
DEVELOPMENT DEPARTMENT
750 BELLEVUE ROAD
ATWATER, CA 95301
(209) 357-6233

3/1/2021

RESPONSE TO BID REQUESTS FOR INFORMATION

PROJECT: SIGNAL MODIFICATION AT INTERSECTION OF SHAFFER ROAD AND JUNIPER AVENUE
Bid Call No. 700-02; Project No. 16-1; Federal Project No. HSIPL-5254(026)

This response to bid requests for information is being issued to address inquiries received from prospective bidders about the Notice Inviting Bids and Project Specifications for the **Signal Modification at Intersection of Shaffer Road and Juniper Avenue Project**. Bids for this proposal are to be opened on Thursday, March 04, 2021 at 2:00 P.M. at the City of Atwater Engineering Division, at 750 Bellevue Road, Atwater, CA 95301

The following questions were received from prospective bidders:

1. **Q:** Is there a pre bid meeting? And if so, is it mandatory and when is it?
A: No, there is not a pre bid meeting.

2. **Q:** Sheet 3 of 5 Improvement Plan, the "Existing Phase Diagram" and "Proposed Phase Diagram" indication are showing a Phase 4 Pedestrian Phase Movement. The Intersection drawing below the Diagrams show no Phase 4 Pedestrian Crosswalk Stripping.

Is there to be a phase 4 Pedestrian Movement?

A: No. The proposed phasing diagram included phase 4 pedestrian phase in error.

3. **Q:** Pole "C" indicates project note 5 "Remove Existing Pedestrian Signal". No new pedestrian signal is shown attached to the pole. Nor does the drawing indicate the need for a new Audible Pedestrian Signal to be installed in or on.

Is there a new Pedestrian Head & Audible Ped Signal be installed?

A: Pole C does include adding a new audible pedestrian head. See note 9 which points to a new pedestrian head.

4. **Q:** SWC of the Construction Plan indicates a new Pullbox to be installed in place of existing N16. Intersection Modification Drawing indicates 4 existing conduits to this existing N16 Pullbox. (The following runs are shown to enter the N16 – run 8 (3") and run 9 (2") then there is a conduit from

pole B (Unknow Size), and a (2") conduit from the loop pullbox directly west of the existing N16 = 4 Total Conduits existing.

Is this SWC existing N16 pullbox to be increase to new N36 or new N30?

A: Per General Note 7, this will need to be a No.6 pullbox.

5. **Q:** Sheet E-2 – General Construction Notes (Sheets E-1 & E-2), Note 4 – Obtain Approval for Exact Pole and Detector Loop Locations for City Engineer or his designated representative prior to any signal standard foundation of loop installation work.

Is there loop work on the project?

A: No, existing loops to remain.

6. **Q:** Sheet E-2 – General Construction Notes , Note 6 – All Pullboxes are No. 5 except as otherwise noted on plans and all conduit is 3" except as otherwise noted in the conduit and conductor schedule, and on the plans. Pull boxes shall have a maximum spacing of 200'. **Conductor Schedule does not provide a conduit run # for the to be added PPB pole conduit to existing Pole G pullbox.**

- a. What size conduit is to be installed?
- b. Is the PPBP (I) to meet Cal-Trans ES-7A – Detail B?
- c. If the contractor is to utilize the Detail B above, how does the City want a contractor to incorporate a 3" conduit to a 2 ½" diameter PPB pole?

A:

- a. 1" per Caltrans spec 87-1.03B(1).
- b. Yes. PPBP (I) is per Caltrans standard plan ES-7A-Detail B.
- c. See response to question 6a.

7. **Q:** What are the liquidated damages on this project?

A: Liquidated damages are per Caltrans Standard Specifications Section 8-1.10 LIQUIDATED DAMAGES.



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