

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

Project Number 2018102

Project Description Plains System New Booster

Original Date

10/21/2024 3:12:00 PM

<i>Project Number: 2018102</i>			<i>Engineer's Estimate</i>		APOLLO, INC. (Submitted)		DW EXCAVATING INC (Submitted)		HALME CONSTRUCTION INC (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>

Tax Classification

Schedule 01		Sales tax shall be included in unit prices								
1	ROADWAY EXCAVATION INCL. HAUL	392 CY	70.00	27,440.00	66.50	\$26,068.00	37.50	\$14,700.00	34.00	\$13,328.00
2	REMOVE UNSUITABLE FOUNDATION MATERIAL	10 CY	75.00	750.00	76.00	\$760.00	37.50	\$375.00	150.00	\$1,500.00
3	REPLACE UNSUITABLE FOUNDATION MATERIAL	10 CY	150.00	1,500.00	162.00	\$1,620.00	70.00	\$700.00	139.00	\$1,390.00
4	PREPARATION OF UNTREATED ROADWAY	895 SY	7.50	6,712.50	9.00	\$8,055.00	2.50	\$2,237.50	6.00	\$5,370.00
5	CRUSHED SURFACING TOP COURSE	100 CY	125.00	12,500.00	78.00	\$7,800.00	76.00	\$7,600.00	94.00	\$9,400.00
6	CRUSHED SURFACING BASE COURSE	150 CY	125.00	18,750.00	68.00	\$10,200.00	76.00	\$11,400.00	94.00	\$14,100.00
7	CSTC FOR SIDEWALK AND DRIVEWAYS	18 CY	250.00	4,500.00	185.00	\$3,330.00	240.00	\$4,320.00	206.00	\$3,708.00
8	HMA CL. 1/2 IN. MEDIUM TRAFFIC, 5 INCH THICK	895 SY	70.00	62,650.00	40.40	\$36,158.00	39.20	\$35,084.00	42.00	\$37,590.00
9	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 EST	(1.00)	(1.00)	(1.00)	(\$1.00)	(1.00)	(\$1.00)	(1.00)	(\$1.00)
10	COMPACTION PRICE ADJUSTMENT	3133 EST	1.00	3,132.50	1.00	\$3,132.50	1.00	\$3,132.50	1.00	\$3,132.50
11	TOPSOIL FOR BIO-INFILTRATION SWALES, 12 INCH THICK INCL. SE	303 SY	50.00	15,150.00	28.00	\$8,484.00	18.00	\$5,454.00	19.00	\$5,757.00
12	CONSTRUCT BIO-INFILTRATION SWALE	303 SY	40.00	12,120.00	191.00	\$57,873.00	23.00	\$6,969.00	35.00	\$10,605.00
13	SWALE DRAIN PAD	6 EA	1,500.00	9,000.00	263.00	\$1,578.00	81.00	\$486.00	86.00	\$516.00
14	CURB DROP INLET	6 EA	250.00	1,500.00	319.00	\$1,914.00	135.00	\$810.00	143.00	\$858.00
15	CEMENT CONCRETE CURB AND GUTTER	333 LF	50.00	16,650.00	49.60	\$16,516.80	41.00	\$13,653.00	44.00	\$14,652.00
16	CEMENT CONCRETE DRIVEWAY	48 SY	95.00	4,560.00	108.00	\$5,184.00	87.00	\$4,176.00	92.00	\$4,416.00
17	CEMENT CONCRETE SIDEWALK	281 SY	150.00	42,150.00	84.50	\$23,744.50	65.00	\$18,265.00	69.00	\$19,389.00
18	RAMP DETECTABLE WARNING	8 SF	40.00	320.00	39.00	\$312.00	38.00	\$304.00	40.00	\$320.00
19	SIGNING, PERMANENT - CONTRACTOR MANUFACTURED SIGNS	1 LS	2,000.00	2,000.00	2,350.00	\$2,350.00	2,300.00	\$2,300.00	3,000.00	\$3,000.00
20	PAVEMENT MARKING - PAINT	30 SF	10.00	300.00	34.60	\$1,038.00	34.00	\$1,020.00	36.00	\$1,080.00

Tax Classification

Schedule 02		Sales tax shall NOT be included in unit prices								
21	ADA FEATURES SURVEYING	1 LS	6,000.00	6,000.00	3,300.00	\$3,300.00	566.00	\$566.00	2,294.00	\$2,294.00
22	RECORD DRAWINGS	1 LS	10,000.00	10,000.00	2,000.00	\$2,000.00	10,000.00	\$10,000.00	5,000.00	\$5,000.00
23	REIMBURSEMENT OF THIRD PARTY DAMAGE	1 EST	1.00	1.00	1.00	\$1.00	1.00	\$1.00	1.00	\$1.00
24	SPCC PLAN	1 LS	2,000.00	2,000.00	7,000.00	\$7,000.00	100.00	\$100.00	2,500.00	\$2,500.00

City Of Spokane
Engineering Services Department
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Project Number: 2018102			Engineer's Estimate		CLEARWATER CONSTRUCTION & MANAGEMENT (Submitted)		BIG SKY ID CORP (Submitted)		S & L UNDERGROUND INC (Submitted)	
Item No	Bid Item Description	Est Qty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

Tax Classification

Schedule 01		Sales tax shall be included in unit prices								
1	ROADWAY EXCAVATION INCL. HAUL	392 CY	70.00	27,440.00	127.55	\$49,999.60	40.00	\$15,680.00	26.00	\$10,192.00
2	REMOVE UNSUITABLE FOUNDATION MATERIAL	10 CY	75.00	750.00	200.00	\$2,000.00	75.00	\$750.00	48.00	\$480.00
3	REPLACE UNSUITABLE FOUNDATION MATERIAL	10 CY	150.00	1,500.00	280.00	\$2,800.00	148.50	\$1,485.00	38.00	\$380.00
4	PREPARATION OF UNTREATED ROADWAY	895 SY	7.50	6,712.50	25.14	\$22,500.30	2.50	\$2,237.50	18.00	\$16,110.00
5	CRUSHED SURFACING TOP COURSE	100 CY	125.00	12,500.00	180.00	\$18,000.00	77.50	\$7,750.00	46.00	\$4,600.00
6	CRUSHED SURFACING BASE COURSE	150 CY	125.00	18,750.00	185.00	\$27,750.00	65.00	\$9,750.00	44.00	\$6,600.00
7	CSTC FOR SIDEWALK AND DRIVEWAYS	18 CY	250.00	4,500.00	250.00	\$4,500.00	706.00	\$12,708.00	185.00	\$3,330.00
8	HMA CL. 1/2 IN. MEDIUM TRAFFIC, 5 INCH THICK	895 SY	70.00	62,650.00	46.00	\$41,170.00	44.50	\$39,827.50	42.00	\$37,590.00
9	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 EST	(1.00)	(1.00)	(1.00)	(\$1.00)	(1.00)	(\$1.00)	(1.00)	(\$1.00)
10	COMPACTION PRICE ADJUSTMENT	3133 EST	1.00	3,132.50	1.00	\$3,132.50	1.00	\$3,132.50	1.00	\$3,132.50
11	TOPSOIL FOR BIO-INFILTRATION SWALES, 12 INCH THICK INCL. SE	303 SY	50.00	15,150.00	20.00	\$6,060.00	39.00	\$11,817.00	22.00	\$6,666.00
12	CONSTRUCT BIO-INFILTRATION SWALE	303 SY	40.00	12,120.00	46.00	\$13,938.00	13.00	\$3,939.00	26.00	\$7,878.00
13	SWALE DRAIN PAD	6 EA	1,500.00	9,000.00	380.00	\$2,280.00	310.00	\$1,860.00	250.00	\$1,500.00
14	CURB DROP INLET	6 EA	250.00	1,500.00	430.00	\$2,580.00	350.00	\$2,100.00	300.00	\$1,800.00
15	CEMENT CONCRETE CURB AND GUTTER	333 LF	50.00	16,650.00	50.00	\$16,650.00	47.00	\$15,651.00	40.00	\$13,320.00
16	CEMENT CONCRETE DRIVEWAY	48 SY	95.00	4,560.00	100.00	\$4,800.00	111.00	\$5,328.00	95.00	\$4,560.00
17	CEMENT CONCRETE SIDEWALK	281 SY	150.00	42,150.00	78.00	\$21,918.00	76.00	\$21,356.00	70.00	\$19,670.00
18	RAMP DETECTABLE WARNING	8 SF	40.00	320.00	44.00	\$352.00	28.50	\$228.00	40.00	\$320.00
19	SIGNING, PERMANENT - CONTRACTOR MANUFACTURED SIGNS	1 LS	2,000.00	2,000.00	3,500.00	\$3,500.00	2,570.00	\$2,570.00	3,000.00	\$3,000.00
20	PAVEMENT MARKING - PAINT	30 SF	10.00	300.00	66.00	\$1,980.00	38.00	\$1,140.00	35.00	\$1,050.00

Tax Classification

Schedule 02		Sales tax shall NOT be included in unit prices								
21	ADA FEATURES SURVEYING	1 LS	6,000.00	6,000.00	2,000.00	\$2,000.00	2,400.00	\$2,400.00	25,000.00	\$25,000.00
22	RECORD DRAWINGS	1 LS	10,000.00	10,000.00	10,000.00	\$10,000.00	10,000.00	\$10,000.00	10,000.00	\$10,000.00
23	REIMBURSEMENT OF THIRD PARTY DAMAGE	1 EST	1.00	1.00	1.00	\$1.00	1.00	\$1.00	1.00	\$1.00
24	SPCC PLAN	1 LS	2,000.00	2,000.00	1,500.00	\$1,500.00	1,500.00	\$1,500.00	10,000.00	\$10,000.00

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Engineering Services Department
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Project Number: 2018102			Engineer's Estimate		APOLLO, INC. (Submitted)		DW EXCAVATING INC (Submitted)		HALME CONSTRUCTION INC (Submitted)	
Item No	Bid Item Description	Est Qty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
25	POTHOLING	10 EA	1,000.00	10,000.00	790.00	\$7,900.00	536.00	\$5,360.00	854.00	\$8,540.00
26	TYPE B PROGRESS SCHEDULE	1 LS	7,500.00	7,500.00	4,000.00	\$4,000.00	100.00	\$100.00	5,000.00	\$5,000.00
27	MOBILIZATION	1 LS	416,803.95	416,803.95	366,000.00	\$366,000.00	429,000.00	\$429,000.00	468,000.00	\$468,000.00
28	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	25,000.00	25,000.00	21,000.00	\$21,000.00	59,000.00	\$59,000.00	75,000.00	\$75,000.00
29	WORK ZONE SAFETY CONTINGENCY	5000 FA	1.00	5,000.00	1.00	\$5,000.00	1.00	\$5,000.00	1.00	\$5,000.00
30	SPECIAL SIGNS	95 SF	25.00	2,375.00	22.25	\$2,113.75	31.00	\$2,945.00	32.00	\$3,040.00
31	TYPE III BARRICADE	13 EA	300.00	3,900.00	106.00	\$1,378.00	163.00	\$2,119.00	172.00	\$2,236.00
32	CLEARING AND GRUBBING	1 LS	15,000.00	15,000.00	3,590.00	\$3,590.00	11,400.00	\$11,400.00	20,000.00	\$20,000.00
33	TREE ROOT TREATMENT	1 EA	850.00	850.00	1,060.00	\$1,060.00	410.00	\$410.00	430.00	\$430.00
34	TREE PROTECTION ZONE	1 EA	300.00	300.00	420.00	\$420.00	352.00	\$352.00	373.00	\$373.00
35	REMOVE TREE, CLASS I	5 EA	1,200.00	6,000.00	550.00	\$2,750.00	265.00	\$1,325.00	281.00	\$1,405.00
36	REMOVE TREE, CLASS II	9 EA	1,700.00	15,300.00	1,720.00	\$15,480.00	287.00	\$2,583.00	304.00	\$2,736.00
37	TREE PRUNING	1 EA	325.00	325.00	1,060.00	\$1,060.00	406.00	\$406.00	430.00	\$430.00
38	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	800.00	800.00	4,000.00	\$4,000.00	3,200.00	\$3,200.00	10,151.00	\$10,151.00
39	SAWCUTTING FLEXIBLE PAVEMENT	2445 LFI	2.00	4,890.00	1.12	\$2,738.40	0.40	\$978.00	1.00	\$2,445.00
40	ROADWAY EXCAVATION INCL. HAUL	99 CY	70.00	6,930.00	51.30	\$5,078.70	37.50	\$3,712.50	34.00	\$3,366.00
41	PREPARATION OF UNTREATED ROADWAY	546 SY	7.50	4,095.00	10.00	\$5,460.00	2.50	\$1,365.00	6.00	\$3,276.00
42	EXCAVATION, GRADING AND SHAPING	1 LS	10,000.00	10,000.00	29,500.00	\$29,500.00	12,300.00	\$12,300.00	30,000.00	\$30,000.00
43	STRUCTURE EXCAVATION CLASS A INCL. HAUL	1 LS	30,000.00	30,000.00	33,500.00	\$33,500.00	40,500.00	\$40,500.00	20,000.00	\$20,000.00
44	CONTROLLED DENSITY FILL	20 CY	300.00	6,000.00	295.00	\$5,900.00	220.00	\$4,400.00	188.00	\$3,760.00
45	DEWATERING	1 LS	10,000.00	10,000.00	28,000.00	\$28,000.00	27,600.00	\$27,600.00	27,861.00	\$27,861.00
46	CRUSHED SURFACING TOP COURSE	57 CY	125.00	7,125.00	96.00	\$5,472.00	76.00	\$4,332.00	94.00	\$5,358.00
47	CSTC FOR SIDEWALK AND DRIVEWAYS	13 CY	250.00	3,250.00	187.00	\$2,431.00	240.00	\$3,120.00	206.00	\$2,678.00
48	HMA CL. 1/2 IN. MEDIUM TRAFFIC, 3 INCH THICK	546 SY	35.00	19,110.00	23.50	\$12,831.00	22.75	\$12,421.50	24.00	\$13,104.00
49	SOIL RESIDUAL HERBICIDE	1441 SY	1.50	2,161.50	0.45	\$648.45	0.50	\$720.50	1.00	\$1,441.00
50	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 EST	(1.00)	(1.00)	(1.00)	(\$1.00)	(1.00)	(\$1.00)	(1.00)	(\$1.00)
51	COMPACTION PRICE ADJUSTMENT	956 EST	1.00	955.50	1.00	\$955.50	1.00	\$955.50	1.00	\$955.50
52	PLAIN AL. CULV. PIPE 0.135 IN. TH. 12 IN. DIA.	36 LF	55.00	1,980.00	74.00	\$2,664.00	106.00	\$3,816.00	79.00	\$2,844.00
53	ADJUST EXISTING VALVE BOX, MON, OR CO IN ASPHALT	6 EA	700.00	4,200.00	445.00	\$2,670.00	780.00	\$4,680.00	527.00	\$3,162.00
54	ADJUST EXISTING MH, CB, DW, OR INLET IN ASPHALT	2 EA	700.00	1,400.00	670.00	\$1,340.00	915.00	\$1,830.00	530.00	\$1,060.00
55	CLEANING EXISTING DRAINAGE STRUCTURE	2 EA	1,000.00	2,000.00	915.00	\$1,830.00	705.00	\$1,410.00	688.00	\$1,376.00

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

<i>Project Number: 2018102</i>			<i>Engineer's Estimate</i>		CLEARWATER CONSTRUCTION & MANAGEMENT (Submitted)		BIG SKY ID CORP (Submitted)		S & L UNDERGROUND INC (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>
25	POTHOLING	10 EA	1,000.00	10,000.00	600.00	\$6,000.00	1,000.00	\$10,000.00	800.00	\$8,000.00
26	TYPE B PROGRESS SCHEDULE	1 LS	7,500.00	7,500.00	2,500.00	\$2,500.00	1,200.00	\$1,200.00	10,000.00	\$10,000.00
27	MOBILIZATION	1 LS	416,803.95	416,803.95	440,000.00	\$440,000.00	300,000.00	\$300,000.00	500,000.00	\$500,000.00
28	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	25,000.00	25,000.00	12,000.00	\$12,000.00	26,500.00	\$26,500.00	35,000.00	\$35,000.00
29	WORK ZONE SAFETY CONTINGENCY	5000 FA	1.00	5,000.00	1.00	\$5,000.00	1.00	\$5,000.00	1.00	\$5,000.00
30	SPECIAL SIGNS	95 SF	25.00	2,375.00	17.00	\$1,615.00	31.00	\$2,945.00	35.00	\$3,325.00
31	TYPE III BARRICADE	13 EA	300.00	3,900.00	123.00	\$1,599.00	125.00	\$1,625.00	110.00	\$1,430.00
32	CLEARING AND GRUBBING	1 LS	15,000.00	15,000.00	23,000.00	\$23,000.00	22,000.00	\$22,000.00	25,000.00	\$25,000.00
33	TREE ROOT TREATMENT	1 EA	850.00	850.00	450.00	\$450.00	1,150.00	\$1,150.00	400.00	\$400.00
34	TREE PROTECTION ZONE	1 EA	300.00	300.00	400.00	\$400.00	250.00	\$250.00	350.00	\$350.00
35	REMOVE TREE, CLASS I	5 EA	1,200.00	6,000.00	300.00	\$1,500.00	350.00	\$1,750.00	265.00	\$1,325.00
36	REMOVE TREE, CLASS II	9 EA	1,700.00	15,300.00	325.00	\$2,925.00	1,900.00	\$17,100.00	290.00	\$2,610.00
37	TREE PRUNING	1 EA	325.00	325.00	425.00	\$425.00	1,100.00	\$1,100.00	400.00	\$400.00
38	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	800.00	800.00	4,000.00	\$4,000.00	4,300.00	\$4,300.00	25,000.00	\$25,000.00
39	SAWCUTTING FLEXIBLE PAVEMENT	2445 LFI	2.00	4,890.00	1.25	\$3,056.25	3.00	\$7,335.00	3.00	\$7,335.00
40	ROADWAY EXCAVATION INCL. HAUL	99 CY	70.00	6,930.00	24.00	\$2,376.00	53.00	\$5,247.00	42.00	\$4,158.00
41	PREPARATION OF UNTREATED ROADWAY	546 SY	7.50	4,095.00	9.00	\$4,914.00	7.00	\$3,822.00	18.00	\$9,828.00
42	EXCAVATION, GRADING AND SHAPING	1 LS	10,000.00	10,000.00	35,000.00	\$35,000.00	9,550.00	\$9,550.00	42,000.00	\$42,000.00
43	STRUCTURE EXCAVATION CLASS A INCL. HAUL	1 LS	30,000.00	30,000.00	58,000.00	\$58,000.00	44,500.00	\$44,500.00	32,000.00	\$32,000.00
44	CONTROLLED DENSITY FILL	20 CY	300.00	6,000.00	600.00	\$12,000.00	330.00	\$6,600.00	325.00	\$6,500.00
45	DEWATERING	1 LS	10,000.00	10,000.00	6,200.00	\$6,200.00	21,000.00	\$21,000.00	25,000.00	\$25,000.00
46	CRUSHED SURFACING TOP COURSE	57 CY	125.00	7,125.00	180.00	\$10,260.00	58.00	\$3,306.00	48.00	\$2,736.00
47	CSTC FOR SIDEWALK AND DRIVEWAYS	13 CY	250.00	3,250.00	240.00	\$3,120.00	114.00	\$1,482.00	200.00	\$2,600.00
48	HMA CL. 1/2 IN. MEDIUM TRAFFIC, 3 INCH THICK	546 SY	35.00	19,110.00	23.00	\$12,558.00	25.00	\$13,650.00	32.00	\$17,472.00
49	SOIL RESIDUAL HERBICIDE	1441 SY	1.50	2,161.50	0.50	\$720.50	0.50	\$720.50	2.00	\$2,882.00
50	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 EST	(1.00)	(1.00)	(1.00)	(\$1.00)	(1.00)	(\$1.00)	1.00	\$1.00
51	COMPACTION PRICE ADJUSTMENT	956 EST	1.00	955.50	1.00	\$955.50	1.00	\$955.50	1.00	\$955.50
52	PLAIN AL. CULV. PIPE 0.135 IN. TH. 12 IN. DIA.	36 LF	55.00	1,980.00	100.00	\$3,600.00	80.00	\$2,880.00	95.00	\$3,420.00
53	ADJUST EXISTING VALVE BOX, MON, OR CO IN ASPHALT	6 EA	700.00	4,200.00	200.00	\$1,200.00	600.00	\$3,600.00	200.00	\$1,200.00
54	ADJUST EXISTING MH, CB, DW, OR INLET IN ASPHALT	2 EA	700.00	1,400.00	375.00	\$750.00	800.00	\$1,600.00	400.00	\$800.00
55	CLEANING EXISTING DRAINAGE STRUCTURE	2 EA	1,000.00	2,000.00	1,250.00	\$2,500.00	700.00	\$1,400.00	800.00	\$1,600.00

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Project Number: 2018102			Engineer's Estimate		APOLLO, INC. (Submitted)		DW EXCAVATING INC (Submitted)		HALME CONSTRUCTION INC (Submitted)	
Item No	Bid Item Description	Est Qty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
56	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	50.00	500.00	80.00	\$800.00	39.00	\$390.00	74.00	\$740.00
57	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	80.00	800.00	45.00	\$450.00	52.00	\$520.00	102.00	\$1,020.00
58	TRENCH SAFETY SYSTEM	1 LS	25,000.00	25,000.00	1,000.00	\$1,000.00	6,400.00	\$6,400.00	1,166.00	\$1,166.00
59	SIDE SEWER CLEANING AND VIDEO INSPECTION	2 EA	1,500.00	3,000.00	1,200.00	\$2,400.00	1,100.00	\$2,200.00	1,147.00	\$2,294.00
60	CONNECT 6 IN. DIA. SEWER PIPE TO EXISTING SEWER PIPE	1 EA	1,000.00	1,000.00	950.00	\$950.00	5,300.00	\$5,300.00	4,662.00	\$4,662.00
61	PLUGGING EXISTING PIPE	4 EA	500.00	2,000.00	900.00	\$3,600.00	292.00	\$1,168.00	369.00	\$1,476.00
62	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	2,000.00	2,000.00	3,000.00	\$3,000.00	6,400.00	\$6,400.00	10,871.00	\$10,871.00
63	ENCASE WATER/SEWER AT CROSSINGS	1 EA	4,000.00	4,000.00	6,050.00	\$6,050.00	5,150.00	\$5,150.00	3,053.00	\$3,053.00
64	CLEANING EXISTING SANITARY SEWERS	2 EA	1,500.00	3,000.00	3,400.00	\$6,800.00	1,100.00	\$2,200.00	1,262.00	\$2,524.00
65	BOOSTER STATION PIPING AND PRV	1 LS	200,000.00	200,000.00	270,000.00	\$270,000.00	342,800.00	\$342,800.00	300,000.00	\$300,000.00
66	DI PIPE FOR WATER MAIN 8 IN. DIA.	46 LF	400.00	18,400.00	127.00	\$5,842.00	187.00	\$8,602.00	312.00	\$14,352.00
67	DI PIPE FOR WATER MAIN 24 IN. DIA.	195 LF	750.00	146,250.00	421.00	\$82,095.00	495.00	\$96,525.00	464.00	\$90,480.00
68	DI PIPE FOR WATER MAIN 30 IN. DIA.	541 LF	900.00	486,900.00	1,100.00	\$595,100.00	1,195.00	\$646,495.00	1,133.00	\$612,953.00
69	DI PIPE FOR WATER MAIN 36 IN. DIA.	93 LF	1,100.00	102,300.00	1,145.00	\$106,485.00	1,200.00	\$111,600.00	1,281.00	\$119,133.00
70	INSTALL JOINT RESTRAINT ON EXISTING 24 IN. DIA. WM	5 EA	800.00	4,000.00	865.00	\$4,325.00	2,005.00	\$10,025.00	1,078.00	\$5,390.00
71	INSTALL JOINT RESTRAINT ON EXISTING 30 IN. DIA. WM	4 EA	800.00	3,200.00	865.00	\$3,460.00	2,005.00	\$8,020.00	1,348.00	\$5,392.00
72	BLOWOFF ASSEMBLY (Y-105)	1 EA	10,000.00	10,000.00	10,500.00	\$10,500.00	9,700.00	\$9,700.00	27,029.00	\$27,029.00
73	BLOWOFF ASSEMBLY (Y-105A)	4 EA	10,000.00	40,000.00	10,800.00	\$43,200.00	10,000.00	\$40,000.00	6,249.00	\$24,996.00
74	GATE VALVE 8 IN.	2 EA	5,000.00	10,000.00	3,150.00	\$6,300.00	3,200.00	\$6,400.00	2,961.00	\$5,922.00
75	BUTTERFLY VALVE 24 IN.	11 EA	5,000.00	55,000.00	2,400.00	\$26,400.00	2,350.00	\$25,850.00	1,862.00	\$20,482.00
76	BUTTERFLY VALVE 30 IN.	4 EA	5,000.00	20,000.00	4,100.00	\$16,400.00	3,900.00	\$15,600.00	1,762.00	\$7,048.00
77	BUTTERFLY VALVE 36 IN.	1 EA	5,000.00	5,000.00	4,700.00	\$4,700.00	4,600.00	\$4,600.00	4,958.00	\$4,958.00
78	COMB. AIR RELEASE/AIR VAC. VALVE ASSEMBLY	4 EA	5,000.00	20,000.00	8,200.00	\$32,800.00	5,400.00	\$21,600.00	3,733.00	\$14,932.00
79	HYDRANT ASSEMBLY	1 EA	12,000.00	12,000.00	10,700.00	\$10,700.00	10,000.00	\$10,000.00	12,633.00	\$12,633.00
80	SIDE SEWER PIPE 6 IN. DIA.	152 LF	120.00	18,240.00	93.00	\$14,136.00	115.00	\$17,480.00	75.00	\$11,400.00
81	SIDE SEWER PERMIT	1 EA	40.00	40.00	100.00	\$100.00	70.00	\$70.00	58.00	\$58.00
82	SEWER CLEANOUT	4 EA	2,000.00	8,000.00	1,450.00	\$5,800.00	2,100.00	\$8,400.00	1,632.00	\$6,528.00
83	ESC LEAD	1 LS	5,000.00	5,000.00	1,000.00	\$1,000.00	4,500.00	\$4,500.00	5,247.00	\$5,247.00
84	INLET PROTECTION	2 EA	150.00	300.00	120.00	\$240.00	72.00	\$144.00	175.00	\$350.00
85	TOPSOIL TYPE A, 4 INCH THICK	1001 SY	13.00	13,013.00	10.00	\$10,010.00	7.00	\$7,007.00	7.00	\$7,007.00
86	BARK OR WOOD CHIP MULCH	7 CY	200.00	1,400.00	117.00	\$819.00	108.00	\$756.00	114.00	\$798.00

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

<i>Project Number: 2018102</i>			<i>Engineer's Estimate</i>		CLEARWATER CONSTRUCTION & MANAGEMENT (Submitted)		BIG SKY ID CORP (Submitted)		S & L UNDERGROUND INC (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>
56	REMOVE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	50.00	500.00	200.00	\$2,000.00	85.00	\$850.00	38.00	\$380.00
57	REPLACE UNSUITABLE PIPE FOUNDATION MATERIAL	10 CY	80.00	800.00	280.00	\$2,800.00	60.00	\$600.00	42.00	\$420.00
58	TRENCH SAFETY SYSTEM	1 LS	25,000.00	25,000.00	2,500.00	\$2,500.00	500.00	\$500.00	15,000.00	\$15,000.00
59	SIDE SEWER CLEANING AND VIDEO INSPECTION	2 EA	1,500.00	3,000.00	1,750.00	\$3,500.00	600.00	\$1,200.00	3,400.00	\$6,800.00
60	CONNECT 6 IN. DIA. SEWER PIPE TO EXISTING SEWER PIPE	1 EA	1,000.00	1,000.00	675.00	\$675.00	3,600.00	\$3,600.00	1,200.00	\$1,200.00
61	PLUGGING EXISTING PIPE	4 EA	500.00	2,000.00	750.00	\$3,000.00	500.00	\$2,000.00	200.00	\$800.00
62	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	2,000.00	2,000.00	5,000.00	\$5,000.00	7,500.00	\$7,500.00	20,000.00	\$20,000.00
63	ENCASE WATER/SEWER AT CROSSINGS	1 EA	4,000.00	4,000.00	12,000.00	\$12,000.00	3,800.00	\$3,800.00	8,000.00	\$8,000.00
64	CLEANING EXISTING SANITARY SEWERS	2 EA	1,500.00	3,000.00	2,000.00	\$4,000.00	720.00	\$1,440.00	4,500.00	\$9,000.00
65	BOOSTER STATION PIPING AND PRV	1 LS	200,000.00	200,000.00	370,000.00	\$370,000.00	300,000.00	\$300,000.00	500,000.00	\$500,000.00
66	DI PIPE FOR WATER MAIN 8 IN. DIA.	46 LF	400.00	18,400.00	250.00	\$11,500.00	110.00	\$5,060.00	125.00	\$5,750.00
67	DI PIPE FOR WATER MAIN 24 IN. DIA.	195 LF	750.00	146,250.00	570.00	\$111,150.00	478.00	\$93,210.00	385.00	\$75,075.00
68	DI PIPE FOR WATER MAIN 30 IN. DIA.	541 LF	900.00	486,900.00	1,400.00	\$757,400.00	1,250.00	\$676,250.00	1,100.00	\$595,100.00
69	DI PIPE FOR WATER MAIN 36 IN. DIA.	93 LF	1,100.00	102,300.00	1,400.00	\$130,200.00	1,300.00	\$120,900.00	1,200.00	\$111,600.00
70	INSTALL JOINT RESTRAINT ON EXISTING 24 IN. DIA. WM	5 EA	800.00	4,000.00	1,900.00	\$9,500.00	1,600.00	\$8,000.00	5,000.00	\$25,000.00
71	INSTALL JOINT RESTRAINT ON EXISTING 30 IN. DIA. WM	4 EA	800.00	3,200.00	3,250.00	\$13,000.00	1,600.00	\$6,400.00	6,000.00	\$24,000.00
72	BLOWOFF ASSEMBLY (Y-105)	1 EA	10,000.00	10,000.00	10,000.00	\$10,000.00	9,750.00	\$9,750.00	15,000.00	\$15,000.00
73	BLOWOFF ASSEMBLY (Y-105A)	4 EA	10,000.00	40,000.00	11,000.00	\$44,000.00	9,700.00	\$38,800.00	14,000.00	\$56,000.00
74	GATE VALVE 8 IN.	2 EA	5,000.00	10,000.00	6,500.00	\$13,000.00	3,650.00	\$7,300.00	2,800.00	\$5,600.00
75	BUTTERFLY VALVE 24 IN.	11 EA	5,000.00	55,000.00	5,100.00	\$56,100.00	2,650.00	\$29,150.00	3,400.00	\$37,400.00
76	BUTTERFLY VALVE 30 IN.	4 EA	5,000.00	20,000.00	5,200.00	\$20,800.00	4,200.00	\$16,800.00	4,600.00	\$18,400.00
77	BUTTERFLY VALVE 36 IN.	1 EA	5,000.00	5,000.00	7,000.00	\$7,000.00	4,900.00	\$4,900.00	5,800.00	\$5,800.00
78	COMB. AIR RELEASE/AIR VAC. VALVE ASSEMBLY	4 EA	5,000.00	20,000.00	4,750.00	\$19,000.00	11,000.00	\$44,000.00	8,000.00	\$32,000.00
79	HYDRANT ASSEMBLY	1 EA	12,000.00	12,000.00	10,500.00	\$10,500.00	10,500.00	\$10,500.00	9,500.00	\$9,500.00
80	SIDE SEWER PIPE 6 IN. DIA.	152 LF	120.00	18,240.00	46.00	\$6,992.00	68.00	\$10,336.00	120.00	\$18,240.00
81	SIDE SEWER PERMIT	1 EA	40.00	40.00	225.00	\$225.00	675.00	\$675.00	4,000.00	\$4,000.00
82	SEWER CLEANOUT	4 EA	2,000.00	8,000.00	750.00	\$3,000.00	1,450.00	\$5,800.00	800.00	\$3,200.00
83	ESC LEAD	1 LS	5,000.00	5,000.00	2,250.00	\$2,250.00	2,500.00	\$2,500.00	15,000.00	\$15,000.00
84	INLET PROTECTION	2 EA	150.00	300.00	600.00	\$1,200.00	230.00	\$460.00	200.00	\$400.00
85	TOPSOIL TYPE A, 4 INCH THICK	1001 SY	13.00	13,013.00	7.50	\$7,507.50	8.00	\$8,008.00	8.00	\$8,008.00
86	BARK OR WOOD CHIP MULCH	7 CY	200.00	1,400.00	120.00	\$840.00	150.00	\$1,050.00	110.00	\$770.00

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

<i>Project Number: 2018102</i>			<i>Engineer's Estimate</i>		APOLLO, INC. (Submitted)		DW EXCAVATING INC (Submitted)		HALME CONSTRUCTION INC (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>
87	ROCK MULCH - ROUND RIVER ROCK	60 CY	250.00	15,000.00	178.00	\$10,680.00	77.00	\$4,620.00	82.00	\$4,920.00
88	ROCK MULCH - ANGULAR BASALT	11 CY	250.00	2,750.00	147.00	\$1,617.00	82.00	\$902.00	86.00	\$946.00
89	ROCK MULCH - CSTC	173 CY	250.00	43,250.00	112.00	\$19,376.00	74.00	\$12,802.00	79.00	\$13,667.00
90	HYDROSEEDING	1027 SY	3.00	3,081.00	2.50	\$2,567.50	3.00	\$3,081.00	3.00	\$3,081.00
91	2 INCH CALIPER DECIDUOUS TREE	6 EA	500.00	3,000.00	524.00	\$3,144.00	725.00	\$4,350.00	766.00	\$4,596.00
92	CEMENT CONCRETE MOW STRIP, 6 IN. X 6 IN.	258 LF	40.00	10,320.00	42.00	\$10,836.00	31.00	\$7,998.00	33.00	\$8,514.00
93	TOPSOIL FOR BIO-INFILTRATION SWALES, 12 INCH THICK INCL. SE	577 SY	50.00	28,850.00	28.00	\$16,156.00	18.00	\$10,386.00	19.00	\$10,963.00
94	CONSTRUCT BIO-INFILTRATION SWALE	577 SY	40.00	23,080.00	14.00	\$8,078.00	140.00	\$80,780.00	19.00	\$10,963.00
95	LANDSCAPE BOULDERS, FIVE MAN	14 EA	130.00	1,820.00	255.00	\$3,570.00	215.00	\$3,010.00	224.00	\$3,136.00
96	IRRIGATION SYSTEM	1 LS	75,000.00	75,000.00	33,000.00	\$33,000.00	19,675.00	\$19,675.00	20,843.00	\$20,843.00
97	4 IN. PVC IRRIGATION SLEEVE	57 LF	50.00	2,850.00	44.00	\$2,508.00	19.00	\$1,083.00	26.00	\$1,482.00
98	CHAIN LINK FENCE TYPE 3	182 LF	90.00	16,380.00	59.00	\$10,738.00	57.00	\$10,374.00	61.00	\$11,102.00
99	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	5,000.00	5,000.00	3,900.00	\$3,900.00	3,800.00	\$3,800.00	6,000.00	\$6,000.00
100	REFERENCE AND REESTABLISH SURVEY MONUMENT	1 EA	1,500.00	1,500.00	2,000.00	\$2,000.00	325.00	\$325.00	344.00	\$344.00
101	PUMPING SYSTEM	1 LS	500,000.00	500,000.00	524,700.00	\$524,700.00	435,000.00	\$435,000.00	400,000.00	\$400,000.00
102	PUMP BARRELS (CANS) 36 IN DIAM	1 LS	200,000.00	200,000.00	203,000.00	\$203,000.00	309,000.00	\$309,000.00	330,000.00	\$330,000.00
103	PUMPS & SYSTEM STARTUP & TESTING	1 LS	50,000.00	50,000.00	21,000.00	\$21,000.00	16,500.00	\$16,500.00	25,000.00	\$25,000.00
104	BOOSTER STATION BUILDING	1 LS	810,000.00	810,000.00	714,000.00	\$714,000.00	664,000.00	\$664,000.00	800,000.00	\$800,000.00
105	GENERAL ELECTRICAL AND LIGHTING	1 LS	200,000.00	200,000.00	238,000.00	\$238,000.00	152,000.00	\$152,000.00	160,000.00	\$160,000.00
106	FLOW METER	1 LS	50,000.00	50,000.00	131,000.00	\$131,000.00	132,000.00	\$132,000.00	84,116.00	\$84,116.00
107	POWER GENERATION	1 LS	250,000.00	250,000.00	180,000.00	\$180,000.00	198,000.00	\$198,000.00	203,580.00	\$203,580.00
108	MOTOR CONTROL CENTER	1 LS	350,000.00	350,000.00	240,000.00	\$240,000.00	238,000.00	\$238,000.00	247,134.00	\$247,134.00
109	BUILDING HVAC AND CONTROLS	1 LS	175,000.00	175,000.00	115,000.00	\$115,000.00	130,000.00	\$130,000.00	100,000.00	\$100,000.00
110	PLUMBING SYSTEM	1 LS	125,000.00	125,000.00	111,000.00	\$111,000.00	95,000.00	\$95,000.00	100,000.00	\$100,000.00
111	CHLORINE ANALYZER AND PRESSURE GAUGE ASSEMBLY	1 LS	10,000.00	10,000.00	12,000.00	\$12,000.00	11,000.00	\$11,000.00	10,000.00	\$10,000.00
Bid Total				\$5,055,158.95		\$4,698,520.10		\$4,760,580.00		\$4,770,213.00

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

<i>Project Number: 2018102</i>			<i>Engineer's Estimate</i>		CLEARWATER CONSTRUCTION & MANAGEMENT (Submitted)		BIG SKY ID CORP (Submitted)		S & L UNDERGROUND INC (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>
87	ROCK MULCH - ROUND RIVER ROCK	60 CY	250.00	15,000.00	80.00	\$4,800.00	175.00	\$10,500.00	85.00	\$5,100.00
88	ROCK MULCH - ANGULAR BASALT	11 CY	250.00	2,750.00	85.00	\$935.00	175.00	\$1,925.00	85.00	\$935.00
89	ROCK MULCH - CSTC	173 CY	250.00	43,250.00	75.00	\$12,975.00	80.00	\$13,840.00	78.00	\$13,494.00
90	HYDROSEEDING	1027 SY	3.00	3,081.00	3.00	\$3,081.00	1.90	\$1,951.30	4.00	\$4,108.00
91	2 INCH CALIPER DECIDUOUS TREE	6 EA	500.00	3,000.00	800.00	\$4,800.00	830.00	\$4,980.00	750.00	\$4,500.00
92	CEMENT CONCRETE MOW STRIP, 6 IN. X 6 IN.	258 LF	40.00	10,320.00	35.00	\$9,030.00	21.00	\$5,418.00	35.00	\$9,030.00
93	TOPSOIL FOR BIO-INFILTRATION SWALES, 12 INCH THICK INCL. SE	577 SY	50.00	28,850.00	20.00	\$11,540.00	39.00	\$22,503.00	20.00	\$11,540.00
94	CONSTRUCT BIO-INFILTRATION SWALE	577 SY	40.00	23,080.00	24.00	\$13,848.00	57.00	\$32,889.00	26.00	\$15,002.00
95	LANDSCAPE BOULDERS, FIVE MAN	14 EA	130.00	1,820.00	240.00	\$3,360.00	150.00	\$2,100.00	220.00	\$3,080.00
96	IRRIGATION SYSTEM	1 LS	75,000.00	75,000.00	23,000.00	\$23,000.00	30,500.00	\$30,500.00	25,000.00	\$25,000.00
97	4 IN. PVC IRRIGATION SLEEVE	57 LF	50.00	2,850.00	18.00	\$1,026.00	27.00	\$1,539.00	20.00	\$1,140.00
98	CHAIN LINK FENCE TYPE 3	182 LF	90.00	16,380.00	70.00	\$12,740.00	65.00	\$11,830.00	110.00	\$20,020.00
99	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	5,000.00	5,000.00	600.00	\$600.00	4,200.00	\$4,200.00	4,000.00	\$4,000.00
100	REFERENCE AND REESTABLISH SURVEY MONUMENT	1 EA	1,500.00	1,500.00	2,250.00	\$2,250.00	700.00	\$700.00	400.00	\$400.00
101	PUMPING SYSTEM	1 LS	500,000.00	500,000.00	499,000.00	\$499,000.00	430,000.00	\$430,000.00	475,000.00	\$475,000.00
102	PUMP BARRELS (CANS) 36 IN DIAM	1 LS	200,000.00	200,000.00	105,000.00	\$105,000.00	350,000.00	\$350,000.00	335,000.00	\$335,000.00
103	PUMPS & SYSTEM STARTUP & TESTING	1 LS	50,000.00	50,000.00	10,000.00	\$10,000.00	16,000.00	\$16,000.00	15,000.00	\$15,000.00
104	BOOSTER STATION BUILDING	1 LS	810,000.00	810,000.00	945,000.00	\$945,000.00	950,000.00	\$950,000.00	740,000.00	\$740,000.00
105	GENERAL ELECTRICAL AND LIGHTING	1 LS	200,000.00	200,000.00	225,000.00	\$225,000.00	200,000.00	\$200,000.00	205,000.00	\$205,000.00
106	FLOW METER	1 LS	50,000.00	50,000.00	105,000.00	\$105,000.00	190,000.00	\$190,000.00	155,000.00	\$155,000.00
107	POWER GENERATION	1 LS	250,000.00	250,000.00	175,000.00	\$175,000.00	255,000.00	\$255,000.00	235,000.00	\$235,000.00
108	MOTOR CONTROL CENTER	1 LS	350,000.00	350,000.00	240,500.00	\$240,500.00	311,000.00	\$311,000.00	280,000.00	\$280,000.00
109	BUILDING HVAC AND CONTROLS	1 LS	175,000.00	175,000.00	105,000.00	\$105,000.00	123,000.00	\$123,000.00	128,000.00	\$128,000.00
110	PLUMBING SYSTEM	1 LS	125,000.00	125,000.00	90,000.00	\$90,000.00	240,000.00	\$240,000.00	170,000.00	\$170,000.00
111	CHLORINE ANALYZER AND PRESSURE GAUGE ASSEMBLY	1 LS	10,000.00	10,000.00	12,000.00	\$12,000.00	70,000.00	\$70,000.00	85,000.00	\$85,000.00
Bid Total			\$5,055,158.95		\$5,174,158.15		\$5,396,990.80		\$5,533,298.00	

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	241,684.00	4,813,474.95	0.00	0.00	5,055,158.95
APOLLO, INC. (Submitted)	216,116.80	4,482,403.30	0.00	0.00	4,698,520.10
DW EXCAVATING INC(Submitted)	132,985.00	4,627,595.00	0.00	0.00	4,760,580.00
HALME CONSTRUCTION INC (Submitted)	150,110.50	4,620,102.50	0.00	0.00	4,770,213.00
CLEARWATER CONSTRUCTION & MANAGEMENT (Submitted)	245,909.40	4,928,248.75	0.00	0.00	5,174,158.15
BIG SKY ID CORP (Submitted)	159,308.50	5,237,682.30	0.00	0.00	5,396,990.80
S & L UNDERGROUND INC (Submitted)	142,177.50	5,391,120.50	0.00	0.00	5,533,298.00

Low Bid Contractor: APOLLO, INC.

	<i>Contractor's Bid</i>	<i>Engineer's Estimate</i>	<i>% Variance</i>
<i>Schedule 01</i>	216,116.80	241,684.00	10.58 % Under Estimate
<i>Schedule 02</i>	4,482,403.30	4,813,474.95	6.88 % 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>	4,698,520.10	5,055,158.95	7.05 % Under Estimate