

**CITY OF ROCHESTER
DEPARTMENT OF HIGHWAYS
BID COMPARISON**

November 10, 2006

City of: Rochester, NH
Project Name: NH Route 108/South Main Street Reconstruction
Rochester STP-X-5389(009)/13274
Bid No. 07-018

ITEM NO.	ITEM DESCRIPTION	QUANT.	CLD Consulting Engineers, Inc.		R. D. Edmunds & Sons, Inc.		F. L. Merrill Construction Inc.	
			UNIT	TOTAL COST	UNIT	PRICE	UNIT	PRICE
201.21	REMOVING SMALL TREES	9	EA	353.00	400.00	3,600.00	300.00	2,700.00
201.22	REMOVING LARGE TREES	2	EA	1,100.00	1,000.00	2,000.00	500.00	1,000.00
202.41	REMOVAL OF EXISTING PIPE 0-24" D/A.	40	LF	16.00	20.00	800.00	19.00	760.00
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	15	EA	450.00	300.00	4,500.00	400.00	6,000.00
202.6	CURB REMOVAL FOR STORAGE	342	LF	2.50	10.00	3,420.00	4.00	1,368.00
203.1	COMMON EXCAVATION	7350	CY	7.75	56,962.50	15.00	110,250.00	95,550.00
203.2	ROCK EXCAVATION	175	CY	50.00	8,750.00	150.00	26,250.00	14,000.00
203.35	HANDLING EXCAVATED, CONTAMINATED SOILS	375	CY	16.00	6,000.00	50.00	18,750.00	45,000.00
203.6	EMBANKMENT-IN-PLACE (F)	2800	CY	6.00	16,800.00	10.00	28,000.00	8,400.00
206.1	COMMON STRUCTURE EXCAVATION	70	CY	16.00	1,120.00	40.00	2,800.00	1,120.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	400	CY	57.00	22,800.00	40.00	16,000.00	7,200.00
206.2	ROCK STRUCTURE EXCAVATION	25	CY	97.00	2,425.00	150.00	3,750.00	2,000.00
207.3	UNCLASSIFIED CHANNEL EXCAVATION	48	CY	16.00	768.00	50.00	2,400.00	768.00
209.1	GRANULAR BACKFILL	20	CY	31.00	620.00	40.00	800.00	440.00
209.201	GRANULAR BACKFILL (BRIDGE) (F)	91	CY	30.00	2,730.00	50.00	4,550.00	1,638.00
214	FINE GRADING	1	U	30,000.00	70,000.00	20,000.00	20,000.00	20,000.00
304.2	GRAVEL (F)	1250	CY	20.00	25,000.00	25.00	31,250.00	30,000.00
304.3	CRUSHED GRAVEL (F)	4500	CY	28.00	126,000.00	30.00	135,000.00	144,000.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	7250	T	65.00	471,250.00	60.00	435,000.00	507,500.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	465	T	95.00	44,175.00	120.00	55,800.00	53,475.00
403.98	HOT BITUMINOUS CONCRETE LEVELING, MACHINE METHOD	210	T	70.00	14,700.00	100.00	21,000.00	16,170.00
413.1	HOT-POURED CRACK SEALANT	500	LB	2.50	1,250.00	10.00	5,000.00	1,500.00
417	COLD PLANING BITUMINOUS SURFACES	2800	SY	4.10	11,480.00	10.00	28,000.00	19,600.00
502	REMOVAL OF EXISTING BRIDGE STRUCTURE	1	U	15,000.00	15,000.00	50,000.00	41,000.00	41,000.00
503.101	WATER DIVERSION STRUCTURES	1	U	15,000.00	15,000.00	25,000.00	120,000.00	120,000.00
503.201	COFFERDAMS	1	U	20,000.00	20,000.00	25,000.00	140,000.00	140,000.00
504.1	COMMON BRIDGE EXCAVATION (F)	135	CY	35.00	4,725.00	40.00	5,400.00	1,890.00
520.1	CONCRETE CLASS A	1	CY	900.00	900.00	1,500.00	710.00	710.00
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	48	CY	800.00	38,400.00	800.00	38,400.00	26,400.00
534.1	WATER REPELLENT (LINSEED OIL) (F)	60	GAL	10.00	600.00	50.00	3,000.00	9,000.00
538.2	BARRIER MEMBRANE, VERTICAL SURFACES (F)	16	SY	48.00	768.00	80.00	1,280.00	800.00
538.7	WATERPROOF MEMBRANE	132	SY	35.00	4,620.00	50.00	6,600.00	15,840.00
544.1	REINFORCING STEEL (ROADWAY)	45	LB	3.25	146.25	10.00	450.00	270.00
544.2	REINFORCING STEEL, EPOXY COATED (F)	10400	LB	2.50	26,000.00	1.50	15,600.00	41,600.00
563.739	BRIDGE RAIL (3-BAR) (ANODIZED) (F)	100	LF	124.00	12,400.00	250.00	25,000.00	25,000.00
565.739	BRIDGE APPROACH RAIL, (3-BAR) (F)	172	LF	150.00	25,800.00	300.00	51,600.00	56,760.00
570.4	MORTAR RUBBLE MASONRY	3	CY	550.00	1,650.00	600.00	1,800.00	3,600.00
571.8	REPOINT STONE MASONRY	18	SY	500.00	9,000.00	200.00	3,600.00	1,800.00
571.9	REPOINT BRICK MASONRY	25	SY	700.00	17,500.00	200.00	5,000.00	2,750.00
571.91	RECONSTRUCT BRICK MASONRY	44	SY	800.00	35,200.00	200.00	8,800.00	26,400.00
585.2	STONE FILL, CLASS B	40	CY	45.00	1,800.00	50.00	2,000.00	2,800.00

ITEM NO.	ITEM DESCRIPTION	QUANT.	UNIT	CLD Consulting Engineers, Inc.			R. D. Edmunds & Sons, Inc.			F. L. Merrill Construction Inc.		
				UNIT	PRICE	COST	UNIT	PRICE	COST	UNIT	PRICE	COST
585.21	STONE FILL, CLASS B (BRIDGE)	50	CY		50.00	2,500.00		60.00	3,000.00		70.00	3,500.00
585.3	STONE FILL, CLASS C	71	CY		50.00	3,550.00		50.00	3,550.00		60.00	4,260.00
593.4213	GEOTEXTILE, PERM CONTROL CL.2., NON-WOVEN, FILTER CATEGORY 3	225	SY		3.50	787.50		5.00	1,125.00		6.00	1,350.00
603.00212	12" R.C. PIPE, 2000D	10	LF		45.00	450.00		50.00	500.00		35.00	350.00
603.00215	15" R.C. PIPE, 2000D	725	LF		45.00	32,625.00		50.00	36,250.00		45.00	32,625.00
603.00218	18" R.C. PIPE, 2000D	55	LF		50.00	2,750.00		60.00	3,300.00		55.00	29,000.00
603.00224	24" R.C. PIPE, 2000D	165	LF		58.00	9,570.00		80.00	13,200.00		65.00	10,725.00
603.00230	30" R.C. PIPE, 2000D	40	LF		72.00	2,880.00		100.00	4,000.00		95.00	3,800.00
603.00236	36" R.C. PIPE, 2000D	85	LF		85.00	7,225.00		120.00	10,200.00		100.00	8,500.00
603.83212	12" PLASTIC PIPE (SMOOTH INTERIOR)	240	LF		30.00	7,200.00		40.00	9,600.00		33.00	7,920.00
603.83215	15" PLASTIC PIPE (SMOOTH INTERIOR)	1600	LF		35.00	56,000.00		45.00	72,000.00		35.00	56,000.00
604.0007	POLYETHYLENE LINER	78	EA		255.00	19,890.00		200.00	15,600.00		250.00	19,500.00
604.0009	OIL-WATER SEPARATORS FOR CATCH BASINS	5	EA		700.00	3,500.00		400.00	2,000.00		900.00	4,500.00
604.17	CATCH BASINS TYPE R	40	U		1,900.00	76,000.00		1,600.00	64,000.00		2,900.00	116,000.00
604.19	CATCH BASINS TYPE RN	35	U		2,000.00	70,000.00		1,500.00	52,500.00		3,000.00	105,000.00
604.195	CATCH BASINS TYPE RN, 5-FOOT DIAMETER	7	U		2,250.00	15,750.00		2,200.00	15,400.00		4,200.00	29,400.00
604.243	DROP INLETS TYPE D-RN (2-FT DIAMETER)	2	U		1,400.00	2,800.00		1,500.00	3,000.00		2,600.00	5,200.00
604.32	DRAINAGE MANHOLES, 5-FOOT DIAMETER	14	U		1,600.00	22,400.00		2,000.00	28,000.00		2,900.00	40,600.00
604.325	DRAINAGE MANHOLES, 5-FOOT DIAMETER	4	U		2,250.00	9,000.00		2,500.00	10,000.00		4,200.00	16,800.00
604.326	DRAINAGE MANHOLES, 6-FOOT DIAMETER	2	U		3,293.00	6,586.00		3,000.00	6,000.00		5,000.00	10,000.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASINS & DROP INLETS	18	LF		375.00	6,750.00		250.00	4,500.00		600.00	10,800.00
604.51	RECONSTRUCTING/ADJUSTING SEWER MANHOLES	36	LF		375.00	13,500.00		250.00	9,000.00		500.00	18,000.00
604.52	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	8	LF		375.00	3,000.00		250.00	2,000.00		500.00	4,000.00
604.54	RECONSTRUCTING/ADJUSTING TELEPHONE MANHOLES	3	LF		375.00	1,125.00		350.00	1,050.00		500.00	1,500.00
604.6	MANHOLE COVERS AND FRAMES	10	EA		400.00	4,000.00		500.00	5,000.00		900.00	9,000.00
605.84	PVC PLASTIC HOUSE DRAIN CONNECTION (SDR 35)	500	LF		25.00	12,500.00		25.00	12,500.00		65.00	32,500.00
606.1409	BEAM GUARDRAIL (STANDARD SECTION-WOOD POST)(GR-1409 (GALV. PAINTED))	660	LF		20.00	13,200.00		50.00	33,000.00		55.00	36,300.00
606.14529	BEAM GUARDRAIL (TERMINAL UNIT TYPE ELT)(GR-14529 (GALV. PAINTED))	4	U		1,600.00	6,400.00		4,000.00	16,000.00		4,500.00	18,000.00
606.1479	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (GALV. PAINTED)	2	U		700.00	1,400.00		2,000.00	4,000.00		2,000.00	4,000.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	475	LF		31.00	14,725.00		30.00	14,250.00		35.00	16,625.00
606.9522	TEMPORARY IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE), TEST LEVEL 2	4	U		3,500.00	14,000.00		3,500.00	14,000.00		12,000.00	48,000.00
607.9	RESETTING RAILING AND FENCING	230	LF		15.00	3,450.00		20.00	4,600.00		60.00	13,800.00
608.12	2" BITUMINOUS SIDEWALK (F)	45	SY		20.00	900.00		30.00	1,350.00		40.00	1,800.00
608.24	4" CONCRETE SIDEWALK (F)	3120	SY		36.00	112,320.00		45.00	140,400.00		55.00	171,600.00
608.26	6" CONCRETE SIDEWALK (F)	110	SY		45.00	4,950.00		60.00	6,600.00		65.00	7,150.00
608.54	DETECTABLE WARNING PAVERS, CAST IRON	55	SY		400.00	22,000.00		400.00	22,000.00		400.00	22,000.00
609.01	STRAIGHT GRANITE CURB	5550	LF		16.00	88,800.00		18.00	99,900.00		23.00	127,650.00
609.02	CURVED GRANITE CURB	550	LF		25.00	13,750.00		30.00	16,500.00		33.00	18,150.00
609.0915	STRAIGHT GRANITE CURB 15" REVEAL	200	LF		125.00	25,000.00		100.00	20,000.00		95.00	19,000.00
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	600	LF		23.00	13,800.00		18.00	10,800.00		20.00	12,000.00
609.226	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS 6" HIGH	125	LF		16.00	2,000.00		30.00	3,750.00		20.00	2,500.00
609.41	GRANITE CURB INLET, TYPE A	40	EA		30.00	1,200.00		300.00	12,000.00		170.00	6,800.00
609.5	RESET GRANITE CURB	1550	LF		15.00	23,250.00		10.00	15,500.00		12.00	18,600.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	805	LF		5.00	4,025.00		7.00	5,635.00		7.00	5,635.00
611.90001	ADJUSTING WATER GATES AND SHUT OFFS SET BY OTHERS	6	EA		175.00	1,050.00		150.00	900.00		150.00	900.00
614.511	CONCRETE PULL BOX 14"	34	EA		200.00	6,800.00		300.00	10,200.00		350.00	11,900.00
614.524	MOLDED PULL BOX 11" X 18"	50	EA		200.00	10,000.00		225.00	11,250.00		300.00	15,000.00
614.7214	2" PVC PLASTIC CONDUIT, SCHEDULE 40	1595	LF		5.00	7,975.00		8.00	12,760.00		8.00	12,760.00
614.7218	2" PVC PLASTIC CONDUIT, SCHEDULE 80	1900	LF		6.25	11,875.00		11.00	20,900.00		10.00	19,000.00
614.7314	3" PVC PLASTIC CONDUIT, SCHEDULE 40	1250	LF		6.00	7,500.00		9.00	11,250.00		9.00	11,250.00

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		QUANT.	UNIT	PRICE	TOTAL COST	UNIT	PRICE	TOTAL COST	UNIT	TOTAL COST
614.7318	3" PVC PLASTIC CONDUIT, SCHEDULE 80	1250	LF	8.50	10,625.00		14.00	17,500.00	11.00	13,750.00
615.03	TRAFFIC SIGN TYPE C (F)	365	SF	37.50	13,687.50		40.00	14,600.00	75.00	27,375.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	16	U	175.00	2,800.00		175.00	2,800.00	240.00	3,840.00
615.06	TRAFFIC SIGN TYPE CC (F)	65	SF	12.00	780.00		25.00	1,625.00	25.00	1,625.00
615.064	RELOCATING TRAFFIC SIGN, TYPE CC	5	U	44.00	220.00		200.00	1,000.00	30.00	150.00
616.101	TRAFFIC SIGNALS [SOUTH MAIN STREET/FRANKLIN STREET]	1	U	108,000.00	108,000.00		65,000.00	65,000.00	90,000.00	90,000.00
616.102	TRAFFIC SIGNALS [SOUTH MAIN STREET/COLUMBUS AVENUE]	1	U	127,000.00	127,000.00		85,000.00	85,000.00	90,000.00	90,000.00
616.161	TRAFFIC SIGNALS (TEMP.) [SOUTH MAIN STREET/FRANKLIN STREET]	1	U	24,000.00	24,000.00		15,000.00	15,000.00	19,000.00	19,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	1	S	260,000.00	260,000.00		260,000.00	260,000.00	260,000.00	260,000.00
618.7	FLAGGERS	4000	HR	18.00	72,000.00		20.00	80,000.00	25.00	100,000.00
619.1	MAINTENANCE OF TRAFFIC	1	U	100,000.00	100,000.00		180,000.00	180,000.00	120,000.00	120,000.00
619.253	PORTABLE CHANGEABLE MESSAGE SIGN	225	UWK	250.00	56,250.00		400.00	90,000.00	300.00	67,500.00
622.1	STEEL WITNESS MARKERS	5	EA	24.00	120.00		50.00	250.00	42.00	210.00
622.4	STONE BOUNDS	30	EA	288.00	8,640.00		350.00	10,500.00	400.00	12,000.00
625.22	CONCRETE LIGHT POLE BASES, TYPE B (FOR HIGHWAY LIGHTING)	33	EA	488.00	16,104.00		500.00	16,500.00	700.00	23,100.00
625.551	ORNAMENTAL STREET LIGHTING, TYPE A	33	EA	4,000.00	132,000.00		4,000.00	132,000.00	4,500.00	148,500.00
625.6	STREET LIGHTING PANEL ENCLOSURE	2	EA	12,000.00	24,000.00		11,000.00	22,000.00	8,300.00	16,600.00
625.88	RELOCATED LIGHT POLE	2	EA	1,500.00	3,000.00		1,000.00	2,000.00	700.00	1,400.00
628.1	SAWED CONCRETE PAVEMENT	100	LF	10.00	1,000.00		20.00	2,000.00	4.00	400.00
628.2	SAWED BITUMINOUS PAVEMENT	4600	LF	2.00	9,200.00		2.50	11,500.00	4.00	18,400.00
632.0104	RETROREFLECTIVE PAINT PAVEMENT MARKING, 4" LINE	51500	LF	0.13	6,695.00		0.20	10,300.00	1.00	51,500.00
632.0112	RETROREFLECTIVE PAINT PAVEMENT MARKING, 12" LINE	2900	LF	0.53	1,537.00		1.00	2,900.00	1.00	2,900.00
632.0118	RETROREFLECTIVE PAINT PAVEMENT MARKING, 18" LINE	575	LF	1.58	908.50		4.00	2,300.00	2.00	1,150.00
632.02	RETROREFLECTIVE PAINT PAVEMENT MARKING, SYMBOL OR WORD	200	SF	1.63	326.00		5.00	1,000.00	5.00	1,000.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	2800	LF	1.25	3,500.00		1.50	4,200.00	2.00	5,600.00
632.1112	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 12" LINE	90	LF	1.75	157.50		5.00	450.00	4.00	360.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	140	LF	2.25	315.00		10.00	1,400.00	5.00	700.00
632.12	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) SYMBOL OR WORD	120	SF	2.50	300.00		10.00	1,200.00	9.00	1,080.00
632.3106	RETROREFLECTIVE THERMOPLASTIC PAVE. MARKING, 6" LINE	50	LF	1.23	61.50		5.00	250.00	3.00	150.00
632.3108	RETROREFLECTIVE THERMOPLASTIC PAVE. MARKING, 8" LINE	85	LF	1.25	106.25		5.00	425.00	4.00	340.00
632.3112	RETROREFLECTIVE THERMOPLASTIC PAVE. MARKING, 12" LINE	2400	LF	1.50	3,600.00		2.00	4,800.00	3.00	7,200.00
632.3118	RETROREFLECTIVE THERMOPLASTIC PAVE. MARKING, 18" LINE	500	LF	2.10	1,050.00		4.00	2,000.00	4.00	2,000.00
632.32	RETROREFLECTIVE THERMOPLASTIC PAVE. MARKING, SYMBOL OR WORD	1550	SF	5.38	8,339.00		4.00	6,200.00	7.00	10,850.00
632.9104	OBLITERATE PAVEMENT MARKING, 4" LINE	4700	LF	0.40	1,880.00		0.50	2,350.00	1.00	4,700.00
632.9112	OBLITERATE PAVEMENT MARKING, 12" LINE	800	LF	0.95	760.00		1.25	1,000.00	2.00	1,600.00
632.9118	OBLITERATE PAVEMENT MARKING, 18" LINE	60	LF	5.25	315.00		10.00	600.00	4.00	240.00
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	70	SF	14.00	980.00		10.00	700.00	4.00	280.00
641	LOAM	950	CY	31.00	29,450.00		25.00	23,750.00	35.00	33,250.00
642	LIMESTONE	4	T	100.00	400.00		400.00	1,600.00	300.00	1,200.00
643.12	FERTILIZER FOR INITIAL APPLICATION	1	T	600.00	600.00		1,500.00	1,500.00	800.00	800.00
643.22	FERTILIZER FOR REFERFERTILIZATION	1	T	600.00	600.00		1,500.00	1,500.00	900.00	900.00
644.15	PARK SEED TYPE 15	220	LB	8.00	1,760.00		5.00	1,100.00	3.00	660.00
645.11	MULCH	2	A	500.00	1,000.00		2,500.00	5,000.00	900.00	1,800.00
645.21	SLOPE STABILIZATION (2:1 OR FLATTER)	1600	SY	2.88	4,608.00		2.00	3,200.00	2.00	3,200.00
645.3	EROSION STONE	30	T	32.00	960.00		40.00	1,200.00	30.00	900.00
645.51	HAY BALES FOR TEMPORARY EROSION CONTROL	130	EA	9.00	1,170.00		6.00	780.00	6.00	780.00
645.531	SILT FENCE	1950	LF	2.75	5,362.50		4.00	7,800.00	3.00	5,850.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	1	U	6,000.00	6,000.00		10,000.00	10,000.00	3,800.00	3,800.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	500	HR	80.00	40,000.00		100.00	50,000.00	130.00	65,000.00
659	PROJECT LANDSCAPING	1	LS	30,000.00	30,000.00		7,500.00	7,500.00	5,400.00	5,400.00

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				UNIT	TOTAL	UNIT	PRICE	TOTAL	UNIT	PRICE
670.42	ROUND POST INTERNAL KEY DEAD BOLT LOCK BOLLARD	8	EA		467.95	3,743.60	1,000.00	8,000.00	1,200.00	9,600.00
670.95	TEMPORARY SAFETY FENCE	1200	LF		8.00	9,600.00	4.00	4,800.00	4.00	4,800.00
692	MOBILIZATION	1	U		300,000.00	300,000.00	300,000.00	380,000.00		380,000.00
693	ON THE JOB TRAINING OF UNSKILLED WORKERS	1	\$		1,200.00	1,200.00	1,200.00	1,200.00		1,200.00
698.12	FIELD OFFICE TYPE B	24	MON		2,000.00	48,000.00	2,000.00	48,000.00	1,600.00	38,400.00
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	1	\$		20,000	20,000.00	20,000.00	20,000.00		20,000.00
804.391	TELEPHONE MANHOLE	3	EA		7,400.00	22,200.00	15,000.00	45,000.00	7,500.00	22,500.00
804.392	SECTOR MANHOLE	5	EA		7,000.00	35,000.00	15,000.00	75,000.00	9,000.00	45,000.00
814.01	TRANSFORMER SLAB	12	U		700.00	8,400.00	3,000.00	36,000.00	4,500.00	54,000.00
814.131	3" CONDUIT CONCRETE ENCASED	775	LF		12.00	9,300.00	17.00	13,175.00	17.00	13,175.00
814.141	4" CONDUIT CONCRETE ENCASED	1625	LF		14.00	22,750.00	18.00	29,250.00	18.00	29,250.00
814.142	4" 2-DUCT CONDUIT CONCRETE ENCASED	4050	LF		20.00	81,000.00	22.00	89,100.00	30.00	121,500.00
814.144	4" 4-DUCT CONDUIT CONCRETE ENCASED	25	LF		35.00	875.00	30.00	750.00	55.00	1,375.00
814.148	4" 8-DUCT CONDUIT CONCRETE ENCASED	495	LF		60.00	29,700.00	40.00	19,800.00	85.00	42,075.00
814.1410	4" 10-DUCT CONDUIT CONCRETE ENCASED	500	LF		100.00	50,000.00	42.00	21,000.00	95.00	47,500.00
814.1412	4" 12-DUCT CONDUIT CONCRETE ENCASED	125	LF		175.00	21,875.00	45.00	5,625.00	106.00	13,250.00
814.151	5" CONDUIT CONCRETE ENCASED	200	LF		18.00	3,600.00	25.00	5,000.00	60.00	12,000.00
814.152	5" 2-DUCT CONDUIT CONCRETE ENCASED	625	LF		35.00	21,875.00	25.00	15,625.00	65.00	40,625.00
814.154	5" 4-DUCT CONDUIT CONCRETE ENCASED	265	LF		60.00	15,900.00	30.00	7,950.00	70.00	18,550.00
814.156	5" 6-DUCT CONDUIT CONCRETE ENCASED	1020	LF		100.00	102,000.00	32.00	32,640.00	75.00	76,500.00
814.158	5" 8-DUCT CONDUIT CONCRETE ENCASED	385	LF		175.00	67,375.00	45.00	17,325.00	95.00	36,575.00
814.1510	5" 10-DUCT CONDUIT CONCRETE ENCASED	32	LF		225.00	7,200.00	50.00	1,600.00	120.00	3,840.00
1008	ALTERATIONS AND ADDITIONS AS NEEDED-EPOXY FOR NON-MOVING CRACKS	1	\$		5,000	5,000.00	5,000.00	5,000.00		5,000.00
1008.6	ALTER. AND ADDIT. AS NEEDED-ELECTRICAL SERVICE CONNECTIONS	1	\$		10,000	10,000.00	10,000.00	10,000.00		10,000.00
1009.1	PROJECT HEALTH AND SAFETY PLAN	1	\$		5,000	5,000.00	5,000.00	5,000.00		5,000.00
1009.2	MON. AND TREATMENT OR DISP. OF CONTAMINATED SOIL / GROUNDWATER	1	\$		30,000	30,000.00	30,000.00	30,000.00		3,000.00
1010.15	FUEL ADJUSTMENT	1	\$		40,000	40,000.00	40,000.00	40,000.00		40,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	1	\$		10,000	10,000.00	10,000.00	10,000.00		10,000.00
Part/Non-Part Subtotals (road/bridge):						3,992,432		4,236,890		5,031,814

* This extension of \$29,000 is incorrect. Should be \$3,025.

** Did not use Addendum No. 2. Extension should be \$30,000.

*****WATER RECONSTRUCTION ITEMS*****

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
206.11	COMMON STRUCTURE EX. WATER	50	CY	30.00	1,500.00	40.00	2,000.00	65.00	3,250.00
206.21	ROCK STRUCTURE EXCAVATION, WATER	50	CY	150.00	7,500.00	150.00	7,500.00	125.00	6,250.00
403.991	TEMPORARY BITUMINOUS PAVEMENT, WATER (MOD) (F)	4000	LF	36.00	144,000.00	15.00	60,000.00	55.00	220,000.00
611.05208	8" CEMENT LINED DI WATER PIPE, CL 52 (F)	1150	LF	90.00	103,500.00	70.00	80,500.00	80.00	92,000.00
611.052112	12" CEMENT LINED DI WATER PIPE, CL 52 (F)	2850	LF	100.00	285,000.00	90.00	256,500.00	94.00	267,900.00
611.1	TEMPORARY WATER MAIN	1	LS	60,000.00	60,000.00	60,000.00	60,000.00	240,000.00	240,000.00
611.3524	STEEL CASING, 24-INCH (F)	47	LF	320.00	15,040.00	200.00	9,400.00	800.00	37,600.00
611.5001	1-INCH CORPORATION AND WSO	25	EA	775.00	19,375.00	200.00	5,000.00	250.00	6,250.00
611.5002	2-INCH CORPORATION AND WSO	25	EA	975.00	24,375.00	400.00	10,000.00	620.00	15,500.00
611.5011	1-INCH COPPER WATER PIPE	875	LF	90.00	78,750.00	40.00	35,000.00	25.00	21,875.00
611.5012	2-INCH COPPER WATER PIPE	875	LF	150.00	131,250.00	50.00	43,750.00	35.00	30,625.00
611.71008	8" GATE VALVE	8	EA	1,500.00	12,000.00	1,000.00	8,000.00	1,600.00	12,800.00
611.71012	12" GATE VALVE	22	EA	2,400.00	52,800.00	1,500.00	33,000.00	2,400.00	52,800.00
611.73 (ALL)	INSERTION VALVES, 8-INCH	1	\$	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00

ITEM NO.	ITEM DESCRIPTION	QUANT.	CLD Consulting Engineers, Inc.		R. D. Edmunds & Sons, Inc.		F. L. Merrill Construction Inc.	
			UNIT	PRICE	TOTAL COST	UNIT	PRICE	TOTAL COST
611.81	HYDRANT ASSEMBLIES	9	EA	4,200.00	37,800.00	3,000.00	4,500.00	40,500.00
611.90001	ADJUSTING WATER GATES AND SHUTOFFS BY OTHERS	6	EA	200.00	1,200.00	200.00	100.00	600.00
Subtotal (water)(non-par):					999,090.00	663,850.00		
						1,072,950.00		

*****SEWER RECONSTRUCTION ITEMS*****

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
206.12	COMMON STRUCTURE EX. SEWER	50	CY	30.00	1,500.00	40.00	2,000.00	65.00	3,250.00
206.22	ROCK STRUCTURE EXCAVATION,SEWER	50	CY	150.00	7,500.00	150.00	7,500.00	125.00	6,250.00
403.992	TEMPORARY BITUMINOUS PAVEMENT, SEWER (F)	2800	LF	36.00	100,800.00	15.00	42,000.00	55.00	154,000.00
604.314	SEWER MANHOLE, 4-FOOT DIA. (F)	65	VLF	300.00	19,500.00	300.00	19,500.00	350.00	22,750.00
604.316	SEWER MANHOLE, 6-FOOT DIA. (F)	40	VLF	750.00	30,000.00	600.00	24,000.00	400.00	16,000.00
604.52	REMOVAL AND BACKFILL OF MH (MOD). - (NON-SRF)	24	EA	1,000.00	24,000.00	300.00	7,200.00	480.00	11,520.00
604.61	MANHOLE FRAME & COVER, PAMREX (MOD)	22	EA	500.00	11,000.00	500.00	11,000.00	890.00	19,580.00
612.1704	FORCE MAIN, 2-INCH AND 4-INCH	150	LF	45.00	6,750.00	40.00	6,000.00	85.00	12,750.00
612.1706	FORCE MAIN, 6-INCH PVC C-900 (F)	1650	LF	55.00	90,750.00	50.00	82,500.00	100.00	165,000.00
612.31	SEWER SERVICE CONNECTION	50	EA	500.00	25,000.00	1,000.00	50,000.00	4,400.00	220,000.00
612.3508	SANITARY SEWER, 8-INCH PVC, SDR 35 (F)	500	LF	60.00	30,000.00	70.00	35,000.00	90.00	45,000.00
612.3515	SANITARY SEWER, 15-INCH PVC, SDR 35 (F)	1300	LF	75.00	97,500.00	85.00	110,500.00	95.00	123,500.00
612.3516	STEEL CASING, 16-INCH (F)	94	LF	250.00	23,500.00	300.00	28,200.00	475.00	44,650.00
612.9	PUMP STATION	1	LS	475,000.00	475,000.00	440,000.00	440,000.00	240,000.00	240,000.00
612.92	UPGRADE TO CATERPILLAR GENERATOR SET - (NON-SRF)	1	LS	1,000	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
612.94	UPGRADE TO GORMAN-RUPP PUMP SKID (NON-SRF)	1	LS	20,000	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00
Subtotal (sewer) (non-par):					963,800.00	886,400.00			1,105,250.00
						5,787,140.00			7,210,014.00

TOTAL PROJECT BID: 5,955,321.60

5,787,140.00

7,210,014.00