

Interstate 5 Port of Tacoma Road Interchange Phase 1, City of Fife - Project #FIF7

Date	Bidder Name	Bidder Question No.	Question	Response
2/23/2018	Bob Freitas - Basalite Concrete Products	1	In regard to Specification Section 6-13, Structural Earth Walls for this project, attached is the WSDOT Letter of Approval for the Geowall Block Retaining Wall System for WSDOT Standard Specification Division 6-13, Structural Earth Walls as of January 1, 2018. Note that all three of the Geowall blocks have the WSDOT approval – the Geowall PRO block (8" H x 18" L x 12" D), the Geowall Max block (8" H x 18" L x 21.5" D) and the Geowall Max II block (8" H x 18" L x 18" D). On Plan page 461 of this project, the details for Wall B and D call out that the block units for the Structural Earth Walls to be 21.5" deep. As mentioned above, the WSDOT approved Geowall block System has an available unit that is 21.5" deep. The Geowall units are made locally at our plant in Dupont, WA and the Geowall blocks are readily available as they are a stocking product. Can Specification Section 6-13, Structural Earth Walls of this project be updated to the current WSDOT Specification that lists the Geowall Retaining Wall System as one of the WSDOT approved block wall systems for this project?	See Addendum No. 1.
2/23/2018	Ross Riipinen - W.E. Coates Surveying	2	The Div. 1 requirements list roadway and structure surveying as a lump sum, and it's not listed on the bid item list. ADA features surveying is shown on the bid item list in accordance with the Div. 1 requirements. I have reviewed the amendments to see if there are any to 1.05 control of work, and there appear to be none. Can you confirm there will be lump sum items for roadway surveying and structure surveying	See Addendum No. 1.
3/6/2018	Pre Bid Meeting	3	Will the Presentation be available to the bidders?	Yes. Uploaded to Builder's Exchange.
3/6/2018	Pre Bid Meeting	4	What are the typical depth of utilities on 34th Ave?	See the following sets of drawings: Drainage Profiles (DP Sheets), Drainage Details (DD Sheets), Water Profile (WTP Sheets), Utility Detail (UTD Sheets), Roadway Profile and Superelevation (RP Sheets)
3/6/2018	Pre Bid Meeting	5	Is there a Bid Item for Dewatering?	Yes, see Bid Items A19 Dewatering and B16 Dewatering.
3/6/2018	Pre Bid Meeting	6	What is the intent for the Bid Item "Contaminated Water Treatment and Discharge" by FA	The Bid Item "Contaminated Dewatering Treatment and Discharge" will only be used for dewatering necessary within the location identified on Sheet EC11 or when the water that has been tested and does not meet the criteria to be discharged to storm or sanitary facilities.
3/6/2018	Pre Bid Meeting	7	What will the other Bid Item, "Dewatering" by LS be used for?	See Special Provisions Section 2-08 Dewatering for a description of Dewatering for the lump sum item.
3/6/2018	Pre Bid Meeting	8	Is there a Bid Item for Temporary Walls? How will this be paid for?	See Bid Item B157 Temporary Gravity Block Wall.
3/6/2018	Pre Bid Meeting	9	Grading, subgrade at overoptimum moisture content - Does dewatering apply to subgrade construction?	See Addendum No. 2.
3/6/2018	Pre Bid Meeting	10	How is the additional material which has settled paid for?	Under the Bid Items A22 Gravel Borrow Incl. Haul, A146 Gravel Borrow for Structural Earth Wall Incl. Haul, B19Gravel Borrow Incl. Haul, B151 Gravel Borrow for Structural Earth Wall Incl. Haul. See also Special Provisions Section 2-05.5.
3/6/2018	Pre Bid Meeting	11	Is there a cut-off date for questions?	Currently there is no cut-off date listed in the Bid. This will be added by Addendum and will be 3 days prior to Bid Opening. Accordingly, the current cut-off time/date for questions will be 12:00 p.m. March 20, 2018.
3/6/2018	Pre Bid Meeting	12	PSE gasline relocation and or new gas lines installed.	Clarification: PSE Gas will be installing deep gas lines in the vicinity of 34th Avenue East and 12Th Street East concurrent with this contract.
3/6/2018	Pre Bid Meeting	13	Which WSDOT office will be overseeing work within their right of way?	Clarification: The WSDOT Office that will be overseeing the work in WSDOT's R/W in this Contract is the Tacoma Project Engineer Office located at: 6610 16th St. E., Suite B Fife, WA 98424 Jon Keeth is the Project Engineer.
3/6/2018	Pre Bid Meeting	14	Project Traffic Signal Construction	Clarification: There are three new fully commissioned signals at intersections in this Contract. There is also a portion of a signal being constructed (commissioned in Phase 2) at the intersection of B-Line and D-Line. See Signal Plan Sheet SG305.
3/6/2018	Pre Bid Meeting	15		Slide 4 of the presentation made at the Pre Bid meeting should read UDBE in lieu of DBE.
3/6/2018	Mike Hall, Tucci and Sons, Inc.	16	There are a series of items in the bid proposal that have calculated amounts but are not shown as dollar amounts. Will these be added per an upcoming addendum?	See Addendum No. 2.

3/6/2018	Mike Hall, Tucci and Sons, Inc.	17	The total for item A18 is different than the unit price. Will this be changed per future addendum?	See Addendum No. 2.
3/6/2018	Mike Hall, Tucci and Sons, Inc.	18	This project lies within or adjacent to Puyallup Tribal lands. Does TERO requirements apply to this project? If so, how do they apply?	No, TERO is not a requirement for this project but we do encourage it.
3/6/2018	Mike Hall, Tucci and Sons, Inc.	19	Can recycled concrete be used as gravel borrow for this project?	See Addendum No. 2.
3/6/2018	Mike Hall, Tucci and Sons, Inc.	20	I know that the UDBE condition of award percentage has been lowered to 8%. In our process of contacting UDBE subcontractors, many are not bidding this project because of existing work load and the size of this project within their particular scopes of work (it's too large). This is making the pool of UDBE contractors even smaller than what would appear to be available without reaching out to these subcontractors. Is it possible to lower this requirement to a lower level?	Per the Contract, the UDBE goal must be met, or the Contractor will need to submit a Good Faith Effort.
3/6/2018	Mike Hall, Tucci and Sons, Inc.	21	I have another question. The specifications as they pertain to disposal of excavated material from the site state the material is under contamination levels under MTCA definitions, but are above zero and can only be disposed of at sites that accept material above zero levels. There are only two sites in the area that are permitted to take this material. If this is the case, this becomes a very expensive item for all excavated material removed from the site. Is this the way the specification is to be interpreted?	See Addendum No. 3.
3/9/2018	Mike Hall, Tucci and Sons, Inc.	22	On sheet 20 of the plans there is a depiction of 2.0' of Roadway Ballast. The material is shown in the specifications under section 9-03.9(5). The specification states that the material must have 100% fracture. This makes this material very expensive. Is there a reason for this fracture requirement?	See Addendum No. 2.
3/9/2018	Mike Hall, Tucci and Sons, Inc.	23	Also, I am having problems finding how this item is paid for. Is there a bid item for Roadway Ballast?	See Addendum No. 2.
3/13/2018	Mike Wilson	24	Plan sheets 210 through 213 detail the culvert end walls. Each of these sheets has the following note in the bottom right hand corner: NOTE: END WALLS SHALL BE PAID FOR UNDER THE BID ITEMS "CONCRETE CLASS 4000 FOR RETAINING WALL" AND "ST. REINF. BAR FOR RETAINING WALL" Schedule B lists bid items: 30 "ST. REINF. BAR FOR END WALL" 31 "CONC. CLASS 4000 FOR END WALL" 54 "CONC. CLASS 4000 FOR RETAINING WALL" 55 "ST. REINF. BAR FOR RETAINING WALL" Which items should be used for the rebar and concrete in the end walls? What work should be paid for under the remaining 2 items?	See Addendum No. 2.
3/13/2018	Mike Hall, Tucci and Sons, Inc.	25	Bid item A63, B66, C18 are HMA Sawcut and Seal for a total quantity of 5823 lf. This item is typically done at bridge ends when new HMA overlays come onto the bridge deck. Can you please tell me where this item applies with the quantity indicated in the proposal form?	See Addendum No. 3.
3/13/2018	Mike Hall, Tucci and Sons, Inc.	26	Bid item B56 is for the Precast Reinforced Concrete Three Sided Structure as shown on plan sheets BC01 – BC03 and specification section 7-02.3(6). There are many items included per the detail, that are incorporated into the building of the box culvert, inclusive of quarry spalls, CDF backfill and a concrete slab. There is no payment or measurement specification for this item. How are these products to be paid for?	See Addendum No. 3.
3/13/2018	Mike Hall, Tucci and Sons, Inc.	27	In specification section 2-05.3(1) there is an indication that a minimum of 1' of quarry spalls is to be placed prior to the placement of gravel borrow. How are these spalls to be paid for? If it is to be paid for under the Construction Access Stabilization lump sum, with the spalls being placed on a soft subgrade, quantities for this item could vary substantially. Why is the payment of the quarry spalls not paid for by the ton?	See Addendum No. 3.
3/13/2018	Mike Hall, Tucci and Sons, Inc.	28	The precast box culvert is drawn to have a bell and spigot connection joint. I was wondering if the precasters in the area were contacted to see if this box culvert as designed could be readily built. I have talked to two precast companies so far, and neither one of them know if this can be built as a precast item. If it can't be built as a precast item, how is the box culvert to be built?	See Addendum No. 3.

3/13/2018	William J. Smith, Dirt & Aggregate Interchange Inc.	29	Will you please provide details on the specifications / requirements for the impact attenuators?	See Addendum No. 3.
3/15/2018	Brian Fujii President Subsurface Construction	30	I have a question with regards to the preservative treatment on the timber piles. Reference: Section 6-05 Piling Section 6-05.2 Materials is supplemented with the following: Materials for treated timber piles shall meet the requirements of Section 9-10.1 Timber Piling , Douglas Fir timber shall be used, and shall be treated in accordance with Section 9-09.3 Preservative Treatment. Treatment for timber piling shall be preservative treatment ammoniacal copper zinc arsenate (ACZA). Question: The WSDOT Standard Specifications referenced in the bid documents & plans provides general info on the pile treatment. What is the specific "Use Category Designation" or retention level required for the timber piles? See attached.	ACZA preservative treatment for timber piling shall meet the following AWP U1 Standards: Use Category Designation 4C, Commodity Specification E, Preservative Retention (lbs. per cu. ft.) 1.00. This will be added as a Special Provision to 9-09.3(1) in Addendum No. 4.
3/16/2018	Bill Hofner, Tacoma Electric Supply	31	PLAN SHEET #ILN101- NOTE #16 - WHICH POLES APPLY TO THIS NOTE?	Note 16 on sheet ILN101 will be revised to read "Note Used" in Addendum No. 4.
3/16/2018	Bill Hofner, Tacoma Electric Supply	32	SHEET #WA06 SAYS TO LOOK FOR SHTS #WAD14-16: WHERE ARE THESE?	Reference on WA06 to Wall Detail Sheets WAD14 through WAD16 will be deleted by Addendum No. 4.
3/16/2018	Todd Prentiss, Totem Electric	33	1. Bid Items F14 thru F17 instruct us to furnish and Install various vaults for CLICK. Bid Items F32, 33 and 40 Instruct us to furnish and install different sizes/types of conduit for CLICK. Page 69 of the Special provisions tell us that CLICK is to provide the Conduit and vaults. Please advise who is provide the materials for CLICKs portion of the work.	The Contractor shall supply the conduit and vaults for Click Networks. The special provision will be updated to reflect this in Addendum No 4.
3/16/2018	Todd Prentiss, Totem Electric	34	2. Please confirm that Conduits for the Interconnection Systems, Illumination Systems and Signal Systems are allowed to be run in the same trench as the Joint Utility Conduits.	Yes, they are allowed to run in the same trench with appropriate clearances between conduits.
3/16/2018	Todd Prentiss, Totem Electric	35	3. Addendum #2 added the following Construction Notes - #20 on Sheet 312, #22 on Sheet 320, #12 on Sheet 322, #10 on Sheet 466. I have the following questions on these additions: a. What Bid Items does this work fall under?	For sheets 312, 320 and 322, these items fall under the respective traffic signal systems. The conduit associated with L11 would fall under the respective bid item for each different illumination system.
3/16/2018	Todd Prentiss, Totem Electric	35b	b. The notes also tell us to coordinate with TPU for sizing and installation of conductors for the conduit installed (L11) for each one if the Notes. Please clarify if we are to purchased and or installed conductors.	The Contractor is not required to furnish and install conductors.
3/16/2018	Todd Prentiss, Totem Electric	36	4. Drawings 335 thru 338 (Illumination Plan Drawings) were amended in Addenda #2. Each one of these sheets added a conduit run L11 as well as a construction note 21. Neither of these were added to the Illumination schedule on Sheet 330 ILN102. Please provide clarification on what L11 is (I am assuming that it is the same wire run that I have asked about in my Question #3) and what Const. Note 21 means.	L11 does not appear on any illumination plans, so it is not included in the L11 wiring schedule, but it still pertains to the power, so that is why we identify it as lighting. L11 is an empty 3" PVC conduit.
3/19/2018	Aaron Null, Graybar	37	Construction note #12 on sheet ILN101 says to refer to the civil plans for the cast in place barrier details for the luminaire pole to be installed at the location. Can you advise what plans sheet this detail is on as I am unable to locate.	Note 12 on ILN101 will be revised to remove the reference to civil plans and will also change the Standard Plan callout to C-85.15-01. This will be revised in Addendum No. 4.
3/19/2018	Aaron Null, Graybar	38	WA06 it says to refer to wall detail sheets WAD14-WAD16 for (2) luminaire poles. These two sheets aren't included in posted plans and can you provide.	Reference on WA06 to Wall Detail Sheets WAD14 through WAD16 will be deleted by Addendum No. 4.
3/19/2018	Aaron Null, Graybar	39	Luminaire pole #20 is listed with construction note #4 for a cobra head luminaire on plan sheet IL106 but is shown in the illumination schedule to use a drop acorn fixture. Should this pole be listed with construction note #20?	The construction note should be note 20, the same note used for Luminaire pole #19. This note revision will be included in Addendum No. 4.
3/20/2018	Dave Zemek, Zemek Construction	40	We note that the special provisions 6-02.2 list Variable Depth Random Board Finish and 3/4 Inch Random Board Finish. The plans do not identify which walls are to receive these formliner finishes. Can you confirm which walls are to receive which type of formliner finish?	Walls G and J within WSDOT's right of way require random board finish. Walls A and C receive class 1 finish in accordance with Standard Specification 6-02.3(14)A. All cast in place concrete wall fascia require pigment sealer. Addition to plan notes, details of random board finish and revised special provisions will be included in Addendum No. 4.

3/16/2018	Bill Hofner, Tacoma Electric Supply	41	SEEING CONFLICTING LIGHTING POLE REQUIREMENTS FOR THE PROJECT, AND WISH FOR CLARITY. CONSTRUCTION NOTES #4 & #20 AND THE LUMINAIRE SCHEDULE ON PLAN SHEET #ILN101 INDICATES FOR THE CONTRACTOR TO FURNISH & SUPPLY A 40' STEEL LIGHTING POLE TO WSDOT STANDARDS WITH A SLIPBASE ASSY, BUT THE DETAIL OF THIS POLE SHOWN ON PLAN SHEET #ILD103 SHOWS A CITY OF FIFE ALUMINUM, FIXED BASE POLE THAT'S UNPAINTED. ALSO THE GFCI OUTLET BOX & COVER FOR BOTH FIFE-STYLE POLES WILL BE DIFFICULT TO GET POWDERCOATED TO MATCH THE POLE'S COLOR, AND WILL HAVE TO BE SUPPLIED IN BLACK WITH A CLEAR "IN-USE" COVER. PLEASE PROVIDE DIRECTION AS TO WHAT SHALL BE USED FOR THIS 40' CITY OF FIFE POLE	The detail on ILD103 is relevant for construction note 4 on ILN101. That note is for standard steel street lights in Tacoma or WSDOT right of way. The City of Fife Luminaire and Pole Detail on ILD103 is the correct detail for construction note 20 on ILN101. The pole should be painted per the construction note on ILN101 and general note 3 on ILD103. The pole should have a slip-base per construction note 20 on ILN101. This plan revision will be included in Addendum 4
3/21/2018	Jay Harvester C&R Tractor and Landscaping Inc.	42	Specification section 8-01.3(1)C delineates several different seed mixes for the differing seeding conditions. Of these, 4 are specifically mentioned on the drawings. However, only 1 type of seed (Lawn Seed Mix to A80 Seeded Lawn Installation) can be logically tied to the proposal form. How are the Roadside Restoration Seed Mix; Wetland Restoration Seed Mix and Wet Biofiltration Swale Seed mix to be paid? Which seed is to be used for Temporary Seeding? The costs of these seed mixes is widely different.	Roadside Restoration Seed Mix, Wetland Restoration Seed Mix and Wet Biofiltration Swale Seed mix will be paid as Bid Item A66 and B69 - Seeding, Fertilizing and Mulching. A seed mix for Tempoarary Seeding is included with Addendum No. 4.
3/23/2018	Russ Stetson Apply-A-Line	43	1) The specials say one thing that is not indicative of WSDOT, Fife or Tacoma and the plan lists other material which is typical of three entities listed before. 2) Also I do not see anything for putting I-5 back to the original configuration which would typically be profiled type D plastic lane lines and paint edge lines. 3) I do see recessed grooved plastic line, which I have not seen on I-5 but, if so what would the groove depth be and plastic thickness.	1) The Special Provisions will be revised to delete reference to Type C Cold Applied Pre-Formed Tape. Type A Grooved Plastic is still applicable to ramps within WSDOT right of way. 2) Quantity and notes will be added to put back I-5 lane lines to their original configuration. I-5 main line edge stripes will be paint and lane lines profiled plastic. 3) Groove depth of 125 mm or as recommended by the manufacturer of the plastic line to ensure the top of plastic line is flush with the surrounding pavement. This revision will be included in Addendum No. 7
3/26/2018	Ted Reynolds Granite Precast	44	The precast 3-sided box culvert as it is currently designed in the contract drawings weighs approx. 106,000# per each segment. This is more weight than can be handled in our facility and the majority of other local precast companies. Can the segment lengths be reduced by 4.5' feet and be provided in 9 sections instead of the current 7 sections as shown? Also I believe there is an incorrect dimension shown in Adm. 3 Sheet BC02 Elevation Section B. The U.N.O. dimension of 20'-6 1/2" should be shown to the end of the "bell".	Plan sheet BC01 will be revised to allow the minimun length to be 12 feet per section. A note will be added that states number of sections to be determined by Contractor. For BC02 a note will be added to reference BC01. These revisions will be included in Addendum No 7