



INVITATION TO BID #2018-05  
Borland Road Paving Project ("BID")  
RESPONSE TO CLARIFYING QUESTIONS  
February 13, 2018

Note that these are questions submitted by interested firms to the above referenced solicitation. The below answers are for clarification purposes only and in no way alter or amend the BID as published.

1. *In looking over the specifications for the Clackamas County Overlays, the specification for 00641.10(a) states that shoulder aggregate shall be 2 ½"-0. Most suppliers produce a 3"-0 aggregate. Would Clackamas County be open to allowing the 3"-0 product to be used instead of the 2 ½"-0?*

**Answer:** Yes, the contractor will be allowed to use 2-1/2"-0 or 3"-0 aggregate to construct shoulders. See Addendum #1, issued February 13, 2018.

2. *We will tack around manholes, curbs & gutters, inlets. Section 745.46 says to sand seal around them after it is paved? Can we sand seal the existing asphalt to the new asphalt, we usually don't sand seal around manholes, inlets, or curbs.*

**Answer:** Manholes, curbs, gutter, and vertical pavement faces will be tacked. At locations where new asphalt matches existing asphalt, the horizontal surface will be sand sealed.

3. *Section 745.90 No separate or additional payment will be made for leveling work? Section 745 (B) says it will be paid per ton under the schedule of prices. Please clarify.*

**Answer:** Subsection 00745.42(b) will be removed from the special provision. See Addendum #1, issued February 13, 2018.

4. *On Borland Road starting at Station 78+60 (in front of the Church) there are 8 manholes and two monument boxes in the area that get a 4" grind. After we grind around the manholes and boxes can we pave them back within two inches of the top with asphalt, then when we put on the top lift we can match the manhole & boxes with the top lift? The manholes are in the bike lane and we will protect them with cones and barrels.*

**Answer:** If the manholes and structures **are not** in the travel way, Clackamas County will allow a structure to have a 2" maximum lip/bump as long as the lip/bump is protected with a traffic control device such as candle, cones, drums, etc.

5. *Are Standard drainage curbs required to be extruded or is a hand placed AC berm acceptable?*

**Answer:** Drainage curb standard is AC Berm. Drainage curb extruded is concrete extruded curb.

6. *ACP Price adjustment – section 165.50 (b)(1) max adjustment of 1.05; section 745.95 there will be no price adjustment to ACP – sections of specials in conflict.*

**Answer:** There will be no price adjustment to ACP.

7. *Is it the contractor's responsibility for Striping Layout?*

**Answer:** Yes, the contractor is responsible for striping layout.

8. *Work Hours - please clarify, General Condition's section H.2.2 indicates 7:00 AM – 5:00 PM, ODOT Standards reference in specials section 00220 show 9:00 AM – 4:00 PM.*

**Answer:** The General Conditions, section H2.2 will apply.

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End of Clarifying Questions #1