	ENGINEERS ESTIMATE	Berger Contracting, Inc. "AS READ"
TOTAL BID (IN FIGURES):	\$1,531,037.50	\$3,496,358.00
BASE BID (IN FIGURES):	\$1,519,945.00	\$3,334,158.00

4 5	05.0	VID ITEM							ENGINEER	COTINANTE			D	0 1 1 1	HAO DEADH
		PAY CODE		Base	Alt.	Total			ENGINEERS					Contracting, Inc.	
ITEM	SP	ITEM NO.	DESCRIPTION	Quantity	Quantity	Quantity	UNIT	UNIT PRICE	BASE PRICE	ALT. PRICE	EXTENDED PRICE	UNIT PRICE	BASE PRICE	ALT. PRICE	"AS READ" PRICE
1	Х	20101000	TEMPORARY FENCE	565	0	565	LF	\$3.00	\$1,695.00	\$0.00	\$1,695.00	\$15.00	\$8,475.00	\$0.00	\$8,475.00
2	Х	20200100	EARTH EXCAVATION	1,000	0	1,000	CY	\$75.00	\$75,000.00	\$0.00	\$75,000.00	\$68.00	\$68,000.00	\$0.00	\$68,000.00
3	Х	20400800	FURNISHED EXCAVATION	1,350	0	1,350	CY	\$75.00	\$101,250.00	\$0.00	\$101,250.00	\$68.00	\$91,800.00	\$0.00	\$91,800.00
5	X	21101615 25000100	FURNISH AND PLACE TOP SOIL, 4" SEEDING CLASS 1	1,725	0	1,725	SY	\$5.00 \$5.00	\$8,625.00	\$0.00	\$8,625.00	\$10.00	\$17,250.00 \$1,155.00	\$0.00	\$17,250.00 \$1,155.00
6	X	25000100 25000300	SEEDING CLASS 1	1,050	0	1,050 675	SY	\$5.00 \$5.00	\$5,250.00 \$3,375.00	\$0.00 \$0.00	\$5,250.00 \$3,375.00	\$1.10 \$2.00	\$1,155.00 \$1,350.00	\$0.00	\$1,155.00 \$1,350.00
7	x	25100630	EROSION CONTROL BLANKET, S150	1,050	0	1,050	SY	\$3.00	\$3,150.00	\$0.00	\$3,379.00	\$1.75	\$1,837.50	\$0.00	\$1,837.50
8	X	25100630	EROSION CONTROL BLANKET, SC150BN	675	0	675	SY	\$3.50	\$2,362.50	\$0.00	\$2,362.50	\$2.50	\$1.687.50	\$0.00	\$1,687.50
9	Х		FLOCCULATION LOGS	24	0	24	EA	\$200.00	\$4,800.00	\$0.00	\$4,800.00	\$215.00	\$5,160.00	\$0.00	\$5,160.00
10	Х		FLOCCULATION POWDER	50	0	50	LBS	\$20.00	\$1,000.00	\$0.00	\$1,000.00	\$45.00	\$2,250.00	\$0.00	\$2,250.00
11	Χ	28000400	PERIMETER EROSION BARRIER - SILT FENCE	565	0	565	LF	\$3.50	\$1,977.50	\$0.00	\$1,977.50	\$5.00	\$2,825.00	\$0.00	\$2,825.00
12	Х	X2800500	INLET PROTECTION, SPECIAL	4	0	4	EA	\$200.00	\$800.00	\$0.00	\$800.00	\$365.00	\$1,460.00	\$0.00	\$1,460.00
13	Х		TEMPORARY PLUNGE POOL	1	0	1	LS	\$2,500.00	\$2,500.00	\$0.00	\$2,500.00	\$24,000.00	\$24,000.00	\$0.00	\$24,000.00
14	X	28100103	RIP-RAP, RR2, 0.75' LAYER W/FILTER FABRIC RIP-RAP, RR4, 1.6' LAYER	368	0	368	SY	\$75.00	\$27,600.00	\$0.00	\$27,600.00	\$105.00	\$38,640.00	\$0.00	\$38,640.00
15 16	X	28100107 28100109	RIP-RAP, RR4, 1.6 LAYER RIP-RAP, RR5, 2.3' LAYER W/FITER FABRIC	368 102	0	368 102	SY	\$100.00 \$125.00	\$36,800.00 \$12,750.00	\$0.00 \$0.00	\$36,800.00 \$12,750.00	\$180.00 \$250.00	\$66,240.00 \$25,500.00	\$0.00	\$66,240.00 \$25,500.00
17	X	35101400	AGGREGATE BASE COURSE. TYPE B	300	0	300	TON	\$45.00	\$13,500.00	\$0.00	\$12,790.00	\$80.00	\$24,000.00	\$0.00	\$24,000.00
18	х		BITUMINOUS MATERIALS (TACK COAT)	1,490	1,350	2,840	Lbs	\$1.50	\$2,235.00	\$2,025.00	\$2,235.00	\$5.00	\$7,450.00	\$6,750.00	\$14,200.00
19	Х		HMA BASE COURSE, IL-19.0, N50, 6"	1,150	0	1,150	SY	\$31.00	\$35,650.00	\$0.00	\$35,650.00	\$36.00	\$41,400.00	\$0.00	\$41,400.00
20	Х		HMA BINDER COURSE, IL-19.0, N50	128	0	128	TON	\$95.00	\$12,160.00	\$0.00	\$12,160.00	\$120.00	\$15,360.00	\$0.00	\$15,360.00
21	Х		LEVELING BINDER MM N50	122	131	253	TON	\$110.00	\$13,420.00	\$14,410.00	\$13,420.00	\$155.00	\$18,910.00	\$20,305.00	\$39,215.00
22	Х		HMA SURAFCE COURSE, MIX D, N50	371	261	632	TON	\$120.00	\$44,520.00	\$31,320.00	\$44,520.00	\$125.00	\$46,375.00	\$32,625.00	\$79,000.00
23	Х		PCC PAVEMENT, 7"	86	0	86	SF	\$12.50	\$1,075.00	\$0.00	\$1,075.00	\$20.00	\$1,720.00	\$0.00	\$1,720.00
24	X	42400200	PCC SIDEWALK, 5"	866 255	0	866 3.255	SF	\$7.50 \$5.00	\$6,495.00	\$0.00	\$6,495.00	\$15.00 \$5.00	\$12,990.00 \$1,275.00	\$0.00	\$12,990.00
25 26	X	44000158 44000100	HMA SURFACE REMOVAL, 2-1/4" PAVEMENT REMOVAL	1,300	3,000	1,300	SY	\$5.00 \$10.00	\$1,275.00 \$13,000.00	\$15,000.00 \$0.00	\$1,275.00 \$13,000.00	\$5.00 \$18.00	\$1,275.00 \$23,400.00	\$15,000.00 \$0.00	\$16,275.00 \$23,400.00
27	×	44000100	REMOVAL, SALVAGE HISTORICAL SPECIMEN	1,300	0	1,300	EA	\$1,000.00	\$2,000.00	\$0.00	\$2,000.00	\$3,750.00	\$7,500.00	\$0.00	\$7,500.00
28	^	44000300	CURB REMOVAL	53	0	53	LA	\$5.00	\$265.00	\$0.00	\$265.00	\$12.00	\$636.00	\$0.00	\$636.00
29	Х	48101200	AGGREGATE SHOULDER TYPE B	0	17	17	TON	\$45.00	\$0.00	\$765.00	\$0.00	\$85.00	\$0.00	\$1,445.00	\$1,445.00
30	Х	50104400	CONCRETE HEADWALL AND WINGWALL REMOVAL	1	0	1	LS	\$2,000.00	\$2,000.00	\$0.00	\$2,000.00	\$5,000.00	\$5,000.00	\$0.00	\$5,000.00
31	Х		CONCRETE CAP REMOVAL	1	0	1	LS	\$1,500.00	\$1,500.00	\$0.00	\$1,500.00	\$15,500.00	\$15,500.00	\$0.00	\$15,500.00
32	Х		CONCRETE SPILLWAY REMOVAL	1	0	1	LS	\$3,500.00	\$3,500.00	\$0.00	\$3,500.00	\$25,000.00	\$25,000.00	\$0.00	\$25,000.00
33	Х	52200015	PERMANENT SHEET PILING, PZ-27	3,080	0	3,080	SF	\$60.00	\$184,800.00	\$0.00	\$184,800.00	\$115.00	\$354,200.00	\$0.00	\$354,200.00
34 35	X	52200015 Z0056659	STEEL CAP CHANNEL, MC 18x42.7 48" OUTLET PIPE AWWA C-300 W/CONCRETE CRADLE	174 87	0	174 87	LF LF	\$100.00 \$800.00	\$17,400.00 \$69.600.00	\$0.00 \$0.00	\$17,400.00 \$69,600.00	\$140.00 \$3.800.00	\$24,360.00 \$330.600.00	\$0.00	\$24,360.00 \$330.600.00
36	Х	Z0056646	12" STORM SEWER, C-900	49	0	49	LF LF	\$800.00 \$75.00	\$69,600.00 \$3.675.00	\$0.00 \$0.00	\$69,600.00 \$3.675.00	\$3,800.00 \$245.00	\$330,600.00 \$12.005.00	\$0.00	\$330,600.00 \$12.005.00
37	Y	Z0056646	12" STORM SEWER, C-900 W/CONCRETE CRADLE	27	0	27	LF	\$150.00	\$4,050.00	\$0.00	\$3,675.00	\$245.00	\$12,005.00	\$0.00	\$12,003.00 \$12,420.00
38	X	20000040	16" PIPE AWWA C-301 W/CONCRETE CRADLE	161	0	161	LF	\$200.00	\$32,200.00	\$0.00	\$32,200.00	\$2,000.00	\$322,000.00	\$0.00	\$322,000.00
39	Х	Z0056900	8" SANITARY SEWER, PVC C900 CERTALOK	174	0	174	LF	\$85.00	\$14,790.00	\$0.00	\$14,790.00	\$225.00	\$39,150.00	\$0.00	\$39,150.00
40	Х		16" STEEL CASING PIPE	142	0	142	LF	\$200.00	\$28,400.00	\$0.00	\$28,400.00	\$325.00	\$46,150.00	\$0.00	\$46,150.00
41		X1200050	BOX CULVERT REMOVAL	21	0	21	LF	\$50.00	\$1,050.00	\$0.00	\$1,050.00	\$300.00	\$6,300.00	\$0.00	\$6,300.00
42	Х	X5510100	STORM SEWER REMOVAL, 8"	19	0	19	LF	\$20.00	\$380.00	\$0.00	\$380.00	\$50.00	\$950.00	\$0.00	\$950.00
43		Z0840000	SANITARY SEWER REMOVAL, 8"	120	0	120	LF	\$20.00	\$2,400.00	\$0.00	\$2,400.00	\$50.00	\$6,000.00	\$0.00	\$6,000.00
44			SANITARY MANHOLE TO BE FILLED	1	0	1	EA	\$1,500.00	\$1,500.00	\$0.00	\$1,500.00	\$3,700.00	\$3,700.00	\$0.00	\$3,700.00
45 46	Х		ABANDON AND FILL EXISING SANITARY SEWER WATER MAIN REMOVAL	55 195	0	55 195	LF LF	\$50.00 \$10.00	\$2,750.00 \$1,950.00	\$0.00 \$0.00	\$2,750.00 \$1,950.00	\$40.00 \$60.00	\$2,200.00 \$11,700.00	\$0.00	\$2,200.00 \$11,700.00
47	Х	X3010700	YARD HYDRANT	195	0	195	EA	\$500.00	\$500.00	\$0.00	\$500.00	\$5,300.00	\$5,300.00	\$0.00	\$5,300.00
48	X		4" GATE VLAVE W/ADJ. CI BOX	2	0	2	EA	\$500.00	\$1,000.00	\$0.00	\$1,000.00	\$4,250.00	\$8,500.00	\$0.00	\$8,500.00
49	х		4" WATERMAIN C900 (DIRECTIONAL BORE)	185	0	185	LF	\$125.00	\$23,125.00	\$0.00	\$23,125.00	\$315.00	\$58,275.00	\$0.00	\$58,275.00
50	Х		4" WATERMAIN C900 (OPEN CUT)	125	0	125	LF	\$125.00	\$15,625.00	\$0.00	\$15,625.00	\$315.00	\$39,375.00	\$0.00	\$39,375.00
51		X6022810	SANITARY MANHOLE, 4' DIA., TY A-1C	2	0	2	EA	\$4,000.00	\$8,000.00	\$0.00	\$8,000.00	\$24,000.00	\$48,000.00	\$0.00	\$48,000.00
52			16" PLUG VALVE AND VAULT, TY A-1C, 5' Dia.	2	0	2	EA	\$7,500.00	\$15,000.00	\$0.00	\$15,000.00	\$44,000.00	\$88,000.00	\$0.00	\$88,000.00
53	Х		CONCRETE OUTLET STRUCTURE, COMPLETE	1	0	1	LS	\$25,000.00	\$25,000.00	\$0.00	\$25,000.00	\$120,000.00	\$120,000.00	\$0.00	\$120,000.00
54 55	X	1	HELICAL PIERS, 3" DIA. WITH 6" x 6" x 1/2" CAP HELICAL PIERS, 3" DIA. WITH 10" x 10" x 1/2" CAP	420 90	0	420	VF VF	\$70.00	\$29,400.00	\$0.00	\$29,400.00	\$70.00	\$29,400.00	\$0.00	\$29,400.00
55	Х	54244405	FLUSH INLET, (SPECIAL)	90	0	90	VF EA	\$75.00 \$5.000.00	\$6,750.00 \$10.000.00	\$0.00 \$0.00	\$6,750.00 \$10.000.00	\$70.00 \$55.000.00	\$6,300.00 \$110.000.00	\$0.00	\$6,300.00 \$110,000.00
57		60236800	INLET TYPE TYPE A-11, 2' DIA.	1	0	1	EA	\$5,000.00	\$10,000.00	\$0.00	\$10,000.00	\$55,000.00	\$110,000.00	\$0.00	\$110,000.00
58		60230000	RD CB TYPE A-11, 4' DIA.	1	0	1	EA	\$5,000.00	\$5,000.00	\$0.00	\$1,000.00	\$5,000.00	\$5,200.00	\$0.00	\$5,200.00
59	х	60603800	CONCRETE CURB AND GUTTER TYPE B6-12	1,148	0	1,148	LF	\$27.50	\$31,570.00	\$0.00	\$31,570.00	\$49.00	\$56,252.00	\$0.00	\$56,252.00
60	Х	MZ077740	WOOD GUARD RAIL	300	0	300	LF	\$35.00	\$10,500.00	\$0.00	\$10,500.00	\$195.00	\$58,500.00	\$0.00	\$58,500.00
61	Х		GUARDRAIL REMOVAL	290	0	290	LF	\$10.00	\$2,900.00	\$0.00	\$2,900.00	\$15.00	\$4,350.00	\$0.00	\$4,350.00
62	Х	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	1	0	1	LS	\$60,000.00	\$60,000.00	\$0.00	\$60,000.00	\$600,000.00	\$600,000.00	\$0.00	\$600,000.00
63	Х		LOWER AND MAINTAIN LAKE LEVEL	1	0	1	LS	\$200,000.00	\$200,000.00	\$0.00	\$200,000.00	\$160,000.00	\$160,000.00	\$0.00	\$160,000.00
64	X	$\vdash \vdash \vdash$	SYSTEMS STAFF GAUGE	1	0	1	LS	\$250,000.00	\$250,000.00	\$0.00	\$250,000.00	\$25,000.00	\$25,000.00	\$0.00	\$25,000.00
65 66	X	\vdash	STAFF GAUGE REMOVE, SALVAGE AND RE-INSTALL WOOD POST	6	0	6	LS EA	\$1,500.00 \$100.00	\$1,500.00 \$600.00	\$0.00 \$0.00	\$1,500.00 \$600.00	\$7,500.00 \$1,200.00	\$7,500.00 \$7,200.00	\$0.00 \$0.00	\$7,500.00 \$7,200.00
67	X		REMOVE, SALAVAGE AND RESTORE FLAGSTONE WALL	20	0	20	I F	\$100.00	\$1,000.00	\$0.00	\$600.00	\$1,200.00 \$425.00	\$7,200.00	\$0.00	\$7,200.00
68	X	X0320050	CONSTRUCTION LAYOUT (SPECIAL)	1	0	1	LS	\$15,000.00	\$15,000.00	\$0.00	\$15,000.00	\$33,500.00	\$33,500.00	\$0.00	\$33,500.00
								ENGINEERS				Berger Contracting,			
Щ.		TOTA	AL BID FOR BASE BID ITEMS (I.E., TOTAL OF ALL EXTENDED PRIC	s, ITEMS	1-68):			ESTIMATE	\$1,519,945.00	\$63,520.00	\$1,519,945.00	Inc. "AS READ"	\$3,258,033.00	\$76,125.00	\$3,334,158.00

ITEMS AS ORDERED BY ENGINEER						EOPC			Berger Contracting, Inc. "AS READ"			
ITEM	PAY CODE ITEM NO. DESCRIPTION	Base Quantity	Alt. Quantity	Total Quantity	UNIT	UNIT PRICE	EXTEN	ENDED PRICE	UNIT PRICE	#VALUE!	AS	S READ PRICE
OE.1	20200100 EARTH EXCAVATION	800			CY	\$3.60		\$2,880.00	\$72.00	\$57,600.00		\$57,600.00
OE.2	20400800 FURNISHED EXCAVATION	800			CY	\$4.50		\$3,600.00	\$72.00	\$57,600.00		\$57,600.00
OE.3	28100103 RIP-RAP, RR2, 0.75' LAYER W/FILTER FABRIC	100			SY	\$40.50		\$4,050.00	\$145.00	\$14,500.00		\$14,500.00
OE.4	28100107 RIP-RAP, RR4, 1.6' LAYER	100			SY	\$2.25		\$225.00	\$220.00	\$22,000.00		\$22,000.00
OE.5	28100109 RIP-RAP, RR5, 2.3' LAYER W/FITER FABRIC	50			SY	\$2.25		\$112.50	\$300.00	\$15,000.00		\$1,500.00
OE.6	35101400 AGGREGATE BASE COURSE, TYPE B	100			TON	\$2.25		\$225.00	\$90.00	\$9,000.00		\$9,000.00
BID FOR ITEMS AS ORDERED BY ENGINEER (TOTAL OF ALL EXTENDED PRICES, ITEMS OE.1-OE.16):					EOPC		\$11,092.50	Berger Contracting, Inc. "AS READ"	\$175,700.00		\$162,200.00	

	EOPC	Berger Contracting, Inc "AS READ"
TOTAL BID (IN FIGURES):	\$1,531,037.50	\$3,496,358.00