August 4, 2016

ADDENDUM
No. 1

TO ALL CONTRACTORS AND OTHERS INTERESTED IN PROJECT

0000 MO MMO T0021 01C
000-MMO-0(216)T
OATMAN – TOPOCK HIGHWAY (OLD US 66)
SACRAMENTO WASH

SCHEDULED FOR BID OPENING ON
FRIDAY, AUGUST 12, 2016 AT 11:00 A.M. (M.S.T.)

REVISION TO THE BID OPENING DATE:

The Bid opening that was scheduled for Friday, August 12, 2016, at 11:00 A.M. (M.S.T.) has been changed to Friday, August 26, 2016, at 11:00 A.M. (M.S.T.).

ADDITIONS AND REVISIONS TO THE SPECIAL PROVISIONS:

On Pages 195 and 196 of 245,

**General Procedure for Installation of Individual Precast Elements:** the ninth bullet is revised to read:

- Make four sets of three 2-inch cube specimens for testing. Cure the specimens according to AASHTO T 106. Test one set of cubes for compressive strength at a minimum of 12 hours (or to determine when to release bracing) and 28 days. Store extra sets for longer term testing, if necessary.

On Page 196 of 245, the eleventh bullet is revised to read:

- Follow curing requirements included in the assembly plan.
On Page 196 of 245, the list of bullets is modified to add:

- Grout for the abutment cap to drilled shaft connections shall attain a minimum compressive strength of 1000 psi prior to placement of subsequent precast elements.
- Grout for the backwall and cheekwall connections to the abutment cap shall attain final set prior to placement of backfill or abutment diaphragm closure pours.

ADDITIONS AND REVISIONS TO THE PROJECT PLANS:

Attached is revised plan sheet 46 of 76 of the project plans. Replace the existing plan sheet 46 of 76 of the project plans with the attached revised plan sheet, and be guided accordingly.

Attachments:

- Revised Plan Sheet 46 of 76
SUGGESTED BRIDGE CONSTRUCTION SEQUENCE:

STAGE 1: WORK TO BE COMPLETED PRIOR TO ROADWAY CLOSURE

- Clear and grubbing outside of existing roadway limits
- Establish staging areas
- Construct drilled shafts to the elevation shown on Dwg. No. S-1.08 & S-1.09
- Construct retaining walls as shown on Dwg. No. S-1.15, S-1.16, & S-1.17, Section A

STAGE 2: WORK TO BE COMPLETED DURING ROADWAY CLOSURE (96-HOURS)

- Remove existing roadway pavement
- Excavate for abutments and portion of channel below bridge
- Place and grout abutment cap units
- Place modular deck units
- Form deck closure pours
- Place and grout backwalls and cheekwalls
- Form abutment diaphragm closure pours
- Backfill abutments and retaining walls as shown on Dwg. No. S-1.17
- Place approach and moment slabs
- Place closure pour concrete in deck and abutment diaphragms
- Grout approach slab joints
- Profile bridge deck with elements grouting as required
- Place temporary concrete barrier
- Construct pavement structural section
- Open road to traffic

STAGE 3: WORK TO BE COMPLETED AFTER ROADWAY CLOSURE

- Remove temporary concrete barrier after roadway guardrail construction