

**BRIDGE STREET BRIDGE REHABILITATION PROJECT, PW 2020-01
BRIDGE NO. 49C-0196, FEDERAL PROJECT NO. BHLO-5199 (027)**

QUESTIONS & ANSWERS

Q1: 11/11/19

We have been reviewing the contract documents for the Bridge Street Bridge Rehabilitation Project (PW 2020-01). In review of the provided As-Builts from 1908 and 1991 there is insufficient detail for span 2 of the existing bridge. On sheet 2 of the 1991 as-builts there is a note on the left-middle side of the page "(E) Conc Deck Spanning To Add'l (E) Abutment @ Top Of Creek Bank (Not Shown)" Is it possible to get as-builts for the existing span 2?

A1: 11/12/19

We are not aware of any as-builts for span 2 or any of the foundations. Therefore, unfortunately they are not available.

Q2: 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?

A2: 12/16/19

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.

Q3: 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.

A3: 12/19/19

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. **FS 14062 Dark Green of Fed-Std-595**. The color of the supplemental truss must match color no. **FS 10140 Brown Special of Fed-Std-595**. Provide a test panel for each color for approval before ordering paint.