

**CITY OF PORTLAND, OREGON
BUREAU OF TRANSPORTATION
FINAL ENGINEER'S ESTIMATE
NE 136TH AVENUE PHASE I LID (KODIAK PACIFIC CONSTRUCTION, INC.)**

STREET AND STORMWATER IMPROVEMENTS TO NE 136TH AVENUE
FROM NE 80 FEET SOUTH OF NE WHITAKER WAY TO 480 FEET SOUTH OF NE WHITAKER WAY
AND TRANSITION IMPROVEMENTS FROM NE WHITAKER WAY TO 80 FEET SOUTH OF NE WHITAKER WAY

BID ITEMS

NO.	ITEMS OF WORK AND MATERIALS	QUANTITY	UNIT	UNIT PRICE	AMOUNT
1	MOBILIZATION	0.56	LS	\$70,461.53	\$39,803.72
2	TEMPORARY PROTECTION & DIRECTION OF TRAFFIC	0.56	LS	\$4,900.00	\$2,768.01
3	TEMPORARY SIGNS	182.00	SF	\$18.00	\$3,276.00
4	TEMPORARY BARRICADES, TYPE II	16.00	EA	\$56.00	\$896.00
5	TEMPORARY BARRICADES, TYPE III	2.00	EA	\$150.00	\$300.00
6	TEMPORARY PLASTIC DRUMS	28.00	FT	\$55.00	\$1,540.00
7	FLAGGERS	127.50	EA	\$45.00	\$5,737.50
8	TEMPORARY CL-6R CHAIN LINK FENCE	226.00	EA	\$16.00	\$3,616.00
9	EROSION CONTROL	0.56	EA	\$2,200.00	\$1,242.78
10	SEDIMENT FENCE, UNSUPPORTED	530.00	FT	\$2.50	\$1,325.00
11	INLET PROTECTION	12.00	FT	\$100.00	\$1,200.00
12	POLLUTION CONTROL PLAN	0.56	LS	\$300.00	\$169.47
13	REMOVAL OF STRUCTURES & OBSTRUCTIONS	0.56	EA	\$14,600.00	\$8,247.54
14	CLEARING AND GRUBBING	0.56	FT	\$11,800.00	\$6,665.82
15	TREE TRIMMING	1.00	LS	\$135.00	\$135.00
16	GENERAL EXCAVATION	1,077.90	LS	\$19.00	\$20,480.10
17	12 INCH SUBGRADE STABILIZATION	752.70	LS	\$17.50	\$13,172.25
18	SUBGRADE GEOTEXTILE	2,794.00	CY	\$1.00	\$2,794.00
19	POTHOLE EXCAVATION	2.00	SY	\$105.00	\$210.00
20	STORMWATER PLANTERS	410.00	FT	\$18.50	\$7,585.00
21	10 INCH PIPE, HDPE ASTM F714 SDR 26 BEDDING TYPE:D, COMPLETE	59.00	SF	\$75.00	\$4,425.00
22	CONCRETE INLETS, TYPE CG-2	2.00	FT	\$1,400.00	\$2,800.00
23	CONCRETE INLETS, TYPE METAL	1.00	EA	\$275.00	\$275.00
24	CONCRETE INLETS, TYPE CONCRETE	1.00	EA	\$135.00	\$135.00
25	CONCRETE INLETS, TYPE BEEHIVE	1.00	EA	\$930.00	\$930.00
26	ADJUSTING BOXES	2.00	EA	\$95.00	\$190.00
27	MINOR ADJUSTMENT OF MANHOLES	4.00	EA	\$800.00	\$3,200.00
28	MANHOLES OVER EXISTING SEWERS	2.00	EA	\$5,200.00	\$10,400.00
29	PLANTER WALL	60.00	EA	\$30.50	\$1,830.00
30	AGGREGATE BASE	1,686.31	EA	\$19.40	\$32,714.41
31	LEVEL 2, 1/2 INCH DENSE, MWMAC MIXTURE	544.84	SY	\$84.00	\$45,766.56
32	EXTRA FOR ASPHALT APPROACHES	3.00	FT	\$900.00	\$2,700.00
33	CONCRETE CURBS, CURB AND GUTTER	557.50	TN	\$12.50	\$6,968.75
34	CONCRETE CURBS, THICKENED CURB AND GUTTER	48.10	TN	\$24.35	\$1,171.24
35	CONCRETE DRIVEWAYS	3,095.20	EA	\$5.75	\$17,797.40
36	CONCRETE WALKS	4,047.00	FT	\$5.40	\$21,853.80
37	MONOLITHIC CURB AND SIDEWALKS	719.30	FT	\$5.90	\$4,243.87
38	CONCRETE DRIVEWAY CONNECTIONS	120.00	FT	\$5.75	\$690.00
39	REMOVE EXISTING SIGNS	0.50	SF	\$51.00	\$25.50
40	SIGN SUPPORT FOOTINGS, BREAKAWAY	0.50	SF	\$1,035.00	\$517.50
41	PIPE SIGN SUPPORTS	0.50	SF	\$825.00	\$412.50
42	TYPE "G" SIGNS IN PLACE	3.70	SF	\$105.00	\$388.50
43	TYPE "R" SIGNS IN PLACE	10.30	FT	\$72.50	\$746.75
44	CL-6 CHAIN-LINK FENCE	59.00	CY	\$26.50	\$1,563.50
45	C.O. #1 - ADDITIONAL TREE REMOVAL	1.00	FT	\$4,612.00	\$4,612.00
46	C.O. #2 - BOULDER REMOVAL	1.00	EA	\$1,340.00	\$1,340.00
47	C.O. #3A - UNMARKED UTILITY - UTILITY EXCAVATION	1.00	EA	\$5,334.35	\$5,334.35
48	C.O. #3B - UNMARKED UTILITY - INCREASE BID ITEM #37	1.00	LS	\$84.00	\$84.00
49	C.O. #4 - STORMWATER SEWER CHANGES	1.00	LS	\$1,312.31	\$1,312.31
50	C.O. #5 - TRASH PILE REMOVAL	1.00	LS	\$5,462.56	\$5,462.56
51	C.O. #6 - INTERSECTION PAVEMENT MODIFICATION	1.00	LS	\$7,448.89	\$7,448.89
52	C.O. #7A - CANRON / SUPREME STEEL PARKING LOT GATE - 18-INCH TREE REMOVAL	1.00	LS	\$1,650.00	\$1,650.00
53	C.O. #7B - CANRON / SUPREME STEEL PARKING LOT GATE - INCREASE BID ITEM #36	1.00	LS	\$102.82	\$102.82
54	C.O. #7C - CANRON / SUPREME STEEL PARKING LOT GATE - INCREASE BID ITEM #37	1.00	LS	\$184.80	\$184.80
55	C.O. #7D - CANRON / SUPREME STEEL PARKING LOT GATE - CHAIN LINK ROLLING GATE	1.00	LS	\$2,140.00	\$2,140.00
56	C.O. #8A - BERGELECTRIC PARKING LOT - RELOCATE TEMPORARY FENCE	1.00	LS	\$200.00	\$200.00
57	C.O. #8B - BERGELECTRIC PARKING LOT - INSTALL LYNCH TYPE CATCH BASIN	1.00	LS	\$1,834.00	\$1,834.00
58	C.O. #8C - BERGELECTRIC PARKING LOT - INCREASE BID ITEM #19	1.00	LS	\$2,783.50	\$2,783.50
59	C.O. #8F - BERGELECTRIC PARKING LOT - INCREASE BID ITEM #36	1.00	LS	\$7,897.74	\$7,897.74
60	C.O. #8G - BERGELECTRIC PARKING LOT - INCREASE BID ITEM #37	1.00	LS	\$5,851.44	\$5,851.44
61	C.O. #9 - BARK MULCH AND LANDSCAPING	1.00	LS	\$2,673.64	\$2,673.64
62	C.O. #12H - QUANTITY ADJUSTMENT	0.81	LS	\$2,489.80	\$2,016.74

TOTAL BID ITEMS

\$335,838.26