

DATE: April 8, 2024
TO: Nikki Sanchez
FROM: Adam Birdsall, PE
SUBJECT: Brigham City Connection - Compiled Questions and Answers
CC: Emily Thomas, Brett Jones
PROJECT NUMBER: NS24-132
PROJECT NAME: Brigham City Connection

Below are questions and responses received during the advertisement of the Brigham City Connection project.

1. The bid item list has items 70 and 71 as “uncoated” and sheet S59 notes only summary of “coated bars.” Can you please provide some clarification for this?
 - a. The bars you referenced are high chromium and do not require coating. ASTM A 1035 CM and CS bars should have been shown as UNCOATED on S59 and note 1 on that sheet should have been deleted. The bid item list is correct.
2. Our MSE supplier is asking what form liner is required for the MSE wall facing. Wall plans do say form liner but do not specify the type or the relief of the form liner. Form liner costs carry a wide range on costs and this is important for pricing the walls correctly. We cannot find that information in the documents.
 - a. This was addressed in Addendum 2. We added the following notes to sheet W-01:
 7. FORM A TEXTURED SURFACE ON EXPOSED SIDE OF RETAINING PANEL. USE LARGE SANDSTONE ASHLAR OR APPROVED EQUAL WITH 1 1/2" MAX RELIEF AND CONCRETE COATING, SAE INTERNATIONAL AMS-STD-595 36440 OR APPROVED EQUAL TEXTURE AND/OR COLOR.
 8. APPLY COLOR TO ALL EXPOSED SURFACES OF MSE RETAINING WALL. ALSO APPLY COLOR AND TEXTURE A MINIMUM OF 6" BELOW FINISHED GRADE.
3. Are you going to create bid items for RR Flagging so all bidders are aware of where to put these costs and that it is part of the contractor's bid? Or is the city going to pay for RR Flagging separate from the bid and reimburse the contractor through a change order?
 - a. This was addressed in Addendum 2. We added an updated Railroad Coordination special provision and remarks in the M&P and Summary table that railroad flagging is paid by the contractor and should be included in the Traffic Control pay item.
4. The bridge concrete quantities for AA(AE) and AA(LSF) look incorrect. We have pretty much the same concrete quantity overall, but differences in individual bid item quantities.
 - a. This was addressed in Addendum 1. Concrete quantities were adjusted for specific elements and overall for each type of concrete.



5. Most projects like this with MSE Walls for bridge approach fills have an item for embankment for bridge. This item goes back 150 feet from the abutment and also fills in between the MSE Wall select fill strap zone. Is that an item that should be added to the project?
 - a. We have quantified Borrow to fill between MSE Wall strap zones and under the pavement section for the approaches. The Borrow quantity has been adjusted assuming a percentage (as shown on the plans) of excavated native material will be re-usable as Borrow as long as it meets specification to be used as such.

