



ADDENDUM NO. 3

Date: January 9, 2020

To: All Plan Holders

From: Jill McPeek
Capital Improvement Project Manager

Subject: **Bridge Street Bridge Rehabilitation Project, PW 2020-01**
Bridge No. 49C-0196, Federal Project No. BHLO-5199 (027)

Receipt of this Addendum must be acknowledged by writing “Addendum No. 3” on the outside of the bid envelope.

This addendum forms a part of the Contract Documents and modifies the original drawings and/or Special Provisions dated October 8, 2019, as noted herein. This addendum contains the following information:

1. Changes to Notice to Bidders, Special Provisions and Bid Book
2. Bidder Inquires and Clarifications

1. CHANGES TO NOTICE TO BIDDERS, SPECIAL PROVISIONS, AND BID BOOK:

Add. Item	Page	Description of Change
1.01	iii (Notice to Bidders)	PROJECT INFORMATION Add: Written questions will be received until 4:00 P.M. on Friday, January 17, 2020.
1.02	50 (Special Provisions)	Section 60-6.01A General Change: Section 60-6 includes specifications for resetting existing historic truss. To: Section 60-6 includes specifications for resetting existing historic truss. <u>For resetting existing historic truss, submit an erection work plan. Include procedures, details, and sequences for unloading, lifting, and erecting truss members and for temporary bracing installation (if necessary). The work plan must be signed by an engineer who is registered as a civil engineer in the State. The sequence and special instructions for Resetting the existing truss are located on the DEMOLITION AND ERECTION DETAILS Plan sheet (51 of 54). Resetting optional pins as required for truss removal and erection is included in the RESET HISTORIC TRUSS bid item.</u>

2. BIDDER INQUIRIES AND CLARIFICATIONS

Add. Item	Questions / Answers
2.01	<p>Question 1 (12/16/19): I am looking over Addendum #2 and I notice the changes to the bid book. I just wanted to confirm that it is okay to add these changes by hand or will we be expecting new bid item list forms?</p> <p>Answer 1: OK to add by hand, but there is going to be an Addendum for the 10-day federal wage check so I planned to also include a cleaned up version of the bid item list.</p>
2.02	<p>Question 2 (12/16/19): RFI 1 – Sect 59 Structural Steel Coatings It appears that the new steel members are to be shop abrasive blasted and zinc prime coated, then field coated with (2) coats of PWB 174 FS 10140. This is because Page 48 specifies a “zinc Coating system” and page 49 specifies that “the finish coats must be State Specification PWB 174.” However this differs from the typical Caltrans Zinc coating system for new steel which is either a shop abrasive blast with a shop applied zinc undercoat followed by a field second undercoat of zinc, or a top coat of an acrylic coating from the manufacture of the zinc undercoat not a PWB finish coat. Please confirm our understanding that the new steel members are to be shop abrasive blasted and zinc prime coated, then field coated with (2) coats of PWB 174 FS 10140. Or clarify the desired coating system for new steel.</p> <p>Answer 2: Your understanding that the new steel members are to be shop abrasive blasted and zinc prime coated, then field coated with (2) coats of PWB 174 is correct. Please note that per Addendum No. 2 Paint color of new and existing steel bridge members, except the supplemental truss, must match color no. <u>FS 14062 Dark Green of Fed-Std-595</u>. The color of the supplemental truss must match color no. <u>FS 10140 Brown Special of Fed-Std-595</u>. Provide a test panel for each color for approval before ordering paint.</p>
2.03	<p>Question 3 (12/30/19): RFI 2 - Sect 57 Wood and Plastic Lumber Structures Plan sheet 49 Overhang & Railing Details No. 2 – Stringer Lapping and View A-A shows a connection detail for Stringer Lapping, with a single 6x18 block and 3” plate for SB3 and SB4 only. No connection or blocking details between the timber stringers and the steel overhang brackets are shown for SB1,SB2 or SB5. Please provide any blocking requirements within the timber walkway and attachment details for the timber stringers to the steel overhang brackets.</p> <p>Answer 3: An addendum sheet is being prepared to clarify blocking requirements and attachment details for timber stringers.</p>

Add. Item	Questions / Answers
2.04	<p>Question 4 (01/02/20): Ref. Sheet 48 of 54; At the New Handrail Sections detail, at the top of the handrail, “T 4 ½” x 2 3/16” is called out. We are unfamiliar with this designation. Please clarify.</p> <p>Answer 4: This handrail section callout matches the original historic structure As-built section. If this section is no longer available, the contractor may propose a substitution to match the existing shape as close as possible.</p>
2.05	<p>Question 5 (01/02/20): Ref. Sheet 51 of 54; Bridge Removal Note1 states “Existing pins may require replacement depending on condition.” If the existing pins require replacement, we assume this will be paid for as extra work. Please confirm.</p> <p>Answer 5: If pins require replacement they will be paid for as extra work. Resetting optional pins as required for truss removal and erection is included in the RESET HISTORIC TRUSS bid item. (See Addendum Item No. 1.02)</p>
2.06	<p>Question 6 (01/02/20): This project is to comply with Caltrans Standard specifications dated 2018. Do the deductions per Section 6-02.01E Material Source Inspection and Testing apply to this project?</p> <p>Answer 6: Deductions listed under Section 6-2.01E will not apply to this project, however source inspection will still be required and the contractor must still submit an inspection request form to the Engineer per 6-2.01E.</p>
2.07	<p>Question 7 (01/07/20): Ref. Sheet 46 of 54 Floor Beam Plan; As-built Sheet E2 shows an SB3 sidewalk bracket at the East truss at Abutment 1. Sheet 46 of 54 does not show a sidewalk bracket at this location. Is this correct?</p> <p>Answer 7: Sheet 46 of 54 is correct. SB3 will not be replaced at the East truss near abutment 1 as it would conflict with the abutment wingwall.</p>
2.08	<p>Question 8 (01/07/20): RFI 3 – 60-6 Reset Historic Truss Section 60-6.01A General states “Section 60-6 includes specifications for resetting existing historic truss.” No section 60-6 or specifications for resetting existing historic truss exists in the Special Conditions, the Revised Special Conditions or the Standard Specifications. Please forward any special instructions for the resetting of the existing truss sections.</p> <p>Answer 8: See Addendum Item No. 1.02.</p>

Add. Item	Questions / Answers
2.09	<p>Question 9 (01/07/20): RFI 4 – Sidewalk Bracket Rivet Removal detail on sheet 51 The note with detail titled Sidewalk Bracket Rivet Removal states in part “Planned removal of rivets must be shown in demolition plan and approved by engineer.” Will rivet removal using impact rivet busters with chisels and/or acetylene torch with a “scarfing or washing tip” be approved?</p> <p>Answer 9: If the contractor can demonstrate that the proposed rivet removal method does not damage the truss to be rehabilitated, the method will be approved.</p>

Please contact Jill McPeek at (805) 473-5444, jmcpeek@arroyogrande.org, if you have any questions.