Questions and Answers List for: Maddox Creek Culvert Removal Project #WA402227 Estimate: \$550,000- \$700,000

Bid Opening: Monday, June 1, 2020 Time: 2:45 p.m. Project Manager: Emily Derenne, Habitat Restoration Specialist

#	Question:	Answer:
1	What is the Engineer's Estimate	\$550,000 to \$700,000. This has been included in Addendum 1
2	Is there a pre-designated spoils disposal site?	Dumping will occur at a County identified site as included in Addendum 2. The bid proposal will include a primary site that shall be included in the total bid amount. There will be an optional site, that may be used that shall also be included in the Bid Proposal, but will not be included in the Total Bid Price.
3	Can you clarify the time for completion?	Section 1-08.5 – Time of Completion was updated in Addendum 2. Per the USACE Corp permit – no work below ordinary high water may occur after August 31. Work may begin June 15. This permit was included in Addendum 2. Per WDFW HPA permit – work must be completed by October 1. The date for completion for work below ordinary high water is August 31. All other work must be completed by October 1. All work shall be completed within thirty (30) working days. Work may begin no earlier than June 15.
4	Is the project site dry?	There will be a small seepage pool at the outlet (west) of the culvert that will need to be de-watered and have fish removed. The inlet of the culvert is historically dry. See question 8 for more details.
5	Are there Cultural Resources on site?	The Department of Ecology has required Archeological Monitoring. This will require coordination with the hired archeologist, Equinox Research and Consulting International (ERCI). The monitoring plan was included in Addendum 2.
6	Can we mulch on site?	Mulching on site is allowed. Stockpiling of mulch can occur in the staging as stockpiling area as shown on Sheet 12. Section 2-01.2(2) has been corrected in Addendum 2.
7	Who is supplying the willow cuttings?	The Contracting Agency will be supplying the willow cuttings. One week notice for scheduling is required per Addendum 1.
8	Is there a specification for pump size? Do we have estimates for flood or typical seasonal flow?	A pump will be required to de-water the pool at the outlet of the pipe. There is no specification for pump size as sizing is based on current conditions. According to USGS StreamStats, the typical low flow for the site is 0.07 cubic feet per second (cfs). A 2-year flood is 19.5 cfs. In past years the site has been dry from late May/early June through early September. It has taken more than one rain storm to restore surface flow.

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9	The special provisions do not include the liquidated damages paragraph or clauses. Would you please confirm LD or not and if so advise what the daily dollar amount.	 This has been included in Addendum 2. When the Contract Work has progressed to Substantial Completion as defined in Section 1-08.5 of the Standard Specifications, the Engineer may determine that the work is Substantially Complete. The Engineer will notify the Contactor in writing of the Substantial Completion Date. For overruns in Contract time occurring after the date so established, the formula for liquidated damages shown above will not apply. For overruns in Contract time occurring after the Substantial Completion Date, liquidated damages shall be assessed on the basis of direct engineering and related costs assignable to the project until the actual Physical Completion Date of all the Contract Work. The Contractor shall complete the remaining Work as promptly as possible. Upon request by the Project Engineer, the Contract or shall furnish a written schedule for completing the physical Work on the Contract. The Contractor further agrees that, from the compensation otherwise to be paid, the Contracting Agency may charge actual costs to the Contract for any time over the agreed to completion date where work remains uncompleted, which sum is agreed upon as the actual damages which the Contracting Agency will sustain in case of the failure of the Contract to complete the work in the time stipulated and this sum is not to be construed in any sense a penalty. These actual costs will be, but not limited to: 1. Any fines by Permitting Agencies or costs imposed by local authorities for work not being completed on time. 2. Additional special inspections and engineering services that might be required. 3. It is not the intent of Contracting Agency to recoup extra management expenses.