

**Jefferson County Conservation District  
White Crossing  
Naylor Creek Culvert Replacement,  
FFFPP 16-2574  
Addendum No.1  
June 14, 2018**

The following changes, additions, and/or deletions are hereby made a part of the Construction Documents for the above noted project, fully and completely as if the same were fully contained therein. All other terms, conditions, and specifications of the original Invitation for Bid remain unchanged.

This amendment must be acknowledged in the space provided on the Bid Schedule.

To All Plan Holders:

### **Pre-Bid Meeting Question and Answer**

1. Location of the soil waste site is identified to be located up the hill past the driveways to the Whites and at the barrow pit. Move the organics and timber for firewood aside and place the waste material, blade soil smooth with a slope and cover with straw and hand broadcast seed mix.
2. Place any slash brush smaller than firewood along raw excavations for stabilization and revegetation.
3. Trees that are removed shall be moved up the hill at the Whites direction adjacent their house for firewood if Alder or maple; and if cedar, Douglas fir, or hemlock place the root wad and 15' of stem intact into stream downstream of bridge as directed by the engineer. Top sections may be used for firewood and shall be placed up the hill at the White's residence for their use.
4. After bid opening please prepare an access plan for pedestrians and road closure timing, and parking area for the White's within 10 days of the signed contract.
5. Complete the Bid Form line item as if the stream needs to be dewatered. An adjustment in the contract amount will follow if there is no need to dewater or costs will be left as is if there is dewatering required. Please be honest and reasonable for this line item.

### **Contract Changes**

The Contract Documents will now incorporate the following modifications;

6. Telephone utilities are known to be present in the road embankment. Others may exist. Call 811 to locate. Allow for the installation of two, 2" diameter PVC conduit. Sweep up from ground burial, through the steel backwall of the bridge, holes must be drilled in the backwall, cold-galvanize spray the raw edges, and hang the conduit on the inside upstream flange of the downstream stringer. Provide 1"x3"x1/8" FB welded tabs to support the conduit at 4' oc.

7. Telephone and internet shall be cut, and a temporary connection shall be bypassed within 4 hours and replaced into the final full restoration made into a supplied bridge conduit within 4 hours maximum downtime when completed.
8. The Bid Form shall be revised to include this bid item and revisions for geotextile quantity as described below. Please use the Revised Bid Form revised 6-14-2018 and posted on the Google Drive.
9. On Sheet C4 Road profile Dimensions Section BB/C1/C4 the Structural fill soil pillow created by wrapping a 3'x5'x18' select crushed gravel 1 ¼" minus quarry rock is not completely clear;
  - a. Add the note; The dimension of the structural fill soil pillow below the concrete sill block shall be 3'x5'x18' and centered along the bridge and sill block centerlines. Wrap the entire soil pillow completely with overlapping ends of the geotextile overlapping a minimum of 2' wherever overlap occurs. Additional 5' wide by 18' long double sheet flat layers of geotextile shall be compacted into the pillow at 6" above base, 18" above base, and 30" above the base as the pillow is constructed. Level the top course and the outside wrap shall then be folded over the last 6" of fill and the sill block set on top level. Sill block shall be set level. Fill material shall be quarried crushed 1 ¼" minus rock. Compact to 95% maximum density at optimum moisture content. Density shall be tested by Material Testing Consulting certified in the use of a Nuclear Densimeter for soil testing. Silverdale/Kitsap, 5451 NW Newberry Hill Rd. #101, Silverdale, WA. 98383, Office: 360-698-67877, Fax: 360-698-6787
10. If tonnage and cubic yards are expressed and need to be converted use the following equation throughout the Contract;
  - a. 1 Cubic Yard = 1.4 tons
11. On Sheet SPC of the Contract Drawings 3 of 10, T.E.S.C. Plan;
  - a. Polyethylene sheet, Straw bales, rice wattle, or jute wattles are required if during inclement weather there is a risk of sediment runoff. The sheet, fence and the wattles shall be readily available to be installed in anticipation of the wet weather. The TESC Plan fence and wattles shall be incidental to mobilization and payed under that line item on the bid form.

## Information

1. The weight of the Prefabricated steel bridge superstructure is approximately 26,600 pounds and will arrive in two halves to bolt together.
2. The concrete and steel sills weigh approximately 16,500 pounds each.

END