

Clark County Public Works

Bid Inquiry Log

Last Update: February 1, 2016

The last Bid Inquiry Log update will be 2 PM, the day before the bid opening and will display all questions and answers to the questions since that have accumulated by that time. The questions and answers posted on the Bid Inquiry Log at that time will be considered part of the contract and ranked as an Addendum with respect to order of precedence under Section 1-04.2 of the Standard Specification. Questions too late to be answered as of that update will remain unanswered and will not be included in the Log.

Project CRP#: 322112
Title: Carty Road Reconstruction
Engineer in Charge: Isaac McConnell

Date: 1/14/16

Question # 1: Can CAD Files be made available for this project? We would be happy to sign a release waiver if needed

Reference: None

Answer: Clark County's policy is that CAD files will not be made available before the project is awarded to a contractor.

Date: 1/15/16

Question # 2: Can the cross sections be made available?

Reference:

Answer: Culvert cross sections will be uploaded to Builders Exchange.

Date: 1/26/16

Question # 3: It has been specified that a minimum flow rate of 201 cfs (two-year storm event) be used in the design of the temporary stream diversion. This flow rate generates a bypass culvert diameter of approximately 6'. Can this be changed to allow the contractor to choose the flow rate based on actual conditions and time of year this work is taking place? A similar change was permitted on the Fifth Plain Bridge Replacement - CRP #332422.

Reference: 7-06.3(2)B - Minimum Stream Volumes (Special Page 236)

Answer: Clark County will issue an addendum that further clarifies the requirements for stream diversion.

Date: 1/26/16

Question 4 : This is over 90,000 gallons per minute. Please verify this is the requirement. Thank you.

Reference: 7-06.3(2)B Minimum Stream Volumes - At all times of operation the Contractor's temporary stream diversion plan shall be designed to convey at a minimum the flow rate of water in cubic feet per second during the following time periods: ***The two-year storm event of 201 cfs at all times ***.

Answer: Clark County will issue an addendum that further clarifies the requirements for stream diversion.

Date: 1/28/16

Question 5 : Where does 4274 LF of Plastic Wide Line occur that is stated under bid item 76? I don't find where it shows on the plans.

Reference:

Answer: Quantity is updated in Addendum #02.

Date: 1/29/16

Question 6 : Note 7 Sheet SP1 designates trees/shrubs that are designated by variety but have no call in the documents to install.

Reference: Note 7 Sheet SP1

Answer: **Sheet SP1 is a site preparation plan sheet. Trees/shrubs are labeled for protection or removal. There is no installation item noted or intended by this sheet.**

Date: 1/29/16

Question 7 : Page 39 of the plan set shows excavation and structural backfill (bid item #14, 15, & 16) around the structure as a maximum of 1 foot beyond the edge of the footing or as required to maintain 2ft of excavation and backfill beyond the widest part of the arch. AASHTO Section 12.8.9.2 - "Width of Structural Backfill" requires a minimum of 8ft but not less than required by culvert-soil interaction analysis. Can you please clarify the minimum backfill for the structure.

Reference: Backfill Requirements

Answer: **The Shoring and Extra Excavation bid item requires that the backfill material for the extra excavation material is the same as the material indicated for backfilling within the limits of structural excavation (2-09.5).**

Structure Excavation will be measured by neat line dimensions as stated in Section 2-09.4 as follows:

“Horizontal Limits – The Contracting Agency will use the sides of the trench or pit as horizontal limits in measuring excavation. No payment for Structure excavation will be made for material removed (1) more than 1 foot outside the perimeter of any pile cap, footing, or seal;”

Therefore, no Structure Excavation Class A bid item payment will be made beyond 1 foot outside of the perimeter of the footing. Any additional excavation costs expected outside the 1 foot perimeter due to specific culvert designs shall be included by the contractor in the other associated bid items. Clark County notes that with a typical footing design, and a 2H to 1V layback slope there would be at least 8 feet between the culvert springline and native material.

Date: 2/1/16

Question 8 : Will the county accept a 2014 mix design that is currently being used on a state project?

Reference: 5-04.3 7 A spec

Answer: See the Amendments to the Standard Specification section 5-04.3(7)A1 for mix design requirements. All mix designs in use on this project shall be listed on WSDOT's Qualified Products List.
