Bliss Run Relief Trunk Sewer, Phase 3 CIP NO. 923

Ref.	Item				ENGINEER'S	S ESTIMATE	Kol	kosing	Complet	te General
No.	No.	Description	Qty.	Unit	Price	Amount	Price	Amount	Price	Amount
1	201	CLEARING AND GRUBBING	1	LS	\$25,000.00	\$25,000.00	\$50,000.00	50,000.00	\$75,000.00	\$75,000.00
2	202	MANHOLE REMOVED	8	EA	\$500.00	\$4,000.00	\$125.00	1,000.00	\$600.00	\$4,800.00
3	202	CATCH BASIN OR INLET REMOVED	50	EA	\$200.00	\$10,000.00	\$80.00	4,000.00	\$400.00	\$20,000.00
4	202	PAVEMENT REMOVED	15,225	SY	\$4.00	\$60,900.00	\$9.00	137,025.00	\$5.00	\$76,125.00
5	202	PAVEMENT REMOVED - TEMPLETON ROAD	813	SY	\$4.00	\$3,252.00	\$10.00	8,130.00	\$5.00	\$4,065.00
6	202	CURB AND CURB & GUTTER REMOVED	9,375	LF	\$2.00	\$18,750.00	\$1.50	14,062.50	\$4.00	\$37,500.00
7	202	CURB AND CURB & GUTTER REMOVED -	636	LF	\$2.00	\$1,272.00	\$3.50	2,226.00	\$5.00	\$3,180.00
8	202	WALK REMOVED	8,040	SF	\$5.00	\$40,200.00	\$1.50	12,060.00	\$1.25	\$10,050.00
9	202	WALK REMOVED - TEMPLETON ROAD	740	SF	\$5.00	\$3,700.00	\$1.50	1,110.00	\$1.25	\$925.00
10	202	PIPE FILLED IN PLACE	2,328	LF	\$10.00	\$23,280.00	\$10.00	23,280.00	\$10.00	\$23,280.00
11	202	PIPE REMOVED	6,200	LF	\$2.00	\$12,400.00	\$10.00	62,000.00	\$10.00	\$62,000.00
12	202	PIPE REMOVED - CONCRETE ENCASED	530	LF	\$5.00	\$2,650.00	\$18.00	9,540.00	\$14.00	\$7,420.00
13		SUBGRADE COMPACTION	15,225	SY	\$1.00	\$15,225.00	\$1.50	22,837.50	\$1.00	\$15,225.00
14	204	SUBGRADE COMPACTION - TEMPLETON	955	SY	\$1.00	\$955.00	\$1.50	1,432.50	\$2.00	\$1,910.00
15	204	GEOTEXTILE FABRIC, TYPE D (TENSAR	427	SY	\$5.00	\$2,135.00	\$9.00	3,843.00	\$8.00	\$3,416.00
16	207	CONSTRUCTION SEEDING AND MULCHING	500	SY	\$1.00	\$500.00	\$1.50	750.00	\$1.00	\$500.00
17	207	PERIMETER FILTER FABRIC FENCE	500	LF	\$3.50	\$1,750.00	\$3.00	1,500.00	\$2.00	\$1,000.00
18	207	STRAW OR HAY BALES	100	EA	\$10.00	\$1,000.00	\$7.00	700.00	\$10.00	\$1,000.00
19	207	INLET PROTECTION	160	LF	\$10.00	\$1,600.00	\$16.00	2,560.00	\$3.00	\$480.00
20	252	DRIVEWAY PAVEMENT REPLACEMENT, TYPE	178	CY	\$100.00	\$17,800.00	\$180.00	32,040.00	\$150.00	\$26,700.00
21	252	DRIVEWAY PAVEMENT REPLACEMENT,	150	CY	\$300.00	\$45,000.00	\$340.00	51,000.00	\$375.00	\$56,250.00
22	252	DRIVEWAY PAVEMENT REPLACEMENT, TYPE	7	CY	\$300.00	\$2,100.00	\$300.00	2,100.00	\$375.00	\$2,625.00
23	252	PERMANENT PVMT REPLACEMENT TYPE I	650	CY	\$250.00	\$162,500.00	\$325.00	211,250.00	\$300.00	\$195,000.00
24	252	PERMANENT PVMT REPLACEMENT AS PER	97	CY	\$250.00	\$24,250.00	\$200.00	19,400.00	\$275.00	\$26,675.00
25	253	TEMPORARY PAVEMENT	8,400	SY	\$6.00	\$50,400.00	\$0.01	84.00	\$9.00	\$75,600.00
25A	254	PAVEMENT PLANING	7,400	SY	\$5.00	\$37,000.00	\$2.00	14,800.00	\$1.10	\$8,140.00
25B	254	PAVEMENT PLANING - HAUL ROADS	14,211	SY	\$5.00	\$71,055.00	\$2.00	28,422.00	\$1.10	\$15,632.10
26	304	8" AGGREGATE BASE - TEMPLETON ROAD	181	CY	\$35.00	\$6,335.00	\$28.00	5,068.00	\$52.00	\$9,412.00
26A	304	8" AGGREGATE BASE - MAIN ST.	4	CY	\$35.00	\$140.00	\$12.00	48.00	\$80.00	\$320.00
27	304	8" AGGREGATE BASE (#2 STONE) -	95	CY	\$45.00	\$4,275.00	\$48.00	4,560.00	\$64.00	\$6,080.00
28	305	8" PORTLAND CEMENT CONCRETE BASE	813	SY	\$30.00	\$24,390.00	\$31.00	25,203.00	\$27.00	\$21,951.00
29	306	7" PORTLAND CEMENT CONCRETE BASE,	15,225	SY	\$16.00	\$243,600.00	\$20.00	304,500.00	\$20.00	\$304,500.00
30	402	ASPHALT CONCRETE	1,285	TON	\$40.00	\$51,400.00	\$45.00	57,825.00	\$64.50	\$82,882.50
31		ASPHALT CONCRETE - TEMPLETON ROAD	68	TON	\$40.00	\$2,720.00	\$45.00	3,060.00	\$64.50	\$4,386.00
32		ASPHALT CONCRETE	1,552	TON	\$45.00	\$69,840.00	\$50.00	77,600.00	\$69.00	\$107,088.00
33	404	ASPHALT CONCRETE - TEMPLETON ROAD	56	TON	\$45.00	\$2,520.00	\$50.00	2,800.00	\$69.00	\$3,864.00
33A		ASPHALT CONCRETE - HAUL ROADS	967	TON	\$46.00	\$44,482.00	\$50.00	48,350.00	\$5.00	\$4,835.00
34		TACK COAT, BITUMINOUS	2,289	GAL	\$1.00	\$2,289.00	\$3.00	6,867.00	\$1.00	\$2,289.00
35		TACK COAT, BITUMINOUS - TEMPLETON	81	GAL	\$1.00	\$81.00	\$3.00	243.00	\$1.00	\$81.00
35A		TACK COAT, BITUMINOUS - HAUL ROADS	1,421	GAL	\$1.00	\$1,421.00	\$3.00	4,263.00	\$1.00	\$1,421.00
36		COVER AGGREGATE	69	TON	\$25.00	\$1,725.00	\$8.00	\$552.00	\$10.00	\$690.00
36A		COVER AGGREGATE - TEMPLETON ROAD	2	TON	\$25.00	\$50.00	\$7.00	\$14.00	\$10.00	\$20.00
36B		COVER AGGREGATE - HAUL ROADS	38	TON	\$25.00	\$950.00	\$7.00	\$266.00	\$10.00	\$380.00
37		TRAFFIC COMPACTED SURFACE, TYPE A OR	1,400	CY	\$10.00	\$14,000.00	\$0.01	\$14.00	\$25.00	\$35,000.00
37A		CRACK SEALING, HOT APPLIED - BROOKSIDE	550	LF	\$2.50	\$1,375.00	\$5.00	\$2,750.00	\$2.50	\$1,375.00
38		7" PLAIN PORTLAND CEMENT CONCRETE	90	SY	\$60.00	\$5,400.00	\$55.00	\$4,950.00	\$43.00	\$3,870.00

Bliss Run Relief Trunk Sewer, Phase 3 CIP NO. 923

Ref.	Item				ENGINEER'S	S ESTIMATE	Kol	cosing	Complete	General
No.	No.	Description	Qty.	Unit	Price	Amount	Price	Amount	Price	Amount
39	454	PAVEMENT RELIEF JOINTS	277	LF	\$40.00	\$11,080.00	\$25.00	\$6,925.00	\$50.00	\$13,850.00
39A	454	PAVEMENT RELIEF JOINTS - TEMPLETON	23	LF	\$40.00	\$920.00	\$30.00	\$690.00	\$50.00	\$1,150.00
40	601	DUMPED ROCK FILL, TYPE B (SEE ALUM	28	CY	\$75.00	\$2,100.00	\$400.00	\$11,200.00	\$100.00	\$2,800.00
41	-	DELETED	-	-	-	\$0.00		\$0.00		\$0.00
42		AA-S114 FRAME AND COVER	2	EA	\$2,000.00	\$4,000.00	\$550.00	\$1,100.00	\$400.00	\$800.00
43		MANHOLE, TYPE A, CLASS B	1	EA	\$4,000.00	\$4,000.00	\$2,300.00	\$2,300.00	\$2,500.00	\$2,500.00
44		MANHOLE, TYPE A, CLASS C	1	EA	\$4,000.00	\$4,000.00	\$3,100.00	\$3,100.00	\$2,800.00	\$2,800.00
45		MANHOLE, TYPE A, CLASS C W/ AA-S116	1	EA	\$4,000.00	\$4,000.00	\$4,300.00	\$4,300.00	\$2,700.00	\$2,700.00
46		MANHOLE, TYPE B, CLASS D	2	EA	\$4,000.00	\$8,000.00	\$5,000.00	\$10,000.00	\$3,500.00	\$7,000.00
47		MANHOLE, TYPE B, CLASS F	2	EA	\$4,000.00	\$8,000.00	\$5,100.00	\$10,200.00	\$3,500.00	\$7,000.00
48	604	MANHOLE, TYPE B, CLASS F W/ 6' DIA. RISER	1	EA	\$4,500.00	\$4,500.00	\$6,700.00	\$6,700.00	\$4,000.00	\$4,000.00
49	604	MANHOLE, TYPE B, CLASS J (AA-S101 WITH	4	EA	\$4,000.00	\$16,000.00	\$7,600.00	\$30,400.00	\$5,000.00	\$20,000.00
50	604	MANHOLE, TYPE B, CLASS K (AA-S101 WITH	5	EA	\$4,000.00	\$20,000.00	\$6,400.00	\$32,000.00	\$5,000.00	\$25,000.00
51	604	MANHOLE, TYPE E (AA-S104 WITH AA-S114	1	EA	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00	\$8,000.00	\$8,000.00
52		MANHOLE, TYPE F (AA-S105 WITH AA-S114	14	EA	\$5,000.00	\$70,000.00	\$5,000.00	\$70,000.00	\$8,000.00	\$112,000.00
53	604	MANHOLE, TYPE F W/ 6' DIA. ROSER	4	EA	\$5,500.00	\$22,000.00	\$5,800.00	\$23,200.00	\$9,000.00	\$36,000.00
54	604	CURB AND GUTTER INLET, TYPE AA-S125 W/	38	EA	\$1,500.00	\$57,000.00	\$2,200.00	\$83,600.00	\$2,000.00	\$76,000.00
55	604	STANDARD CURB INLET MH TYPE AA-S121	11	EA	\$1,500.00	\$16,500.00	\$2,900.00	\$31,900.00	\$1,950.00	\$21,450.00
56	604	JUNCTION CHAMBER (STATION 67+93)	1	EA	\$5,000.00	\$5,000.00	\$125,000.00	\$125,000.00	\$60,000.00	\$60,000.00
57	604	JUNCTION CHAMBER (STATION 115+91)	1	EA	\$5,000.00	\$5,000.00	\$105,000.00	\$105,000.00	\$35,000.00	\$35,000.00
58	604	JUNCTION CHAMBER (STATION 119+26)	1	EA	\$50,000.00	\$50,000.00	\$114,000.00	\$114,000.00	\$100,000.00	\$100,000.00
59		CATCH BASIN, STANDARD (AA-S133)	12	EA	\$1,500.00	\$18,000.00	\$2,000.00	\$24,000.00	\$1,500.00	\$18,000.00
60	604	CATCH BASIN, STD WITH 24" SIDE INLETS	3	EA	\$2,000.00	\$6,000.00	\$2,000.00	\$6,000.00	\$1,600.00	\$4,800.00
61	605	4" PIPE UNDERDRAIN	9,700	LF	\$5.00	\$48,500.00	\$7.00	\$67,900.00	\$8.00	\$77,600.00
62		4" PIPE UNDERDRAIN - TEMPLETON ROAD	636	LF	\$5.00	\$3,180.00	\$8.00	\$5,088.00	\$10.00	\$6,360.00
63	608	CONCRETE WALK	13,983	SF	\$4.00	\$55,932.00	\$5.25	\$73,410.75	\$4.00	\$55,932.00
64	609	COMBINATION CURB AND GUTTER 2010 DR.	8,814	LF	\$14.00	\$123,396.00	\$18.00	\$158,652.00	\$11.00	\$96,954.00
64A	609	COMBINATION CURB AND GUTTER 2020 DR.	636	LF	\$14.00	\$8,904.00	\$25.00	\$15,900.00	\$15.00	\$9,540.00
65	609	STRAIGHT 18" CURB 2000 DR. A	215	LF	\$15.00	\$3,225.00	\$35.00	\$7,525.00	\$28.00	\$6,020.00
66	613	CHANGEABLE MESSAGE SIGN, ELECTRIC	2	EA	\$1,500.00	\$3,000.00	\$3,500.00	\$7,000.00	\$30,000.00	\$60,000.00
67	614	MAINTAINING TRAFFIC	1	LS	\$50,000.00	\$50,000.00	\$110,000.00	\$110,000.00	\$60,000.00	\$60,000.00
68		WATER	10	M.GAL	\$25.00	\$250.00	\$200.00	\$2,000.00	\$35.00	\$350.00
69		CALCIUM CHLORIDE	50	TON	\$25.00	\$1,250.00	\$250.00	\$12,500.00	\$100.00	\$5,000.00
70	618	PIPE ROOF DRAINS	1,150	LF	\$10.00	\$11,500.00	\$12.00	\$13,800.00	\$11.00	\$12,650.00
71		FIELD OFFICE TYPE B (SEE GEN NOTES AS	1	LS	\$40,000.00	\$40,000.00	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00
72	622	PORTABLE CONCRETE BARRIER	200	LF	\$20.00	\$4,000.00	\$40.00	\$8,000.00	\$20.00	\$4,000.00
73	623	CONSTRUCTION LAYOUT STAKES	1	LS	\$30,000.00	\$30,000.00	\$40,000.00	\$40,000.00	\$25,000.00	\$25,000.00
74	624	MOBILIZATION	1	LS	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$400,000.00	\$400,000.00
75		REMOVAL OF GROUND MOUNTED SIGNS	15	EA	\$20.00	\$300.00	\$15.00	\$225.00	\$80.00	\$1,200.00
76	660	SODDING (SEE NOTE 37 ON SHEET 2)	14,500	SY	\$5.00	\$72,500.00	\$9.00	\$130,500.00	\$4.75	\$68,875.00
77		CONCRETE BLOCKING CLASS C	2	CY	\$100.00	\$200.00	\$75.00	\$150.00	\$100.00	\$200.00
78		FITTINGS, INCREASE OR DECREASE	250	LB	\$1.50	\$375.00	\$1.25	\$312.50	\$2.00	\$500.00
79	801	4" DUCTILE IRON WATER PIPE AND	53	LF	\$55.00	\$2,915.00	\$75.00	\$3,975.00	\$80.00	\$4,240.00
80	801	6" DUCTILE IRON WATER PIPE AND	1,675	LF	\$60.00	\$100,500.00	\$62.00	\$103,850.00	\$70.00	\$117,250.00
81	801	8" DUCTILE IRON WATER PIPE AND	755	LF	\$70.00	\$52,850.00	\$90.00	\$67,950.00	\$90.00	\$67,950.00

BID TABULATION Bliss Run Relief Trunk Sewer, Phase 3

CIP NO. 923
BID OPENING DATE: October 26, 2009

BID OPENING DATE:	October 26, 2005

Ref.	Item				ENGINEER'	S ESTIMATE	Kol	kosing	Complet	e General
No.	No.	Description	Qty.	Unit	Price	Amount	Price	Amount	Price	Amount
82	802	4" VALVES AND APPURTENANCES	1	EA	\$600.00	\$600.00	\$550.00	\$550.00	\$500.00	\$500.00
83	802	6" VALVES AND APPURTENANCES	7	EA	\$700.00	\$4,900.00	\$700.00	\$4,900.00	\$600.00	\$4,200.00
84	802	8" VALVES AND APPURTENANCES	1	EA	\$800.00	\$800.00	\$950.00	\$950.00	\$825.00	\$825.00
85	803	8"x8" TAPPING SLEEVE AND VALVES AND	1	EA	\$3,000.00	\$3,000.00	\$5,500.00	\$5,500.00	\$5,000.00	\$5,000.00
86	803	16"x6" TAPPING SLEEVE AND VALVES AND	1	EA	\$5,000.00	\$5,000.00	\$11,000.00	\$11,000.00	\$5,500.00	\$5,500.00
87	805	3/4" WATER SERVICE TAP TRANSFERRED,	25	EA	\$1,000.00	\$25,000.00	\$850.00	\$21,250.00	\$1,100.00	\$27,500.00
88	805	3/4" WATER SERVICE TAP TRANSFERRED,	13	EA	\$2,000.00	\$26,000.00	\$1,300.00	\$16,900.00	\$2,100.00	\$27,300.00
89	805	3/4" WATER SERVICE TAP TRANSFERRED,	30	EA	\$1,500.00	\$45,000.00	\$1,700.00	\$51,000.00	\$2,200.00	\$66,000.00
90		CURB BOX	6	EA	\$75.00	\$450.00	\$25.00	\$150.00	\$120.00	\$720.00
91		2" WATER SERVICE TAP COMPLETE	1	EA	\$150.00	\$150.00	\$2,500.00	\$2,500.00	\$2,600.00	\$2,600.00
92	807	VALVE BOXES ADJUSTED TO GRADE	10	EA	\$150.00	\$1,500.00	\$400.00	\$4,000.00	\$300.00	\$3,000.00
93		SERVICE BOXES ADJUSTED TO GRADE	42	EA	\$70.00	\$2,940.00	\$200.00	\$8,400.00	\$150.00	\$6,300.00
94		CUT AND PLUG 6" WATER LINE	1	EA	\$225.00	\$225.00	\$5,400.00	\$5,400.00	\$1,000.00	\$1,000.00
95		FIRE HYDRANT, TYPE A SETTING	3	EA	\$2,000.00	\$6,000.00	\$2,600.00	\$7,800.00	\$2,200.00	\$6,600.00
96		FIRE HYDRANT, TYPE B SETTING	4	EA	\$2,000.00	\$8,000.00	\$2,700.00	\$10,800.00	\$2,250.00	\$9,000.00
97	809	FIRE HYDRANT, REMOVED	5	EA	\$500.00	\$2,500.00	\$800.00	\$4,000.00	\$500.00	\$2,500.00
98		6" HYDRANT EXTENSIONS	3	EA	\$100.00	\$300.00	\$500.00	\$1,500.00	\$500.00	\$1,500.00
99		12" RCP CLASS IV W/ TYPE I BEDDING 706.02	1,250	LF	\$60.00	\$75,000.00	\$80.00	\$100,000.00	\$70.00	\$87,500.00
100		15" RCP CLASS IV W/ TYPE I BEDDING 706.02	535	LF	\$70.00	\$37,450.00	\$92.00	\$49,220.00	\$95.00	\$50,825.00
101		15" RCP CLASS IV W/ TYPE A GASKET AND	185	LF	\$80.00	\$14,800.00	\$210.00	\$38,850.00	\$110.00	\$20,350.00
102		18" RCP CLASS IV W/ TYPE I BEDDING 706.02	1,380	LF	\$100.00	\$138,000.00	\$95.00	\$131,100.00	\$90.00	\$124,200.00
103		24" RCP CLASS III W/ TYPE I BEDDING 706.02	360	LF	\$120.00	\$43,200.00	\$165.00	\$59,400.00	\$115.00	\$41,400.00
104		30" RCP CLASS III W/ TYPE A GASKET AND	135	LF	\$160.00	\$21,600.00	\$250.00	\$33,750.00	\$180.00	\$24,300.00
105		36" RCP CLASS III W/ TYPE A GASKET AND	800	LF	\$250.00	\$200,000.00	\$185.00	\$148,000.00	\$190.00	\$152,000.00
106		48" RCP CLASS III W/ TYPE A GASKET AND	930	LF	\$350.00	\$325,500.00	\$330.00	\$306,900.00	\$320.00	\$297,600.00
107		60" RCP CLASS III W/ TYPE A GASKET AND	385	LF	\$450.00	\$173,250.00	\$500.00	\$192,500.00	\$430.00	\$165,550.00
108		66" RCP CLASS IV W/ TYPE A GASKET AND	335	LF	\$475.00	\$159,125.00	\$550.00	\$184,250.00	\$570.00	\$190,950.00
109	901	84" RCP CLASS IV W/ TYPE A GASKET AND	1,815	LF	\$605.00	\$1,098,075.00	\$865.00	\$1,569,975.00	\$1,125.00	\$2,041,875.00
110	901	108" RCP CLASS IV W/ TYPE A GASKET AND	2,680	LF	\$700.00	\$1,876,000.00	\$1,155.00	\$3,095,400.00	\$1,625.00	\$4,355,000.00
111		INCREASED OR DECREASED EARTH	500	CY	\$6.00	\$3,000.00	\$50.00	\$25,000.00	\$10.00	\$5,000.00
112		STONE FOUNDATION	500	CY	\$18.00	\$9,000.00	\$22.00	\$11,000.00	\$25.00	\$12,500.00
113		TUNNEL - JACKED LINER FOR 84" DIAM.	362	LF	\$800.00	\$289,600.00	\$2,150.00	\$778,300.00	\$1,695.00	\$613,590.00
		JACKING PIT AT STA. 96+07 TO 96+47, A.P.P.	1	LS	\$25,000.00	\$25,000.00	\$100,000.00	\$100,000.00	\$40,000.00	\$40,000.00
		RECEIVING PIT AT STA. 100+14 TO 100+34,	1	LS	\$30,000.00	\$30,000.00	\$85,000.00	\$85,000.00	\$40,000.00	\$40,000.00
		SUPPLEMENTAL SPECIFICATION 1550,	5,000	SF	\$10.00	\$50,000.00	\$6.50	\$32,500.00	\$5.00	\$25,000.00
117		SUPPLEMENTAL SPECIFICATION 1550,	400	SF	\$15.00	\$6,000.00	\$11.00	\$4,400.00	\$9.00	\$3,600.00
118		SUPPLEMENTAL SPECIFICATION 1550, CURB	49	EA	\$125.00		\$250.00	\$12,250.00	\$92.00	\$4,508.00
1.10		RAMP COST TO FINISH	70	L/\	Ψ120.00	\$6,125.00	Ψ230.00	Ψ12,200.00	Ψ,2.00	ψ1,500.00
119		SUPPLEMENTAL SPECIFICATION 1551,	390	SF	\$35.00		\$30.00	\$11,700.00	\$27.50	\$10,725.00
113	SS-7	DETECTABLE WARNINGS, TYPE A	000	5	Ψ00.00	\$13,650.00	Ψ30.00	ψ11,700.00	Ψ21.50	Ψ10,723.00
120	SPEC.	SPRINKLER SYSTEMS REMOVED AND	1	EA	\$250.00		\$250.00	\$250.00	\$500.00	\$500.00
120	5. 20.	RESTORED (INCL. RELATED PIPING)			Ψ200.00	\$250.00	\$250.00	Ψ200.00	\$200.00	\$200.00
121	SPEC.	TREE, 2-INCH CALIPER (PER SPEC. SEC, SS-	34	EA	\$325.00		\$300.00	\$10,200.00	\$300.00	\$10,200.00
	J. LJ.	1 AND TREE TABLE ON SHEET 5)	٠.	_, `	\$020.00	\$11,050.00	Ψ200.00	ψ10, 2 00.00	\$200.00	Ψ10, 2 00.00

Bliss Run Relief Trunk Sewer, Phase 3 CIP NO. 923

Ref.	Item				ENGINEER'	S ESTIMATE	Ko	kosing	Comple	te General
No.	No.	Description	Qty.	Unit	Price	Amount	Price	Amount	Price	Amount
122	SPEC.	TREE, PLANTS & SHRUBS - MAINTENANCE (SEE LANDSCAPING MAINTENANCE NOTES ON SHEET 3)	1	LS	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$7,200.00	\$7,200.00
123	SPEC.	SOD MAINTENANCE (SEE LANDSCAPING MAINTENANCE NOTES ON SHEET 3)	1	LS	\$4,000.00	\$4,000.00	\$15,000.00	\$15,000.00	\$21,700.00	\$21,700.00
124	SPEC.	TEMPORARY POTABLE WATER SERVICE	1	LS	\$15,000.00	\$15,000.00	\$1.00	\$1.00	\$2,500.00	\$2,500.00
125	SPEC.	TEMPORARY FENCING, AS PER PLAN	15,000	LF	\$2.50	\$37,500.00	\$1.00	\$15,000.00	\$3.50	\$52,500.00
126	SPEC.	ODOT CB NO. 3 W/ EJIW 7358 FRAME & M2 GRATE	24	EA	\$1,500.00	\$36,000.00	\$4,300.00	\$103,200.00	\$2,500.00	\$60,000.00
127	SPEC.	ODOT CB NO. 2-3 W/ EJIW 5110 FRAME & M3 GRATE	7	EA	\$1,600.00	\$11,200.00	\$2,150.00	\$15,050.00	\$1,600.00	\$11,200.00
127A	SPEC.	ODOT CB NO. 2-3 W/ EJIW 5110 FRAME & M3 GRATE, MOUNTABLE CURB, AND CONCRETE APRON, COMPLETE IN PLACE (SEE DETAIL A ON SHEET 32)	1	EA	\$2,500.00	\$2,500.00	\$2,400.00	\$2,400.00	\$2,400.00	\$2,400.00
128	SPEC.	2" WATER PIPE, PVC 200 PSI SDR 21 AND	68	LF	\$30.00	\$2,040.00	\$14.00	\$952.00	\$25.00	\$1,700.00
129	SPEC.	12" RCP CLASS IV W/ TYPE I BEDDING 706.02 ENCASED IN CONCRETE, A.P.P.	34	LF	\$80.00	\$2,720.00	\$120.00	\$4,080.00	\$100.00	\$3,400.00
130	1000	STREET LIGHT POLE REMOVED	9	EA	\$50.00	\$450.00	\$650.00	\$5,850.00	\$200.00	\$1,800.00
131	1000	ELECTRICAL PULLBOX REMOVED	7	EA	\$40.00	\$280.00	\$400.00	\$2,800.00	\$50.00	\$350.00
132	1000	PULLBOX MEDIUM DUTY INSTALLED	7	EA	\$315.00	\$2,205.00	\$450.00	\$3,150.00	\$425.00	\$2,975.00
133	1000	STREET LIGHT POLE WIRED (AND INSTALLED)	9	EA	\$100.00	\$900.00	\$180.00	\$1,620.00	\$350.00	\$3,150.00
134	1000	STREET LIGHT POLE FOUNDATION	9	EA	\$100.00	\$900.00	\$650.00	\$5,850.00	\$700.00	\$6,300.00
135	1000	CONDUIT, 2 1/2" RIGID STEEL TRENCHLESS INSTALL. (TEMPORARY CONNECTION)	54	LF	\$10.00	\$540.00	\$50.00	\$2,700.00	\$30.00	\$1,620.00
136	1000	CIRCUIT CABLE 2-#4, 5 Kv	2,000	LF	\$1.50	\$3,000.00	\$5.00	\$10,000.00	\$2.50	\$5,000.00
137	1000	1 1/2" CONDUIT (TRENCHLESS INSTALLATION)	1,800	LF	\$10.00	\$18,000.00	\$20.00	\$36,000.00	\$8.50	\$15,300.00
138	1000	2 1/2" CONDUIT (STREET CROSSING)	550	LF	\$8.00	\$4,400.00	\$27.00	\$14,850.00	\$28.50	\$15,675.00
139		REPAIR DAMAGED CONDUIT	25	LF	\$50.00	\$1,250.00	\$200.00	\$5,000.00	\$30.00	\$750.00
140		LIGHT POLE FOUNDATION REMOVAL	9	EA	\$400.00	\$3,600.00	\$150.00	\$1,350.00	\$250.00	\$2,250.00
141		CIRCUIT OVERHEAD 2#2 ACSR	100	LF	\$1.50	\$150.00	\$7.00	\$700.00	\$6.00	\$600.00
142		POLE, WOODEN 35' CLASS V	1	EA	\$350.00	\$350.00	\$1,000.00	\$1,000.00	\$650.00	\$650.00
143	713	POLE RISER, 480V	20	LF	\$600.00	\$12,000.00	\$620.00	\$12,400.00	\$350.00	\$7,000.00
144	SPEC.	CONCRETE ENCASEMENT OF CONDUITS, A.P.P.	700	LF	\$95.00	\$66,500.00	\$9.00	\$6,300.00	\$6.00	\$4,200.00
	SPEC	FORCE ACCOUNT (.20 x sum of all above Items)	1	LS		\$723,706.90		1,043,323.68		\$1,172,285.16
		TOTAL PROJECT COSTS				\$7,960,775.90		\$11,476,560.43		\$12,895,136.76
		% DIFFERENCE FROM ENGINEER'S ESTIMATE						44.16%		61.98%
		Bond Amount (Page P-11)						\$1,200,000.00		\$1,500,000.00
		Bonding Company (Page P-11)					Liberty Mu	itual Insurance Co.	Safeco In	surance Company

Bliss Run Relief Trunk Sewer, Phase 3 CIP NO. 923

Ref.	Item				ENGINEER'S ESTIMATE		Kokosing		Complete General	
No.	No.	Description	Qty.	Unit	Price	Amount	Price	Amount	Price	Amount
		Proposal Bond Amount Required						\$1,147,656.04		\$1,289,513.68
		Contract Compliance No. (Page P-2)						31-1023518		31-4366382
		Non-Collusion Affidavit Completed? (Page P-10)						Yes		Yes
		Local Vendor? (Page P-3)						Yes		Yes
		Addendum Acknowledgement Completed? (Page P-3)						Yes		Yes
		Proposal Affidavit Completed? (Page P-15)						Yes		Yes