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ADDENDUM NO. 05 – BID NO. 2026-MPW-241

ADDENDUM DATE: November 4, 2026

TO ALL BIDDERS AND SUPPLIERS:

THIS ADDENDUM SHALL BECOME PART OF THE CONTRACT DOCUMENTS.

1. **Modification(s) are as follows:**

Drawing E03:

Revise *plan note 16 to read, "Provide 554 Power Vault with Cover #4 (H20 Traffic Loading) per Tacoma Power Electrical Construction Standard A-UG-1150."*

FOLLOWING ITEMS ARE ANSWERED IN OPENGOV QUESTION AND ANSWER SECTION AND ARE BEING PROVIDED VIA ADDENDUM TO ENSURE INTEGRITY. NUMBERING INHERETED FROM OPENGOV.

11. Handholes for Light Standards

Oct 19, 2026 9:34 AM

Question: Handholes for individual light standards are not shown on the drawings. Details for 40 foot poles show them – Are we to include them?

Oct 19, 2026 9:34 AM

Answered by Aaron Bible: Handholes for individual light standards are not required. They are only required for the 40-foot poles shown in the right-of-way.

12. Spare Conduit and Handhole

Oct 19, 2026 9:34 AM

Question: Sheet E07, standard drawing PC.J1.4, Note:2 specifies an extra spare 2 inch conduit and handhole. Are we to include those although not shown?

Oct 19, 2026 9:34 AM

Answered by Aaron Bible: The spare 2-inch conduit is not required.

13. Romtec Bldg Electrical Panel

Oct 19, 2026 9:35 AM

Question: Is the Romtec building electrical panel arriving with just one 200 amp panel and no Utility metering?

Oct 19, 2026 9:35 AM

Answered by Aaron Bible: Romtec is not supplying the panel. Electrical documents includes two (2) 400A electrical panels (Panels P1 and P2) that are utility metered. All building related circuits and site related circuits will circuit to these two panels. Addenda 4 clarifies this.

29. No subject

Oct 27, 2026 9:50 AM

Question: Spec 33 30 00 (Addendum 4) lists the wetwell pumps as 460 V 3-phase, but the service is 240/120 V single-phase and E06 shows single-phase pump circuits. Which is correct?

Oct 27, 2026 9:50 AM

Answered by Aaron Bible: WetWell Pumps will use site service 240/120 V single-phase.

32. No subject

Oct 27, 2026 9:50 AM

Question: E06 shows 36" cover over the Tacoma Power primary, but the Tacoma Power letter references their 42"-47" joint trench standard (C-UG-1300). Which depth governs?

Oct 27, 2026 9:50 AM

Answered by Aaron Bible: Follow TPU Standard C-UG-1300.

34. No subject

Oct 27, 2026 9:51 AM

Question: Spec 26 05 41 calls for red concrete encasement of service conduits under drives and within 10 ft of the building. It isn't shown on the plans. Is it required, and where?

Oct 27, 2026 9:51 AM

Answered by Aaron Bible: Concrete encasement of conduits is not required

37. No subject

Oct 27, 2026 10:39 AM

Question: Hazardous area: please provide the classification (NFPA 820) for the in-building wet well / maintenance room, seal-off locations, and the required rating of the E06 motor-rated disconnects and panels in that room.

Oct 27, 2026 10:39 AM

Answered by Aaron Bible: Disconnects shall be rated for the classification of the area; Classification: Class I Division 1.

41. No subject

Oct 27, 2026 10:39 AM

Question: Conduit routes: E03 does not show the routes to the EV chargers, pump station or septic systems. Please provide routing. Also confirm the EV conduit count (E03 vs Romtec 2A "(2) 1-1/4 in.").

Oct 27, 2026 10:39 AM

Answered by Aaron Bible: Not all required conduit routing has been shown on the plans due to drawing clarity. Route conduits to follow other conduit pathways as much as possible.

42. No subject

Oct 27, 2026 10:39 AM

Question: Fault current: the E06 one-line (Add 1) shows AIC 27,800 A, but panels P1/P2 are scheduled at 22,000 A SCCR. Please confirm the required panel rating.

Oct 27, 2026 10:39 AM

Answered by Aaron Bible: Panels shall be rated at 42kA.

43. No subject

Oct 27, 2026 10:40 AM

Question: Secondary conduit: the E06 one-line shows 2 sets of 2 in. conduit; the trench detail shows (2) 2-1/2 in. Which governs?

Oct 27, 2026 10:40 AM

Answered by Aaron Bible: One-Line diagram shown at 2” is correct.

44. No subject

Oct 27, 2026 10:40 AM

Question: Hand dryers (E06 note, Add 1; 13 34 23 Sec. 2.03.A.11): confirm Xlerator XL voltage (120V or 208-277V), the P1 circuits to use, and who furnishes the dryers.

Oct 27, 2026 10:40 AM

Answered by Aaron Bible: Circuit the three (3) hand dryers as follows: (1) hand dryer to P1-15, (1) hand dryer to P1-17, and (1) hand dryer to P1-19. The voltage of Xlerator XL hand dryer is 120V. The hand dryer is furnished and installed by the contractor.

45. No subject

Oct 27, 2026 10:40 AM

Question: . E05 (Add 1): Std 2 is labeled "1900+85, 21' RT" - is that 1999+85? Please also confirm the junction box type (note 2 no longer says Type 1).

Oct 27, 2026 10:40 AM

Answered by Aaron Bible: Standard 2 should read 1999+85. Per symbol shown, provide Type 1 as indicated in the Legend.

46. No subject

Oct 27, 2026 10:40 AM

Question: Guard posts (E03 note 2, C-UG-1400): please give the quantity and layout at Vault 444.

Oct 27, 2026 10:40 AM

Answered by Aaron Bible: Provide the required quantity and layout as shown in TPU standard C-UG-1400.

48. No subject

Oct 27, 2026 10:40 AM

Question: Utility fees: Appendix H 8-20.4 puts electrical service and fees in the lump sum, while 9-29.24 still says connection fees are paid by force account. Which governs?

Oct 27, 2026 10:40 AM

Answered by Aaron Bible: Appendix H 8-20.4 with electrical service and fees in the lump sum governs.

53. No subject

Oct 27, 2026 12:37 PM

Question: E06 schedules panels P1/P2 at 22,000 A, but Addendum 1 shows 27,800 A available fault current. Please confirm the panels need to be rated 42 kA.

Oct 27, 2026 12:37 PM

Answered by Aaron Bible: Panels shall be rated at 42kA.

56. No subject

Oct 27, 2026 12:38 PM

Question: Spec 26 05 41 calls for red concrete encasement of service conduits under drives and within 10 ft of the building. It isn't shown on the plans. Is it required, and where?

Oct 27, 2026 12:38 PM

Answered by Aaron Bible: Concrete encasement of conduits is not required.

60. Spec. section 334000 2.06 Bioretention Underdrain Pipe

Oct 27, 2026 2:03 PM

Question: This spec. calls for 6" slotted PVC, but 4" cleanouts. Will you please confirm the required cleanout size. Should they be 6", or 4"?

Oct 27, 2026 2:03 PM

Answered by Aaron Bible: Cleanouts shall match the size of the pipe they are connected to.

62. Spec. section 333000 2.13 Pressure Sewer Pipe and Fittings

Oct 27, 2026 2:16 PM

Question: Will you please clarify the type of pipe required? Plan sheet CSS01 and CSS02 appears to show 3" ductile iron pipe with flange ductile iron fittings in the pump station, and through the valve vault, but the spec. references PVC. The spec. also calls for pipe and fittings to meet AWWA C906. AWWA C906 covers HDPE pipe and fittings. Additionally, the spec. also calls for the pipe to Iron pipe size and UL/FM. Iron pipe sized PVC is not UL/FM.

Oct 27, 2026 2:16 PM

Answered by Aaron Bible: The type of pipe shall be 3” ductile iron. Please see Pump Station General Notes #4. AWWA Specs shall be adhered to for ductile iron pipe and fitting applications.

63. Plan sheet CSS01 Oil Water Separator

Oct 27, 2026 2:18 PM

Question: Plan sheet CSS01 shows an oil/water separator. Will you please provide a spec. and or detail for what is required here? Additionally, will you please provide the size of pipe coming from the oil/water separator?

Oct 27, 2026 2:18 PM

Answered by Aaron Bible: Oil/water separator shall follow Washington State Department of Ecology Stormwater Management Manual for Western Washington, Figure V-14.1 or equivalent performing structure. The size of the pipe shall be 3” diameter.

64. Plan sheet CSS01 Dry Well

Oct 27, 2026 2:19 PM

Question: Plan sheet CSS01 calls for a dry well. Will you please provide a spec., and or detail for what is required here?

Oct 27, 2026 2:19 PM

Answered by Aaron Bible: Dry well to follow WSDOT Standard Spec 7-05 and WSDOT Standard Plan B020.60-04.

65. Plan sheet CSS03 Detail 3 Valve Vault Penetration

Oct 27, 2026 2:23 PM

Question: Detail 3 on plan sheet CSS03 calls for JSM 231 stiffeners. These stiffeners are only used with HDPE pipe, and it appears that the pipe entering and exiting the valve vault will be ductile iron pipe. Will you please clarify what is required here?

Oct 27, 2026 2:23 PM

Answered by Aaron Bible: The type of pipe shall be 3” ductile iron. JSM 231 stiffeners may be omitted.

67. Spec. section 333000 2.09 Check valve

Oct 27, 2026 2:32 PM

Question: Will you please clarify the required check valves on this project. The spec. references ASTM D2466 and D1785. These ASTM are for SCH40 PVC fittings. Plan sheet CSS01 and CSS02 appear to show a standard AWWA C508 flanged DI/CI swing check valve. Should these valves be per AWWA C508?

Oct 27, 2026 2:32 PM

Answered by Aaron Bible: The type of valves shall be ductile iron. Please see Pump Station General Notes #4. AWWA Specs shall be adhered to for ductile iron pipe and fitting applications.

70. CP13 Raised Crosswalk Slab

Oct 27, 2026 2:46 PM

Question: CP13 Key Note 1 calls for 9" PCC per 03 30 00 with 1.25" x 18" steel dowels at 12" O.C. “per Division 3 specifications.” The plan does not show joint or dowel locations, and Division 3 does not include dowel or pavement joint requirements. Please provide a joint and dowel layout, or confirm

the following is acceptable: Sawcut control joints at the road centerline and where the ramps change slope, with no panel larger than about 12' to 15' on a side. Cut joints 1/4 of the slab depth, per WSDOT 5-05.3(8). Dowels only at joints that run across the road. Use smooth, epoxy-coated bars set in dowel baskets, per WSDOT 5-05.3(10) and 9-07.5. Where the new concrete meets the existing asphalt road, confirm whether jointing requirements. Please also confirm whether any other reinforcing is required.

Oct 27, 2026 2:46 PM

Answered by Aaron Bible: Agreed that concrete placement and dowel bar installation shall follow WSDOT Standard Specs, including but not limited to section 5-05.3(8) and 5-05.3(10). Jointing requirements shall follow WSDOT Standard Specs, including but not limited to section 5-05.3(8)C.

71. CP09 Water Pipe Protective Slab

Oct 27, 2026 3:03 PM

Question: CP09 shows water pipe protective slab. CP09 Note 1 says to follow WSDOT 5-05 Cement Concrete Pavement, and 03 30 00 (Addendum 1) calls for Class 4000 AE. Please confirm: Which concrete mix to use: the WSDOT 5-05 pavement mix or the 03 30 00 Class 4000 AE. The joint layout, since none is shown. Can we sawcut control joints per WSDOT 5-05.3(8)? Should the rebar run through the joints or stop at them? Whether dowels or tie bars are needed at the joints.

Oct 27, 2026 3:03 PM

Answered by Aaron Bible: Specification 03 30 00 states, “All other concrete for the work shall be Class 4000 air entrained unless otherwise shown on the drawings.” Jointing requirements shall follow WSDOT Standard Specs, including but not limited to section 5-05.3(8)C. Concrete placement and dowel bar installation shall follow WSDOT Standard Specs, including but not limited to section 5-05.3(8) and 5-05.3(10).

End of Addendum No. 5