

City Of Spokane
Engineering Services Department
*****Bid Tabulation*****

Project Number **2021084**

Project Description Garland Avenue Pathway – Shaw Middle School **Original Date** 6/26/2023 2:13:00 PM

Project Number: 2021084			Engineer's Estimate		WM WINKLER COMPANY (Submitted)		N A DEGERSTROM (Submitted)	
Item No	Bid Item Description	Est Qty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

Tax Classification

Schedule 01

Sales tax shall be included in unit prices

1	ADA FEATURES SURVEYING	1 LS	10,000.00	10,000.00	1,300.00	\$1,300.00	1,700.00	\$1,700.00
2	REIMBURSEMENT OF THIRD PARTY DAMAGE	1 EST	(1.00)	(1.00)	(1.00)	(\$1.00)	(1.00)	(\$1.00)
3	SPCC PLAN	1 LS	2,000.00	2,000.00	1,015.00	\$1,015.00	600.00	\$600.00
4	POTHOLING	10 EA	600.00	6,000.00	699.50	\$6,995.00	1,400.00	\$14,000.00
5	PUBLIC LIAISON REPRESENTATIVE	1 LS	10,000.00	10,000.00	5,250.00	\$5,250.00	2,800.00	\$2,800.00
6	MOBILIZATION	1 LS	136,000.00	136,000.00	60,550.00	\$60,550.00	150,000.00	\$150,000.00
7	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	138,000.00	138,000.00	171,231.00	\$171,231.00	181,000.00	\$181,000.00
8	WORK ZONE SAFETY CONTINGENCY	1 FA	1.00	1.00	1.00	\$1.00	1.00	\$1.00
9	PEDESTRIAN TRAFFIC CONTROL	1 LS	40,000.00	40,000.00	29,687.00	\$29,687.00	32,000.00	\$32,000.00
10	SPECIAL SIGNS	180 SF	20.00	3,600.00	12.70	\$2,286.00	20.00	\$3,600.00
11	SEQUENTIAL ARROW SIGNS	1344 HR	3.00	4,032.00	6.50	\$8,736.00	10.00	\$13,440.00
12	PORTABLE CHANGEABLE MESSAGE SIGN	1008 HR	8.00	8,064.00	8.75	\$8,820.00	10.00	\$10,080.00
13	TYPE III BARRICADE	6 EA	120.00	720.00	265.00	\$1,590.00	250.00	\$1,500.00
14	CLEARING AND GRUBBING	1 LS	15,000.00	15,000.00	10,950.00	\$10,950.00	2,200.00	\$2,200.00
15	TREE ROOT TREATMENT	9 EA	1,000.00	9,000.00	795.00	\$7,155.00	850.00	\$7,650.00
16	TREE PROTECTION ZONE	17 EA	450.00	7,650.00	291.50	\$4,955.50	300.00	\$5,100.00
17	REMOVE TREE, CLASS II	1 EA	2,000.00	2,000.00	2,544.00	\$2,544.00	2,700.00	\$2,700.00
18	TREE PRUNING	9 EA	600.00	5,400.00	291.50	\$2,623.50	300.00	\$2,700.00
19	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	8,000.00	8,000.00	3,000.00	\$3,000.00	7,000.00	\$7,000.00
20	REMOVE EXISTING CURB	1825 LF	13.00	23,725.00	8.25	\$15,056.25	5.00	\$9,125.00

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<i>Item No</i>	<i>Bid Item Description</i>	<i>Est Qty</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>
21	REMOVE EXISTING CURB AND GUTTER	475 LF	16.00	7,600.00	19.75	\$9,381.25	6.00	\$2,850.00
22	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	1800 SY	15.00	27,000.00	27.00	\$48,600.00	10.00	\$18,000.00
23	REMOVE MANHOLE, CATCH BASIN, OR DRYWELL	3 EA	1,100.00	3,300.00	1,400.00	\$4,200.00	4,000.00	\$12,000.00
24	SAWCUTTING CURB	20 EA	60.00	1,200.00	37.10	\$742.00	60.00	\$1,200.00
25	SAWCUTTING RIGID PAVEMENT	700 LFI	1.50	1,050.00	1.15	\$805.00	2.00	\$1,400.00
26	SAWCUTTING FLEXIBLE PAVEMENT	10700 LFI	1.00	10,700.00	0.35	\$3,745.00	1.50	\$16,050.00
27	CSTC FOR SIDEWALK AND DRIVEWAYS	440 CY	120.00	52,800.00	191.00	\$84,040.00	125.00	\$55,000.00
28	COMMERCIAL HMA FOR TRANSITION, 4 INCH THICK	55 SY	45.00	2,475.00	88.00	\$4,840.00	83.00	\$4,565.00
29	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. MEDIUM TRAFFIC, 5 INCH THICK	1400 SY	55.00	77,000.00	47.70	\$66,780.00	45.00	\$63,000.00
30	PAVEMENT REPAIR EXCAVATION INCL. HAUL	1400 SY	45.00	63,000.00	51.50	\$72,100.00	13.00	\$18,200.00
31	CEMENT CONCRETE CURB WALL	30 LF	120.00	3,600.00	78.10	\$2,343.00	115.00	\$3,450.00
32	CATCH BASIN TYPE 1	3 EA	4,500.00	13,500.00	3,055.00	\$9,165.00	5,500.00	\$16,500.00
33	RELOCATE EXISTING CATCH BASIN	4 EA	2,500.00	10,000.00	1,400.00	\$5,600.00	5,800.00	\$23,200.00
34	MH OR DW FRAME AND COVER (STANDARD)	3 EA	1,000.00	3,000.00	1,205.00	\$3,615.00	890.00	\$2,670.00
35	FRAME AND GRATE FOR CB OR GRATE INLET	7 EA	1,300.00	9,100.00	718.50	\$5,029.50	890.00	\$6,230.00
36	ADJUST EXISTING VALVE BOX, MON, OR CO IN ASPHALT	7 EA	500.00	3,500.00	576.50	\$4,035.50	600.00	\$4,200.00
37	ADJUST EXISTING MH, CB, DW, OR INLET IN ASPHALT	8 EA	800.00	6,400.00	375.00	\$3,000.00	500.00	\$4,000.00
38	CLEANING EXISTING DRAINAGE STRUCTURE	10 EA	500.00	5,000.00	238.00	\$2,380.00	1,550.00	\$15,500.00
39	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	25 CY	60.00	1,500.00	235.00	\$5,875.00	25.00	\$625.00

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40	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	25 CY	90.00	2,250.00	250.00	\$6,250.00	45.00	\$1,125.00
41	TRENCH SAFETY SYSTEM	1 LS	4,000.00	4,000.00	309.50	\$309.50	1,700.00	\$1,700.00
42	CATCH BASIN DI SEWER PIPE 8 IN. DIA.	80 LF	140.00	11,200.00	159.50	\$12,760.00	130.00	\$10,400.00
43	CONNECT 8 IN. DIA. PIPE TO EXISTING CB, DW, OR MH	4 EA	800.00	3,200.00	1,000.00	\$4,000.00	1,800.00	\$7,200.00
44	ENCASE WATER/SEWER AT CROSSINGS	1 EA	2,000.00	2,000.00	650.00	\$650.00	6,000.00	\$6,000.00
45	ESC LEAD	1 LS	1,500.00	1,500.00	1,000.00	\$1,000.00	570.00	\$570.00
46	INLET PROTECTION	10 EA	255.00	2,550.00	115.00	\$1,150.00	175.00	\$1,750.00
47	STREET CLEANING	20 HR	250.00	5,000.00	280.00	\$5,600.00	200.00	\$4,000.00
48	SILT FENCE	350 LF	6.00	2,100.00	6.00	\$2,100.00	7.00	\$2,450.00
49	TOPSOIL TYPE A, 2 INCH THICK	285 SY	6.00	1,710.00	9.55	\$2,721.75	25.00	\$7,125.00
50	SOD INSTALLATION	285 SY	20.00	5,700.00	11.90	\$3,391.50	25.00	\$7,125.00
51	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	10,000.00	10,000.00	7,346.00	\$7,346.00	9,000.00	\$9,000.00
52	CEMENT CONCRETE CURB	240 LF	50.00	12,000.00	48.20	\$11,568.00	54.00	\$12,960.00
53	CEMENT CONCRETE CURB AND GUTTER	2200 LF	60.00	132,000.00	44.60	\$98,120.00	50.00	\$110,000.00
54	CEMENT CONCRETE CURB AND GUTTER - THICKENED	140 LF	75.00	10,500.00	52.70	\$7,378.00	60.00	\$8,400.00
55	CEMENT CONCRETE DRIVEWAY - HIGH EARLY	450 SY	100.00	45,000.00	73.60	\$33,120.00	80.00	\$36,000.00
56	CEMENT CONCRETE DRIVEWAY TRANSITION - HIGH EARLY	50 SY	125.00	6,250.00	112.00	\$5,600.00	80.00	\$4,000.00
57	CHANNELIZING DEVICES - TYPE 4	6 EA	350.00	2,100.00	530.00	\$3,180.00	390.00	\$2,340.00
58	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	5,000.00	5,000.00	6,890.00	\$6,890.00	3,500.00	\$3,500.00
59	REFERENCE AND REESTABLISH SURVEY MONUMENT	6 EA	750.00	4,500.00	689.00	\$4,134.00	500.00	\$3,000.00

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60	CEMENT CONCRETE SIDEWALK	3300 SY	80.00	264,000.00	53.10	\$175,230.00	64.00	\$211,200.00
61	CEMENT CONCRETE SIDEWALK - THICKENED	160 SY	100.00	16,000.00	76.60	\$12,256.00	82.00	\$13,120.00
62	RAMP DETECTABLE WARNING	240 SF	40.00	9,600.00	24.00	\$5,760.00	30.00	\$7,200.00
63	INTERLOCKING CONCRETE PERMEABLE PAVER	340 SY	160.00	54,400.00	257.00	\$87,380.00	300.00	\$102,000.00
64	TRAFFIC SIGNAL SYSTEM RETROFIT, GARLAND AND MARKET	1 LS	12,000.00	12,000.00	12,026.00	\$12,026.00	15,000.00	\$15,000.00
65	RECTANGULAR RAPID FLASHING BEACON SYSTEM, COOK AND GARLAND	1 LS	45,000.00	45,000.00	56,551.00	\$56,551.00	62,000.00	\$62,000.00
66	DIRECTIONAL BORING	255 LF	150.00	38,250.00	64.70	\$16,498.50	110.00	\$28,050.00
67	SIGNING, PERMANENT - CONTRACTOR MANUFACTURED SIGNS	1 LS	25,000.00	25,000.00	19,048.00	\$19,048.00	19,100.00	\$19,100.00
68	REMOVAL OF EXISTING PAVEMENT MARKINGS	800 SF	5.00	4,000.00	3.35	\$2,680.00	3.00	\$2,400.00
69	PAVEMENT MARKING - DURABLE HEAT APPLIED	1780 SF	10.00	17,800.00	9.25	\$16,465.00	13.00	\$23,140.00
70	PAVEMENT MARKING - PAINT	650 SF	2.00	1,300.00	4.25	\$2,762.50	2.50	\$1,625.00
71	TEMPORARY PAVEMENT MARKING	1 LS	5,000.00	5,000.00	5,205.00	\$5,205.00	4,860.00	\$4,860.00
72	REINFORCED DOWELED CURB	140 LF	50.00	7,000.00	27.20	\$3,808.00	50.00	\$7,000.00
73	TRAFFIC ISLAND CONCRETE	75 SY	90.00	6,750.00	112.00	\$8,400.00	38.00	\$2,850.00
Bid Total				\$1,505,576.00		\$1,321,359.25		\$1,454,025.00

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SCHEDULE SUMMARY

	<i>Sched 1</i>	<i>Sched 2</i>	<i>Sched 3</i>	<i>Sched 4</i>	<i>Total</i>
ENGINEER'S ESTIMATE	1,505,576.00	0.00	0.00	0.00	1,505,576.00
WM WINKLER COMPANY (Submitted)	1,321,359.25	0.00	0.00	0.00	1,321,359.25
N A DEGERSTROM (Submitted)	1,454,025.00	0.00	0.00	0.00	1,454,025.00

Low Bid Contractor: WM WINKLER COMPANY

	<i>Contractor's Bid</i>	<i>Engineer's Estimate</i>	<i>% Variance</i>
<i>Schedule 01</i>	1,321,359.25	1,505,576.00	12.24 % Under Estimate
<i>Schedule 02</i>	0.00	0.00	% Under Estimate
<i>Schedule 03</i>	0.00	0.00	% Under Estimate
<i>Schedule 04</i>	0.00	0.00	% Under Estimate
<i>Bid Totals</i>	<hr/> 1,321,359.25	<hr/> 1,505,576.00	<hr/> 12.24 % Under Estimate