

Port of Olympia - Swantown Boatworks Stormwater Retrofit

Engineer's Estimate of Probable Costs to Construct (07.27.2026)

Bid Document Cost Estimate

Entered By: Kazuma Lane, E.I.T
 Checked By: Ian Lee, P.E.
 Prepared For: Port of Olympia
 Revision: Addendum No. 1

SCHEDULE A - STORMWATER

Bid Item	STD. Item	Description	Quantity	Unit	Unit Price	Amount
1A	1-04	Minor Changes	1	EST	\$ 25,000.00	\$ 25,000.00
2A	1-05	Record Drawings	1	EST	\$ 5,000.00	\$ 5,000.00
3A	1-05	Mobilization	1	L.S.	\$ 50,000.00	\$ 50,000.00
4A	SP 2-02	Removal and Disposal of Hazardous Materials	1	F.A.	\$ 25,000.00	\$ 25,000.00
5A	4-04	Crushed Surfacing Base Course	90	C.Y.	\$ 90.00	\$ 8,100.00
6A	SP 5-04	HMA Cl. 1/2 In. PG 58H-22	80	TON	\$ 220.00	\$ 17,600.00
7A	SP 5-04	Temporary Pavement	210	S.Y.	\$ 50.00	\$ 10,500.00
8A	SP 5-05	Commercial Cement Conc. Pad	40	S.Y.	\$ 175.00	\$ 7,000.00
9A	7-04	Abandon Existing Storm Sewer Pipe	240	L.F.	\$ 20.00	\$ 4,800.00
10A	7-04	Corrugated Polyethylene Storm Sewer Pipe 12 In. Diam.	240	L.F.	\$ 50.00	\$ 12,000.00
11A	SP 7-05	Connection to Existing Storm Sewer Pipe	9	EA	\$ 2,500.00	\$ 22,500.00
12A	7-05	Catch Basin Type 1	1	EA	\$ 3,000.00	\$ 3,000.00
13A	7-05	Catch Basin Type 2 48 In. Diam.	3	EA	\$ 6,000.00	\$ 18,000.00
14A	7-05	Catch Basin Type 2 72 In. Diam. w/ Flow Splitter	1	EA	\$ 10,000.00	\$ 10,000.00
15A	SP 7-05	Wet Well (84 In. Diam.)	1	EA	\$ 15,000.00	\$ 15,000.00
16A	7-08	Structure Excavation Class B incl. Haul	320	C.Y.	\$ 25.00	\$ 8,000.00
17A	7-08	Shoring or Extra Excavation Class B	2000	S.F.	\$ 1.00	\$ 2,000.00
18A	7-08	Gravel Backfill for Pipe Zone Bedding	90	C.Y.	\$ 65.00	\$ 5,850.00
19A	7-08	Bank Run for Trench Backfill	70	C.Y.	\$ 65.00	\$ 4,550.00
20A	SP 7-20	Aquid Treatment Facility	1	EST	\$ 60,000.00	\$ 60,000.00
21A	SP 7-28	Electrical System	1	L.S.	\$ 42,000.00	\$ 42,000.00
22A	8-01	Erosion Control & Water Pollution Prevention	1	L.S.	\$ 3,000.00	\$ 3,000.00
23A	8-01	ESC Lead	1	L.S.	\$ 5,000.00	\$ 5,000.00
24A	8-01	Inlet Protection Devices	5	EA	\$ 200.00	\$ 1,000.00
NEW 25A	7-04	Corrugated Polyethylene Storm Sewer Pipe 15 In. Diam.	110	L.F.	\$ 65.00	\$ 7,150.00

WORK DONE BY CONTRACTOR	\$ 372,050.00
Sales Tax @ 10.0% (WAC Tax Rule 170)	\$ 37,205.00
0% CONTINGENCY	\$ -
TOTAL - SCHEDULE A	\$ 409,255.00



7/27/2026