



I, James E. Carothers, Engineering Manager, hereby certify that these bid tabulations are correct.

James E. Carothers
James E. Carothers, PE Date

PROJECT NO. P1016	Engineer's Estimate: \$250,000.00	Grindline Skateparks, Inc 4619 14th Ave. SW Seattle, WA 98106 206-932-6414 bids@grindline.com
DESCRIPTION: 2022 Camas Washougal Skatepark Improvements	Ent. By PAF	
DATE OF BID OPENING: September 21, 2022 at 10:00 am		

ITEM NO	DESCRIPTION	UNIT	QTY	UNIT PRICE	ENGRG TOTAL	UNIT PRICE	CONTRACT TOTAL
Schedule A - Phase 1							
1	Mobilization	LS	1	\$2,980.66	\$2,980.66	\$26,892.96	\$26,892.96
2	Clearing & Grubbing	LS	1	\$1,000.00	\$1,000.00	\$6,723.24	\$6,723.24
3	Removal of Structures and Obstructions	LS	1	\$1,500.00	\$1,500.00	\$5,916.45	\$5,916.45
4	Roadway Excavation, Incl. Haul	CY	43	\$30.00	\$1,290.00	\$81.30	\$3,495.90
5	Gravel Base	TN	519	\$25.00	\$12,975.00	\$40.49	\$21,014.31
6	Concrete Class 5000 - Retaining Wall	CY	23	\$400.00	\$9,200.00	\$550.08	\$12,651.84
7	Concrete Class 5000 - Footing	CY	22	\$300.00	\$6,600.00	\$15.06	\$331.32
8	Steel Reinforcing Bar - Retaining Walls & Footings	LB	2,411	\$2.00	\$4,822.00	\$19.84	\$47,834.24
9	Shotcrete Facing - Ramps and Decks	SF	2,575	\$40.00	\$103,000.00	\$19.84	\$51,088.00
10	Shotcrete Facing - Steps	SF	50	\$35.00	\$1,750.00	\$48.41	\$2,420.50
11	Solid Wall PVC Storm Sewer Pipe 6in Diam.	LF	49	\$25.00	\$1,225.00	\$131.72	\$6,454.28
12	Testing Storm Sewer Pipe	LF	49	\$1.00	\$49.00	\$115.26	\$5,647.74
13	Area Drain	EA	1	\$200.00	\$200.00	\$1,344.65	\$1,344.65
14	Trash Rack	EA	1	\$150.00	\$150.00	\$5,109.66	\$5,109.66
15	Clean Out	EA	1	\$300.00	\$300.00	\$944.89	\$944.89
16	Erosion Control and Water Pollution Control	LS	1	\$100.00	\$100.00	\$537.86	\$537.86
17	Roadside Restoration	LS	1	\$200.00	\$200.00	\$2,689.30	\$2,689.30
18	Temporary Security Fencing	LF	250	\$5.00	\$1,250.00	\$6.45	\$1,612.50
19	Handrail	LF	190	\$50.00	\$9,500.00	\$125.97	\$23,934.30
20	Steel Coping	LF	153	\$30.00	\$4,590.00	\$131.83	\$20,169.99
21	1-1/2" Standard Pipe Rail (steps)	LF	3.7	\$100.00	\$370.00	\$944.89	\$3,496.09
22	Construction Documentation (minimum bid \$500)	LS	1	\$500.00	\$500.00	\$537.86	\$537.86
23	Minor Changes (minimum bid \$2,500)	LS	1	\$2,500.00	\$2,500.00	\$2,689.30	\$2,689.30

Subtotal - Schedule A - Phase 1 **\$166,051.66** **\$253,537.18**
Sales Tax (8.4%) **\$13,948.34** **\$21,297.12**
Total - Schedule A - Phase 1 **\$180,000.00** **\$274,834.30**

Schedule B - Phase II

24	Clearing & Grubbing	LS	1	\$100.00	\$100.00	\$4,365.43	\$4,365.43
25	Removal of Structures and Obstructions	LS	1	\$611.65	\$611.65	\$5,238.52	\$5,238.52
26	Roadway Excavation, Incl. Haul	CY	16	\$30.00	\$480.00	\$491.11	\$7,857.76
27	Gravel Base	TN	194	\$25.00	\$4,850.00	\$49.50	\$9,603.00
28	Concrete Class 5000 - Retaining Wall	CY	4	\$500.00	\$2,000.00	\$2,182.71	\$8,730.84
29	Concrete Class 5000 - Footing	CY	7	\$500.00	\$3,500.00	\$1,496.72	\$10,477.04
30	Steel Reinforcing Bar - Retaining Walls & Footings	LB	302	\$2.00	\$604.00	\$37.58	\$11,349.16
31	Shotcrete Facing 4" Depth	SF	889	\$50.00	\$44,450.00	\$13.75	\$12,223.75
32	Erosion Control and Water Pollution Control	LS	1	\$50.00	\$50.00	\$873.09	\$873.09
33	Roadside Restoration	LS	1	\$300.00	\$300.00	\$2,619.26	\$2,619.26
34	Temporary Security Fencing	LF	250	\$5.00	\$1,250.00	\$6.98	\$1,745.00
35	Handrail	LF	29	\$50.00	\$1,450.00	\$120.43	\$3,492.47
36	Steel Coping	LF	90	\$30.00	\$2,700.00	\$38.80	\$3,492.00
37	1-1/2" Standard Pipe Rail (Pyramid)	LF	7.3	\$100.00	\$730.00	\$538.20	\$3,928.86
38	Concrete Class 5000 - Fun box	EA	1	\$1,500.00	\$1,500.00	\$1,309.63	\$1,309.63

Subtotal - Schedule B - Phase II **\$64,575.65** **\$87,305.81**
Sales Tax (8.4%) **\$5,424.35** **\$7,333.69**
Total - Schedule B - Phase II **\$70,000.00** **\$94,639.50**

Project Total - Phase I+II **\$250,000.00** **\$369,473.80**
 (BASIS OF AWARD - Schedule A Phase I + Schedule B Phase II)