



Oregon

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Roadway Engineering Section
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April 2, 2009

TO: Prospective Bidders

RE: US 30: Big Creek-Tide Creek-Bundle 415
Contract Number 13998, Key Number 14609
Lower Columbia River Hwy
Clatsop and Columbia Counties
Structures Project
Bid Letting Date April 9, 2009
LETTER OF CLARIFICATION #1

The following information is provided in response to questions or issues of significance that have been raised by one or more prospective bidders. This is for information only and there are no addendums that will result from this information unless specifically noted.

Item/Question: Regarding Bid Items 220-Asbestos Sampling, 230-Asbestos Abatement, 240-Haz. Mat. Disposal & 280-Worker Lead Compliance Program: Do these items apply to the project? If so, what work will have a potential contact with the contamination? It seems that the contract work would not come in contact with any of the listed potential contamination areas.

- **ODOT Clarification/Response:** Asbestos testing is not anticipated; however, some of the compounds used on portions of the bridges could be asbestos containing. Often, these are out of reach for any testing and so normal procedure is to warn, but not anticipate, that sampling or abatement will need to be done. Spec 290.20(i) details asbestos information and specs 290.20(j) and 291.00 detail lead paint information. Hazardous materials disposal may be required. Per spec 291, lead paint will likely be disturbed on Bridge 00921 during removal of the concrete bridge rail, which is painted. It is not anticipated that lead paint will be disturbed on Bridges 00338A, 07722, and 07417 unless the scope of work to be performed is modified. Appropriate lead-safe work practices should be applied as necessary to avoid worker exposure to lead paint.

Item/Question: Regarding section 00290.20(c-4) Construction Waste Management Reporting: This section indicates that we are required to “submit quarterly summaries of construction and demolition debris re-use.” The only demolition I see is the removal of 330 LF of concrete rail on Gnat Creek Bridge. Does this spec still apply?

- **ODOT Clarification/Response:** The spec applies although reporting is likely to be straightforward.

Item/Question: Regarding Bid Item 100-Surface Mounted Tubular Markers: Is this bid item for the tubular markers referenced in the ODOT Drawings TM700, TM710 and TM735? If not, please specify where these are located.

- **ODOT Clarification/Response:** The tubular markers included in the estimate are for those to be used during temporary traffic control procedures. Placement is to be determined by referring to ODOT Standard Drawing TM735 (for 24-hour lane closures at Gnat and Big Creek bridges).

Item/Question: Regarding Bid Items 130-Temp. Removable Tape & 140-Temp. Non-reflective Tape: Where is this to be installed?

- **ODOT Clarification/Response:** Temporary removable tape and temporary non-reflective tape are to be installed when conducting 24-hour lane closures in the area of the Gnat Creek and Big Creek bridges. As shown in the “2-Lane, 2-Way Roadway – Bridge Construction Using Flaggers” detail on Standard Drawing TM735, temporary striping is required on both sides of the work zone.
- **Item/Question:** Regarding Bid Item 620-Longitudinal Pavement Markings-Paint: Where is this to be installed?
 - **ODOT Clarification/Response:** Paint will be used on the Big Creek and Gnat Creek bridge decks after construction is complete.
- **Item/Question:** Regarding Bid Item 610-Mile Marker Posts: Where are these located?
 - **ODOT Clarification/Response:** The mile marker posts are to be installed with Sign No. 1 and Sign No. 2 (object marker signs) per note 3 in the detail on Sheet 2B-3. The locations of the signs are indicated by notes 10 and 11 on Sheet 3 and by notes 6 and 7 on Sheet 4.