

Clark County Public Works

Bid Inquiry Log

Last Update: November 23, 2020

Responses will be posted on the project's "Bid Inquiry Log", which will be updated twice daily, at noon and 6:00 PM. The Bid Inquiry log will display all questions and answers to the questions that have accumulated by the posting time. Questions too late to be answered as of that posting will remain unanswered. 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.

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| Project CRP #: | 323322 |
| Title: | NE 10th Avenue, NE 149th St to NE 154th St |
| Engineer In Charge: | Bart Arthur |

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| Date: | October 23, 2020 |
| Question #1: | Can you provide CAD files for this project? |
| Reference: | Not included in inquiry |
| Answer: | CAD files are not available, reference page 6 of the special provisions section 1-02.2 |

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| Date: | October 27, 2020 |
| Question #2: | Are you requiring class 150 or class 250 butterfly valves? |
| Reference: | Appendix B - Section 02725 2.02 B |
| Answer: | The valves are to be 250 psi rated with 150 lb flanges. |

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| Date: | October 28, 2020 |
| Question #3: | Sheet EW2 Shows the limits of the Earthwork Excavation among other pay limits, but it does not show gravel borrow backfilling the earthwork excavation limits beyond the strap zone of the walls. How does the backfill of this get paid? |
| Reference: | EW2 of the plans |
| Answer: | Earthwork excavation will be backfilled with gravel borrow, stabilization rock or wall backfill. A revised sheet EW2 will be issued with addendum 1. |

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| Date: | October 28, 2020 |
| Question #4: | Are vectorized plans available for this project? |
| Reference: | unanswered |
| Answer: | Vectorized plans are not available. |

Date: October 29, 2020
Question #5: Are there new requirements for listing of subcontractors in the proposal forms, specifically for structural steel installation, rebar installation and HVAC (heating, ventilation and air conditioning) along with the previous trades of plumbing and electrical work? Further that a failure to do so or the Bidder naming itself as doing the work will result in a non-responsive bid?
Reference: Bidders instruction and subcontractor sheet in the bidding documents
Answer: Yes

Date: October 29, 2020
Question #6: Can you please clarify the location and required materials for bid item #118 Residential Water Service - Manning? I am unable to find this on the plans.
Reference: Plans
Answer: See plan sheet 114 & 144 of volume 2

Date: October 29, 2020
Question #7: Would the County be open to extending the bid date to allow contractors additional time to work on their bid?
Reference: ITB
Answer: Yes, addendum 1 will address this question

Date: November 2, 2020
Question #8: What SDR is required for the Butt Fused HDPE pipe for bid item #41 & 42?
Reference: unanswered
Answer: Section 9-05.23 paragraph 2 requires a minimum SDR of 32.5

Date: November 2, 2020
Question #9: Spec section 8 "Maintenance Roads" makes reference to Grass Pave cells, in the plans page DD15 there is no mention of this just a rock section. Are the grass pave cells required?
Reference: Spec section 8
Answer: Grass pave cells are not required see Addendum 2.

Date: November 3, 2020
Question #10: How is the asphalt removal payed that is in embankment areas? Typically WSDOT has a bid item for this.
Reference: Unanswered

Answer: Reference special provision section 2-02 payment for the removal of the existing HMA that is not part of excavation, is in bid item 12 Removal of Structures and Obstructions.

Date: November 4, 2020
Question #11: Will other WSDOT Pre-approved Structural Earth walls be allowed on this project ?
Reference: Specification 6-13
Answer: There are 4 wall systems in the special provisions listed on page 132 and 133.

Date: November 4, 2020
Question #12: What SDR is required for the HDPE pipe on Bid Item #42 & 43?
Reference: unanswered
Answer: Section 9-05.23 paragraph 2 requires a minimum SDR of 32.5

Date: November 4, 2020
Question #13: What type of surfacing goes beneath the guard rails? It looks like there's a 3' wide area that doesn't get topsoil.
Reference: plan sheets TS1, TS2
Answer: Gravel Borrow

Date: November 5, 2020 **Answer revised 11/17/2020**
Question #14: The geometry of the earthwork excavation appears to be lacking in definition and not covering the extents necessary. This affects the measure and pay quantities on both earthwork excavation and gravel borrow. One example is that the cross sections show a wide range of excavation slopes beyond the SEW reinforcement, but there are various aspects.
Reference: plan sheets EW1, EW2, and W-5, and cross sections.
Answer: Addendum 3 provides clarification

Date: November 6, 2020 **Answer revised 11/12/20**
Question #15: How is backfill paid for "Shoring or Extra Excavation Class B" for the culvert if sloping is used? On Sheet CUL-3 it appears it's paid under BI 99 Stabilization Rock and on Sheet EW2 it appears to be paid under BI 18 Gravel Borrow. According to WSDOT Standard specs 2-09.5, the backfill is incidental to Shoring or Extra Excavation Class B but by order of precedence the plans over rule WSDOT Standard specs.
Reference: see the question
Answer: The intent is that if the Over Excavation Class B method is chosen by the Contractor the backfill of the Over Excavated zone

would be part of the Shoring or Extra Excavation class B item and incidental to bid item 20.

Date: November 9, 2020
Question #16: It appears the seed mixes on page 156 of spec book 1 has some errors in the seed mixes.
there are two seed mixes labeled "D" and 2 mixes labeled "UPLAND". I believe one if these should be a Wetlands mix but neither appear to have wetland seed in them?

I would say the second upland seed mix D is labeled incorrectly and is also not a wetland mix.

Please clarify.
Reference: spec book 1 page 155-156section 8-02.3(9)
Answer: Addendum #2 revises the seed mixes

Date: November 9, 2020
Question #17: How long is the warranty period?
Reference: unanswered
Answer: There are specific pieces that have warranties such as electronics and coatings that are called out in the Specification but there is no overall project warranty.

Date: November 10, 2020
Question #18: Could the County add some clarity and/or define the excavation limits in section 2-03? Based on the response it would be helpful to allow additional time in performing the earthwork takeoff. Would it be possible to extend the bid opening an additional week to allow time to complete it?
Reference: unanswered
Answer: Addendum #2 moves the bid to November 24th 2020

Date: November 12, 2020
Question #19: 5-04.3(3) D Material Transfer Device or Material Transfer Vehicle.
Per the above mentioned Specification the engineer may approve paving without an MTD/V.
Has a determination been made by the engineer whether or not an MTD/V will be required for this project? please advise.
Reference: 5-04.3(3) D Material Transfer Device or Material Transfer Vehicle.
Answer: The MTD/V will be required

Date: November 12, 2020
Question #20: Are the ONLY documents required to be turned in at bid submittal time the ones listed under the page "Instructions and Information For Bidders"? We want to ensure we have every page necessary at time of bid.
Reference: "Instructions and Information for Bidders" page
Answer: To the best of the Contracting Agencies knowledge, yes

Date: November 12, 2020
Question #21: If we are submitting GFE for this project if we can't reach our UDBE goal, do we have to fill out a certain form for Good Faith Efforts? Or can we just make our own document?
Reference: Unanswered
Answer: There is no form for a GFE, guidance is provided in section 1-07.11 of the special provisions beginning under the heading of Good Faith Effort (GFE) Documentation pages 46 to 48.

Date: November 12, 2020
Question #22: Per specs the engineer may approve paving without an MTD/V. Can the MTD/V requirement be waived? The main line pave is just a little more than 1/4 mile and could easily be paved to spec, with high quality, without an MTD/V.
Reference: Division 5 Surface Treatments and Pavements Specs
Answer: The MTD/V will be required

Date: November 17, 2020
Question #23: The Bid Item 88 Removing Guardrail seems to be way understated. Specials page 160 states that the Non-Flared Terminals are to be salvaged and delivered to the county. Is Item 88 just for Salvaging the Terminals and other guardrail removal that becomes property of the contractor to be covered under a different item?
Reference:
Answer: Addendum 3 adjusts the item quantity

Date: November 17, 2020
Question #24: Hello, regarding VIDEO MONITORING CAMERA SYSTEMS, (pg.259 spec 1) We are working to provide the (2) POE PTZ cameras, Q6000 series camera. Question is: What existing model PTZ camera is being used and provided by Clark County on Pole 11?
Reference:
Answer: analog Cohu 3925 series with Axis Q7401 encoder

Date: November 18, 2020
Question #25: Can you provide clarification for the required pole type is for signal pole #5? The pole detail information on plan sheet TSD3 list it as a type V strain pole w/ 2 luminaire arms but the foundation notes refer to the WSDOT lighting pole standard J28.30 with a slip base which aren't applicable for a strain pole. The strain pole foundation detail is WSDOT J-27.10-01. Is this to be a WSDOT type V strain pole or WSDOT lighting pole with slip base?
Reference: See above
Answer: It is to be a standard signal pole foundation conforming to WSDOT Std Detail J-27.10-01.

Date: November 19, 2020
Question #26: Addenda #3 states the excavation bid items include embankment. Please specify where it is to be placed or give estimated quantities for the native embankment. Plans indicate that the fill material is to be gravel borrow. Bidders have no way of calculating excavation cost when quantities of native material being used for embankment can't be determined.
Reference: Addenda 3
Answer: There is 2427 CY of embankment available for onsite excavated material in the pond embankment. The remaining embankment is to be Gravel Borrow. Earthwork Excavation may not be used on site.

Date: November 19, 2020
Question #27: Addenda Plan Sheet EW3 notes to see EW1 for horizontal limits for the earthwork excavation. Please clarify where the top of slope match point for the earthwork excavation is located. Is this the outside perimeter of the earthwork area and perpendicular to the walls?
Reference: Addenda Plan Sheet EW3, there is no EW3 sheet
Answer: Yes, with regards to EW1 and perpendicular to centerline

Date: November 19, 2020
Question #28: Can you confirm the COVID plan can be submitted prior to begin physical work? It seems unclear as to if this must be submitted with bid documents at bid time.
Reference: 1-07.4(2)
Answer: Yes, confirmed

Date: November 20, 2020
Question #29: Can the existing waterline be temporarily capped on each side of the culvert area or what is the plan? The waterline is in the way of the earthwork excavation.
Reference: Unanswered
Answer: Yes the Contractor can as long as the current services are maintained.

Date: November 20, 2020
Question #30: **BI#118:** What is the "Electrical box" to be relocated for the Manning Residence? is the conduit and cable existing? Does it need removed/replaced? what size and type of conduit and cable is needed?
BI#121: What is the scope for the Manning Residence Telecom Service?
Reference: VOL.2, PS114
Answer: The electrical work for the Manning residence bid item 118 is being performed by CPUD and the extent of the work under this bid item will be coordinating with CPUD. The scope of the Telecom work is to relocate the existing (phone and internet lines) to the new alignment and connect the new lines to the existing service and residence.
