

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

**Project Number**      2020046

**Project Description**      Cycle 10 Traffic Calming

**Original Date**

3/11/2024 2:21:00 PM

<b>Project Number: 2020046</b>			<b>Engineer's Estimate</b>		INLAND INFRASTRUCTURE LLC (Submitted)		CR CONCRETE (Submitted)		WM WINKLER COMPANY (Submitted)	
Item No	Bid Item Description	Est Qty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

**Tax Classification**

<b>Schedule 01</b>		Sales tax shall be included in unit prices								
1	ADA FEATURES SURVEYING	1 LS	20,000.00	20,000.00	9,000.00	\$9,000.00	15,000.00	\$15,000.00	4,153.33	\$4,153.33
2	APPRENTICE UTILIZATION	1 LS	20,000.00	20,000.00	10,298.00	\$10,298.00	2,500.00	\$2,500.00	5,338.35	\$5,338.35
3	REIMBURSEMENT OF THIRD PARTY DAMAGE	1 EST	1.00	1.00	1.00	\$1.00	1.00	\$1.00	1.00	\$1.00
4	SPPC PLAN	1 LS	2,000.00	2,000.00	5,000.00	\$5,000.00	1,000.00	\$1,000.00	840.50	\$840.50
5	POTHOLING	4 EA	1,000.00	4,000.00	800.00	\$3,200.00	1,000.00	\$4,000.00	688.49	\$2,753.96
6	PUBLIC LIAISON REPRESENTATIVE	1 LS	30,000.00	30,000.00	11,500.00	\$11,500.00	25,000.00	\$25,000.00	23,786.54	\$23,786.54
7	MOBILIZATION	1 LS	269,000.00	269,000.00	260,000.00	\$260,000.00	300,500.00	\$300,500.00	185,202.03	\$185,202.03
8	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	150,000.00	150,000.00	170,000.00	\$170,000.00	135,000.00	\$135,000.00	315,667.09	\$315,667.09
9	OTHER TEMPORARY TRAFFIC CONTROL	1 LS	1,500.00	1,500.00	30,000.00	\$30,000.00	46,036.00	\$46,036.00	29,342.07	\$29,342.07
10	SPECIAL SIGNS	95 SF	25.00	2,375.00	30.00	\$2,850.00	50.00	\$4,750.00	29.63	\$2,814.85
11	SEQUENTIAL ARROW SIGNS	1072 HR	8.00	8,576.00	7.00	\$7,504.00	3.00	\$3,216.00	6.84	\$7,332.48
12	PORTABLE CHANGEABLE MESSAGE SIGN	1000 HR	8.00	8,000.00	10.00	\$10,000.00	6.00	\$6,000.00	10.26	\$10,260.00
13	TYPE III BARRICADE	33 EA	120.00	3,960.00	200.00	\$6,600.00	150.00	\$4,950.00	199.41	\$6,580.53
14	WORK ZONE SAFETY CONTINGENCY	25000 FA	1.00	25,000.00	1.00	\$25,000.00	1.00	\$25,000.00	1.00	\$25,000.00
15	CLEARING AND GRUBBING	1 LS	30,000.00	30,000.00	60,000.00	\$60,000.00	105,000.00	\$105,000.00	29,695.27	\$29,695.27
16	TREE ROOT TREATMENT	15 EA	400.00	6,000.00	850.00	\$12,750.00	750.00	\$11,250.00	839.45	\$12,591.75
17	TREE PROTECTION ZONE	12 EA	350.00	4,200.00	400.00	\$4,800.00	350.00	\$4,200.00	391.74	\$4,700.88
18	REMOVE TREE, CLASS I	4 EA	1,200.00	4,800.00	850.00	\$3,400.00	750.00	\$3,000.00	839.45	\$3,357.80
19	REMOVE TREE, CLASS II	7 EA	2,500.00	17,500.00	3,500.00	\$24,500.00	3,500.00	\$24,500.00	3,525.68	\$24,679.76
20	REMOVE TREE, CLASS III	1 EA	4,000.00	4,000.00	7,750.00	\$7,750.00	8,000.00	\$8,000.00	8,114.67	\$8,114.67
21	TREE PRUNING	33 EA	350.00	11,550.00	375.00	\$12,375.00	400.00	\$13,200.00	363.76	\$12,004.08
22	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	15,000.00	15,000.00	15,000.00	\$15,000.00	18,500.00	\$18,500.00	9,794.67	\$9,794.67
23	REMOVE EXISTING CURB	6312 LF	13.00	82,056.00	8.00	\$50,496.00	8.00	\$50,496.00	6.29	\$39,702.48
24	REMOVE EXISTING CURB AND GUTTER	148 LF	13.00	1,924.00	10.00	\$1,480.00	20.00	\$2,960.00	6.29	\$930.92
25	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	2153 SY	20.00	43,060.00	21.00	\$45,213.00	40.00	\$86,120.00	20.08	\$43,232.24
26	REMOVE MANHOLE, CATCH BASIN, OR DRYWELL	3 EA	900.00	2,700.00	1,050.00	\$3,150.00	1,900.00	\$5,700.00	1,398.72	\$4,196.16
27	REMOVE EXISTING ≤ 12 IN. DIA. PIPE	78 LF	10.00	780.00	12.00	\$936.00	75.00	\$5,850.00	42.67	\$3,328.26
28	SAWCUTTING CURB	203 EA	45.00	9,135.00	30.00	\$6,090.00	35.00	\$7,105.00	45.58	\$9,252.74
29	SAWCUTTING RIGID PAVEMENT	3868 LFI	2.00	7,736.00	1.00	\$3,868.00	1.75	\$6,769.00	1.25	\$4,835.00

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

<b>Project Number: 2020046</b>			<b>Engineer's Estimate</b>		LIBERTY CONCRETE (Submitted)	
<b>Item No</b>	<b>Bid Item Description</b>	<b>Est Qty</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>

**Tax Classification**

**Schedule 01**

Sales tax shall be included in unit prices

1	ADA FEATURES SURVEYING	1 LS	20,000.00	20,000.00	51,185.00	\$51,185.00
2	APPRENTICE UTILIZATION	1 LS	20,000.00	20,000.00	51,187.00	\$51,187.00
3	REIMBURSEMENT OF THIRD PARTY DAMAGE	1 EST	1.00	1.00	1.00	\$1.00
4	SPPC PLAN	1 LS	2,000.00	2,000.00	1,744.00	\$1,744.00
5	POTHOLING	4 EA	1,000.00	4,000.00	668.00	\$2,672.00
6	PUBLIC LIAISON REPRESENTATIVE	1 LS	30,000.00	30,000.00	21,319.00	\$21,319.00
7	MOBILIZATION	1 LS	269,000.00	269,000.00	393,500.00	\$393,500.00
8	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	150,000.00	150,000.00	146,331.00	\$146,331.00
9	OTHER TEMPORARY TRAFFIC CONTROL	1 LS	1,500.00	1,500.00	29,064.00	\$29,064.00
10	SPECIAL SIGNS	95 SF	25.00	2,375.00	25.50	\$2,422.50
11	SEQUENTIAL ARROW SIGNS	1072 HR	8.00	8,576.00	4.10	\$4,395.20
12	PORTABLE CHANGEABLE MESSAGE SIGN	1000 HR	8.00	8,000.00	8.10	\$8,100.00
13	TYPE III BARRICADE	33 EA	120.00	3,960.00	58.00	\$1,914.00
14	WORK ZONE SAFETY CONTINGENCY	25000 FA	1.00	25,000.00	1.00	\$25,000.00
15	CLEARING AND GRUBBING	1 LS	30,000.00	30,000.00	93,340.00	\$93,340.00
16	TREE ROOT TREATMENT	15 EA	400.00	6,000.00	872.00	\$13,080.00
17	TREE PROTECTION ZONE	12 EA	350.00	4,200.00	407.00	\$4,884.00
18	REMOVE TREE, CLASS I	4 EA	1,200.00	4,800.00	872.00	\$3,488.00
19	REMOVE TREE, CLASS II	7 EA	2,500.00	17,500.00	3,662.00	\$25,634.00
20	REMOVE TREE, CLASS III	1 EA	4,000.00	4,000.00	8,429.00	\$8,429.00
21	TREE PRUNING	33 EA	350.00	11,550.00	378.00	\$12,474.00
22	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	15,000.00	15,000.00	78,180.00	\$78,180.00
23	REMOVE EXISTING CURB	6312 LF	13.00	82,056.00	12.50	\$78,900.00
24	REMOVE EXISTING CURB AND GUTTER	148 LF	13.00	1,924.00	12.50	\$1,850.00
25	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	2153 SY	20.00	43,060.00	23.00	\$49,519.00
26	REMOVE MANHOLE, CATCH BASIN, OR DRYWELL	3 EA	900.00	2,700.00	780.00	\$2,340.00
27	REMOVE EXISTING ≤ 12 IN. DIA. PIPE	78 LF	10.00	780.00	30.50	\$2,379.00
28	SAWCUTTING CURB	203 EA	45.00	9,135.00	58.00	\$11,774.00
29	SAWCUTTING RIGID PAVEMENT	3868 LFI	2.00	7,736.00	3.50	\$13,538.00

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

<i>Project Number: 2020046</i>			<i>Engineer's Estimate</i>		INLAND INFRASTRUCTURE LLC (Submitted)		CR CONCRETE (Submitted)		WM WINKLER COMPANY (Submitted)	
<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>	<i>Unit Price</i>	<i>Amount</i>
30	SAWCUTTING FLEXIBLE PAVEMENT	32794 LFI	1.00	32,794.00	1.00	\$32,794.00	1.00	\$32,794.00	0.40	\$13,117.60
31	SAWCUTTING FLEXIBLE PAVEMENT - CURVILINEAR	16395 LFI	2.00	32,790.00	1.00	\$16,395.00	1.65	\$27,051.75	0.40	\$6,558.00
32	ABANDON EXISTING MANHOLE, CATCH BASIN OR DRYWELL	4 EA	500.00	2,000.00	1,300.00	\$5,200.00	500.00	\$2,000.00	787.77	\$3,151.08
33	RELOCATE GROUP MAILBOX	1 LS	1,500.00	1,500.00	2,100.00	\$2,100.00	1,500.00	\$1,500.00	1,500.00	\$1,500.00
34	REMOVE UNSUITABLE FOUNDATION MATERIAL	20 CY	25.00	500.00	50.00	\$1,000.00	75.00	\$1,500.00	123.30	\$2,466.00
35	REPLACE UNSUITABLE FOUNDATION MATERIAL	20 CY	50.00	1,000.00	45.00	\$900.00	85.00	\$1,700.00	160.79	\$3,215.80
36	CSTC FOR SIDEWALK AND DRIVEWAYS	417 CY	350.00	145,950.00	210.00	\$87,570.00	165.00	\$68,805.00	130.87	\$54,572.79
37	COMMERCIAL HMA FOR TRANSITION, 2 INCH THICK	22 SY	16.00	352.00	200.00	\$4,400.00	190.00	\$4,180.00	248.51	\$5,467.22
38	HMA FOR PAVEMENT REPAIR CL. 3/8 IN. HEAVY TRAFFIC, 2 INCH THICK	265 SY	30.00	7,950.00	25.00	\$6,625.00	24.25	\$6,426.25	27.09	\$7,178.85
39	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. MEDIUM TRAFFIC, 4 INCH THICK	614 SY	45.00	27,630.00	45.00	\$27,630.00	41.00	\$25,174.00	44.77	\$27,488.78
40	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. HEAVY TRAFFIC, 6 INCH THICK	1060 SY	60.00	63,600.00	55.00	\$58,300.00	52.00	\$55,120.00	55.96	\$59,317.60
41	PAVEMENT REPAIR EXCAVATION INCL. HAUL	1674 SY	45.00	75,330.00	40.00	\$66,960.00	35.00	\$58,590.00	51.96	\$86,981.04
42	COMMERCIAL CONCRETE	20 CY	200.00	4,000.00	675.00	\$13,500.00	250.00	\$5,000.00	340.73	\$6,814.60
43	CEMENT CONCRETE CURB WALL	17 LF	120.00	2,040.00	175.00	\$2,975.00	120.00	\$2,040.00	78.46	\$1,333.82
44	CATCH BASIN TYPE 1	9 EA	3,500.00	31,500.00	3,700.00	\$33,300.00	5,000.00	\$45,000.00	3,696.91	\$33,272.19
45	CATCH BASIN TYPE 3	1 EA	4,000.00	4,000.00	3,850.00	\$3,850.00	7,500.00	\$7,500.00	3,942.96	\$3,942.96
46	GRATE INLET TYPE 3	10 EA	1,500.00	15,000.00	2,000.00	\$20,000.00	3,500.00	\$35,000.00	2,003.90	\$20,039.00
47	RETROFIT SURFACE INLET CB WITH FRAME & VANED GRATE	4 EA	900.00	3,600.00	1,000.00	\$4,000.00	2,000.00	\$8,000.00	897.01	\$3,588.04
48	RETROFIT SURFACE INLET CB WITH FRAME & BI-DIRECTIONAL VANED GRATE	21 EA	900.00	18,900.00	1,000.00	\$21,000.00	2,000.00	\$42,000.00	897.01	\$18,837.21
49	REPLACE SURFACE INLET CATCH BASIN WITH MANHOLE FRAME AND COVER	8 EA	900.00	7,200.00	1,000.00	\$8,000.00	1,500.00	\$12,000.00	942.12	\$7,536.96
50	VALVE BOX AND COVER	12 EA	500.00	6,000.00	600.00	\$7,200.00	500.00	\$6,000.00	443.13	\$5,317.56
51	ADJUST EXISTING MH, CB, DW, OR INLET IN ASPHALT	2 EA	900.00	1,800.00	800.00	\$1,600.00	400.00	\$800.00	279.09	\$558.18
52	ADJUST EXISTING MH, CB, DW, OR INLET IN CONCRETE	2 EA	900.00	1,800.00	800.00	\$1,600.00	500.00	\$1,000.00	279.09	\$558.18
53	CLEANING EXISTING DRAINAGE STRUCTURE	1 EA	800.00	800.00	1,250.00	\$1,250.00	1,000.00	\$1,000.00	872.63	\$872.63
54	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	30.00	300.00	50.00	\$500.00	75.00	\$750.00	244.62	\$2,446.20
55	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	50.00	500.00	45.00	\$450.00	85.00	\$850.00	228.34	\$2,283.40
56	IMPORTED BACKFILL	10 CY	50.00	500.00	45.00	\$450.00	95.00	\$950.00	150.00	\$1,500.00

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

<i>Project Number: 2020046</i>			<i>Engineer's Estimate</i>		LIBERTY CONCRETE (Submitted)	
<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>
30	SAWCUTTING FLEXIBLE PAVEMENT	32794 LFI	1.00	32,794.00	0.45	\$14,757.30
31	SAWCUTTING FLEXIBLE PAVEMENT - CURVILINEAR	16395 LFI	2.00	32,790.00	0.60	\$9,837.00
32	ABANDON EXISTING MANHOLE, CATCH BASIN OR DRYWELL	4 EA	500.00	2,000.00	927.00	\$3,708.00
33	RELOCATE GROUP MAILBOX	1 LS	1,500.00	1,500.00	8,211.00	\$8,211.00
34	REMOVE UNSUITABLE FOUNDATION MATERIAL	20 CY	25.00	500.00	64.00	\$1,280.00
35	REPLACE UNSUITABLE FOUNDATION MATERIAL	20 CY	50.00	1,000.00	60.00	\$1,200.00
36	CSTC FOR SIDEWALK AND DRIVEWAYS	417 CY	350.00	145,950.00	143.00	\$59,631.00
37	COMMERCIAL HMA FOR TRANSITION, 2 INCH THICK	22 SY	16.00	352.00	216.00	\$4,752.00
38	HMA FOR PAVEMENT REPAIR CL. 3/8 IN. HEAVY TRAFFIC, 2 INCH THICK	265 SY	30.00	7,950.00	28.00	\$7,420.00
39	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. MEDIUM TRAFFIC, 4 INCH THICK	614 SY	45.00	27,630.00	46.50	\$28,551.00
40	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. HEAVY TRAFFIC, 6 INCH THICK	1060 SY	60.00	63,600.00	58.00	\$61,480.00
41	PAVEMENT REPAIR EXCAVATION INCL. HAUL	1674 SY	45.00	75,330.00	39.50	\$66,123.00
42	COMMERCIAL CONCRETE	20 CY	200.00	4,000.00	1,076.00	\$21,520.00
43	CEMENT CONCRETE CURB WALL	17 LF	120.00	2,040.00	96.00	\$1,632.00
44	CATCH BASIN TYPE 1	9 EA	3,500.00	31,500.00	4,116.00	\$37,044.00
45	CATCH BASIN TYPE 3	1 EA	4,000.00	4,000.00	4,599.00	\$4,599.00
46	GRATE INLET TYPE 3	10 EA	1,500.00	15,000.00	2,759.00	\$27,590.00
47	RETROFIT SURFACE INLET CB WITH FRAME & VANED GRATE	4 EA	900.00	3,600.00	1,575.00	\$6,300.00
48	RETROFIT SURFACE INLET CB WITH FRAME & BI-DIRECTIONAL VANED GRATE	21 EA	900.00	18,900.00	1,575.00	\$33,075.00
49	REPLACE SURFACE INLET CATCH BASIN WITH MANHOLE FRAME AND COVER	8 EA	900.00	7,200.00	1,535.00	\$12,280.00
50	VALVE BOX AND COVER	12 EA	500.00	6,000.00	1,306.00	\$15,672.00
51	ADJUST EXISTING MH, CB, DW, OR INLET IN ASPHALT	2 EA	900.00	1,800.00	1,726.00	\$3,452.00
52	ADJUST EXISTING MH, CB, DW, OR INLET IN CONCRETE	2 EA	900.00	1,800.00	1,603.00	\$3,206.00
53	CLEANING EXISTING DRAINAGE STRUCTURE	1 EA	800.00	800.00	378.00	\$378.00
54	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	30.00	300.00	56.00	\$560.00
55	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	50.00	500.00	47.00	\$470.00
56	IMPORTED BACKFILL	10 CY	50.00	500.00	91.50	\$915.00

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

<i>Project Number: 2020046</i>			<i>Engineer's Estimate</i>		INLAND INFRASTRUCTURE LLC (Submitted)		CR CONCRETE (Submitted)		WM WINKLER COMPANY (Submitted)	
<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>	<i>Unit Price</i>	<i>Amount</i>
57	TRENCH SAFETY SYSTEM	1 LS	3,000.00	3,000.00	2,000.00	\$2,000.00	2,000.00	\$2,000.00	587.00	\$587.00
58	CATCH BASIN DI SEWER PIPE 8 IN. DIA.	422 LF	60.00	25,320.00	95.00	\$40,090.00	90.00	\$37,980.00	110.11	\$46,466.42
59	CONNECT 8 IN. DIA. PIPE TO EXISTING CB, DW, OR MH	16 EA	800.00	12,800.00	350.00	\$5,600.00	1,100.00	\$17,600.00	1,652.45	\$26,439.20
60	CONNECT 8 IN. DIA. SEWER PIPE TO EXISTING SEWER PIPE	4 EA	800.00	3,200.00	475.00	\$1,900.00	900.00	\$3,600.00	1,590.45	\$6,361.80
61	PLUGGING EXISTING PIPE	1 EA	600.00	600.00	500.00	\$500.00	1,200.00	\$1,200.00	357.70	\$357.70
62	CLEANING EXISTING SANITARY SEWERS	18 EA	1,000.00	18,000.00	500.00	\$9,000.00	1,000.00	\$18,000.00	581.75	\$10,471.50
63	ESC LEAD	1 LS	2,500.00	2,500.00	25,000.00	\$25,000.00	3,500.00	\$3,500.00	1,932.00	\$1,932.00
64	INLET PROTECTION	18 EA	110.00	1,980.00	100.00	\$1,800.00	150.00	\$2,700.00	67.90	\$1,222.20
65	TOPSOIL TYPE A, 2 INCH THICK	2232 SY	12.00	26,784.00	6.50	\$14,508.00	6.00	\$13,392.00	6.72	\$14,999.04
66	HYDROSEEDING	345 SY	2.00	690.00	6.20	\$2,139.00	6.00	\$2,070.00	6.72	\$2,318.40
67	SOD INSTALLATION	1891 SY	18.00	34,038.00	22.00	\$41,602.00	21.00	\$39,711.00	23.50	\$44,438.50
68	2 IN. PVC IRRIGATION SLEEVE	189 LF	8.00	1,512.00	13.00	\$2,457.00	12.00	\$2,268.00	13.43	\$2,538.27
69	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	25,000.00	25,000.00	28,000.00	\$28,000.00	28,000.00	\$28,000.00	31,345.00	\$31,345.00
70	CEMENT CONCRETE CURB	7002 LF	65.00	455,130.00	45.00	\$315,090.00	31.50	\$220,563.00	55.44	\$388,190.88
71	CEMENT CONCRETE CURB AND GUTTER	394 LF	65.00	25,610.00	50.00	\$19,700.00	45.00	\$17,730.00	56.46	\$22,245.24
72	CEMENT CONCRETE DRIVEWAY	546 SY	75.00	40,950.00	85.00	\$46,410.00	100.00	\$54,600.00	90.14	\$49,216.44
73	CEMENT CONCRETE DRIVEWAY TRANSITION	186 SY	75.00	13,950.00	95.00	\$17,670.00	100.00	\$18,600.00	75.94	\$14,124.84
74	CHANNELIZING DEVICES - TYPE 4	48 EA	400.00	19,200.00	400.00	\$19,200.00	350.00	\$16,800.00	398.82	\$19,143.36
75	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	6,000.00	6,000.00	8,500.00	\$8,500.00	10,000.00	\$10,000.00	9,346.00	\$9,346.00
76	REFERENCE AND REESTABLISH SURVEY MONUMENT	22 EA	1,100.00	24,200.00	375.00	\$8,250.00	400.00	\$8,800.00	398.82	\$8,774.04
77	MONUMENT FRAME AND COVER	1 EA	700.00	700.00	875.00	\$875.00	1,500.00	\$1,500.00	618.00	\$618.00
78	CEMENT CONCRETE SIDEWALK	5736 SY	55.00	315,480.00	95.00	\$544,920.00	77.00	\$441,672.00	88.96	\$510,274.56
79	RAMP DETECTABLE WARNING	892 SF	34.00	30,328.00	40.00	\$35,680.00	35.00	\$31,220.00	24.92	\$22,228.64
80	RAMP DETECTABLE WARNING RETROFIT	160 SF	34.00	5,440.00	80.00	\$12,800.00	65.00	\$10,400.00	38.39	\$6,142.40
81	RECTANGULAR RAPID FLASHING BEACON SYSTEM, CRESTLINE	1 LS	38,000.00	38,000.00	32,000.00	\$32,000.00	42,000.00	\$42,000.00	35,781.00	\$35,781.00
82	RECTANGULAR RAPID FLASHING BEACON SYSTEM, ALTAMONT	1 LS	30,000.00	30,000.00	34,000.00	\$34,000.00	44,000.00	\$44,000.00	37,362.00	\$37,362.00
83	RECTANGULAR RAPID FLASHING BEACON SYSTEM, 29TH - EAST OF SE BLVD	1 LS	33,000.00	33,000.00	31,000.00	\$31,000.00	40,000.00	\$40,000.00	34,504.00	\$34,504.00

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

<i>Project Number: 2020046</i>			<i>Engineer's Estimate</i>		LIBERTY CONCRETE (Submitted)	
<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>
57	TRENCH SAFETY SYSTEM	1 LS	3,000.00	3,000.00	1,211.00	\$1,211.00
58	CATCH BASIN DI SEWER PIPE 8 IN. DIA.	422 LF	60.00	25,320.00	96.00	\$40,512.00
59	CONNECT 8 IN. DIA. PIPE TO EXISTING CB, DW, OR MH	16 EA	800.00	12,800.00	486.00	\$7,776.00
60	CONNECT 8 IN. DIA. SEWER PIPE TO EXISTING SEWER PIPE	4 EA	800.00	3,200.00	778.00	\$3,112.00
61	PLUGGING EXISTING PIPE	1 EA	600.00	600.00	504.00	\$504.00
62	CLEANING EXISTING SANITARY SEWERS	18 EA	1,000.00	18,000.00	523.00	\$9,414.00
63	ESC LEAD	1 LS	2,500.00	2,500.00	4,631.00	\$4,631.00
64	INLET PROTECTION	18 EA	110.00	1,980.00	279.00	\$5,022.00
65	TOPSOIL TYPE A, 2 INCH THICK	2232 SY	12.00	26,784.00	24.50	\$54,684.00
66	HYDROSEEDING	345 SY	2.00	690.00	18.50	\$6,382.50
67	SOD INSTALLATION	1891 SY	18.00	34,038.00	36.00	\$68,076.00
68	2 IN. PVC IRRIGATION SLEEVE	189 LF	8.00	1,512.00	18.50	\$3,496.50
69	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	25,000.00	25,000.00	38,267.00	\$38,267.00
70	CEMENT CONCRETE CURB	7002 LF	65.00	455,130.00	45.50	\$318,591.00
71	CEMENT CONCRETE CURB AND GUTTER	394 LF	65.00	25,610.00	47.00	\$18,518.00
72	CEMENT CONCRETE DRIVEWAY	546 SY	75.00	40,950.00	90.00	\$49,140.00
73	CEMENT CONCRETE DRIVEWAY TRANSITION	186 SY	75.00	13,950.00	90.00	\$16,740.00
74	CHANNELIZING DEVICES - TYPE 4	48 EA	400.00	19,200.00	407.00	\$19,536.00
75	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	6,000.00	6,000.00	9,533.00	\$9,533.00
76	REFERENCE AND REESTABLISH SURVEY MONUMENT	22 EA	1,100.00	24,200.00	407.00	\$8,954.00
77	MONUMENT FRAME AND COVER	1 EA	700.00	700.00	963.00	\$963.00
78	CEMENT CONCRETE SIDEWALK	5736 SY	55.00	315,480.00	73.00	\$418,728.00
79	RAMP DETECTABLE WARNING	892 SF	34.00	30,328.00	33.50	\$29,882.00
80	RAMP DETECTABLE WARNING RETROFIT	160 SF	34.00	5,440.00	83.00	\$13,280.00
81	RECTANGULAR RAPID FLASHING BEACON SYSTEM, CRESTLINE	1 LS	38,000.00	38,000.00	36,824.00	\$36,824.00
82	RECTANGULAR RAPID FLASHING BEACON SYSTEM, ALTAMONT	1 LS	30,000.00	30,000.00	38,452.00	\$38,452.00
83	RECTANGULAR RAPID FLASHING BEACON SYSTEM, 29TH - EAST OF SE BLVD	1 LS	33,000.00	33,000.00	35,510.00	\$35,510.00

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

<i>Project Number: 2020046</i>			<i>Engineer's Estimate</i>		INLAND INFRASTRUCTURE LLC (Submitted)		CR CONCRETE (Submitted)		WM WINKLER COMPANY (Submitted)	
<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>	<i>Unit Price</i>	<i>Amount</i>
84	RECTANGULAR RAPID FLASHING BEACON SYSTEM, S MANITO AT 29TH	1 LS	23,000.00	23,000.00	24,000.00	\$24,000.00	30,000.00	\$30,000.00	25,987.00	\$25,987.00
85	RECTANGULAR RAPID FLASHING BEACON SYSTEM, ALBERTA	1 LS	45,000.00	45,000.00	52,000.00	\$52,000.00	66,000.00	\$66,000.00	57,515.00	\$57,515.00
86	TWENTY WHEN FLASHING, PERRY ST.	1 LS	43,000.00	43,000.00	30,000.00	\$30,000.00	37,250.00	\$37,250.00	32,381.00	\$32,381.00
87	SIGNING, PERMANENT - CONTRACTOR MANUFACTURED SIGNS - DIST. 1	1 LS	20,300.00	20,300.00	26,000.00	\$26,000.00	32,000.00	\$32,000.00	28,487.44	\$28,487.44
88	SIGNING, PERMANENT - CONTRACTOR MANUFACTURED SIGNS - DIST. 2	1 LS	38,200.00	38,200.00	48,000.00	\$48,000.00	55,000.00	\$55,000.00	51,277.40	\$51,277.40
89	SIGNING, PERMANENT - CONTRACTOR MANUFACTURED SIGNS - DIST. 3	1 LS	56,300.00	56,300.00	68,000.00	\$68,000.00	82,000.00	\$82,000.00	74,067.35	\$74,067.35
90	REMOVAL OF EXISTING PAVEMENT MARKINGS	4080 SF	10.00	40,800.00	3.00	\$12,240.00	2.85	\$11,628.00	3.25	\$13,260.00
91	REMOVAL OF EXISTING WORD AND SYMBOL MARKINGS	6 EA	200.00	1,200.00	170.00	\$1,020.00	150.00	\$900.00	170.92	\$1,025.52
92	PAVEMENT MARKING - DURABLE HEAT APPLIED	7708 SF	15.00	115,620.00	13.00	\$100,204.00	11.50	\$88,642.00	12.93	\$99,664.44
93	WORD AND SYMBOL MARKINGS - DURABLE HEAT APPLIED	14 EA	400.00	5,600.00	245.00	\$3,430.00	220.00	\$3,080.00	244.99	\$3,429.86
94	TEMPORARY PAVEMENT MARKING - FREYA ST.	1 LS	500.00	500.00	1,600.00	\$1,600.00	2,500.00	\$2,500.00	1,026.00	\$1,026.00
95	TEMPORARY PAVEMENT MARKING - GOVERNMENT WAY	1 LS	2,000.00	2,000.00	1,600.00	\$1,600.00	3,500.00	\$3,500.00	1,026.00	\$1,026.00
96	TEMPORARY PAVEMENT MARKING - STRONG RD.	1 LS	2,000.00	2,000.00	1,600.00	\$1,600.00	2,250.00	\$2,250.00	1,026.00	\$1,026.00
97	REINFORCED DOWELED CURB	1213 LF	35.00	42,455.00	25.00	\$30,325.00	30.00	\$36,390.00	31.23	\$37,881.99
98	TRAFFIC ISLAND CONCRETE	483 SY	90.00	43,470.00	60.00	\$28,980.00	90.00	\$43,470.00	54.80	\$26,468.40
99	DIRECTIONAL BORING	100 LF	90.00	9,000.00	100.00	\$10,000.00	100.00	\$10,000.00	107.29	\$10,729.00
<b>Bid Total</b>			<b>\$2,956,046.00</b>		<b>\$2,972,000.00</b>		<b>\$3,012,850.00</b>		<b>\$3,022,085.93</b>	

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

<i>Project Number: 2020046</i>			<i>Engineer's Estimate</i>		LIBERTY CONCRETE (Submitted)	
<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>
84	RECTANGULAR RAPID FLASHING BEACON SYSTEM, S MANITO AT 29TH	1 LS	23,000.00	23,000.00	26,745.00	\$26,745.00
85	RECTANGULAR RAPID FLASHING BEACON SYSTEM, ALBERTA	1 LS	45,000.00	45,000.00	59,192.00	\$59,192.00
86	TWENTY WHEN FLASHING, PERRY ST.	1 LS	43,000.00	43,000.00	31,000.00	\$31,000.00
87	SIGNING, PERMANENT - CONTRACTOR MANUFACTURED SIGNS - DIST. 1	1 LS	20,300.00	20,300.00	29,064.00	\$29,064.00
88	SIGNING, PERMANENT - CONTRACTOR MANUFACTURED SIGNS - DIST. 2	1 LS	38,200.00	38,200.00	52,315.00	\$52,315.00
89	SIGNING, PERMANENT - CONTRACTOR MANUFACTURED SIGNS - DIST. 3	1 LS	56,300.00	56,300.00	75,566.00	\$75,566.00
90	REMOVAL OF EXISTING PAVEMENT MARKINGS	4080 SF	10.00	40,800.00	3.30	\$13,464.00
91	REMOVAL OF EXISTING WORD AND SYMBOL MARKINGS	6 EA	200.00	1,200.00	174.00	\$1,044.00
92	PAVEMENT MARKING - DURABLE HEAT APPLIED	7708 SF	15.00	115,620.00	13.00	\$100,204.00
93	WORD AND SYMBOL MARKINGS - DURABLE HEAT APPLIED	14 EA	400.00	5,600.00	250.00	\$3,500.00
94	TEMPORARY PAVEMENT MARKING - FREYA ST.	1 LS	500.00	500.00	262.00	\$262.00
95	TEMPORARY PAVEMENT MARKING - GOVERNMENT WAY	1 LS	2,000.00	2,000.00	1,046.00	\$1,046.00
96	TEMPORARY PAVEMENT MARKING - STRONG RD.	1 LS	2,000.00	2,000.00	407.00	\$407.00
97	REINFORCED DOWELED CURB	1213 LF	35.00	42,455.00	20.00	\$24,260.00
98	TRAFFIC ISLAND CONCRETE	483 SY	90.00	43,470.00	64.00	\$30,912.00
99	DIRECTIONAL BORING	100 LF	90.00	9,000.00	110.00	\$11,000.00
<b>Bid Total</b>			<b>\$2,956,046.00</b>		<b>\$3,292,007.00</b>	



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

**SCHEDULE SUMMARY**

	<i>Sched 1</i>	<i>Sched 2</i>	<i>Sched 3</i>	<i>Sched 4</i>	<i>Total</i>
ENGINEER'S ESTIMATE	2,956,046.00	0.00	0.00	0.00	2,956,046.00
INLAND INFRASTRUCTURE LLC (Submitted)	2,972,000.00	0.00	0.00	0.00	2,972,000.00
CR CONCRETE (Submitted)	3,012,850.00	0.00	0.00	0.00	3,012,850.00
WM WINKLER COMPANY (Submitted)	3,022,085.93	0.00	0.00	0.00	3,022,085.93
LIBERTY CONCRETE (Submitted)	3,292,007.00	0.00	0.00	0.00	3,292,007.00

**Low Bid Contractor:** INLAND INFRASTRUCTURE LLC

	<i>Contractor's Bid</i>	<i>Engineer's Estimate</i>	<i>% Variance</i>
<i>Schedule 01</i>	2,972,000.00	2,956,046.00	0.54 % Over 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
<b><i>Bid Totals</i></b>	<hr/> 2,972,000.00	<hr/> 2,956,046.00	<hr/> 0.54 % Over Estimate