



## BRIDGE APPROACH DECK REHABILITATION

### ADDENDA NO. 1 – 7/25/2019

The following changes are applied to Section 11 – Special Provisions:

On Page 45/76, Replace **00220.02(a) General Requirements** with the following:

**00220.02(a) General Requirements** – Add the following to this subsection:

- Use portable changeable message signs to provide appropriate work zone information to the public. Place signs and display messages as directed or approved. Place signs in the following approximate locations:

For advanced warning –

- At approximately SR-14 MP 40.50 facing eastbound traffic.
- At approximately SR-14 MP 42.10 facing westbound traffic.

Provide daytime message indicating bridge work ahead and delays expected and nighttime message indicating bridge closure hours. Install 3 days ahead of work beginning for advanced messaging.

For bridge closure -

- Bridge of the Gods approach at SR 14, center of travelway, 30 to 50 feet from bridge end.
- Toll House Road at Wa Na Pa Street, center of middle access lane (for left turn movement).

Place two eight-foot Type III-C barricades across travelway behind PCMS sign at Washington approach. Place one eight foot Type III-C barricade across each of the three access points to Toll House Road and Wa Na Pa Street.

Display pre-approved messages during construction activity requiring a PCMS use. When signs are in use, protect them according to 00225.46(b)

**Suggested message panel 1      Suggested message panel 2**

BRIDGE  
CLOSED

X:XX PM  
TO  
X:XX AM

Replace “X” with the appropriate time of closure.

On Page 46/76, Replace **Section 00225.05 Traffic Control Plan** with the following:

**Section 00225.05 Traffic Control Plan** – Replace this subsection with the following:

**00225.05 Contractor Traffic Control Plan** - Submit Contractor TCP in accordance with Washington State Department of Transportation (WSDOT) criteria, for approval, at least ten calendar days before the preconstruction conference. The Contractor TCP shall include at a minimum:

- TCM and TCD consistent with lane closure for two-lane bridge construction using flaggers.
- TCM and TCD to create a right turn lane and EB through lane at EB approach of SR-14 to the Bridge of the Gods, using existing shoulder and painted median.
- Temporary signs in WSDOT right-of-way shall be 48” x 48”.
- Details of TCD installation and mounting.

On Page 52/76, Replace **Section 00559.00 Scope** with the following:

**Section 00559.00 Scope** – Replace this subsection, except for the subsection number and title, with the following:

This work consists of preparing bridge decks and resurfacing them with silica fume concrete (SFC) or high performance concrete (HPC), Class 4000 – ½, as shown. Work also includes repairing damaged reinforcing bars as shown.

On Page 58/76, Replace **Section 02001.20(e) Durability** with the following:

**Section 02001.20(e) Durability** – For HPC and SFC designs, except designs for precast bridge rail elements, the following additional requirements apply:

<b>Test</b>	<b>Test Method</b>	<b>Acceptance Value</b>
Length Change	ASTM C157	-0.045%
Permeability	AASHTO T 277	1,000 Coulombs (max.) at 90 days <sup>1</sup>

<sup>1</sup> Only required for alternate HPC designs. See 02001.30(b)(2).

Test results for mix designs previously approved by ODOT within the last 5 years will be accepted without additional testing.

**The following changes are applied to Section 12 – Bid Schedule:**

Replace Section 12 – Bid Schedule with the following:

**SECTION 12**  
**BID SCHEDULE**

Payment for work done under this contract will be made at the unit prices listed on the inserted sheet or sheets which follow. The quantities given are approximate only, and it is neither expressly nor by implication agreed that the actual amounts of work to be done and paid for will be in accord therewith.

ITEM NUMBER	ITEM DESCRIPTION	UNIT	AMOUNT	UNIT COST	TOTAL
<b>PART 00200 - TEMPORARY FEATURES AND APPURTENANCE</b>					
210	MOBILIZATION	LS	1		
225	TEMPORARY PROTECTION AND DIRECTION OF TRAFFIC	LS	1		
225	TEMPORARY SIGNS	SQFT	112		
225	TEMPORARY BARRICADES, TYPE III	EACH	5		
225	PORTABLE CHANGEABLE MESSAGE SIGNS	EACH	4		
225	FLAGGERS	HOUR	448		
225	TRAFFIC CONTROL SUPERVISOR	EACH	14		
253	TEMPORARY WORK ACCESS AND CONTAINMENT	LS	1		
290	WORK CONTAINMENT PLAN	LS	1		
<b>PART 00500 - STRUCTURES</b>					
539	CONCRETE SEALER - WA APPROACH	SQFT	11,330		
539	CONCRETE SEALER - OR APPROACH	SQFT	5,580		
556	CLASS 2 PREPARATION	SQYD	2		
556	FURNISH MPCO MATERIAL	SQYD	880		
556	CONSTRUCT MPCO	SQYD	880		
559	CLASS 2 PREPARATION	SQYD	330		
559	FURNISH SILICA FUME CONCRETE	CUYD	23		
559	CONSTRUCT SFC RESURFACING	SQYD	330		
559	REPAIR DAMAGED REINFORCING BARS	EACH	10		
<b>PART 00800 - PERMANENT TRAFFIC SAFETY AND GUIDANCE DEVICE</b>					
860	LONGITUDINAL PAVEMENT MARKINGS - PAINT	FOOT	1450		
<b>PROJECT TOTAL</b>					