

**Lift Station 3 Replacement  
Bidding Question and Response Log**

Overall Question Count	Received Date	From	Question	Response	Addendum # (If Applicable)
1	4/28/2025	Ryan Sondgroth rsondgroth@prospectconst.com	18" SD pipe – We have 550'. Bid form shows 714'.	This quantity should be 568. The 12" storm pipe should also have a quantity of 45LF. This quantity adjustment will be reflected with an addendum.	1
2	4/28/2025	Ryan Sondgroth rsondgroth@prospectconst.com	CSBC – We have 141cy. Bid form shows 518 tons. This only exists under the paving and concrete surfacing per details 1 and 3/D-1.	The quantity calculation also accounts for placing CSBC under the wet well and vaults, as well as the pavement trench repair. The updated storm quantity from the question above will revise this quantity to 500 tons. This quantity adjustment will be reflected with an addendum.	1
3	4/28/2025	Ryan Sondgroth rsondgroth@prospectconst.com	Permeable Ballast – We have 21cy. Bid form shows 78 tons. This only exist per 2/D-1.	This quantity should cover both the gravel surfacing area on the landscape plan and the surface restoration on the west side of the lift station site. Note: our addendum will include an updated landscape plan with an updated gravel surfacing square footage. It is currently listed as 1,859 SF, the new plan will say 2,500 SF.	1
4	4/29/2025	Ryan Sondgroth rsondgroth@prospectconst.com	Drawing LS-3 shows a catwalk around the generator. No details for this are shown and no information is called out in the generator spec. Please provide.	The specific dimensions of this platform may vary based on the generator make/model the contractor proposes. While the specs (Section D), section 8-32 include specifications for the platform, the expectation is that the contractor works with a fabricator to develop shop drawings for the catwalk/platform, based on the contractor's proposed generator make/model.	n/a
5	4/29/2025	David Chu davidc@quality-controls.com	It looks like the MCCs are spec'd Rockwell / Allen-Bradley, but the soft-starters are spec'd Eaton. Is the intent that we would assemble a custom MCC with a combination or AB and Eaton equipment?	Yes, this is the intent.	n/a
6	5/6/2025	Ryan Sondgroth rsondgroth@prospectconst.com	Is there an existing coating in the existing wet well? If so, can you provide information on it?	We do not believe there is any coating inside the existing wet well. The concrete appears to be relatively bare, and the concrete joints are easily visible.	n/a
7	5/9/2025	Alicia Kerr aliciah@hdfowler.com	Bid item D4 calls for a 12" gate valve but the plans only show an 8" gate valve on plan sheet SD-1. Should this bid this bid item be for an 8" gate valve instead of 12"?	Pay item D4 is intended to be an 8" gate valve. Addendum 1 reflects this correction.	1
8	5/9/2025	Alicia Kerr aliciah@hdfowler.com	Should the blow-off assembly called for on plan sheet SD-1 be 12"? This would match the 12" gate valve called for in Bid item D4.	The blow off assembly is intended to be an 8" assembly, necking down to a 2" as shown in the detail on sheet D-6.	1
9	5/9/2025	Alicia Kerr aliciah@hdfowler.com	Will you please clarify the limits of payment for Bid item D2? Does it include the main sized gate valve? It appears that the gate valve may be included in Bid item D4.	The blow off assembly pay item coverage shall begin just downstream of the 8" gate valve noted in the question above. This clarification is included in addendum 1.	1
10	5/9/2025	Alicia Kerr aliciah@hdfowler.com	Bid item D3 is for 2ea., but it looks like there are 6ea. Connections to existing 12". Will you please confirm qty?	The revised proposal form includes a bid quantity of 6 now.	1
11	5/9/2025	Alicia Kerr aliciah@hdfowler.com	Spec. section 7-01.2 calls for perforated CPEP for the french drain. Detail 4 on plan sheet D-1 calls for PVC. Will you please clarify which you would like?	The french drain pipe material shall be the standard WSDOT spec for perforated PVC.	1
12	5/9/2025	Alicia Kerr aliciah@hdfowler.com	Note 2 on plan sheet LS-4 calls for the PVC drain pipe to the wet well to be restrained joint. This pipe is called out as 3" PVC. Would solvent weld SCH80 PVC be acceptable for the 3" drain line?	Glued PVC is acceptable in this location.	n/a
13	5/9/2025	Alicia Kerr aliciah@hdfowler.com	Spec. section 7-17.2 details two acceptable methods of line/coat for ductile iron pipe and fittings. Lift station general note #5, on plan sheet G-4, says that the "ductile iron pipe and fittings shall be epoxy lined and polyethylene coated". Note #5 conflicts with spec. section 7-17.2. Will you please clarify the line/coat requirement for ductile iron pipe and fittings?	The requirements in the specifications shall dictate this requirement. The plan notes have been revised to resolve this conflict.	1
14	5/9/2025	Alicia Kerr aliciah@hdfowler.com	Should the 12" basin shown on plan sheet LS-4 be included in Bid item B4 with the underdrain system? There is also a run of 8" PVC pipe, should this be in bid item B4 as well?	The 12" drain basin shall be paid in accordance with the catch basin pay item, just like the rest of the drain basins on the project. The 8" PVC should be a separate pay item. Addendum 1 reflects these updates.	1
15	5/9/2025	Alicia Kerr aliciah@hdfowler.com	Will you please clarify the limits of pay for bid item B12 - 6" force main pipe – does this bid item include pipe sections that are inside the vaults or pass through the wall of the vaults?	Since force main piping is all interior to the site, the force main piping is all incidental to various items under spec section 7-22. Please read these respective sections to develop a cost estimate.	1
16	5/9/2025	Alicia Kerr aliciah@hdfowler.com	Will you please clarify the limits of pay for bid item B13 - 10" force main pipe – does this bid item include pipe sections that are inside the vaults or pass through the wall of the vaults?	Since force main piping is all interior to the site, the force main piping is all incidental to various items under spec section 7-22. Please read these respective sections to develop a cost estimate.	1

17	5/9/2025	Alicia Kerr alicia@hdfowler.com	Spec. section 7-22.5 payment item for Pumps and Mechanical says that the discharge pipe and bypass line inside wet well are included in bid item B17. Will you please clarify if this includes the 6" and 8" pipe section that pass through the wall of the wet well?	Since force main piping is all interior to the site, the force main piping is all incidental to various items under spec section 7-22. Please read these respective sections to develop a cost estimate.	1
18	5/9/2025	Alicia Kerr alicia@hdfowler.com	Spec. section 7-17.5 payment item for the sewer force main pipe says that the force main will be considered incidental to the lift station and valve vault pay items. This appears to conflict with bid items B12 & B13. Will you please clarify?	Since force main piping is all interior to the site, the force main piping is all incidental to various items under spec section 7-22. Please read these respective sections to develop a cost estimate.	1
19	5/9/2025	Alicia Kerr alicia@hdfowler.com	Plan sheet LS-5 includes material list item #54 for an 8" plug valve. Will you please clarify where this valve is located?	This is a carryover note and has been deleted with addendum.	1
20	5/12/2025	Ryan Sondgroth rsondgroth@prospectconst.com	Are soffits wood, composite, or metal? Please provide specifications for this.	<p>A. Soffit Panels:</p> <ol style="list-style-type: none"> <li>1. Material: [Aluminum alloy 3003-H14 OR G90 galvanized steel]</li> <li>2. Thickness: Minimum 0.032" (Aluminum), 24 gauge (Steel)</li> <li>3. Venting: Perforated panel with 8% to 15% open area</li> </ol> <p>B. Coating:</p> <ol style="list-style-type: none"> <li>1. Finish: Factory-applied Kynar 500® PVDF coating system</li> <li>2. Color: As selected by contracting agency from standard list of colors</li> </ol> <p>C. Accessories:</p> <ol style="list-style-type: none"> <li>1. Fasteners: Stainless steel or coated to match panel finish</li> <li>2. Trim: Fabricated from same material and finish as soffit panels</li> <li>3. Joint Sealant: Non-staining, UV-stable elastomeric sealant</li> </ol>	n/a
21	5/13/2025	Jasyn Erickson jasyn.platinumplumbing@gmail.com	I had a question about the Plumbing fixture schedule. The plans don't have a fixture schedule and the specs are not clear at all on what they want.	While specific products may not be listed in a plumbing section, Section E Division 22 00 00 provides some expectations for the plumbing fixtures. We do not plan on developing a schedule for this project, since the building plumbing elements are so minor.	n/a
22	5/13/2025	Garrett Rall grall@paccivil.com	Drawing LS-6 Section A says the base slab for the wet well is 14'-2" x 4'-5 1/2" rectangular wet well base. Please confirm dimensions and thickness.	Addendum 1 revises the plan callout to specify a uniform extension from wet well base that extends out 21. This is intended to be a circular shape, but the contractor may square it up if they'd like.	1
23	5/13/2025	Garrett Rall grall@paccivil.com	Plan pages call for exhaust fan in restroom, no schedule or spec page to cover, controls sequence shows fan to be interlocked with motorized damper. Suggest using Panasonic type fan that has capability for extended run after switch power is removed. Fan installed in joist bay and vented out soffit. No control	See updated schedule provided with revised HVAC I&C schedule clarifying operation for the bathroom fan.	1
24	5/13/2025	Garrett Rall grall@paccivil.com	Ductless split spec shows indoor unit number, appears to have matching outdoor unit, please confirm.	See schedule provided with revised heat pump specification.	1
25	5/13/2025	Garrett Rall grall@paccivil.com	Spec refers to indoor heat pump as an airhandler not a wall mount as the model number relates to, please confirm.	Interior air handlers are confirmed to be wall mounted	1
26	5/13/2025	Garrett Rall grall@paccivil.com	Spec eludes to a heater installed in air handler for back up, ductless spec model number does not cross over to this equipment.	No separate heating element is required for the system. See revised heat pump specification.	1
27	5/13/2025	Garrett Rall grall@paccivil.com	Plan page shows ductless head in bathroom with no mention of sizing, is this unit to run off Heat Pump serving electrical room?	See schedule provided with revised heat pump specification.	1
28	5/13/2025	Garrett Rall grall@paccivil.com	HVAC control spec calls for HOA with thermostat for fan in bathroom, this would be in conflict with Indoor unit thermostat if correct.	See updated schedule provided with revised HVAC I&C schedule clarifying operation for the bathroom fan.	1
29	5/13/2025	Garrett Rall grall@paccivil.com	Suggest using small surface mount heater in restroom for freeze protection, 3KW with built in thermostat and disconnect.	See schedule provided with revised heat pump specification.	1