



City of Tigard  
Bid Tabulation Form

Project: 2018-2019 PMP Pavement Rehabilitation  
Opening Date: May 1, 2018 2:00 PM

Item Description	Qty	Unit	Engineer's Estimate		S-2 Contractors		Knife River	
			Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
<b>ROADWORK</b>								
1 00305 - CONSTRUCTION SURVEY WORK	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 25,400.00	\$ 25,400.00	\$ 42,300.00	\$ 42,300.00
2 00310 - REMOVAL OF SURFACINGS	870	SQYD	\$ 50.00	\$ 43,500.00	\$ 20.00	\$ 17,400.00	\$ 56.00	\$ 48,720.00
<b>ROADWORK TOTAL</b>			\$ 68,500.00		\$ 42,800.00		\$ 91,020.00	
<b>DRAINAGE AND SEWERS</b>								
3 00490 - MINOR ADJUSTMENT OF MANHOLES (MANHOLE FRAME ADJUSTMENT: METHOD C)	13	EA	\$ 1,000.00	\$ 13,000.00	\$ 500.00	\$ 6,500.00	\$ 2,000.00	\$ 26,000.00
4 00490 - ADD MANHOLE PAVING RINGS	2	EA	\$ 200.00	\$ 400.00	\$ 250.00	\$ 500.00	\$ 150.00	\$ 300.00
5 00490 - ADJUSTING CATCH BASINS	11	EA	\$ 800.00	\$ 8,800.00	\$ 1,000.00	\$ 11,000.00	\$ 1,000.00	\$ 11,000.00
6 00490 - REPLACE OR INSTALL MONUMENT BOXES	1	EA	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 900.00	\$ 900.00
7 00490 - ADJUSTING MONUMENT BOXES	3	EA	\$ 150.00	\$ 450.00	\$ 150.00	\$ 450.00	\$ 95.00	\$ 285.00
8 00490 - ADJUSTING WATER OR GAS VALVE	58	EA	\$ 150.00	\$ 8,700.00	\$ 150.00	\$ 8,700.00	\$ 130.00	\$ 7,540.00
<b>DRAINAGE AND SEWERS TOTAL</b>			\$ 31,950.00		\$ 27,750.00		\$ 46,025.00	
<b>BASES</b>								
9 00620 - COLD PLANE PAVEMENT REMOVAL, 0-1 INCHES DEEP	1,408	SQYD	\$ 7.50	\$ 10,560.00	\$ 8.00	\$ 11,264.00	\$ 10.00	\$ 14,080.00
10 00620 - COLD PLANE PAVEMENT REMOVAL, 0-2 INCHES DEEP	183	SQYD	\$ 7.50	\$ 1,372.50	\$ 8.00	\$ 1,464.00	\$ 14.00	\$ 2,562.00
11 00620 - COLD PLANE PAVEMENT REMOVAL, 1 INCH DEEP	331	SQYD	\$ 10.00	\$ 3,310.00	\$ 8.00	\$ 2,648.00	\$ 12.00	\$ 3,972.00
12 00620 - COLD PLANE PAVEMENT REMOVAL, 2.5 INCHES DEEP	###	SQYD	\$ 10.00	\$ 104,000.00	\$ 8.00	\$ 83,200.00	\$ 10.50	\$ 109,200.00
13 00620 - COLD PLANE PAVEMENT REMOVAL, 3 INCHES DEEP	2,697	TON	\$ 10.00	\$ 26,970.00	\$ 8.00	\$ 21,576.00	\$ 10.00	\$ 26,970.00
14 00620 - COLD PLANE PAVEMENT REMOVAL, 4 INCHES DEEP	277	TON	\$ 11.00	\$ 3,047.00	\$ 8.00	\$ 2,216.00	\$ 15.00	\$ 4,155.00
15 00640 - AGGREGATE SHOULDERS	63	TON	\$ 150.00	\$ 9,450.00	\$ 100.00	\$ 6,300.00	\$ 95.00	\$ 5,985.00
16 00640 - AGGREGATE BASE	120	TON	\$ 60.00	\$ 7,200.00	\$ 50.00	\$ 6,000.00	\$ 65.00	\$ 7,800.00
<b>BASES TOTAL</b>			\$ 165,909.50		\$ 134,668.00		\$ 174,724.00	
<b>WEARING SURFACES</b>								
17 00705 - EMULSIFIED ASPHALT IN FOG COAT	5.4	TON	\$ 2,250.00	\$ 12,150.00	\$ 3,000.00	\$ 16,200.00	\$ 2,000.00	\$ 10,800.00
18 00730 - EMULSIFIED ASPHALT FOR TACK COAT	10.2	TON	\$ 750.00	\$ 7,650.00	\$ 1,000.00	\$ 10,200.00	\$ 1,240.00	\$ 12,648.00
19 00745 - LEVEL 2, 1/2 INCH ACP MIXTURE	1,009	TON	\$ 93.00	\$ 93,837.00	\$ 100.00	\$ 100,900.00	\$ 92.00	\$ 92,828.00
20 00744 - LEVEL 3, 1/2 INCH ACP MIXTURE	2,444	TON	\$ 93.00	\$ 227,292.00	\$ 108.00	\$ 263,952.00	\$ 91.00	\$ 222,404.00
21 00744 - LEVEL 3, 3/8 INCH ACP MIXTURE	692	TON	\$ 152.00	\$ 105,184.00	\$ 150.00	\$ 103,800.00	\$ 142.00	\$ 98,264.00
22 00744 - CURB SEALING	3,283	FT	\$ 1.00	\$ 3,283.00	\$ 1.50	\$ 4,924.50	\$ 2.25	\$ 7,386.75
23 00744 - 6 INCH WIDE EDGE SEAL	970	FT	\$ 2.00	\$ 1,940.00	\$ 3.00	\$ 2,910.00	\$ 2.50	\$ 2,425.00
24 00749 - EXTRA FOR SPOT GRIND AND INLAY AREAS	312	SQYD	\$ 25.00	\$ 7,800.00	\$ 15.00	\$ 4,680.00	\$ 30.00	\$ 9,360.00
25 00749 - ASPHALT BERMS	30	FT	\$ 15.00	\$ 450.00	\$ 15.00	\$ 450.00	\$ 30.00	\$ 900.00
26 00749 - ASPHALT DRIVEWAY CONNECTION	123	SQFT	\$ 7.50	\$ 922.50	\$ 30.00	\$ 3,690.00	\$ 13.50	\$ 1,660.50
27 00759 - CONCRETE CURBS, CURB AND GUTTER	93	FT	\$ 50.00	\$ 4,650.00	\$ 60.00	\$ 5,580.00	\$ 100.00	\$ 9,300.00
28 00759 - CONCRETE CURBS, STANDARD CURB	1,044	FT	\$ 40.00	\$ 41,760.00	\$ 60.00	\$ 62,640.00	\$ 105.00	\$ 109,620.00
29 00759 - CONCRETE CURBS, GRADE CORRECTION	379	FT	\$ 35.00	\$ 13,265.00	\$ 60.00	\$ 22,740.00	\$ 80.00	\$ 30,320.00
30 00759 - CONCRETE DRIVEWAYS, REINFORCED	157	SQFT	\$ 20.00	\$ 3,140.00	\$ 40.00	\$ 6,280.00	\$ 46.00	\$ 7,222.00
31 00759 - CONCRETE ISLANDS	145	SQFT	\$ 35.00	\$ 5,075.00	\$ 70.00	\$ 10,150.00	\$ 95.00	\$ 13,775.00
32 00759 - CONCRETE WALKS	6,015	SQFT	\$ 23.00	\$ 138,345.00	\$ 45.00	\$ 270,675.00	\$ 43.00	\$ 258,645.00
<b>WEARING SURFACES TOTAL</b>			\$ 666,743.50		\$ 889,771.50		\$ 887,558.25	
<b>PERMANENT TRAFFIC SAFETY AND GUIDANCE DEVICES</b>								
33 00855 - MONO-DIRECTIONAL WHITE TYPE 1AR MARKERS	45	EA	\$ 10.00	\$ 450.00	\$ 15.00	\$ 675.00	\$ 6.50	\$ 292.50
34 00855 - BI-DIRECTIONAL YELLOW TYPE 1AR MARKERS	434	EA	\$ 10.00	\$ 4,340.00	\$ 15.00	\$ 6,510.00	\$ 6.50	\$ 2,821.00
35 00855 - BI-DIRECTIONAL BLUE TYPE 1AR MARKERS	17	EA	\$ 10.00	\$ 170.00	\$ 25.00	\$ 425.00	\$ 13.00	\$ 221.00
36 00865 - THERMOPLASTIC, EXTRUDED, SURFACE, NON-PROFILED	###	FT	\$ 1.00	\$ 31,314.00	\$ 1.70	\$ 53,233.80	\$ 1.00	\$ 31,314.00
37 00867 - PAVEMENT LEGEND, TYPE B-HS: ARROWS	40	EA	\$ 350.00	\$ 14,000.00	\$ 500.00	\$ 20,000.00	\$ 300.00	\$ 12,000.00
38 00867 - PAVEMENT LEGEND, TYPE B-HS: BICYCLE LANE STENCIL	28	EA	\$ 350.00	\$ 9,800.00	\$ 500.00	\$ 14,000.00	\$ 295.00	\$ 8,260.00
39 00867 - PAVEMENT BAR, TYPE B-HS	682	SQFT	\$ 10.00	\$ 6,820.00	\$ 15.00	\$ 10,230.00	\$ 11.50	\$ 7,843.00
<b>PERMANENT TRAFFIC SAFETY AND GUIDANCE DEVICES TOTAL</b>			\$ 66,894.00		\$ 105,073.80		\$ 62,751.50	
<b>TOTAL</b>			\$ 999,997.00		\$ 1,200,063.30		\$ 1,262,078.75	