



QUESTIONS AND ANSWERS No. 03

Parcel 77 Auto Import Terminal

Contract No. 070770

Project No. ~~202010-01~~ 101247.01

CONTACT: Juli Tuson, Contracts & Procurement Analyst

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DATE OF ISSUE QUESTIONS AND ANSWERS: Thursday, June 7, 2018					
Question #	BIDDER QUESTIONS	PORT RESPONSES	Question to Port Date	Response Issued - Date	Attached Document
1	Are you requiring construction management or project management services for this bid request?	Bid the documents as you see them.	5/16/2018	5/21/2018	
2	[] may want to bid this project but I'm not finding some of the information within the specs. Bid Form (Section 00 41 00).	Please see Addendum 01.	5/17/2018	5/21/2018	
3	How many projects need to be submitted and I can't find the Project Example Sheets? The specs say the Project Example sheets are part of Section 00 45 13 but I'm not finding them.	There is not a form for Project Example Sheets. Project Example Sheets are required by the winning firm when completing the Respsnibility Detail Form.	5/17/2018	5/21/2018	
4	It appears that the bid form, section 00 41 00, has been omitted from the specifications. Please advise if the Port will be posting the bid form.	Please see Addendum 01.	5/17/2018	5/21/2018	
5	We are registered to bid on the Parcel 77 Auto Import Terminal project. We do not see Spec Section 00 41 00 – Bid Form. Also, Spec Section 00 43 13 – Bid Security Form prints only half of a page. How can we obtain these forms?	Please see Addendum 01.	5/17/2018	5/21/2018	
6	I noticed that Specification Section 00 41 00 Bid Form is not included in the contract documents for the Procurement 070770, Parcel 77 Auto Import Terminal. Are you issuing these documents separately?	Please see Addendum 01.	5/17/2018	5/21/2018	
7	Spec section 00 41 00 Bid Form was not included in the project manual. How can we obtain this form?	Please see Addendum 01.	5/18/2018	5/21/2018	
8	Do Landscape bids need to be turned in through a general contractor or can a licensed/bonded landscape company submit their own bid just for the landscape portion of the project.	All bids should be submitted to a General Contractor	5/21/2018	5/23/2018	
9	Just to be sure, the pre-bid meeting tomorrow is at 3400 Taylor Way, correct? And are the plans available for purchase?	Prebid is at 1 Sitcum Way, Tacoma WA. Site tour will be after meeting	5/22/2018	5/23/2018	
10	Will the bid date of June 13 th be extended?	We do not anticipate extending the bid date at this time.	5/29/2018	6/7/2018	
11	Can CAD files be made available on this project? It would be extremely helpful.	CAD files are available on the Port FTP site. https://webftp.portoftacoma.com/WebInterface/login.html . Username: parcel77Cad; password: P@rcel77Cad. Files include, among others: 6579-C-C01-PLAN.dwg, Grading Plan and finish grade surface; 6579-X-C02-PLAN.dwg, surface features plan; 6579-X-C03-PLAN.dwg, paving plan; 6579-X-SD01-PLAN.dwg, drainage plan; 6579-X-U01-PLAN.dwg, utilities plan; 6579-XEX-V02-SURVEY.dwg, topographic survey and existing grade surface.	5/29/2018	6/7/2018	

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12	Electrical drawings E1.6 and E1.7 show conduit and wiring going to Hotboxes. Are these Hotboxes in the electrical scope of work to supply and or install? If so, please provide a detail and a specification for the items to be provided and installed.	Refer to sheet U1.14 and Specification Section 33 10 00	5/30/2018	6/7/2018	
13	Q 1: (Pre-bid agenda, Section 3 d 1 & 2) d. Contract Time starts at Contract Execution: 1. Phase 1 Substantially Complete: December 15, 2018 2. Substantial Complete: July 31, 2018 (Is this correct?)	Substantial completion is July 31, 2019. Refer to Section 00 52 00 Agreement form.	30-May	6/7/2018	
14	Can you please direct to the portion of the specification containing the source of funding?	The specification does not provide the source of funding.	30-May	6/7/2018	
15	Upon reviewing the first few drainage plans (Sheet C2.0 and on) I have concerns regarding piping and structure sizing and connection types. They are as follows: Per plan (Sheet C2.0) note #5 all pipe (unless otherwise noted on plans) is to be CPEP (Corrugated Polyethylene pipe) 15" CPEP is not allowed to connect with a Type 1 structure per WSDOT Detail B-5.20-02 (dated 1.26.17) due to the knockout size, which relates to structural integrity. Metal pipe, Solid wall PVC & Profile wall PVC are the only 15" pipes allowed to connect to Type 1 structures. 15" CPEP has an average OD of 18". Per the aforementioned WSDOT detail, 12" CPEP (OD of 14.5") is the largest size of this material type to enter a Type 1 *Please clarify/verify this information	Refer to Addendum 04. 15" CPEP pipes shall have a compression gasket fitting to allow installation on Type 1 structures	5/30/2018	6/7/2018	
16	Per plan (Sheet C2.0) note #10 and Sheet C2.6, note #6, flexible "boots" are required. Kor-N-seal boots (and similar products) are not (typically) appropriate for structures smaller than 48" diameter due to wall thickness. *Please clarify/verify this information	Refer to Addendum 04, all pipe penetrations for catch basins, manholes and vaults shall have compression gasket fittings or flexible boots. Compression gasket fittings may be used for structures smaller than 48-inch diameter.	5/30/2018	6/7/2018	
17	The Port is supplying storm water detention vaults for this project. Would you please provide the weights of those vaults?	The total weights of the treatment vaults vary from 57,000 to 60,500 pounds. Each vault will have a top and a base section. The heaviest base section, with the weirs in place, will be 40,500 pounds. Top sections will be 20,080 pounds.	5/30/2018	6/7/2018	



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18	Since this project will be over \$1 million, is the subcontractor form required by RCW 39.30.060 to be included in the bid documents? If so, is the Port providing this form?	See Addendum 04.	5/30/2018	6/7/2018	
19	Is it anticipated that all excavated materials are to be used as onsite fill (ie, does not leave the site) inclusive of any trench excavation that is displaced by pipe and pipe bedding?	Yes.	5/31/2018	6/7/2018	
20	What is the loading requirement for the electrical and data vaults?	HS-25 loading.	5/31/2018	6/7/2018	
21	Do you have a detail for the Port of Tacoma Standard Handhole/Manhole Covers?	There is no Port standard for handhole or manhole covers.	5/31/2018	6/7/2018	
22	Within the storm treatment vaults there is a call out on the plan view, sheet C2.22, for VCP screen covering media. Is there a requirement for mesh size or wire thickness for this product? How is the VCP to be installed within the cages?	Refer to Addendum 04 for material and tie information.	5/31/2018	6/7/2018	
23	The filtration media that is to be placed inside the media cages is a fine graded material. The perforations in the PVC pipe is larger than the particle size of the filtration media. Are the pipes to be filled with filtration media material or is the material to remain outside the pipes? If it is to remain outside of the pipes, how is the material to be prevented from entering the pipes?	Perforated pipes shall include a sock, refer to Addendum 04.	5/31/2018	6/7/2018	
24	Are there any other dimensions given for the media cages besides the 2.72' height indicated on Sheet C2.22 of the plans? If not, are the dimensions to be scaled off of the drawings? There are elevations listed under the title, Treatment Vault in the lower right corner of Sheet C2.22, but I don't see the corresponding letters within the plans of the vault. Are these shown somewhere that I am missing?	Refer to Addendum 04. Additional dimensions of the cages have been provided. The lettered dimensions in the lower right are shown in Section B, they primarily relate to the precast structure components which will be provided by the Port.	5/31/2018	6/7/2018	
25	There is a note on the plan view of the vault on Sheet C2.22 that indicates that a wall mount for the unistrut is to be mounted 11' above the floor of the vault. Is this dimension a misprint?	Refer to Addendum 04, dimension revised to 11".	5/31/2018	6/7/2018	
26	What is the required mixing proportions of the three items that are used to make up the filtration media?	Mixing proportions included in Addendum 04.	5/31/2018	6/7/2018	
27	On sheet C2.33, the plans show the storm crossing of Alexander Ave. In the drawing there is a depiction of an existing railway track. How is the pipe to be installed under this railway line?	Refer to Addendum 04, Drawing C2.30, track shall be disassembled by Contractor and materials stockpiled nearby. Track shall be reinstalled by others following storm drain construction and trench backfill.	6/1/2018	6/7/2018	



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28	<p>Specification section 33 10 00 2.01 4 “...meeting the requirements of ANSI/AWWA C110...” (This is a “full-body” fitting). It then continues, “...mortar lined in accordance with ANSI/AWWA C104 or C153.” C153 designates a “compact” fitting and, as previously mentioned, C110 denotes a “full-body” style fitting. It is C104 only, which outlines the requirements for mortar lining.</p> <p>May I ask that you please clarify this specification as soon as possible? C110 fittings often carry extended lead times and greater expense, as well C110-specific accessory kits.</p>	Refer to Addendum 04.	6/1/2018	6/7/2018	
29	<p>Specification section 33 10 00 2.01 B 1 “...meeting the requirements of AWWA C900 Class 200.” In 2007 C900 PVC was reclassified. Prior to 2007 this specification meant DR14. Today, based strictly on the “class” (pressure) rating, this would be appropriate for DR18.</p> <p>May I ask that you please clarify this specification as soon as possible?</p>	Specification refers AWWA C900 Class 200, meeting the requirements of DR14.	6/1/2018	6/7/2018	