The County's Responses to Questions During Advertisement for the Cowlitz River Public Access Point Project, CMP 15-1606

Contractor Questions and LC Answers From Bid Call until noon on July 28, 2021

1. Q: Please clarify if Rule 171 taxes apply to this project or not.

A: Rule 171, Contract Special Provisions Section 1-07.2(1) does not apply to this project.

Additional information: Rule 170, in Contract Special Provisions Section 1-07.2(2), applies to this project due to improvements onto "Real Property" owned by Lewis County. Lewis County will include Washington State Sales Tax (WSST) on payments to the Contractor. A line item for WSST will likely be added to the Proposal via project addendum. This anticipated addendum will also include the updated Washington State Prevailing Wage Rates and Benefit Code Key information if/when they become available.

Contractor Questions and LC Answers
From noon on July 28, 2021 until 2:00 PM on August 3, 2021

2. Plan Sheet 11 of 13

Q: How do 4x6 posts attach to the logs? Looks like a long lag bolt, of so, please provide size.

A: Plans depict a lag bolt at this location without a specific callout. This bolt scales to 1-ft long. Please include a 5/8-inch diameter (consistent with other callouts on this detail) by 1-ft long galvanized lag bolt/washer at rail post to log connection.

3. Plan Sheet 11 of 13

Q: Please detail the top rail condition including the angle degree they want the top rail skewed to (assume 30 degree)...—they say attach post with a 4x4 angle and the arrow on the note pointing to the top rail but I think they meant where the 4x6 attaches to the logs.

A: The top rail is angled 30-degrees from horizontal. The leader pointing to the post includes the 4x4 angle at the deck attachment area.

Referring to the Log Stringer Bridge on Plan Sheet 11 of 13 and the Special Provisions
 Q: Please describe any treatment or finish required. Please describe the grade and species of the decking, posts, etc.

A: As per Contract Special Provision 6-04.1, all dimensional lumber for the Log Stringer Bridge shall be pressure treated. Please refer to Section 9-09 of the 2021 Standard Specifications for pressure treated dimensional lumber requirements (grade, species, treatment, etc.), located at 2021 Standard Specification M 41-10 (wa.gov). Excerpts from Section 9-09 include:

All timber and lumber for structures shall be Douglas Fir-Larch unless specified otherwise in the contract, and shall conform to the following: Materials 2" to 4" nominal

thick, 5" nominal and wider (Structural Joists and Planks) No. 1 and better, grade (Section 123-b of WCLIB) or (Section 62.11 of WWPA) Materials 5" nominal and thicker (Beams and Stringers) No. 1 and better, grade (Section 130-b of WCLIB) or (Section 70.11 of WWPA)

All timber and lumber requiring preservative treatment shall be treated in accordance with AASHTO M133. As specified by AASHTO M133, the American Wood Protection Association (AWPA) standards shall govern the Specifications. These Specifications include: storing and curing the timber and lumber, the wood preservatives, the preservative treatment process, documenting the results of the treatment, inspection, testing, and the identification of properly treated timber. Unless otherwise specified in the Contract, all timber and lumber shall be treated in accordance with Sections U1 and T1 of the latest edition of the AWPA standards.

- 5. Q: Is it Possible for us to get the CAD drawings for the Cowlitz River project? A: CAD drawings are not available for this project?
- 6. Q: I talked with CXT Precast about the vault toilet. They currently have 3-4 month delivery time from order, so we probably couldn't get the toilet delivered until December or January. Would you suspend working days for this long lead item? There could be a similar issue with Oldcastle's oil water separator.
 - A: As with any project, the Contractor can order hard to get items immediately after project award. If a situation exists where material supply affects a critical path construction item, Lewis County will review/approve reasonable shutdown requests due to specialized material supply issues.
- 7. Q: The plans are not very clear on where to spray the hydroseed? I'm thinking both Riparian Zones "A" (8,958SF) and "C"(1,720SF) would get the riparian seed mix? If above is correct then that would only leave at about 2,400SF for the roadside mix, this seems a little short of what the grading shows will be disturbed. What is the hatching with little plus signs to the East of the parking lot on plan page 12? What is the surface in the Infiltration Pond?
 - A: Contract Plan Sheets 12 and 13: Planting Zones A, B, and C do not require hydroseed, only planting with trees and shrubs as indicated. The "+++" hatch indicates "Riparian Hydroseeding Zone" as per the tree/shrub seed mix (Plan Sheet 13) and mulch called out in the Special Provisions. The Riparian Hydroseeding Zone area depicted in the Contract Plans is 0.3 Acres.

Roadside Mix hydroseeding is required at all disturbed areas outside the Crushed Surfacing Top Rock surface: Infiltration Pond ~4,400 sq-ft, Pond Outlet Ditch ~1,000 sq-ft, cut areas along the entrance road, all other disturbed areas, etc., for a total of 0.2 Acres for Roadside Mix hydroseeding.

Please see Addendum No. 1 for additional clarification and quantity adjustment.