

Spec	Code	Item Description	Total Quantity	Total Cost	Ave. Price	English Unit
103	100	CONTRACT BOND	205.00	\$2,059,614.44	\$10,046.90	L SUM
103	200	ESCROW OF BID DOCUMENTATION	2.00	\$1,990.00	\$995.00	L SUM
105	200	POTHOLE UTILITY	13.00	\$26,907.80	\$2,069.83	EA
107	100	RAILWAY PROTECTION INSURANCE	25.00	\$84,700.00	\$3,388.00	L SUM
107	101	RAILWAY PROTECTION INSURANCE-2 LOCATIONS	1.00	\$6,500.00	\$6,500.00	L SUM
107	102	RAILWAY PROTECTION INSURANCE-3 LOCATIONS	1.00	\$2,500.00	\$2,500.00	L SUM
107	103	RAILWAY PROTECTION INSURANCE-SITE 1	7.00	\$15,150.00	\$2,164.29	EA
107	104	RAILWAY PROTECTION INSURANCE-SITE 2	13.00	\$14,400.00	\$1,107.69	EA
107	105	RAILWAY PROTECTION INSURANCE-SITE 3	2.00	\$500.00	\$250.00	EA
107	106	RAILWAY PROTECTION INSURANCE-SITE 4	9.00	\$2,250.00	\$250.00	EA
107	108	RAILWAY PROTECTION INSURANCE	77.00	\$51,007.84	\$662.44	EA
107	140	RAILROAD COORDINATION	1.00	\$1,000.00	\$1,000.00	L SUM
107	145	RAILROAD FLAGGING	1,200.00	\$16,800.00	\$14.00	DAY
108	1	CRITICAL PATH METHOD SCHEDULE	1.00	\$15,000.00	\$15,000.00	L SUM
201	330	CLEARING & GRUBBING	27.00	\$475,333.76	\$17,604.95	L SUM
201	331	CLEARING & GRUBBING-SITE 1	1.00	\$20,000.00	\$20,000.00	L SUM
201	332	CLEARING & GRUBBING-SITE 2	2.00	\$23,650.00	\$11,825.00	L SUM
201	352	REMOVAL OF TREES & BRUSH	4.00	\$26,600.00	\$6,650.00	L SUM
201	370	REMOVAL OF TREES 10IN	60.00	\$25,960.00	\$432.67	EA
201	380	REMOVAL OF TREES 18IN	3.00	\$9,199.74	\$3,066.58	EA
201	390	REMOVAL OF TREES 30IN	3.00	\$5,890.00	\$1,963.33	EA
201	395	STUMP REMOVAL	4.00	\$2,339.69	\$584.92	EA
202	21	REMOVE AGGREGATE BASE & SURFACING	329,813.00	\$3,121,740.27	\$9.47	TON
202	101	REMOVAL OF CONCRETE	5.00	\$59,740.00	\$11,948.00	EA
202	104	REMOVAL OF STRUCTURE	8.00	\$85,785.86	\$10,723.23	EA
202	105	REMOVAL OF STRUCTURE	7.00	\$349,090.00	\$49,870.00	L SUM
202	108	REMOVAL OF STRUCTURE-SITE 1	4.00	\$73,000.00	\$18,250.00	L SUM
202	109	REMOVAL OF STRUCTURE-SITE 2	4.00	\$71,600.00	\$17,900.00	L SUM
202	110	REMOVAL OF STRUCTURE-SITE 3	3.00	\$82,000.00	\$27,333.33	L SUM
202	111	REMOVAL OF CONCRETE	2.00	\$64,000.00	\$32,000.00	L SUM
202	113	REMOVAL OF CONCRETE	99.00	\$32,460.00	\$327.88	CY
202	114	REMOVAL OF CONCRETE PAVEMENT	78,165.50	\$1,399,672.88	\$17.91	SY
202	128	REMOVE AGGREGATE BASE	3,948.00	\$55,272.00	\$14.00	TON
202	129	REMOVAL OF CURB	111.00	\$1,639.80	\$14.77	LF
202	130	REMOVAL OF CURB & GUTTER	38,652.00	\$366,868.85	\$9.49	LF
202	131	REMOVAL OF CURB-TYPE 1	447.00	\$3,250.00	\$7.27	LF
202	132	REMOVAL OF BITUMINOUS SURFACING	36,265.72	\$474,384.61	\$13.08	SY
202	135	REMOVAL OF BITUMINOUS SURFACING	38,005.00	\$397,806.10	\$10.47	TON
202	136	REMOVAL OF PAVEMENT	172,634.00	\$2,219,201.97	\$12.85	TON
202	153	SAW BITUMINOUS SURFACING-FULL DEPTH	50.00	\$300.00	\$6.00	LF
202	169	REMOVAL OF END SECTION-ALL TYPES & SIZES	427.00	\$69,024.98	\$161.65	EA
202	170	REMOVAL OF CULVERTS-ALL TYPES & SIZES	6,941.00	\$89,443.00	\$12.89	LF
202	173	REMOVAL OF SEWER PIPE	5,343.00	\$160,290.00	\$30.00	LF
202	174	REMOVAL OF PIPE ALL TYPES AND SIZES	22,275.00	\$508,611.90	\$22.83	LF
202	210	REMOVAL OF MANHOLES	31.00	\$52,359.00	\$1,689.00	EA
202	230	REMOVAL OF INLETS	55.00	\$44,175.00	\$803.18	EA
202	231	REMOVE & RESET INLETS	6.00	\$27,975.00	\$4,662.50	EA
202	235	REMOVAL OF CATCH BASIN	5.00	\$5,595.00	\$1,119.00	EA
202	285	REMOVAL OF FOUNDATIONS-ALL SIZES	8.00	\$13,200.00	\$1,650.00	EA
202	292	REMOVAL OF EXISTING RETAINING WALL	1.00	\$4,500.00	\$4,500.00	L SUM
202	293	REMOVE RETAINING WALL	10.00	\$750.00	\$75.00	LF
202	295	REMOVAL OF OBSTRUCTIONS	1.00	\$13,076.47	\$13,076.47	L SUM

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202	312	REMOVE EXISTING FENCE	173,929.00	\$133,258.51	\$0.77	LF
202	350	REMOVAL OF TEMPORARY BYPASS	16.00	\$303,018.78	\$18,938.67	EA
202	400	REMOVAL OF RIPRAP - LOOSE ROCK	2,311.00	\$59,019.25	\$25.54	CY
203	95	COMMON EXCAVATION-TYPE A	110.00	\$1,870.00	\$17.00	TON
203	101	COMMON EXCAVATION-TYPE A	1,492,150.00	\$6,769,571.56	\$4.54	CY
203	102	COMMON EXCAVATION-TYPE B	155,245.00	\$1,319,785.62	\$8.50	CY
203	103	COMMON EXCAVATION-TYPE C	38,387.00	\$432,533.71	\$11.27	CY
203	105	COMMON EXCAVATION-TYPE B	3.00	\$77,000.00	\$25,666.67	L SUM
203	109	TOPSOIL	932,202.00	\$3,938,533.79	\$4.22	CY
203	113	COMMON EXCAVATION-WASTE	439,067.00	\$1,219,279.71	\$2.78	CY
203	115	CLAY EXCAVATION	87,269.00	\$479,979.50	\$5.50	CY
203	116	TOPSOIL MANDATORY BORROW AREA	3,993.00	\$27,951.00	\$7.00	CY
203	117	MANDATORY BORROW	168,617.00	\$1,264,627.50	\$7.50	CY
203	118	TOPSOIL-PLACEMENT	400.00	\$7,920.00	\$19.80	LF
203	119	TOPSOIL-IMPORTED	15,231.00	\$434,498.80	\$28.53	CY
203	121	TOPSOIL-WETLAND	357.00	\$7,525.44	\$21.08	CY
203	122	TOPSOIL-DEPT OPTION BORROW AREA	303,991.00	\$446,311.58	\$1.47	CY
203	125	REMOVE & SALVAGE TOPSOIL	17,142.00	\$134,164.00	\$7.83	CY
203	126	REMOVE & SALVAGE TOPSOIL	534.00	\$3,738.00	\$7.00	SY
203	128	COAL WASTE	6,500.00	\$51,220.00	\$7.88	CY
203	138	COMMON EXCAVATION-SUBCUT	65,273.00	\$701,416.94	\$10.75	CY
203	140	BORROW-EXCAVATION	2,099,762.00	\$15,384,948.37	\$7.33	CY
203	142	BORROW-EXCAVATION	1,223.00	\$91,725.00	\$75.00	TON
203	180	ROADWAY OBLITERATION	605.00	\$30,098.75	\$49.75	LF
203	204	FLATTEN DITCH BLOCK SLOPES	3.00	\$2,520.00	\$840.00	EA
203	215	APPROACH FORESLOPE RECONSTRUCTION	18.00	\$26,200.00	\$1,455.56	EA
203	218	GUARDRAIL EMBANKMENT	11.00	\$51,850.00	\$4,713.64	EA
210	50	BOX CULVERT EXCAVATION	17.00	\$161,011.60	\$9,471.27	EA
210	99	CLASS 1 EXCAVATION	8.00	\$96,201.60	\$12,025.20	L SUM
210	111	CLASS 2 EXCAVATION	4.00	\$41,555.40	\$10,388.85	L SUM
210	112	CLASS 2 EXCAVATION-SITE 1	1.00	\$16,000.00	\$16,000.00	L SUM
210	113	CLASS 2 EXCAVATION-SITE 2	1.00	\$16,500.00	\$16,500.00	L SUM
210	114	CLASS 2 EXCAVATION-SITE 3	1.00	\$17,000.00	\$17,000.00	L SUM
210	127	CHANNEL EXCAVATION	2.00	\$145,000.00	\$72,500.00	L SUM
210	199	BACKFILL CLASS AA	1,161.00	\$1,161.00	\$1.00	LF
210	201	FOUNDATION PREPARATION	7.00	\$235,978.20	\$33,711.17	EA
210	202	FOUNDATION PREPARATION-SITE 1	1.00	\$3,500.00	\$3,500.00	L SUM
210	203	FOUNDATION PREPARATION-SITE 2	1.00	\$3,500.00	\$3,500.00	L SUM
210	204	FOUNDATION PREPARATION-SITE 3	1.00	\$3,500.00	\$3,500.00	L SUM
210	209	FOUNDATION FILL	3,616.00	\$70,512.00	\$19.50	TON
210	210	FOUNDATION FILL	14,962.00	\$629,774.05	\$42.09	CY
210	212	FLOWABLE FILL	50.00	\$7,500.00	\$150.00	CY
210	225	FOUNDATION FILL-TYPE 1	1,230.00	\$115,620.00	\$94.00	CY
210	405	FOUNDATION PREPARATION-BOX CULVERT	17.00	\$186,441.15	\$10,967.13	EA
210	411	FOUNDATION PREPARATION	1.00	\$150,318.00	\$150,318.00	L SUM
216	100	WATER	81,127.70	\$2,727,313.54	\$33.62	M GAL
220	100	PREPARE STOCKPILE SITE	1.00	\$310,200.00	\$310,200.00	L SUM
220	200	RESTORE STOCKPILE SITE	1.00	\$42,775.00	\$42,775.00	L SUM
230	106	RESHAPING ROADWAY	53.11	\$195,899.27	\$3,688.56	MILE
230	111	FORESLOPE RESHAPING	580.90	\$45,600.00	\$78.50	STA
230	113	DITCH EROSION REPAIR	1.00	\$10,000.00	\$10,000.00	L SUM
230	125	SHOULDER PREPARATION	394.30	\$157,338.21	\$399.03	MILE

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230	165	SUBGRADE PREPARATION-TYPE A-12IN	160.82	\$113,920.11	\$708.37	STA
230	172	SUBGRADE PREPARATION-TYPE A-18IN	8.50	\$16,532.50	\$1,945.00	STA
230	300	SUBGRADE PREPARATION-TYPE A	44.90	\$118,975.00	\$2,649.78	STA
230	302	SUBGRADE PREPARATION-TYPE A-SHOULDERS	48.30	\$19,800.00	\$409.94	STA
230	320	SUBGRADE PREPARATION-TYPE C-12IN	435.66	\$159,874.15	\$366.97	STA
230	330	SUBGRADE PREPARATION-TYPE C-18IN	43.58	\$65,370.00	\$1,500.00	STA
234	215	CEMENT STABILIZED SUBGRADE-12IN	73,742.00	\$147,484.00	\$2.00	SY
251	100	SEEDING CLASS I	5.44	\$10,024.32	\$1,842.71	ACRE
251	200	SEEDING CLASS II	1,404.09	\$495,639.31	\$353.00	ACRE
251	300	SEEDING CLASS III	86.43	\$99,354.24	\$1,149.53	ACRE
251	350	SEEDING CLASS III	13.53	\$19,822.98	\$1,465.11	MILE
251	1000	WETLAND SEED	3.42	\$7,133.37	\$2,085.78	ACRE
251	2000	TEMPORARY COVER CROP	1,415.12	\$114,067.17	\$80.61	ACRE
251	2001	TEMPORARY COVER CROP	13.53	\$3,327.38	\$245.93	MILE
252	100	SOD	2,191.00	\$10,297.70	\$4.70	SY
253	101	STRAW MULCH	2,677.72	\$721,130.01	\$269.31	ACRE
253	200	HYDRAULIC MULCH	9,266.00	\$3,891.72	\$0.42	SY
253	201	HYDRAULIC MULCH	191.82	\$310,822.96	\$1,620.39	ACRE
253	301	BONDED FIBER MATRIX	17.89	\$72,706.70	\$4,064.10	ACRE
255	101	ECB TYPE 1	110,848.00	\$138,561.03	\$1.25	SY
255	102	ECB TYPE 2	277,202.00	\$369,726.97	\$1.33	SY
255	103	ECB TYPE 3	54,604.00	\$88,429.27	\$1.62	SY
255	104	ECB TYPE 4	1,772.00	\$3,012.40	\$1.70	SY
255	200	TRM SPECIAL	14,411.00	\$195,989.60	\$13.60	SY
255	201	TRM TYPE 1	1,659.00	\$10,869.42	\$6.55	SY
255	202	TRM TYPE 2	293.00	\$2,667.50	\$9.10	SY
255	300	CONCRETE EROSION CONTROL BLANKET	12,316.00	\$1,345,375.11	\$109.24	SY
255	305	ROLLED CONCRETE EROSION CONTROL BLANKET	2,070.00	\$105,570.00	\$51.00	SY
256	100	RIPRAP GRADE I	740.00	\$88,253.76	\$119.26	CY
256	200	RIPRAP GRADE II	21,213.50	\$1,408,187.53	\$66.38	CY
256	201	RIPRAP GRADE II	39,810.00	\$1,970,025.00	\$49.49	TON
256	300	RIPRAP GRADE III	1,578.30	\$153,177.47	\$97.05	CY
256	301	RIPRAP GRADE III	891.00	\$78,408.00	\$88.00	TON
256	501	RIPRAP-SPECIAL	7,002.00	\$483,138.00	\$69.00	TON
256	701	REMOVE AND REPLACE RIPRAP	191.00	\$12,727.46	\$66.64	CY
256	1000	GROUT FOR RIPRAP	213.00	\$32,060.00	\$150.52	SY
256	1500	ROCK CHECK	6.00	\$10,296.48	\$1,716.08	EA
258	100	CONCRETE SLOPE PROTECTION	893.80	\$104,120.04	\$116.49	SY
260	100	SILT FENCE UNSUPPORTED	121,758.00	\$205,595.65	\$1.69	LF
260	101	REMOVE SILT FENCE UNSUPPORTED	120,090.00	\$48,731.33	\$0.41	LF
260	200	SILT FENCE SUPPORTED	62,963.00	\$105,769.73	\$1.68	LF
260	201	REMOVE SILT FENCE SUPPORTED	62,963.00	\$21,393.24	\$0.34	LF
261	106	FIBER ROLLS 6IN	50.00	\$500.00	\$10.00	LF
261	112	FIBER ROLLS 12IN	690,866.00	\$1,522,090.37	\$2.20	LF
261	113	REMOVE FIBER ROLLS 12IN	290,501.00	\$118,186.29	\$0.41	LF
261	120	FIBER ROLLS 20IN	117,836.00	\$378,578.25	\$3.21	LF
261	121	REMOVE FIBER ROLLS 20IN	70,272.00	\$28,109.44	\$0.40	LF
261	200	WEIGHTED FIBER ROLLS	1,669.00	\$12,193.60	\$7.31	LF
261	201	REMOVE WEIGHTED FIBER ROLLS	1,629.00	\$4,041.10	\$2.48	LF
262	100	FLOTATION SILT CURTAIN	32,952.00	\$394,467.00	\$11.97	LF
262	101	REMOVE FLOTATION SILT CURTAIN	32,952.00	\$72,609.85	\$2.20	LF
265	100	STABILIZED CONSTRUCTION ACCESS	18.00	\$93,240.23	\$5,180.01	EA

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265	101	REMOVE STABILIZED CONSTRUCTION ACCESS	18.00	\$17,461.11	\$970.06	EA
302	50	TRAFFIC SERVICE AGGREGATE	133,322.00	\$2,740,082.91	\$20.55	TON
302	99	SALVAGE AGGREGATE BASE COURSE	87.00	\$3,197.25	\$36.75	CY
302	100	SALVAGED BASE COURSE	214,084.80	\$5,197,706.10	\$24.28	TON
302	101	SALVAGED BASE COURSE	100,950.00	\$1,288,601.00	\$12.76	CY
302	115	AGGREGATE BASE COURSE CL 4	2,610.00	\$53,555.60	\$20.52	TON
302	120	AGGREGATE BASE COURSE CL 5	1,252,827.00	\$21,140,379.08	\$16.87	TON
302	121	AGGREGATE BASE COURSE CL 5	13,679.00	\$601,383.00	\$43.96	CY
302	160	AGGREGATE BASE COURSE CL 13	773.00	\$24,872.00	\$32.18	TON
302	250	DRAINAGE AGGREGATE	1,199.00	\$65,093.71	\$54.29	TON
302	251	DRAINAGE AGGREGATE	4,520.00	\$146,074.60	\$32.32	CY
302	314	TEMPORARY TRAFFIC SURFACE AGGREGATE	3,250.00	\$38,300.00	\$11.78	TON
302	320	AGGREGATE SURFACE COURSE CL 5	2,895.00	\$95,544.84	\$33.00	TON
302	356	AGGREGATE SURFACE COURSE CL 13	121,194.00	\$2,479,772.18	\$20.46	TON
302	405	SALVAGE & RELAY AGGREGATE SURFACE COURSE	23.00	\$3,816.85	\$165.95	CY
302	9970	TYPE II PIPE BEDDING	1,461.00	\$34,009.61	\$23.28	CY
306	105	AGGREGATE CL 3M	33,616.00	\$442,050.40	\$13.15	TON
306	370	REMOVE AND RELAY BLENDED MATERIAL	129,080.00	\$206,528.00	\$1.60	SY
306	500	FULL-DEPTH RECLAMATION-CEMENT STABILIZED	374,146.00	\$996,528.60	\$2.66	SY
306	510	FULL DEPTH RECLAMATION	431,350.00	\$635,100.79	\$1.47	SY
350	500	GRAVEL SURFACING	67,892.00	\$1,546,173.07	\$22.77	TON
350	501	GRAVEL SURFACING	1,312.00	\$76,096.00	\$58.00	CY
401	50	TACK COAT	719,402.70	\$1,644,718.59	\$2.29	GAL
401	60	PRIME COAT	517,792.00	\$1,509,455.75	\$2.92	GAL
401	70	FOG SEAL	792,285.40	\$2,707,762.35	\$3.42	GAL
401	160	BLOTTER MATERIAL CL 44	12,942.00	\$681,771.88	\$52.68	TON
411	100	MILLING PAVEMENT SURFACE	115,434.00	\$1,614,828.10	\$13.99	TON
411	105	MILLING PAVEMENT SURFACE	2,652,151.90	\$3,682,154.88	\$1.39	SY
411	112	MILLING PAVEMENT SURFACE - 1 INCH	326,044.00	\$195,626.40	\$0.60	SY
411	114	MILLING PAVEMENT SURFACE - 2 INCH	38,815.00	\$112,416.99	\$2.90	SY
411	116	MILLING PAVEMENT SURFACE - 3 INCH	9,983.00	\$34,940.50	\$3.50	SY
411	118	MILLING PAVEMENT SURFACE - 4 INCH	97,431.00	\$271,563.85	\$2.79	SY
411	130	RELAYING MILLED MATERIAL	29.94	\$251,181.35	\$8,389.49	MILE
411	132	RELAYING MILLED MATERIAL	24,397.00	\$279,345.65	\$11.45	TON
411	150	MICRO-MILL	1,081,545.00	\$935,784.20	\$0.87	SY
420	101	CRS2 EMULSIFIED ASPHALT	113,191.00	\$355,751.60	\$3.14	GAL
420	111	CRS2P EMULSIFIED ASPHALT	4,116,580.00	\$8,513,752.89	\$2.07	GAL
420	118	CHFRS-2P EMULSIFIED ASPHALT	919,118.00	\$2,080,163.60	\$2.26	GAL
420	125	COVER COAT MATERIAL CL 41	60,026.00	\$1,974,895.47	\$32.90	TON
420	126	COVER COAT MATERIAL CL 41	1,103,041.00	\$519,793.16	\$0.47	SY
420	127	COVER COAT MATERIAL CL 41-M	42,647.00	\$1,342,989.98	\$31.49	TON
420	128	COVER COAT MATERIAL CL 41-M	2,241,852.00	\$973,342.16	\$0.43	SY
420	130	COVER COAT MATERIAL CL 43	2,946.00	\$4,419.00	\$1.50	SY
420	146	COVER COAT MATERIAL CL 45	1,054.00	\$80,676.00	\$76.54	TON
420	160	BLOTTER MATERIAL CL 44	5,545.00	\$50,312.80	\$9.07	TON
420	405	SEAL COAT	3,552,186.00	\$4,319,381.09	\$1.22	SY
420	505	SAND SEAL	201,973.00	\$57,360.33	\$0.28	SY
421	10	AGGREGATE FOR MICROSURFACING TYPE II	2,030.00	\$441,240.00	\$217.36	TON
421	11	AGGREGATE FOR MICROSURFACING TYPE III	19,078.00	\$1,359,204.00	\$71.24	TON
421	20	ASPHALT EMULSION FOR MICROSURFACING	700,355.00	\$1,457,647.60	\$2.08	GAL
422	10	AGGREGATE FOR SLURRY SEAL-TYPE II	1,172.00	\$99,620.00	\$85.00	TON
422	11	AGGREGATE FOR SLURRY SEAL-TYPE III	3,825.00	\$297,470.25	\$77.77	TON

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422	20	ASPHALT EMULSION FOR SLURRY SEAL	165,655.00	\$340,897.00	\$2.06	GAL
430	41	SUPERPAVE FAA 41	225.00	\$39,375.00	\$175.00	TON
430	42	SUPERPAVE FAA 42	95,603.00	\$3,335,416.25	\$34.89	TON
430	43	SUPERPAVE FAA 43	234,323.60	\$8,934,285.24	\$38.13	TON
430	45	SUPERPAVE FAA 45	471,938.70	\$22,272,410.92	\$47.19	TON
430	140	RAP - SUPERPAVE FAA 40	113,320.00	\$4,312,893.48	\$38.06	TON
430	142	RAP - SUPERPAVE FAA 42	44,458.00	\$1,155,908.00	\$26.00	TON
430	143	RAP - SUPERPAVE FAA 43	275,431.00	\$9,019,032.06	\$32.75	TON
430	145	RAP - SUPERPAVE FAA 45	274,965.00	\$11,290,237.30	\$41.06	TON
430	400	HMA INTELLIGENT COMPACTION	7.00	\$163,639.56	\$23,377.08	L SUM
430	425	PAVER MOUNTED THERMAL PROFILER	1.00	\$2,300.00	\$2,300.00	L SUM
430	500	COMMERCIAL GRADE HOT MIX ASPHALT	18,382.90	\$2,605,918.19	\$141.76	TON
430	1000	CORED SAMPLE	14,236.00	\$571,264.82	\$40.13	EA
430	1250	SAWING AND SEALING JOINTS	26,697.00	\$93,439.50	\$3.50	LF
430	2000	PATCHING	2,908.00	\$376,792.00	\$129.57	TON
430	5803	PG 58S-28 ASPHALT CEMENT	46,033.00	\$20,659,811.90	\$448.80	TON
430	5806	PG 58H-28 ASPHALT CEMENT	23,178.80	\$11,657,341.53	\$502.93	TON
430	5815	PG 58S-34 ASPHALT CEMENT	2,439.03	\$1,240,338.00	\$508.54	TON
430	5818	PG 58H-34 ASPHALT CEMENT	8,987.50	\$4,547,712.50	\$506.00	TON
430	5824	PG 58E-34 ASPHALT CEMENT	667.00	\$542,258.75	\$812.98	TON
430	5828	PG 58-28 ASPHALT CEMENT	329.00	\$172,725.00	\$525.00	TON
550	105	6IN NON-REINF CONCRETE PAVEMENT CL AE	3,172.00	\$301,340.00	\$95.00	SY
550	106	7IN REINF CONCRETE PAVEMENT CL AE	1,022.00	\$85,848.00	\$84.00	SY
550	112	8IN NON-REINF CONCRETE PAVEMENT CL AE	172.00	\$19,780.00	\$115.00	SY
550	113	8IN REINF CONCRETE PAVEMENT CL AE	364.00	\$44,915.00	\$123.39	SY
550	117	9IN NON-REINF CONCRETE PAVEMENT CL AE	9,741.00	\$874,940.00	\$89.82	SY
550	118	10IN NON-REINF CONCRETE PAVEMENT CL AE	3,077.00	\$348,183.00	\$113.16	SY
550	183	7.5IN NON-REINF CONCRETE PAVEMENT CL AE	4,575.00	\$221,887.50	\$48.50	SY
550	210	PCC PAVEMENT GRINDING	895.00	\$51,584.88	\$57.64	SY
550	300	8IN NON-REINF CONCRETE PVMT CL AE-DOWELED	8,349.00	\$702,991.00	\$84.20	SY
550	302	8.5IN NON-REINF CONCRETE PVMT CL AE-DOWELED	280,784.00	\$12,377,444.90	\$44.08	SY
550	305	9IN NON-REINF CONCRETE PVMT CL AE-DOWELED	11,094.00	\$1,139,466.00	\$102.71	SY
550	310	10IN NON REINF CONCRETE PVMT CL AE-DOWELED	25,128.00	\$2,251,591.00	\$89.60	SY
550	320	12IN NON REINF CONCRETE PVMT CL AE-DOWELED	36.00	\$7,200.00	\$200.00	SY
550	330	NON-REINF CONCRETE PVMT CL AE-DOWELED-COL	642.00	\$80,250.00	\$125.00	SY
550	355	CONCRETE OVERLAY	95,201.00	\$10,995,768.00	\$115.50	CY
550	365	CONCRETE PLACEMENT - DOWELED	405,167.00	\$5,593,589.70	\$13.81	SY
550	2040	PORTLAND CEMENT	9,907.00	\$1,946,257.46	\$196.45	TON
550	3005	CONCRETE MEDIAN PAVEMENT	16,532.00	\$1,494,321.20	\$90.39	SY
570	210	PCC PAVEMENT GRINDING	79,264.00	\$344,460.90	\$4.35	SY
570	240	DOWELED CONTRACTION JOINT ASSEMBLY	4,274.00	\$45,084.84	\$10.55	LF
570	650	CONCRETE PAVEMENT REPAIR-FULL DEPTH-DOWELED	9,727.00	\$1,675,740.35	\$172.28	SY
570	700	CONC PVMT REPAIR-SPOT FULL DEPTH	12.00	\$1,200.00	\$100.00	SF
570	709	11IN CONCRETE PAVEMENT REPAIR-FULL DEPTH-DOWELED	8.00	\$1,720.00	\$215.00	SY
570	710	10IN CONCRETE PAVEMENT REPAIR-FULL DEPTH-DOWELED	1,646.00	\$383,611.08	\$233.06	SY
570	711	9IN CONCRETE PAVEMENT REPAIR-FULL DEPTH-DOWELED	2,539.00	\$510,470.00	\$201.05	SY
570	963	TRANSVERSE PCC JOINT CLEANING & SEALING	59,089.00	\$120,986.95	\$2.05	LF
570	965	LONGITUDINAL PCC JOINT CLEANING & SEALING	83,128.00	\$160,538.25	\$1.93	LF
570	966	RANDOM PCC CRACK CLEANING & SEALING	1,786.00	\$12,091.35	\$6.77	LF
570	1512	SPALL REPAIR-PARTIAL DEPTH	8,945.00	\$508,313.65	\$56.83	SF
570	1600	EPOXY COATED DEFORMED BARS	16.00	\$976.00	\$61.00	EA
602	130	CLASS AAE-3 CONCRETE	3,600.30	\$3,803,497.14	\$1,056.44	CY

Spec	Code	Item Description	Total Quantity	Total Cost	Ave. Price	English Unit
602	1130	CLASS AE-3 CONCRETE	1,147.00	\$1,084,596.20	\$945.59	CY
602	1131	CLASS AE-3 CONCRETE-BOX CULVERT	1,014.10	\$1,191,990.88	\$1,175.42	CY
602	1133	CONCRETE BRIDGE APPROACH SLAB	1,292.30	\$608,605.20	\$470.95	SY
602	1134	PILE SUPPORTED APPROACH SLAB	818.10	\$354,730.00	\$433.60	SY
602	1135	BRIDGE APPROACH SLAB-REMOVE & REPLACE	1,163.90	\$648,355.32	\$557.05	SY
602	1200	JERSEY BARRIER FORMED OR SLIP FORMED	4,551.00	\$705,405.00	\$155.00	LF
602	1220	SINGLE SLOPE BARRIER	109.00	\$62,675.00	\$575.00	LF
602	1250	PENETRATING WATER REPELLENT TREATMENT	69,676.30	\$323,375.69	\$4.64	SY
602	1260	BRIDGE DECK CRACK SEALING	8,240.00	\$26,290.00	\$3.19	LF
602	2000	REMOVE AND RESET ANCHOR BOLTS	21.00	\$14,973.00	\$713.00	EA
602	2105	CURB REPAIR	623.70	\$89,999.91	\$144.30	SF
602	7000	SPECIAL SURFACE FINISH	53,075.00	\$218,787.50	\$4.12	SF
604	9600	PRESTRESSED BOX BEAM-21IN	675.00	\$182,250.00	\$270.00	LF
604	9625	PRESTRESSED BOX BEAM-36IN	505.00	\$117,665.00	\$233.00	LF
604	9915	PRESTRESSED I-BEAM-54IN	1,635.00	\$465,975.00	\$285.00	LF
604	9920	PRESTRESSED I-BEAM-63IN	512.00	\$140,800.00	\$275.00	LF
604	9925	PRESTRESSED I-BEAM-72IN	1,350.00	\$371,250.00	\$275.00	LF
606	906	9FT X 6FT PRECAST RCB CULVERT	64.00	\$68,591.36	\$1,071.74	LF
606	1004	10FT X 4FT PRECAST RCB CULVERT	52.00	\$83,200.00	\$1,600.00	LF
606	1008	10FT X 8FT PRECAST RCB CULVERT	78.00	\$95,550.00	\$1,225.00	LF
606	1010	10FT X 10FT PRECAST RCB CULVERT	142.00	\$203,912.00	\$1,436.00	LF
606	1209	12FT X 9FT PRECAST RCB CULVERT	92.00	\$92,000.00	\$1,000.00	LF
606	1211	12FT X 11FT PRECAST RCB CULVERT	62.00	\$113,460.00	\$1,830.00	LF
606	1406	14FT X 6FT PRECAST RCB CULVERT	64.00	\$86,084.48	\$1,345.07	LF
606	1409	14FT X 9FT PRECAST RCB CULVERT	62.00	\$110,360.00	\$1,780.00	LF
606	2112	21FT X 12FT PRECAST RCB CULVERT	58.00	\$109,376.98	\$1,885.81	LF
606	2707	DBL 7FT X 7FT PRECAST RCB CULVERT	78.00	\$130,260.00	\$1,670.00	LF
606	2805	DBL 8FT X 5FT PRECAST RCB CULVERT	128.00	\$191,928.32	\$1,499.44	LF
606	2906	DBL 9FT X 6FT PRECAST RCB CULVERT	64.00	\$105,058.56	\$1,641.54	LF
606	2908	DBL 9FT X 8FT PRECAST RCB CULVERT	132.00	\$200,376.00	\$1,518.00	LF
606	3005	DBL 10FT X 5FT PRECAST RCB CULVERT	78.00	\$130,260.00	\$1,670.00	LF
606	3104	DBL 11FT X 4FT PRECAST RCB CULVERT	128.00	\$217,774.08	\$1,701.36	LF
606	3108	DBL 11FT X 8FT PRECAST RCB CULVERT	96.00	\$185,585.28	\$1,933.18	LF
606	3109	DBL 11FT X 9FT PRECAST RCB CULVERT	54.00	\$99,550.62	\$1,843.53	LF
606	3408	DBL 14FT X 8FT PRECAST RCB CULVERT	62.00	\$168,950.00	\$2,725.00	LF
606	3409	DBL 14FT X 9FT PRECAST RCB CULVERT	92.00	\$243,800.00	\$2,650.00	LF
606	3410	DBL 14FT X 10FT PRECAST RCB CULVERT	114.00	\$314,504.00	\$2,758.81	LF
606	5004	10FT X 4FT PRECAST RCB END SECTION	2.00	\$24,000.00	\$12,000.00	EA
606	5010	10FT X 10FT PRECAST RCB END SECTION	2.00	\$119,800.00	\$59,900.00	EA
606	5209	12FT X 9FT PRECAST RCB END SECTION	2.00	\$110,000.00	\$55,000.00	EA
606	5406	14FT X 6FT PRECAST RCB END SECTION	2.00	\$56,458.42	\$28,229.21	EA
606	6112	21FT X 12FT PRECAST RCB END SECTION	2.00	\$73,733.34	\$36,866.67	EA
606	6707	DBL 7FT X 7FT PRECAST RCB END SECTION	2.00	\$62,600.00	\$31,300.00	EA
606	6805	DBL 8FT X 5FT PRECAST RCB END SECTION	2.00	\$77,236.04	\$38,618.02	EA
606	6906	DBL 9FT X 6FT PRECAST RCB END SECTION	2.00	\$62,803.46	\$31,401.73	EA
606	6908	DBL 9FT X 8FT PRECAST RCB END SECTION	4.00	\$161,420.00	\$40,355.00	EA
606	7005	DBL 10FT X 5FT PRECAST END SECTION	2.00	\$42,400.00	\$21,200.00	EA
606	7104	DBL 11FT X 4FT PRECAST RCB END SECTION	2.00	\$71,700.76	\$35,850.38	EA
606	7108	DBL 11FT X 8FT PRECAST RCB END SECTION	2.00	\$55,903.00	\$27,951.50	EA
606	7109	DBL 11FT X 9FT PRECAST RCB END SECTION	2.00	\$54,117.00	\$27,058.50	EA
606	7408	DBL 14FT X 8FT PRECAST RCB END SECTION	2.00	\$72,600.00	\$36,300.00	EA
606	7409	DBL 14FT X 9FT PRECAST RCB END SECTION	2.00	\$85,000.00	\$42,500.00	EA

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606	7410	DBL 14FT X 10FT PRECAST RCB END SECTION	4.00	\$164,160.00	\$41,040.00	EA
612	114	REINFORCING STEEL-GRADE 60-BOX CULVERT	181,254.00	\$392,261.04	\$2.16	LBS
612	115	REINFORCING STEEL-GRADE 60	216,811.00	\$365,634.30	\$1.69	LBS
612	116	REINFORCING STEEL-GRADE 60-EPOXY COATED	450,678.00	\$666,442.23	\$1.48	LBS
616	360	STRUCTURAL STEEL	446.00	\$5,084.40	\$11.40	LBS
616	5890	STRUCTURAL STEEL	4.00	\$1,606,555.80	\$401,638.95	L SUM
618	120	TREATED TIMBER STRUCTURE	1.00	\$4,347.95	\$4,347.95	L SUM
622	12	STEEL H-PILE TIPS 10 X 42	12.00	\$1,260.00	\$105.00	EA
622	14	STEEL H-PILING POINTS 12 X 53	12.00	\$1,416.00	\$118.00	EA
622	20	STEEL PILING HP 10 X 42	5,520.00	\$200,537.00	\$36.33	LF
622	40	STEEL PILING HP 12 X 53	1,840.00	\$78,952.00	\$42.91	LF
622	60	STEEL PILING HP 14 X 73	990.00	\$61,950.00	\$62.58	LF
622	68	STEEL PILING HP 14 X 89	1,750.00	\$96,250.00	\$55.00	LF
622	70	STEEL PILING HP 14 X 102	5,615.00	\$397,041.00	\$70.71	LF
622	6760	STEEL SHEET PILING	13,058.00	\$460,780.00	\$35.29	SF
624	119	REMOVE PEDESTRIAN RAILING	6.00	\$540.00	\$90.00	LF
624	121	RESET PEDESTRIAN RAILING	12.00	\$1,080.00	\$90.00	LF
624	123	PEDESTRIAN RAILING	749.70	\$180,385.00	\$240.61	LF
624	124	PEDESTRIAN FENCE	465.30	\$130,284.00	\$280.00	LF
624	129	TRAFFIC RAIL-DOUBLE BEAM GUARDRAIL	280.00	\$31,360.00	\$112.00	LF
624	151	RAILING	465.30	\$76,309.20	\$164.00	LF
624	3001	DOUBLE BOX BEAM RAIL RETROFIT-FREE STANDIN	90.00	\$11,340.00	\$126.00	LF
624	3002	DOUBLE BOX BEAM RAIL RETROFIT - E-RAIL	3,964.10	\$344,141.01	\$86.81	LF
624	3005	CONNECTION PLATE MODIFICATION	4.00	\$3,065.60	\$766.40	EA
626	100	COFFERDAM	14.00	\$313,340.00	\$22,381.43	EA
630	100	SAND BLASTING & PAINTING	3.00	\$535,600.00	\$178,533.33	L SUM
630	9000	CONTAINMENT SYSTEM	3.00	\$464,500.00	\$154,833.33	L SUM
650	704	OVERLAY CONCRETE	914.00	\$1,739,312.52	\$1,902.97	CY
650	707	DECK CONCRETE	236.60	\$103,945.00	\$439.33	CY
650	710	CLASS 1-H REMOVAL	170.00	\$28,900.00	\$170.00	SY
650	711	CLASS 2-H REMOVAL	34.00	\$3,400.00	\$100.00	SY
650	712	CLASS 3-H REMOVAL	2.00	\$500.00	\$250.00	SY
650	720	CLASS 1 REMOVAL	16,932.00	\$403,133.12	\$23.81	SY
650	721	CLASS 2 REMOVAL	3,530.00	\$785,423.00	\$222.50	SY
650	722	CLASS 2-A REMOVAL	6,403.00	\$73,814.00	\$11.53	LF
650	723	CLASS 3 REMOVAL	835.00	\$200,947.00	\$240.66	SY
650	724	CLASS 4 REMOVAL	168.00	\$45,800.00	\$272.62	SY
650	805	DECK SPALL REPAIR	1,219.00	\$120,595.80	\$98.93	SF
650	1100	POLYESTER POLYMER CONC OVERLAY	708.40	\$2,621,080.00	\$3,700.00	CY
650	1105	POLYESTER POLYMER CONC OVERLAY - FINISH & P	25,500.00	\$637,500.00	\$25.00	SY
650	1110	POLYESTER POLYMER CONC PATCHING	100.00	\$10,800.00	\$108.00	SF
702	100	MOBILIZATION	205.00	\$33,435,154.03	\$163,098.31	L SUM
704	100	FLAGGING	89,354.00	\$3,531,810.25	\$39.53	MHR
704	110	PEDESTRIAN SHUTTLE SERVICE	200.00	\$38,000.00	\$190.00	HR
704	1000	TRAFFIC CONTROL SIGNS	522,642.00	\$1,010,917.05	\$1.93	UNIT
704	1014	ONE LANE TRAFFIC CONTROL	1.00	\$14,215.98	\$14,215.98	EA
704	1018	LANE CLOSURE-SIGNAL CONTROL/FLAGGING CON	16.00	\$151,617.00	\$9,476.06	EA
704	1020	ATTENUATION DEVICE SPECIAL	2.00	\$14,000.00	\$7,000.00	EA
704	1035	ATTENUATION DEVICE-TYPE B-25	5.00	\$12,995.00	\$2,599.00	EA
704	1037	ATTENUATION DEVICE-TYPE B-35	2.00	\$3,300.00	\$1,650.00	EA
704	1038	ATTENUATION DEVICE-TYPE B-40	2.00	\$4,000.00	\$2,000.00	EA
704	1039	ATTENUATION DEVICE-TYPE B-45	12.00	\$31,780.00	\$2,648.33	EA

Spec	Code	Item Description	Total Quantity	Total Cost	Ave. Price	English Unit
704	1041	ATTENUATION DEVICE-TYPE B-55	14.00	\$40,871.00	\$2,919.36	EA
704	1042	ATTENUATION DEVICE-TYPE B-60	1.00	\$3,045.00	\$3,045.00	EA
704	1043	ATTENUATION DEVICE-TYPE B-65	21.00	\$81,699.50	\$3,890.45	EA
704	1044	ATTENUATION DEVICE-TYPE B-70	2.00	\$7,000.00	\$3,500.00	EA
704	1045	ATTENUATION DEVICE-TYPE B-75	34.00	\$108,884.00	\$3,202.47	EA
704	1048	PORTABLE RUMBLE STRIPS	351.00	\$374,339.20	\$1,066.49	EA
704	1050	TYPE I BARRICADE	128.00	\$5,406.60	\$42.24	EA
704	1051	TYPE II BARRICADE	2.00	\$116.00	\$58.00	EA
704	1052	TYPE III BARRICADE	2,362.00	\$227,455.14	\$96.30	EA
704	1054	SIDEWALK BARRICADE	483.00	\$32,697.50	\$67.70	EA
704	1056	PEDESTRIAN CHANNELIZATION	5,507.00	\$78,429.04	\$14.24	LF
704	1058	PEDESTRIAN WALKWAY	4,285.00	\$69,388.60	\$16.19	LF
704	1060	DELINEATOR DRUMS	11,521.00	\$290,836.65	\$25.24	EA
704	1065	TRAFFIC CONES	229.00	\$2,028.50	\$8.86	EA
704	1067	TUBULAR MARKERS	20,108.00	\$129,669.17	\$6.45	EA
704	1070	DELINEATOR	437.00	\$3,627.10	\$8.30	EA
704	1072	FLEXIBLE DELINEATORS	3,651.00	\$142,623.70	\$39.06	EA
704	1080	STACKABLE VERTICAL PANELS	5,502.00	\$197,220.25	\$35.85	EA
704	1081	VERTICAL PANELS-BACK TO BACK	662.00	\$22,624.55	\$34.18	EA
704	1086	SEQUENCING ARROW PANEL-TYPE B	3.00	\$2,440.00	\$813.33	EA
704	1087	SEQUENCING ARROW PANEL-TYPE C	138.00	\$112,960.40	\$818.55	EA
704	1088	SEQUENCING ARROW PANEL-TYPE C-CROSSOVER	10.00	\$12,436.00	\$1,243.60	EA
704	1090	FLASHING BEACON	14.00	\$15,717.00	\$1,122.64	EA
704	1185	PILOT CAR	16,152.00	\$742,687.50	\$45.98	HR
704	1500	OBLITERATION OF PAVEMENT MARKING	104,374.00	\$223,372.45	\$2.14	SF
704	2108	TEMPORARY CURB RAMP	98.00	\$61,816.80	\$630.78	EA
704	2200	TEMPORARY PEDESTRIAN SURFACING	93.00	\$8,370.00	\$90.00	SY
704	3501	PORTABLE PRECAST CONCRETE MED BARRIER	9,690.00	\$356,400.00	\$36.78	LF
704	3510	PRECAST CONCRETE MED BARRIER-STATE FURNIS	3,661.00	\$997,381.33	\$272.43	EA
704	4011	PORTABLE CHANGEABLE MESSAGE SIGN	28.00	\$113,672.00	\$4,059.71	EA
704	9000	TRUCK MOUNTED ATTENUATOR	5.00	\$1,050.00	\$210.00	DAY
706	400	FIELD OFFICE	16.00	\$231,300.00	\$14,456.25	EA
706	500	AGGREGATE LABORATORY	22.00	\$189,870.00	\$8,630.45	EA
706	550	BITUMINOUS LABORATORY	54.00	\$239,729.00	\$4,439.43	EA
706	600	CONTRACTOR'S LABORATORY	58.00	\$234,601.00	\$4,044.84	EA
708	1010	RIPRAP-GROUTED JOINT	111.00	\$16,206.00	\$146.00	SY
708	1531	INLET PROTECTION-FIBER ROLL 12IN	516.00	\$30,641.90	\$59.38	EA
708	1533	REMOVAL INLET PROTECTION-FIBER ROLL 12IN	275.00	\$4,536.44	\$16.50	EA
708	1540	INLET PROTECTION-SPECIAL	1,003.00	\$134,217.22	\$133.82	EA
708	1541	REMOVE INLET PROTECTION-SPECIAL	757.00	\$30,267.68	\$39.98	EA
709	100	GEOSYNTHETIC MATERIAL TYPE G	680,848.00	\$1,198,329.67	\$1.76	SY
709	151	GEOSYNTHETIC MATERIAL TYPE R1	120,477.00	\$209,596.12	\$1.74	SY
709	155	GEOSYNTHETIC MATERIAL TYPE RR	102,646.00	\$279,579.50	\$2.72	SY
709	161	GEOSYNTHETIC MATERIAL TYPE S1	977.00	\$4,961.00	\$5.08	SY
709	200	GEOSYNTHETIC REINFORCEMENT	5,113.00	\$42,335.64	\$8.28	SY
709	600	GEOTEXTILE FABRIC-TYPE RR	130.00	\$455.00	\$3.50	SY
709	701	GEOTEXTILE FABRIC-TYPE R1	857.00	\$1,628.30	\$1.90	SY
709	1550	GEOSYNTHETIC BOND BREAKER FABRIC	9,600.00	\$27,840.00	\$2.90	SY
710	100	TEMPORARY BYPASS	4.00	\$18,400.00	\$4,600.00	EA
710	409	TEMPORARY CONNECTION	27.00	\$29,700.00	\$1,100.00	EA
710	410	REMOVAL OF TEMP CONNECTION	2.00	\$33,000.00	\$16,500.00	EA
714	110	PIPE CONC REINF 12IN CL III	64.00	\$5,818.24	\$90.91	LF

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714	115	PIPE CONC REINF 12IN CL III-STORM DRAIN	180.00	\$29,430.00	\$163.50	LF
714	205	PIPE CONC REINF 15IN CL III	234.00	\$49,600.00	\$211.97	LF
714	210	PIPE CONC REINF 15IN CL III-STORM DRAIN	4,831.00	\$397,516.98	\$82.28	LF
714	215	PIPE CONC REINF 15IN CL V-STORM DRAIN	224.00	\$19,040.00	\$85.00	LF
714	310	PIPE CONC REINF 18IN CL III	884.00	\$116,474.30	\$131.76	LF
714	315	PIPE CONC REINF 18IN CL III-STORM DRAIN	5,453.00	\$365,840.09	\$67.09	LF
714	325	PIPE CONC REINF 18IN CL IV-STORM DRAIN	22.00	\$1,760.00	\$80.00	LF
714	400	PIPE CONC REINF 21IN CL III	190.00	\$46,210.00	\$243.21	LF
714	615	PIPE CONC REINF 24IN CL III	1,611.00	\$387,902.16	\$240.78	LF
714	620	PIPE CONC REINF 24IN CL III-STORM DRAIN	2,437.00	\$223,538.50	\$91.73	LF
714	705	PIPE CONC REINF 27IN CL III	24.00	\$14,520.00	\$605.00	LF
714	820	PIPE CONC REINF 30IN CL III	1,185.00	\$265,964.22	\$224.44	LF
714	825	PIPE CONC REINF 30IN CL III-STORM DRAIN	574.00	\$79,446.30	\$138.41	LF
714	830	PIPE CONC REINF 30IN CL IV	116.00	\$21,845.12	\$188.32	LF
714	840	PIPE CONC REINF 30IN CL V	114.00	\$26,279.28	\$230.52	LF
714	870	PIPE CONC REINF 33IN CL III-STORM DRAIN	11.00	\$1,375.00	\$125.00	LF
714	905	PIPE CONC REINF 36IN CL III	584.00	\$163,734.40	\$280.37	LF
714	910	PIPE CONC REINF 36IN CL III-STORM DRAIN	951.00	\$126,415.00	\$132.93	LF
714	1002	PIPE CONC REINF 42IN CL II-STORM DRAIN	101.00	\$18,180.00	\$180.00	LF
714	1005	PIPE CONC REINF 42IN CL III	96.00	\$29,280.00	\$305.00	LF
714	1010	PIPE CONC REINF 42IN CL III-STORM DRAIN	16.00	\$3,200.00	\$200.00	LF
714	1105	PIPE CONC REINF 48IN CL III	420.00	\$155,217.04	\$369.56	LF
714	1110	PIPE CONC REINF 48IN CL III-STORM DRAIN	174.00	\$37,410.00	\$215.00	LF
714	1210	PIPE CONC REINF 54IN CL III	32.00	\$15,360.00	\$480.00	LF
714	1212	PIPE CONC REINF 54IN CL III-STORM DRAIN	997.00	\$248,253.00	\$249.00	LF
714	1310	PIPE CONC REINF 60IN CL III	46.00	\$20,700.00	\$450.00	LF
714	1410	PIPE CONC REINF 66IN CL III	128.00	\$81,920.00	\$640.00	LF
714	1510	PIPE CONC REINF 72IN CL III	80.00	\$59,800.64	\$747.51	LF
714	1520	PIPE CONC REINF 72IN CL IV	136.00	\$97,875.12	\$719.67	LF
714	1710	PIPE CONC REINF 84IN CL III	4.00	\$8,000.00	\$2,000.00	LF
714	1720	PIPE CONC REINF 84IN CL IV	174.00	\$138,481.38	\$795.87	LF
714	2010	PIPE CONC REINF ARCH 29IN X 18IN CL II	6.00	\$1,500.00	\$250.00	LF
714	2111	PIPE CONC REINF ARCH 29IN X 18IN CL III-S DRAIN	425.00	\$70,125.00	\$165.00	LF
714	2150	PIPE CONC REINF ARCH 51IN X 31IN CL III	28.00	\$15,960.00	\$570.00	LF
714	2161	PIPE CONC REINF ARCH 58IN X 36IN CL III	10.00	\$5,900.00	\$590.00	LF
714	2524	CURED-IN-PLACE PIPE-24IN	262.50	\$68,157.50	\$259.65	LF
714	2530	CURED-IN-PLACE PIPE-30IN	133.50	\$39,785.00	\$298.01	LF
714	2536	CURED-IN-PLACE PIPE-36IN	318.00	\$137,248.80	\$431.60	LF
714	3005	END SECT-CONC REINF 15IN	20.00	\$16,388.00	\$819.40	EA
714	3008	END SECT-TRAVERSABLE REINF. CONC.15IN	11.00	\$8,050.00	\$731.82	EA
714	3010	END SECT-CONC REINF 18IN	30.00	\$30,100.00	\$1,003.33	EA
714	3013	END SECT-TRAVERSABLE REINF. CONC.18IN	19.00	\$13,876.00	\$730.32	EA
714	3015	END SECT-CONC REINF 21IN	10.00	\$8,038.00	\$803.80	EA
714	3018	END SECT-TRAVERSABLE REINF. CONC.21IN	3.00	\$2,679.00	\$893.00	EA
714	3020	END SECT-CONC REINF 24IN	60.00	\$52,666.00	\$877.77	EA
714	3023	END SECT-TRAVERSABLE REINF. CONC.24IN	10.00	\$9,836.64	\$983.66	EA
714	3030	END SECT-CONC REINF 30IN	20.00	\$24,078.00	\$1,203.90	EA
714	3033	END SECT-TRAVERSABLE REINF. CONC.30IN	9.00	\$10,482.96	\$1,164.77	EA
714	3035	END SECT-CONC REINF 36IN	12.00	\$17,760.00	\$1,480.00	EA
714	3036	END SECT-TRAVERSABLE REINF. CONC.36IN	6.00	\$9,373.52	\$1,562.25	EA
714	3040	END SECT-CONC REINF 42IN	3.00	\$8,500.00	\$2,833.33	EA
714	3045	END SECT-CONC REINF 48IN	6.00	\$15,650.00	\$2,608.33	EA

Spec	Code	Item Description	Total Quantity	Total Cost	Ave. Price	English Unit
714	3050	END SECT-CONC REINF 54IN	2.00	\$6,700.00	\$3,350.00	EA
714	3055	END SECT-CONC REINF 60IN	4.00	\$11,200.00	\$2,800.00	EA
714	3065	END SECT-CONC REINF 72IN	2.00	\$12,000.00	\$6,000.00	EA
714	3085	END SECT-CONC REINF ARCH 29IN X 18IN	1.00	\$2,700.00	\$2,700.00	EA
714	3140	EDGEDRAIN JUNCTION BOX	8.00	\$6,000.00	\$750.00	EA
714	3150	HEADWALL-PRECAST CONCRETE 4IN	1.00	\$538.00	\$538.00	EA
714	3151	HEADWALL-PRECAST CONCRETE 6IN	15.00	\$11,303.76	\$753.58	EA
714	3159	HEADWALL VEGETATION BARRIER	6.00	\$9,448.92	\$1,574.82	EA
714	3160	RELAY HEADWALL	4.00	\$3,000.00	\$750.00	EA
714	3353	108IN ELLIPTICAL STR PLATE PIPE .109IN	56.00	\$47,096.00	\$841.00	LF
714	3363	120IN ELLIPTICAL STR PLATE PIPE .109IN	62.00	\$54,622.00	\$881.00	LF
714	4070	PIPE CONDUIT 6IN	24.00	\$4,706.40	\$196.10	LF
714	4090	PIPE CONDUIT 12IN	128.00	\$12,260.00	\$95.78	LF
714	4092	PIPE CONDUIT 12IN-STORM DRAIN	222.00	\$19,470.00	\$87.70	LF
714	4095	PIPE CONDUIT 15IN	2,435.00	\$149,260.00	\$61.30	LF
714	4096	PIPE CONDUIT 15IN-APPROACH	1,271.00	\$30,637.75	\$24.11	LF
714	4097	PIPE CONDUIT 15IN-STORM DRAIN	1,357.00	\$122,124.00	\$90.00	LF
714	4099	PIPE CONDUIT 18IN-APPROACH	2,972.00	\$160,135.89	\$53.88	LF
714	4100	PIPE CONDUIT 18IN	831.00	\$94,380.00	\$113.57	LF
714	4101	PIPE CONDUIT 18IN-STORM DRAIN	910.00	\$68,415.00	\$75.18	LF
714	4103	PIPE CONDUIT 21IN-STORM DRAIN	152.00	\$11,400.00	\$75.00	LF
714	4105	PIPE CONDUIT 24IN	4,558.00	\$584,867.64	\$128.32	LF
714	4106	PIPE CONDUIT 24IN-APPROACH	10,457.00	\$574,134.29	\$54.90	LF
714	4107	PIPE CONDUIT 24IN-STORM DRAIN	555.00	\$46,425.00	\$83.65	LF
714	4110	PIPE CONDUIT 30IN	2,340.00	\$315,516.78	\$134.84	LF
714	4112	PIPE CONDUIT 30IN-STORM DRAIN	293.00	\$24,905.00	\$85.00	LF
714	4113	PIPE CONDUIT 30IN-APPROACH	3,199.00	\$227,257.96	\$71.04	LF
714	4115	PIPE CONDUIT 36IN	1,742.00	\$301,217.84	\$172.91	LF
714	4116	PIPE CONDUIT 36IN-APPROACH	522.00	\$33,116.92	\$63.44	LF
714	4117	PIPE CONDUIT 36IN-STORM DRAIN	157.00	\$16,485.00	\$105.00	LF
714	4120	PIPE CONDUIT 42IN	987.00	\$223,603.40	\$226.55	LF
714	4121	PIPE CONDUIT 42IN-STORM DRAIN	536.00	\$67,000.00	\$125.00	LF
714	4122	PIPE CONDUIT 42IN-APPROACH	574.00	\$42,378.82	\$73.83	LF
714	4124	PIPE CONDUIT 36IN-JACKED OR BORED	170.00	\$151,468.80	\$890.99	LF
714	4125	PIPE CONDUIT 48IN	1,554.00	\$429,945.50	\$276.67	LF
714	4127	PIPE CONDUIT 48IN-JACKED OR BORED	436.00	\$342,525.96	\$785.61	LF
714	4128	PIPE CONDUIT 48IN-APPROACH	44.00	\$11,220.00	\$255.00	LF
714	4130	PIPE CONDUIT 54IN	463.00	\$160,848.65	\$347.41	LF
714	4132	PIPE CONDUIT 54IN-APPROACH	270.00	\$22,623.30	\$83.79	LF
714	4135	PIPE CONDUIT 60IN	406.00	\$203,914.00	\$502.25	LF
714	4140	PIPE CONDUIT 66IN	160.00	\$60,787.00	\$379.92	LF
714	4142	PIPE CONDUIT 66IN-APPROACH	216.00	\$21,150.72	\$97.92	LF
714	4145	PIPE CONDUIT 72IN	586.00	\$194,901.38	\$332.60	LF
714	4150	PIPE CONDUIT 78IN	114.00	\$112,557.90	\$987.35	LF
714	4152	PIPE CONDUIT 78IN-APPROACH	396.00	\$49,547.52	\$125.12	LF
714	4166	PIPE CONDUIT 30IN-JACKED OR BORED	110.00	\$54,230.00	\$493.00	LF
714	4167	PIPE CONDUIT 42IN-JACKED OR BORED	146.00	\$99,363.22	\$680.57	LF
714	4168	PIPE CONDUIT 60IN-JACKED OR BORED	482.00	\$780,640.00	\$1,619.59	LF
714	4169	PIPE CONDUIT 72IN-JACKED OR BORED	126.00	\$186,962.58	\$1,483.83	LF
714	4216	PIPE CONDUIT ARCH 22IN X 13IN	77.00	\$9,625.00	\$125.00	LF
714	4225	PIPE CONDUIT ARCH 49IN X 33IN	244.00	\$27,572.00	\$113.00	LF
714	4229	PIPE CONDUIT ARCH 58IN X 36IN	1,416.00	\$324,264.00	\$229.00	LF

Spec	Code	Item Description	Total Quantity	Total Cost	Ave. Price	English Unit
714	4236	PIPE CONDUIT ARCH 73IN X 45IN	382.00	\$127,970.00	\$335.00	LF
714	5000	PIPE CORR STEEL .064IN 12IN	30.00	\$1,125.00	\$37.50	LF
714	5010	PIPE CORR STEEL .064IN 15IN	22.20	\$3,023.00	\$136.17	LF
714	5015	PIPE CORR STEEL .064IN 18IN	2,535.00	\$272,848.98	\$107.63	LF
714	5035	PIPE CORR STEEL .064IN 24IN	1,444.00	\$161,069.93	\$111.54	LF
714	5040	PIPE CORR STEEL .064IN 30IN	193.00	\$30,405.92	\$157.54	LF
714	5045	PIPE CORR STEEL .064IN 36IN	218.00	\$31,802.15	\$145.88	LF
714	5110	PIPE CORR STEEL .064IN ARCH 24IN X 18IN	59.00	\$7,670.00	\$130.00	LF
714	5210	PIPE CORR STEEL .079IN 30IN	38.00	\$9,500.00	\$250.00	LF
714	5215	PIPE CORR STEEL .079IN 36IN	138.00	\$26,634.00	\$193.00	LF
714	5220	PIPE CORR STEEL .079IN 42IN	90.00	\$11,700.00	\$130.00	LF
714	5290	PIPE CORR STEEL .109IN 24IN	5.00	\$475.00	\$95.00	LF
714	5325	PIPE CORR STEEL .109IN 54IN	18.00	\$7,200.00	\$400.00	LF
714	5800	END SECT CORR STEEL .064IN 12IN	6.00	\$2,242.00	\$373.67	EA
714	5805	END SECT CORR STEEL .064IN 15IN	1.00	\$540.00	\$540.00	EA
714	5810	END SECT CORR STEEL .064IN 18IN	85.00	\$18,475.90	\$217.36	EA
714	5820	END SECT CORR STEEL .064IN 24IN	49.00	\$13,736.87	\$280.34	EA
714	5825	END SECT CORR STEEL .079IN 30IN	8.00	\$3,770.00	\$471.25	EA
714	5830	END SECT CORR STEEL .079IN 36IN	13.00	\$7,730.00	\$594.62	EA
714	5835	END SECT CORR STEEL .109IN 42IN	4.00	\$2,800.00	\$700.00	EA
714	5865	END SECT CORR STEEL .064IN ARCH 24IN X 18IN	7.00	\$1,995.00	\$285.00	EA
714	6501	END SECT-TRAVERSABLE METAL 18IN	142.00	\$29,260.68	\$206.06	EA
714	6506	END SECT-TRAVERSABLE METAL 24IN	19.00	\$10,049.28	\$528.91	EA
714	6511	END SECT-TRAVERSABLE METAL 30IN	3.00	\$4,102.65	\$1,367.55	EA
714	6580	PIPE POLYETHYLENE CORR PERF 4IN DRAIN	2,044.00	\$17,987.20	\$8.80	LF
714	6581	PIPE POLYETHYLENE CORR PERF 6IN DRAIN	2,349.00	\$74,318.76	\$31.64	LF
714	7000	PIPE PVC 8IN DRAIN	18.00	\$5,126.00	\$284.78	LF
714	7030	PIPE PVC 12IN	1,869.00	\$62,155.60	\$33.26	LF
714	7033	PIPE PVC 15IN	36.00	\$3,240.00	\$90.00	LF
714	7036	PIPE PVC 18IN	2,502.00	\$81,682.40	\$32.65	LF
714	7175	PIPE PVE 36IN SEWER	998.00	\$199,600.00	\$200.00	LF
714	8498	CASING PIPE 18IN	276.00	\$10,240.20	\$37.10	LF
714	9006	ADJUST 6IN SEWER CLEANOUT	1.00	\$1,200.00	\$1,200.00	EA
714	9200	CATTLE PASS CONC INTERMED SECTION	476.00	\$306,601.90	\$644.12	LF
714	9350	END SECTION CONC CATTLE PASS	6.00	\$23,450.00	\$3,908.33	EA
714	9601	REMOVE & RELAY CONC CATTLE PASS	114.00	\$64,200.00	\$563.16	LF
714	9602	REMOVAL OF CATTLE PASS	55.00	\$11,000.00	\$200.00	LF
714	9611	REMOVE & RELAY CONC CATTLE PASS END SECTIC	2.00	\$5,270.00	\$2,635.00	EA
714	9655	INSTALL PIPE-ALL TYPES & SIZES	42.00	\$4,326.00	\$103.00	LF
714	9659	REMOVE & RELAY PIPE-ALL TYPES & SIZES	1,290.00	\$584,983.24	\$453.48	LF
714	9660	REMOVE & RELAY END SECTION-ALL TYPE & SIZES	247.00	\$166,211.60	\$672.92	EA
714	9680	PLUG PIPE-ALL TYPES & SIZES	9.00	\$43,499.19	\$4,833.24	EA
714	9696	EDGEDRAIN NON PERMEABLE BASE	8,776.00	\$74,499.60	\$8.49	LF
714	9705	UNDERDRAIN CLEANOUT RISER	10.00	\$7,696.00	\$769.60	EA
714	9720	UNDERDRAIN PIPE PVC PERFORATED 4IN	1,049.00	\$20,059.55	\$19.12	LF
714	9730	UNDERDRAIN PIPE PVC PERFORATED 6IN	1,541.00	\$20,733.47	\$13.45	LF
714	9770	UNDERDRAIN PIPE PVC NON-PERFORATED 4IN	267.00	\$7,275.75	\$27.25	LF
714	9771	UNDERDRAIN PIPE PVC NON-PERFORATED 6IN	2,983.00	\$62,165.66	\$20.84	LF
714	9815	PIPE 15IN CORR PLASTIC	76.00	\$15,200.00	\$200.00	LF
714	9910	FLAP GATE 18IN	1.00	\$7,500.00	\$7,500.00	EA
714	9912	FLAP GATE 24IN	3.00	\$4,212.00	\$1,404.00	EA
720	110	RIGHT OF WAY MARKERS	1,399.00	\$180,958.32	\$129.35	EA

Spec	Code	Item Description	Total Quantity	Total Cost	Ave. Price	English Unit
720	125	ALIGNMENT MONUMENTS	323.00	\$61,571.00	\$190.62	EA
720	130	IRON PIN R/W MONUMENTS	1,023.00	\$49,333.44	\$48.22	EA
720	135	IRON PIN REFERENCE MONUMENTS	492.00	\$21,933.16	\$44.58	EA
722	100	MANHOLE 48IN	51.00	\$216,561.50	\$4,246.30	EA
722	107	MANHOLE 54IN	4.00	\$20,801.50	\$5,200.38	EA
722	110	MANHOLE 60IN	21.00	\$126,604.83	\$6,028.80	EA
722	115	MANHOLE 66IN	1.00	\$4,600.00	\$4,600.00	EA
722	120	MANHOLE 72IN	9.00	\$85,518.16	\$9,502.02	EA
722	130	MANHOLE 84IN	11.00	\$108,566.44	\$9,869.68	EA
722	140	MANHOLE 96IN	10.00	\$93,300.00	\$9,330.00	EA
722	200	MANHOLE 108IN	1.00	\$9,000.00	\$9,000.00	EA
722	300	MANHOLE SANITARY	21.00	\$161,520.00	\$7,691.43	EA
722	315	MANHOLE CASTING	14.00	\$39,737.50	\$2,838.39	EA
722	1100	MANHOLE RISER 48IN	365.60	\$127,584.45	\$348.97	LF
722	1106	MANHOLE RISER 54IN	22.70	\$14,013.60	\$617.34	LF
722	1110	MANHOLE RISER 60IN	97.68	\$31,111.80	\$318.51	LF
722	1115	MANHOLE RISER 66IN	9.00	\$6,300.00	\$700.00	LF
722	1120	MANHOLE RISER 72IN	52.69	\$33,374.00	\$633.40	LF
722	1130	MANHOLE RISER 84IN	72.29	\$59,493.50	\$822.98	LF
722	1140	MANHOLE RISER 96IN	79.07	\$47,495.50	\$600.68	LF
722	1200	MANHOLE RISER 108IN	6.31	\$18,299.00	\$2,900.00	LF
722	2490	MANHOLE STORM CONNECTION	23.00	\$21,206.00	\$922.00	EA
722	3297	ABANDON STORM SEWER	385.00	\$48,125.00	\$125.00	LF
722	3410	MANHOLE REPAIR	6.00	\$22,751.00	\$3,791.83	EA
722	3450	MANHOLE RELOCATE	1.00	\$11,500.00	\$11,500.00	EA
722	3455	CASTING INLET-TYPE 1	33.00	\$65,400.00	\$1,981.82	EA
722	3460	CASTING INLET-TYPE 2	6.00	\$6,000.00	\$1,000.00	EA
722	3495	MODIFY INLET	9.00	\$10,600.00	\$1,177.78	EA
722	3500	INLET-TYPE 1	17.00	\$54,945.00	\$3,232.06	EA
722	3510	INLET-TYPE 2	177.00	\$629,362.00	\$3,555.72	EA
722	3520	INLET-TYPE 2 DOUBLE	47.00	\$281,750.00	\$5,994.68	EA
722	3700	INLET SPECIAL-TYPE 1 48IN	3.00	\$14,950.00	\$4,983.33	EA
722	3701	INLET SPECIAL-TYPE 2 48IN	15.00	\$72,660.00	\$4,844.00	EA
722	3720	INLET SPECIAL CATCH BASIN 6IN BEEHIVE 48IN	1.00	\$3,540.00	\$3,540.00	EA
722	3730	INLET SPECIAL CATCH BASIN 9IN BEEHIVE 48IN	8.00	\$32,000.00	\$4,000.00	EA
722	3740	INLET SPECIAL CATCH BASIN-TYPE A 48IN	12.00	\$48,500.00	\$4,041.67	EA
722	3753	INLET SPECIAL-TYPE 2 54IN	1.00	\$6,678.00	\$6,678.00	EA
722	3761	INLET SPECIAL-TYPE 2 60IN	3.00	\$20,540.00	\$6,846.67	EA
722	3766	INLET SPECIAL-TYPE 2 72IN	3.00	\$22,740.00	\$7,580.00	EA
722	3768	INLET SPECIAL-TYPE 2 84IN	1.00	\$10,910.00	\$10,910.00	EA
722	3790	INLET SPECIAL CATCH BASIN 9IN BEEHIVE 60IN	4.00	\$22,000.00	\$5,500.00	EA
722	3800	INLET SPECIAL CATCH BASIN-TYPE A 60IN	4.00	\$25,600.00	\$6,400.00	EA
722	3900	INLET SLOTTED DRAIN 12IN	70.00	\$27,951.00	\$399.30	LF
722	4000	INLET CATCH BASIN-TYPE A	8.00	\$21,350.00	\$2,668.75	EA
722	4005	INLET CATCH BASIN	2.00	\$6,800.00	\$3,400.00	EA
722	4010	INLET CATCH BASIN 6IN BEEHIVE	8.00	\$14,660.00	\$1,832.50	EA
722	4025	INLET CATCH BASIN BEEHIVE	8.00	\$16,200.00	\$2,025.00	EA
722	4060	INLET MOUNTABLE CURB-TYPE B	5.00	\$17,750.00	\$3,550.00	EA
722	4565	MEDIAN DRAIN PRECAST CONCRETE-TYPE A	9.00	\$17,753.75	\$1,972.64	EA
722	6140	ADJUST GATE VALVE BOX	154.00	\$74,698.76	\$485.06	EA
722	6160	ADJUST INLET	109.00	\$60,278.40	\$553.01	EA
722	6200	ADJUST MANHOLE	206.00	\$233,723.90	\$1,134.58	EA

Spec	Code	Item Description	Total Quantity	Total Cost	Ave. Price	English Unit
722	6201	ADJUST MANHOLE SPECIAL	6.00	\$25,625.00	\$4,270.83	EA
722	6215	ADJUST UTILITY VAULT	1.00	\$19,000.00	\$19,000.00	EA
722	6220	ADJUST MONUMENT BOXES	10.00	\$6,800.00	\$680.00	EA
722	6240	ADJUST UTILITY APPURTENANCE	136.00	\$74,518.00	\$547.93	EA
724	210	FITTINGS-DUCTILE IRON	7,602.00	\$55,200.84	\$7.26	LBS
724	270	REMOVE GATE VALVE & BOX	46.00	\$34,390.00	\$747.61	EA
724	290	GATE VALVE & BOX 4IN	3.00	\$12,800.00	\$4,266.67	EA
724	300	GATE VALVE & BOX 6IN	31.00	\$98,088.00	\$3,164.13	EA
724	310	GATE VALVE & BOX 8IN	38.00	\$182,829.00	\$4,811.29	EA
724	317	GATE VALVE & BOX 16IN	6.00	\$58,700.00	\$9,783.33	EA
724	375	RELOCATE GATE VALVE & BOX	1.00	\$860.00	\$860.00	EA
724	400	HYDRANT-INSTALL 6IN	9.00	\$52,650.00	\$5,850.00	EA
724	411	6IN HYDRANT	9.00	\$46,400.00	\$5,155.56	EA
724	412	8IN HYDRANT	2.00	\$12,625.00	\$6,312.50	EA
724	420	HYDRANT-RELOCATE	5.00	\$27,540.00	\$5,508.00	EA
724	425	RESET HYDRANT	1.00	\$13,000.00	\$13,000.00	EA
724	427	ADJUST HYDRANT	10.00	\$28,368.00	\$2,836.80	EA
724	430	REMOVE HYDRANT	15.00	\$16,197.00	\$1,079.80	EA
724	552	TAPPING SLEEVE & VALVE 16IN X 8IN	1.00	\$6,360.00	\$6,360.00	EA
724	611	WATER SERVICE LINE 1IN	314.00	\$15,700.00	\$50.00	LF
724	621	WATER SERVICE LINE 2IN	111.00	\$6,327.00	\$57.00	LF
724	636	WATER SERVICE LINE 6IN	147.00	\$8,820.00	\$60.00	LF
724	670	TEMPORARY WATER SERVICE	2.00	\$115,000.00	\$57,500.00	L SUM
724	790	WATERMAIN 4IN PVC	81.00	\$5,670.00	\$70.00	LF
724	800	WATERMAIN 6IN	88.00	\$7,506.40	\$85.30	LF
724	810	WATERMAIN 6IN PVC	179.00	\$26,370.00	\$147.32	LF
724	820	WATERMAIN 8IN	50.00	\$15,900.00	\$318.00	LF
724	830	WATERMAIN 8IN PVC	4,404.00	\$252,906.00	\$57.43	LF
724	850	WATERMAIN 12IN PVC	40.00	\$4,000.00	\$100.00	LF
724	852	WATERMAIN 16IN PVC	1,308.00	\$148,690.00	\$113.68	LF
724	858	WATERMAIN 16IN	184.00	\$117,024.00	\$636.00	LF
724	891	WATERMAIN MODIFICATIONS	2.00	\$59,925.00	\$29,962.50	L SUM
724	955	WATER SERVICE CONNECTION 1IN	12.00	\$30,000.00	\$2,500.00	EA
724	960	WATER SERVICE CONNECTION 2IN	3.00	\$9,600.00	\$3,200.00	EA
724	970	WATER LINE CONNECTION 4IN	2.00	\$6,500.00	\$3,250.00	EA
724	975	WATER LINE CONNECTION 6IN	4.00	\$14,550.00	\$3,637.50	EA
724	980	WATER LINE CONNECTION 8IN	2.00	\$11,500.00	\$5,750.00	EA
724	1020	MEDIAN SPRINKLER SYSTEM	1.00	\$74,836.00	\$74,836.00	L SUM
724	1035	SPRINKLER RELOCATION	4.00	\$38,048.00	\$9,512.00	L SUM
724	1110	8IN SANITARY SEWER PIPE	763.00	\$67,144.00	\$88.00	LF
724	1117	12IN SANITARY SEWER PIPE	220.00	\$17,600.00	\$80.00	LF
724	1118	15IN SANITARY SEWER PIPE	165.00	\$14,850.00	\$90.00	LF
724	1124	21IN SANITARY SEWER PIPE	3,199.00	\$394,276.75	\$123.25	LF
724	6013	ABANDON VALVE BOX	6.00	\$3,000.00	\$500.00	EA
724	6031	ABANDON WATER MAIN/SERVICE LINE	2,372.00	\$47,440.00	\$20.00	LF
724	6999	6IN 22.5DEG BEND	1.00	\$53.00	\$53.00	EA
724	7002	6IN GATE VALVE & BOX	1.00	\$530.00	\$530.00	EA
724	7007	6IN 45DEG BEND	1.00	\$2,080.00	\$2,080.00	EA
724	7014	REMOVE GATE VALVE BOX	1.00	\$151.75	\$151.75	EA
744	50	INSULATION BOARD	469.00	\$7,202.95	\$15.36	CF
744	100	POLYSTYRENE INSULATION BOARD	57,088.00	\$73,984.00	\$1.30	BD FT
748	100	CURB & GUTTER	5,517.00	\$294,097.90	\$53.31	LF

Spec	Code	Item Description	Total Quantity	Total Cost	Ave. Price	English Unit
748	120	CURB & GUTTER MOUNTABLE-TYPE I	490.00	\$20,057.00	\$40.93	LF
748	140	CURB & GUTTER-TYPE I	69,715.00	\$2,189,949.46	\$31.41	LF
748	141	CURB & GUTTER-TYPE 1 SPECIAL	2,227.00	\$152,041.35	\$68.27	LF
748	160	CURB & GUTTER-TYPE I SEC B	101.00	\$4,545.00	\$45.00	LF
748	190	CURB & GUTTER-TYPE I 30IN	15,358.00	\$445,030.90	\$28.98	LF
748	196	CURB & GUTTER-TYPE I 36IN	1,138.00	\$68,280.00	\$60.00	LF
748	210	CURB & GUTTER 42IN	243.00	\$14,215.50	\$58.50	LF
748	300	CURB TRANSITION	4.00	\$92.40	\$23.10	EA
748	500	CURB HEADER-TYPE I	540.00	\$44,820.00	\$83.00	LF
748	520	CURB-TYPE I	2,229.00	\$141,686.36	\$63.56	LF
748	540	CURB	634.80	\$54,902.40	\$86.49	LF
748	585	PRECAST CONCRETE WHEEL STOP	18.00	\$6,750.00	\$375.00	EA
748	1000	VALLEY GUTTER 36IN	502.00	\$19,202.00	\$38.25	LF
748	1020	VALLEY GUTTER 36IN	97.00	\$11,222.95	\$115.70	SY
748	1030	VALLEY GUTTER 72IN	176.00	\$20,419.52	\$116.02	SY
748	1080	VALLEY GUTTER-TYPE I 48IN	420.00	\$34,020.00	\$81.00	SY
750	20	PIGMENTED CONCRETE	2,652.00	\$356,409.00	\$134.39	SY
750	30	PIGMENTED IMPRINTED CONCRETE	3,192.00	\$370,661.65	\$116.12	SY
750	100	SIDEWALK CONCRETE	4,663.00	\$463,765.40	\$99.46	SY
750	101	SIDEWALK CONCRETE REINF	1,174.00	\$142,391.35	\$121.29	SY
750	105	SIDEWALK CONCRETE BIKEWAY	2,964.00	\$152,646.00	\$51.50	SY
750	107	SIDEWALK - DECORATIVE	1,920.00	\$365,945.50	\$190.60	SY
750	110	SIDEWALK BRICK PATTERN	133.00	\$15,538.39	\$116.83	SY
750	111	DECORATIVE PAVED BOULEVARD	351.00	\$23,446.80	\$66.80	SY
750	115	SIDEWALK CONCRETE 4IN	35,474.00	\$2,331,650.93	\$65.73	SY
750	120	SIDEWALK CONCRETE 5IN REINF	13,110.00	\$653,318.00	\$49.83	SY
750	125	SIDEWALK CONCRETE 5IN	2,521.00	\$170,937.80	\$67.81	SY
750	140	SIDEWALK CONCRETE 6IN	1,862.00	\$125,906.00	\$67.62	SY
750	144	SIDEWALK CONCRETE 8IN	108.00	\$17,280.00	\$160.00	SY
750	150	SIDEWALK TRENCH DRAIN	4.00	\$18,018.64	\$4,504.66	EA
750	200	CONCRETE MEDIAN PAVING	2,138.00	\$169,143.85	\$79.11	SY
750	210	CONCRETE MEDIAN NOSE PAVING	518.50	\$77,887.60	\$150.22	SY
750	245	CONCRETE PAVING COLORED	92.00	\$13,708.00	\$149.00	SY
750	300	STEPS CONCRETE	1.00	\$6,000.00	\$6,000.00	L SUM
750	1000	DRIVEWAY CONCRETE	1,650.00	\$136,539.90	\$82.75	SY
750	1016	DRIVEWAY CONCRETE 6IN REINFORCED	1,714.00	\$194,020.00	\$113.20	SY
750	1020	DRIVEWAY CONCRETE 8IN	1,348.00	\$105,357.20	\$78.16	SY
750	1021	DRIVEWAY CONCRETE 8IN REINFORCED	3,246.00	\$259,680.00	\$80.00	SY
750	2115	DETECTABLE WARNING PANELS	11,763.60	\$577,423.84	\$49.09	SF
752	100	FENCE BARBED WIRE 3 STRAND	1,061.00	\$2,530.90	\$2.39	LF
752	102	FENCE BARBED WIRE 3 STRAND-WOOD POST	460.00	\$1,856.68	\$4.04	LF
752	110	FENCE BARBED WIRE 3 STRAND-STEEL POST	44,105.00	\$94,182.80	\$2.14	LF
752	126	FENCE SMOOTH WIRE 3 STRAND-STEEL POST	70,600.00	\$141,415.74	\$2.00	LF
752	200	FENCE BARBED WIRE 4 STRAND	10,506.00	\$32,101.46	\$3.06	LF
752	201	FENCE SMOOTH WIRE 4 STRAND	25.00	\$560.00	\$22.40	LF
752	300	FENCE BARBED WIRE 4 STRAND-WOOD POST	1,959.00	\$9,080.26	\$4.64	LF
752	320	FENCE BARBED WIRE 4 STRAND-STEEL POST	38,006.00	\$78,058.80	\$2.05	LF
752	400	FENCE BARBED WIRE 5 STRAND	2,073.00	\$8,862.80	\$4.28	LF
752	401	FENCE BARBED WIRE 5 STRAND-WOOD POST	170.00	\$1,020.00	\$6.00	LF
752	600	FENCE CHAIN LINK	1,248.00	\$31,410.99	\$25.17	LF
752	610	FENCE CHAIN LINK-TYPE I	65.00	\$3,536.00	\$54.40	LF
752	660	FENCE CHAIN LINK REMOVE & RESET	40.00	\$400.00	\$10.00	LF

Spec	Code	Item Description	Total Quantity	Total Cost	Ave. Price	English Unit
752	700	FENCE WOVEN WIRE	2,539.00	\$28,892.10	\$11.38	LF
752	740	FENCE WOVEN WIRE RESET	210.00	\$5,397.00	\$25.70	LF
752	850	ORNAMENTAL FENCE	9,199.00	\$312,766.00	\$34.00	LF
752	905	TEMPORARY FENCE	11,175.00	\$28,713.50	\$2.57	LF
752	911	TEMPORARY SAFETY FENCE	9,977.00	\$44,087.98	\$4.42	LF
752	915	FENCE REPAIR	45.00	\$1,260.00	\$28.00	LF
752	922	FENCE REMOVE & RESET	893.00	\$17,584.84	\$19.69	LF
752	930	FENCE RESET EXISTING	196.00	\$3,116.40	\$15.90	LF
752	993	FENCE TERMINAL	91.00	\$38,110.50	\$418.80	EA
752	996	LINE POST	82.00	\$4,124.60	\$50.30	EA
752	2100	VEHICLE GATE	40.00	\$18,169.00	\$454.23	EA
752	2110	RESET VEHICLE GATE	6.00	\$2,273.00	\$378.83	EA
752	2120	REMOVE VEHICLE GATE	34.00	\$5,660.70	\$166.49	EA
752	2995	CORNER ASSEMBLY-WOOD POST	10.00	\$4,914.70	\$491.47	EA
752	2996	CORNER ASSEMBLY-STEEL POST	37.00	\$17,323.00	\$468.19	EA
752	3100	CORNER ASSEMBLY CHAIN LINK	3.00	\$1,905.75	\$635.25	EA
752	3120	CORNER ASSEMBLY WOVEN WIRE	8.00	\$8,000.00	\$1,000.00	EA
752	3140	CORNER ASSEMBLY BARBED WIRE	60.00	\$37,277.00	\$621.28	EA
752	3150	CORNER ASSEMBLY BARBED WIRE-WOOD POST	340.00	\$156,114.00	\$459.16	EA
752	3160	CORNER ASSEMBLY BARBED WIRE-STEEL POST	6.00	\$3,308.00	\$551.33	EA
752	3995	DOUBLE BRACE ASSEMBLY-WOOD POST	11.00	\$3,400.00	\$309.09	EA
752	3996	DOUBLE BRACE ASSEMBLY-STEEL POST	38.00	\$14,424.80	\$379.60	EA
752	4100	DOUBLE BRACE ASSEMBLY BARBED WIRE	3.00	\$988.00	\$329.33	EA
752	4120	DOUBLE BRACE ASSEMBLY WOVEN WIRE	2.00	\$1,400.00	\$700.00	EA
752	4140	DOUBLE BRACE ASSEMBLY BARBED WIRE-WOOD F	17.00	\$6,595.13	\$387.95	EA
754	110	FLAT SHEET FOR SIGNS-TYPE XI REFL SHEETING	20,040.20	\$450,355.11	\$22.47	SF
754	112	FLAT SHEET FOR SIGNS-TYPE IV REFL SHEETING	9,899.30	\$197,559.11	\$19.96	SF
754	137	ROADWAY TERMINATION-TYPE A	2.00	\$8,800.00	\$4,400.00	EA
754	150	DELINEATORS-TYPE A	176.00	\$7,654.90	\$43.49	EA
754	151	RESET DELINEATOR POST-TYPE A	6.00	\$258.00	\$43.00	EA
754	160	DELINEATORS-TYPE B	57.00	\$2,607.75	\$45.75	EA
754	162	REMOVE & RESET DELINEATORS	42.00	\$1,586.72	\$37.78	EA
754	166	DELINEATORS-TYPE E	14.00	\$579.60	\$41.40	EA
754	168	DELINEATORS-TYPE D	12.00	\$900.00	\$75.00	EA
754	170	FLEXIBLE DELINEATORS	83.00	\$6,170.00	\$74.34	EA
754	193	FLEXIBLE DELINEATORS-TYPE D	68.00	\$3,243.60	\$47.70	EA
754	195	DIAMOND GRADE DELINEATORS-TYPE A	192.00	\$8,638.86	\$44.99	EA
754	196	DIAMOND GRADE DELINEATORS-TYPE B	355.00	\$15,327.00	\$43.17	EA
754	206	STEEL GALV POSTS-TELESCOPING PERFORATED T	53,686.70	\$897,120.00	\$16.71	LF
754	210	GALV STEEL POST-STANDARD PIPE	489.70	\$34,289.80	\$70.02	LF
754	214	GALV STEEL POSTS-W-SHAPE POSTS(TWO OR MOF	2,517.50	\$186,623.92	\$74.13	LF
754	530	PANEL FOR SIGNS-TYPE XI REFLECTIVE SHEETING	747.00	\$18,416.16	\$24.65	SF
754	534	PANEL FOR SIGNS-TYPE IV REFLECTIVE SHEETING	1,449.00	\$34,300.15	\$23.67	SF
754	537	OVERLAY PANEL-TYPE IX REFLECTIVE SHEETING	594.00	\$9,521.82	\$16.03	SF
754	556	INTERSTATE MILE POSTS-TYPE B	11.00	\$1,716.00	\$156.00	EA
754	557	INTERSTATE MILE POSTS-TYPE C	6.00	\$1,033.00	\$172.17	EA
754	561	REFERENCE MARKER-TYPE A	21.00	\$3,353.00	\$159.67	EA
754	562	REFERENCE MARKER-TYPE B	49.00	\$8,736.97	\$178.31	EA
754	563	REFERENCE MARKER-TYPE C	29.00	\$4,981.98	\$171.79	EA
754	592	RESET SIGN PANEL	797.00	\$50,361.98	\$63.19	EA
754	593	RESET SIGN SUPPORT	78.00	\$10,519.43	\$134.86	EA
754	596	RESET MILE POST	5.00	\$551.50	\$110.30	EA

Spec	Code	Item Description	Total Quantity	Total Cost	Ave. Price	English Unit
754	801	OBJECT MARKERS - TYPE I	2.00	\$276.00	\$138.00	EA
754	803	OBJECT MARKERS - TYPE III	38.00	\$5,856.20	\$154.11	EA
754	805	OBJECT MARKERS - CULVERTS	1,227.00	\$66,435.37	\$54.14	EA
754	1100	CLASS AE CONCRETE-SIGN FOUNDATIONS	13.10	\$14,992.80	\$1,144.49	CY
754	1104	REMOVE SIGN FOUNDATION	76.00	\$35,706.50	\$469.82	EA
754	1390	REMOVE OVERHEAD SIGN STR CANTILEVER	8.00	\$12,800.00	\$1,600.00	EA
754	8010	DYNAMIC SPEED DISPLAY SIGN	1.00	\$5,000.00	\$5,000.00	EA
754	8020	DYNAMIC MESSAGE SIGN	2.00	\$376,500.00	\$188,250.00	EA
754	8025	REVISE DYNAMIC MESSAGE SIGN	1.00	\$75,000.00	\$75,000.00	EA
760	1	RUMBLE STRIPS - CONCRETE SHOULDER	78.41	\$261,150.06	\$3,330.57	MILE
760	5	RUMBLE STRIPS - ASPHALT SHOULDER	904.37	\$961,820.38	\$1,063.53	MILE
760	7	RUMBLE STRIPS - ASPHALT CENTERLINE	479.08	\$560,335.50	\$1,169.61	MILE
760	10	RUMBLE STRIPS - INTERSECTION	30.00	\$98,789.17	\$3,292.97	SET
762	103	PVMT MK PAINTED-MESSAGE	88,156.50	\$382,013.94	\$4.33	SF
762	107	PVMT MK INSTALLATION	14,245.37	\$4,137,229.89	\$290.43	MILE
762	110	EPOXY PVMT MK 4IN LINE-GROOVED	275,878.00	\$329,957.82	\$1.20	LF
762	111	EPOXY PVMT MK 12IN LINE	13,709.00	\$122,794.74	\$8.96	LF
762	112	EPOXY PVMT MK MESSAGE	31,487.00	\$381,491.15	\$12.12	SF
762	113	EPOXY PVMT MK 4IN LINE	8,068,385.00	\$2,464,328.40	\$0.31	LF
762	114	EPOXY PVMT MK 6IN LINE	3,480.00	\$7,713.40	\$2.22	LF
762	115	EPOXY PVMT MK 8IN LINE	327,698.00	\$227,096.38	\$0.69	LF
762	117	EPOXY PVMT MK 24IN LINE	8,862.00	\$116,784.74	\$13.18	LF
762	118	EPOXY PVMT MK CURB TOP & FACE	355.00	\$4,295.50	\$12.10	LF
762	120	PREFORMED PATTERNED PVMT MK-MESSAGE	536.00	\$11,491.00	\$21.44	SF
762	122	PREFORMED PATTERNED PVMT MK-MESSAGE(GRO	12,093.00	\$348,323.27	\$28.80	SF
762	131	EPOXY PVMT MK 6IN LINE-GROOVED	7,337.00	\$51,627.00	\$7.04	LF
762	132	EPOXY PVMT MK 8IN LINE-GROOVED	6,566.00	\$16,218.15	\$2.47	LF
762	135	EPOXY PVMT MK 24IN LINE-GROOVED	2,845.00	\$81,825.70	\$28.76	LF
762	136	EPOXY PVMT MK MESSAGE-GROOVED	2,952.00	\$78,347.13	\$26.54	SF
762	200	RAISED PAVEMENT MARKERS	141,888.00	\$211,608.59	\$1.49	EA
762	420	SHORT TERM 4IN LINE-TYPE R	119,023.00	\$150,142.02	\$1.26	LF
762	422	SHORT TERM 6IN LINE-TYPE R	3,098.00	\$6,754.30	\$2.18	LF
762	424	SHORT TERM 8IN LINE-TYPE R	790.00	\$2,193.90	\$2.78	LF
762	426	SHORT TERM 24IN LINE-TYPE R	540.00	\$7,004.80	\$12.97	LF
762	430	SHORT TERM 4IN LINE-TYPE NR	10,472,086.00	\$1,295,171.67	\$0.12	LF
762	432	SHORT TERM 6IN LINE-TYPE NR	10,110.00	\$19,947.00	\$1.97	LF
762	434	SHORT TERM 8IN LINE-TYPE NR	99,504.00	\$23,680.51	\$0.24	LF
762	436	SHORT TERM 24IN LINE-TYPE NR	8,501.00	\$36,702.34	\$4.32	LF
762	440	SHORT TERM MESSAGE-TYPE R	192.00	\$3,907.20	\$20.35	SF
762	442	SHORT TERM MESSAGE-TYPE NR	12,784.00	\$46,413.14	\$3.63	SF
762	460	SHORT TERM PAINTED LINE-SEAL JOBS	1,125,327.00	\$121,365.00	\$0.11	LF
762	854	POLYUREA PVMT MK 4IN LINE	14,430.00	\$59,740.20	\$4.14	LF
762	1004	PVMT MK PAINTED 4IN LINE-WET REFLECTIVE	9,962.00	\$30,384.10	\$3.05	LF
762	1104	PVMT MK PAINTED 4IN LINE	20,547,909.50	\$1,652,678.74	\$0.08	LF
762	1106	PVMT MK PAINTED 6IN LINE	613,743.00	\$99,720.46	\$0.16	LF
762	1108	PVMT MK PAINTED 8IN LINE	486,280.50	\$138,912.64	\$0.29	LF
762	1112	PVMT MK PAINTED 12IN LINE	2,510.00	\$6,958.93	\$2.77	LF
762	1124	PVMT MK PAINTED 24IN LINE	41,112.00	\$211,080.79	\$5.13	LF
762	1140	PVMT MK PAINTED CURB TOP & FACE	8,852.00	\$29,977.75	\$3.39	LF
762	1250	PREFORMED THERMO PLASTIC PVMT MK 4IN LINE	1,856.00	\$8,913.00	\$4.80	LF
762	1255	PREFORMED THERMO PLASTIC PVMT MK 6IN LINE	2,274.00	\$19,702.08	\$8.66	LF
762	1260	PREFORMED THERMO PLASTIC PVMT MK 8IN LINE	5,096.00	\$42,806.40	\$8.40	LF

Spec	Code	Item Description	Total Quantity	Total Cost	Ave. Price	English Unit
762	1270	PREFORMED THERMO PLASTIC PVMT MK 24IN LINE	884.00	\$35,738.10	\$40.43	LF
762	1280	PREFORMED THERMO PLASTIC PVMT MK MESSAGE	3,942.00	\$44,405.91	\$11.26	SF
762	1304	PREFORMED PATTERNED PVMT MK 4IN LINE	11,675.00	\$54,297.57	\$4.65	LF
762	1305	PREFORMED PATTERNED PVMT MK 4IN LINE-GROO	226,208.00	\$1,069,125.67	\$4.73	LF
762	1307	PREFORMED PATTERNED PVMT MK 6IN LINE-GROO	21,077.00	\$171,454.58	\$8.13	LF
762	1308	PREFORMED PATTERNED PVMT MK 8IN LINE	459.00	\$4,183.94	\$9.12	LF
762	1309	PREFORMED PATTERNED PVMT MK 8IN LINE-GROO	39,843.00	\$385,284.37	\$9.67	LF
762	1315	PREFORMED PATTERNED PVMT MK 12IN LINE-GROO	76.00	\$1,596.00	\$21.00	LF
762	1317	PREFORMED PATTERNED PVMT MK 16IN LINE-GROO	68.00	\$1,842.80	\$27.10	LF
762	1325	PREFORMED PATTERNED PVMT MK 24IN LINE-GROO	12,651.50	\$440,046.10	\$34.78	LF
762	1344	PREF PATT PVMT MK 7IN LINE CONTRAST-GROOVEI	8,572.00	\$67,920.80	\$7.92	LF
762	1363	PAVEMENT MARKING 24IN LINE-MASKING	100.00	\$2,500.00	\$25.00	LF
762	1405	WARRANTY PAVEMENT MARKING - CENTERLINE	21.26	\$28,041.94	\$1,319.00	MILE
762	1410	WARRANTY PAVEMENT MARKING - EDGELINE	42.52	\$224,463.08	\$5,279.00	MILE
764	115	3-CABLE GUARDRAIL	715.00	\$19,075.00	\$26.68	LF
764	131	W-BEAM GUARDRAIL	4,158.60	\$164,310.56	\$39.51	LF
764	145	W-BEAM GUARDRAIL END TERMINAL	70.00	\$196,664.00	\$2,809.49	EA
764	150	REMOVE & RESET GUARDRAIL	3,889.80	\$87,200.74	\$22.42	LF
764	151	REMOVE W-BEAM GUARDRAIL & POSTS	7,354.50	\$35,295.56	\$4.80	LF
764	1010	RESET 3-CABLE GUARDRAIL	876.00	\$11,908.40	\$13.59	LF
764	1050	RESET W-BEAM GUARDRAIL	2,948.00	\$50,188.61	\$17.02	LF
764	1059	RESET W-BEAM GUARDRAIL END TERMINAL	16.00	\$12,243.12	\$765.20	EA
764	1495	ADJUST GUARDRAIL	519.00	\$18,165.00	\$35.00	LF
764	1990	REMOVE CONCRETE SAFETY SHAPE TRANSITION	4.00	\$9,440.00	\$2,360.00	EA
764	2020	REMOVE 3-CABLE GUARDRAIL & POSTS	2,069.00	\$12,014.07	\$5.81	LF
764	2081	REMOVE END TREATMENT & TRANSITION	52.00	\$16,741.20	\$321.95	EA
764	8080	MODIFY BARREL ATTENUATION DEVICE	2.00	\$12,000.00	\$6,000.00	EA
764	9011	ATTENUATING CRASH CUSHION TL-3	1.00	\$30,650.00	\$30,650.00	EA
764	9035	REMOVE ATTENUATING CRASH CUSHION TL-3	4.00	\$2,775.00	\$693.75	EA
766	100	MAILBOX-ALL TYPES	102.00	\$23,061.74	\$226.10	EA
766	120	RESET MAILBOX	45.00	\$10,453.41	\$232.30	EA
770	1	LIGHTING SYSTEM	8.00	\$2,872,200.00	\$359,025.00	EA
770	3	LIGHTING SYSTEM A	4.00	\$787,525.00	\$196,881.25	EA
770	4	LIGHTING SYSTEM B	2.00	\$190,850.00	\$95,425.00	EA
770	5	LIGHTING SYSTEM C	1.00	\$9,560.00	\$9,560.00	EA
770	7	DESTINATION LIGHTING	48.00	\$375,730.00	\$7,827.71	EA
770	8	DESTINATION LIGHTING (TWO OR MORE POLES)	7.00	\$82,357.00	\$11,765.29	EA
770	9	DESTINATION LIGHTING - SOLAR	56.00	\$998,020.00	\$17,821.79	EA
770	20	CONCRETE FOUNDATION-HIGHWAY LIGHTING	41.00	\$40,728.40	\$993.38	EA
770	30	CONCRETE FOUNDATION-HIGH MAST LIGHTING	10.00	\$210,000.00	\$21,000.00	EA
770	60	CONCRETE FOUNDATION-FEED POINT-TYPE B	4.00	\$2,942.00	\$735.50	EA
770	100	PULL BOX	8.00	\$8,480.00	\$1,060.00	EA
770	110	JUNCTION BOX	1.00	\$900.00	\$900.00	EA
770	220	CABLE TRENCH-TYPE II	9,566.00	\$16,262.20	\$1.70	LF
770	300	1IN DIAMETER RIGID CONDUIT	130.00	\$1,397.50	\$10.75	LF
770	330	2IN DIAMETER RIGID CONDUIT	9,147.00	\$39,251.30	\$4.29	LF
770	350	3IN DIAMETER RIGID CONDUIT	180.00	\$1,980.00	\$11.00	LF
770	370	4IN DIAMETER RIGID CONDUIT	285.00	\$3,135.00	\$11.00	LF
770	483	MULTIPLE UNDERGROUND CABLE 4NO2 STYLE USE	3,310.00	\$22,508.00	\$6.80	LF
770	485	MULTIPLE UNDERGROUND CABLE 4NO4 STYLE USE	4,338.00	\$20,388.60	\$4.70	LF
770	486	MULTIPLE UNDERGROUND CABLE 4NO6 STYLE USE	2,453.00	\$8,830.80	\$3.60	LF
770	503	UNDERGROUND CONDUCTOR NO2-TYPE RHW	702.00	\$1,474.20	\$2.10	LF

Spec	Code	Item Description	Total Quantity	Total Cost	Ave. Price	English Unit
770	504	UNDERGROUND CONDUCTOR NO4-TYPE RHW	18,632.00	\$24,221.60	\$1.30	LF
770	505	UNDERGROUND CONDUCTOR NO6-TYPE RHW	3,329.00	\$5,492.85	\$1.65	LF
770	605	UNDERGROUND CONDUCTOR NO6-TYPE THW	10,601.00	\$10,601.00	\$1.00	LF
770	607	UNDERGROUND CONDUCTOR NO10-TYPE THW	534.00	\$534.00	\$1.00	LF
770	690	SPEAKER WIRE	2,251.00	\$15,757.00	\$7.00	LF
770	735	FEED POINT-TYPE II-PAD MOUNTED	3.00	\$20,614.40	\$6,871.47	EA
770	745	FEED POINT-TYPE IV-PAD MOUNTED	1.00	\$8,734.40	\$8,734.40	EA
770	1003	ORNAMENTAL LIGHT STANDARD	10.00	\$26,600.00	\$2,660.00	EA
770	1066	LT STD 6FT MA 30FT MT HT	4.00	\$9,400.00	\$2,350.00	EA
770	1676	LT STD 6FT MA 40FT MT HT BREAKAWAY	24.00	\$54,696.00	\$2,279.00	EA
770	3733	HIGH MAST LIGHTING ASSEMBLY TYPE HM-140-4	6.00	\$330,000.00	\$55,000.00	EA
770	3755	HIGH MAST LIGHTING ASSEMBLY TYPE HM-160-6	1.00	\$55,000.00	\$55,000.00	EA
770	3757	HIGH MAST LIGHTING ASSEMBLY TYPE HM-160-8	3.00	\$162,000.00	\$54,000.00	EA
770	4210	LED LUMINAIRE	36.00	\$31,147.00	\$865.19	EA
770	4280	LED LUMINAIRE - HIGH MAST	54.00	\$91,800.00	\$1,700.00	EA
770	4525	REVISE LIGHTING SYSTEM	6.00	\$162,225.00	\$27,037.50	EA
770	4527	REVISE CONCRETE PULL BOX	1.00	\$9,000.00	\$9,000.00	EA
770	4540	RELOCATE LIGHT STANDARD	5.00	\$8,788.00	\$1,757.60	EA
770	4546	RELOCATE HIGHWAY LIGHTING FEED POINT	1.00	\$2,226.00	\$2,226.00	EA
770	4560	REMOVE LIGHT STANDARD	121.00	\$132,314.40	\$1,093.51	EA
770	4567	REMOVE LIGHTING SYSTEM	3.00	\$16,585.00	\$5,528.33	EA
770	4570	REMOVE STREET LIGHT LUMINAIRE	14.00	\$4,200.00	\$300.00	EA
770	4582	REMOVE CONCRETE FOUNDATION	1.00	\$1,550.00	\$1,550.00	EA
770	4590	REMOVE FEED POINT	2.00	\$1,335.60	\$667.80	EA
770	9271	CUSTOM ELECTRICAL PANEL	1.00	\$84,000.00	\$84,000.00	EA
770	9273	SERVICE OUTLET	1.00	\$97,000.00	\$97,000.00	EA
770	9400	LIGHTING SYSTEM (ROADWAY)	1.00	\$365,578.00	\$365,578.00	L SUM
770	9404	LIGHTING SYSTEM (LANDSCAPE)	1.00	\$69,000.00	\$69,000.00	L SUM
772	1	TRAFFIC SIGNALS SYSTEM	1.00	\$280,000.00	\$280,000.00	EA
772	100	PULL BOX	3.00	\$3,600.00	\$1,200.00	EA
772	240	2IN DIAMETER RIGID CONDUIT	125.00	\$2,750.00	\$22.00	LF
772	300	UNDERGROUND CONDUCTOR NO6-TYPE RHW	1,344.00	\$2,016.00	\$1.50	LF
772	310	UNDERGROUND CONDUCTOR NO6-TYPE THW	672.00	\$1,008.00	\$1.50	LF
772	350	PREFORMED LOOP DETECTOR	7.00	\$9,205.00	\$1,315.00	EA
772	490	SAW SLOT	332.00	\$5,312.00	\$16.00	LF
772	2070	LAW ENFORCEMENT CONFIRMATION LIGHT	91.00	\$168,350.00	\$1,850.00	EA
772	2110	FLASHING BEACON-POST MOUNTED	13.00	\$97,745.00	\$7,518.85	EA
772	2120	FLASHING BEACON-POST MOUNTED-SCHOOL	22.00	\$142,160.00	\$6,461.82	EA
772	2145	FLASHING BEACON-MA MOUNTED	1.00	\$52,000.00	\$52,000.00	EA
772	2160	FLASHING BEACON	7.00	\$140,180.00	\$20,025.71	EA
772	2165	INTERSECTION WARNING SYSTEM	1.00	\$132,800.00	\$132,800.00	EA
772	2210	PEDESTRIAN PUSHBUTTON	3.00	\$13,500.00	\$4,500.00	EA
772	2265	VIDEO DETECTION SYSTEM	16.00	\$712,000.00	\$44,500.00	EA
772	2800	INTERIM TRAFFIC SIGNALS	1.00	\$53,000.00	\$53,000.00	EA
772	2810	TEMPORARY TRAFFIC SIGNALS	8.00	\$58,688.00	\$7,336.00	EA
772	2891	REVISE TRAFFIC SIGNAL SYSTEM-OPTION 1	1.00	\$25,000.00	\$25,000.00	EA
772	2904	REVISE TRAFFIC SIGNAL SYSTEM	3.00	\$201,467.00	\$67,155.67	EA
772	2906	REVISE TRAFFIC SIGNAL SYSTEM-SITE 1	1.00	\$132,760.00	\$132,760.00	EA
772	2907	REVISE TRAFFIC SIGNAL SYSTEM-SITE 2	1.00	\$156,700.00	\$156,700.00	EA
772	2913	REVISE TRAFFIC SIGNAL SYSTEM-SITE 7	1.00	\$178,300.00	\$178,300.00	EA
772	2919	REVISE TRAFFIC SIGNAL HEAD	87.00	\$50,025.00	\$575.00	EA
772	2990	REVISE CONTROLLER	4.00	\$10,000.00	\$2,500.00	EA

Spec	Code	Item Description	Total Quantity	Total Cost	Ave. Price	English Unit
772	3070	RELOCATE FLASHING BEACON-POST MOUNTED	1.00	\$5,847.50	\$5,847.50	EA
772	3125	REMOVE TRAFFIC SIGNAL SYSTEM	14.00	\$117,800.00	\$8,414.29	EA
772	3150	REMOVE FLASHING BEACON SYSTEM	2.00	\$5,500.00	\$2,750.00	EA
772	3155	REMOVE FLASHING BEACON-SPAN WIRE MOUNTED	3.00	\$7,600.00	\$2,533.33	EA
772	3180	REMOVE WOOD POLE	1.00	\$1,200.00	\$1,200.00	EA
772	9012	REVISE AUTOMATIC TRAFFIC RECORDER SYSTEM	15.00	\$517,868.00	\$34,524.53	EA
772	9112	REVISE VIRTUAL WEIGH IN MOTION SYSTEM	5.00	\$224,042.00	\$44,808.40	EA
772	9151	INSTALL ESS STATION/RWIS	2.00	\$240,000.00	\$120,000.00	EA
772	9200	IT SYSTEM	6.00	\$656,905.00	\$109,484.17	EA
772	9300	SURVEILLANCE CAMERA SYSTEM	4.00	\$125,500.00	\$31,375.00	EA
772	9310	PTZ CAMERA SYSTEM	9.00	\$47,025.00	\$5,225.00	EA
772	9811	TRAFFIC SIGNAL SYSTEM - SITE 1	6.00	\$1,445,138.00	\$240,856.33	EA
772	9812	TRAFFIC SIGNAL SYSTEM - SITE 2	5.00	\$942,796.00	\$188,559.20	EA
772	9813	TRAFFIC SIGNAL SYSTEM - SITE 3	3.00	\$796,750.00	\$265,583.33	EA
772	9814	TRAFFIC SIGNAL SYSTEM - SITE 4	3.00	\$616,250.00	\$205,416.67	EA
772	9815	TRAFFIC SIGNAL SYSTEM - SITE 5	1.00	\$408,000.00	\$408,000.00	EA
772	9816	TRAFFIC SIGNAL SYSTEM - SITE 6	1.00	\$417,600.00	\$417,600.00	EA
772	9818	TRAFFIC SIGNAL SYSTEM - SITE 8	1.00	\$360,450.00	\$360,450.00	EA
848	100	LANDSCAPE BRICK	400.00	\$8,000.00	\$20.00	SF
900	100	SETTLEMENT PLATE	24.00	\$33,000.00	\$1,375.00	EA
900	700	FLEXIBLE GROWTH MEDIUM	29,152.00	\$58,858.46	\$2.02	SY
900	1000	TEMPORARY STREAM DIVERSION	18.00	\$241,214.52	\$13,400.81	EA
900	1001	TEMPORARY STREAM DIVERSION - SITE 1	1.00	\$25,000.00	\$25,000.00	EA
900	1002	TEMPORARY STREAM DIVERSION - SITE 2	1.00	\$25,000.00	\$25,000.00	EA
900	1003	TEMPORARY STREAM DIVERSION - SITE 3	1.00	\$25,000.00	\$25,000.00	EA
900	2001	WETLAND MITIGATION SITE 1	1.35	\$90,540.00	\$67,066.67	ACRE
900	2002	WETLAND MITIGATION SITE 2	1.18	\$83,780.00	\$71,000.00	ACRE
902	400	MACHINE HYGIENE	3.00	\$44,200.00	\$14,733.33	L SUM
910	565	CONTROLLED DENSITY BACKFILL	43.00	\$20,554.00	\$478.00	CY
910	570	MODIFY MANHOLE	4.00	\$10,000.00	\$2,500.00	EA
910	810	REPAIR AND SEALING CULVERT JOINT	38.00	\$57,416.25	\$1,510.95	EA
920	1000	GEOFOAM	33,783.00	\$2,546,281.00	\$75.37	CY
920	1050	GEOMEMBRANE	16,095.00	\$112,665.00	\$7.00	SY
920	1242	BIOLOGIST	40.00	\$44,520.00	\$1,113.00	DAY
920	1300	PREFABRICATED VERTICAL WICK DRAINS	659,568.00	\$296,805.60	\$0.45	LF
920	1318	VIBRATING WIRE PIEZOMETER	9.00	\$44,089.30	\$4,898.81	EA
920	1320	VIBRATING WIRE DATA LOGGER	3.00	\$18,650.00	\$6,216.67	EA
920	1325	VIBRATING WIRE BOREHOLE EXTENSOMETER	1.00	\$24,930.00	\$24,930.00	EA
920	1326	VIBRATING WIRE SOIL EXTENSOMETER	1.00	\$4,870.00	\$4,870.00	EA
920	1500	DUST PALLIATIVE MATERIAL	30,223.00	\$45,334.50	\$1.50	GAL
920	2130	SAND DRAIN	37,489.00	\$562,335.00	\$15.00	TON
920	2155	BORROW-RANDOM FILL	100.00	\$3,370.00	\$33.70	CY
930	410	HEADWALL	1.00	\$25,800.00	\$25,800.00	L SUM
930	3000	BRIDGE BENCH MARKS	10.00	\$62,980.00	\$6,298.00	SET
930	3631	POLYURETHANE FOAM	191,645.00	\$811,030.00	\$4.23	LBS
930	3639	POLYURETHANE FOAM - 90 LBS	273.00	\$47,775.00	\$175.00	GAL
930	3640	HIGH EXPANSION POLYURETHANE FOAM	873.00	\$170,235.00	\$195.00	GAL
930	3995	5.0FT DIAMETER DRILLED SHAFT	2,784.00	\$1,392,000.00	\$500.00	LF
930	3996	5.0FT DIAMETER DRILLED SHAFT (MOD)	3,728.00	\$2,609,600.00	\$700.00	LF
930	3997	6.0FT DIAMETER DRILLED SHAFT	1,961.00	\$1,519,775.00	\$775.00	LF
930	4150	GROUND ANCHOR	15,455.00	\$803,660.00	\$52.00	LF
930	4155	SACRIFICIAL GROUND ANCHOR LOAD TEST	2.00	\$140,000.00	\$70,000.00	EA

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930	4200	INSTRUMENTATION-INCLINOMETER	582.00	\$106,107.60	\$182.32	LF
930	4210	INSTRUMENTATION-STRAIN GAUGE	16.00	\$112,000.00	\$7,000.00	EA
930	4215	INSTRUMENTATION-AUTOMATED GROUND MOVEME	2.00	\$100,000.00	\$50,000.00	EA
930	4221	INSTRUMENTATION-DRILLED SHAFT MOVEMENT SE	432.00	\$142,560.00	\$330.00	LF
930	4225	INSTRUMENTATION-DATA LOGGING EQUIPMENT	1.00	\$79,700.00	\$79,700.00	L SUM
930	4250	CROSS-HOLE SONIC LOG TEST	13.00	\$89,700.00	\$6,900.00	EA
930	4251	CROSS-HOLE SONIC LOG TEST - MOD 1	2.00	\$15,000.00	\$7,500.00	EA
930	4260	THERMAL INTEGRITY PROFILING TEST	4.00	\$38,000.00	\$9,500.00	EA
930	4261	THERMAL INTEGRITY PROFILING TEST - MOD 1	1.00	\$10,200.00	\$10,200.00	EA
930	7012	ROADWAY CANOPY	3.00	\$72,000.00	\$24,000.00	L SUM
930	8230	SHORING	9.00	\$181,800.00	\$20,200.00	EA
930	8600	ELASTOMERIC BEARING PAD	84.40	\$8,757.60	\$103.76	SF
930	8644	SILICONE SEALANT	2,450.00	\$54,356.05	\$22.19	LF
930	8670	CONCRETE SLEEPER SLAB	4.00	\$49,268.00	\$12,317.00	EA
930	8671	CONCRETE SLEEPER SLAB	951.00	\$393,707.62	\$413.99	SY
930	8680	EXPANSION JOINT STRIP SEAL	1,060.00	\$79,500.00	\$75.00	LF
930	8686	AGGREGATE SLOPE PROTECTION	1,381.00	\$150,037.50	\$108.64	SY
930	8700	3 IN EXPANSION JOINT	1,640.00	\$739,783.95	\$451.09	LF
930	8850	POLYURETHANE FOAM JOINT SEAL	532.00	\$31,308.20	\$58.85	LF
930	9505	BRIDGE REPAIR-BEARING	2.00	\$4,842.00	\$2,421.00	L SUM
930	9534	MODIFY DECK DRAIN	912.00	\$30,040.00	\$32.94	EA
930	9537	ABUTMENT UNDERDRAIN SYSTEM	12.00	\$133,600.00	\$11,133.33	EA
930	9543	RETAINING WALL	3,664.00	\$929,533.05	\$253.69	SF
930	9551	CONCRETE MODULAR BLOCK RETAINING WALL	165.00	\$16,114.00	\$97.66	SF
930	9586	PRESSURE RELIEF JOINT	33.00	\$8,469.45	\$256.65	LF
930	9610	DECK SPALL REPAIR	880.00	\$184,800.00	\$210.00	SF
930	9612	SPALL REPAIR	3,299.80	\$585,870.40	\$177.55	SF
930	9639	APPROACH SLAB LIP REPAIR	329.20	\$63,864.08	\$194.00	LF
930	9650	ABUTMENT REPAIR	2.00	\$4,600.00	\$2,300.00	SF
930	9665	BARRIER REPAIR	123.00	\$60,901.75	\$495.14	EA
930	9671	BOX CULVERT JOINT REPAIR	42.00	\$52,530.90	\$1,250.74	EA
930	9690	CURB OVERLAY	547.00	\$120,598.70	\$220.47	LF
930	9694	GIRDER PATCHING	1.00	\$63,375.00	\$63,375.00	L SUM
930	9700	AUTOMATED DECK SPRAYER	1.00	\$878,400.00	\$878,400.00	L SUM
950	8673	EXPANSION JOINT MODIFICATION	535.20	\$100,819.07	\$188.38	LF
950	9694	PAVEMENT REINFORCING FABRIC	29,800.00	\$46,190.00	\$1.55	SY
950	9712	JOINT TREATMENT	126.00	\$11,340.00	\$90.00	LF
950	9750	ASPH CONC CRACK CLEAN & SEALING	90,902.00	\$59,152.65	\$0.65	LF
970	1	LANDSCAPING APPURTENANCES	2.00	\$3,995.50	\$1,997.75	L SUM
970	4	LANDSCAPE INTERLOCKING BLOCK	858.00	\$24,024.00	\$28.00	SF
970	7	LANDSCAPE PREPARATION	1.00	\$1,320.00	\$1,320.00	EA
970	8	LANDSCAPE PREPARATION	8,950.00	\$127,509.30	\$14.25	SY
970	9	LANDSCAPE PREPARATION	2.05	\$2,050.00	\$1,000.00	ACRE
970	50	STRUCTURAL SOIL	161.00	\$49,910.00	\$310.00	CY
970	60	PLANTING SOIL	510.00	\$63,780.50	\$125.06	CY
970	70	STONE MULCH	2,827.00	\$7,067.50	\$2.50	SF
970	74	WOOD MULCH	47.32	\$3,871.20	\$81.81	CY
970	80	LANDSCAPE BOULDERS	34.00	\$2,108.00	\$62.00	TON
970	95	HERBICIDE WEED CONTROL	5.00	\$2,396.50	\$479.30	ACRE
970	110	HERBICIDE WEED CONTROL	2,996.00	\$1,797.60	\$0.60	LF
970	125	LANDSCAPE FABRIC CHEMICALLY TREATED	51.20	\$512.00	\$10.00	SY
970	300	BENCH	54.00	\$97,685.00	\$1,808.98	EA

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970	320	TRASH RECEPTACLE	56.00	\$124,260.00	\$2,218.93	EA
970	350	SITE FURNISHINGS	14.00	\$10,010.00	\$715.00	EA
970	450	BIKE RACKS	16.00	\$20,420.00	\$1,276.25	EA
970	600	CAST IRON TREE GRATES	24.00	\$48,555.00	\$2,023.13	EA
970	602	CONCRETE TREE RING	9.00	\$3,861.00	\$429.00	EA
970	1000	TREES	42.00	\$22,392.00	\$533.14	EA
970	1011	LANDSCAPE PLANTINGS	1.00	\$8,510.00	\$8,510.00	L SUM
970	1012	SHRUBS GROUP A	27.00	\$1,485.00	\$55.00	EA
970	1025	REPLANT TREES	8.00	\$15,360.00	\$1,920.00	EA
970	1030	PERENNIALS GROUP A	1,129.00	\$30,698.00	\$27.19	EA
970	2014	EMBERS AMUR MAPLE - TREE FORM	51.00	\$21,675.00	\$425.00	EA
970	2032	AUTUMN SPLENDOR BUCKEYE	4.00	\$1,800.00	\$450.00	EA
970	2050	COMMON HACKBERRY	38.00	\$21,048.00	\$553.89	EA
970	2150	NORTHERN ACCLAIM HONEYLOCUST	49.00	\$32,192.00	\$656.98	EA
970	2191	PINK SPIRES CRABAPPLE	40.00	\$17,088.00	\$427.20	EA
970	2194	RED SPLENDOR CRABAPPLE	7.00	\$2,905.00	\$415.00	EA
970	2202	SPRING SNOW CRABAPPLE	6.00	\$2,490.00	\$415.00	EA
970	2203	GLADIATOR CRABAPPLE	57.00	\$25,813.80	\$452.87	EA
970	2215	PRINCESS KAY PLUM	53.00	\$22,525.00	\$425.00	EA
970	2330	BUR OAK	27.00	\$14,851.20	\$550.04	EA
970	2405	JAPANESE TREE LILAC	74.00	\$33,266.40	\$449.55	EA
970	2420	AMERICAN LINDEN	3.00	\$3,360.00	\$1,120.00	EA
970	2456	PRAIRIE EXPEDITION AMERICAN ELM	28.00	\$13,827.40	\$493.84	EA
970	2464	TRIUMPH ELM	23.00	\$11,654.10	\$506.70	EA
970	2470	DISCOVERY ELM	12.00	\$6,080.40	\$506.70	EA
970	6016	DAYLILIES-CONTAINER	32.00	\$660.80	\$20.65	EA
980	100	CATTLE GUARD 8FT X 28FT	2.00	\$16,000.00	\$8,000.00	EA
980	170	CATTLE GUARD RESET	5.00	\$6,360.00	\$1,272.00	EA
980	171	REMOVE CATTLE GUARD	7.00	\$37,724.00	\$5,389.14	EA
980	806	VERTICAL ROAD CLOSURE GATE-18FT	2.00	\$92,620.00	\$46,310.00	EA
980	811	VERTICAL ROAD CLOSURE GATE-28FT	19.00	\$553,130.00	\$29,112.11	EA
980	816	VERTICAL ROAD CLOSURE GATE-40FT	5.00	\$182,560.00	\$36,512.00	EA
980	820	REMOVE ROAD CLOSURE GATE	1.00	\$1,560.00	\$1,560.00	EA
990	215	SIDEWALK SNOW MELTING MAT	1.00	\$2,750.00	\$2,750.00	L SUM
990	220	GUARD POST-PERMANENT	76.00	\$54,800.00	\$721.05	EA
990	221	GUARD POST-REMOVABLE	14.00	\$14,000.00	\$1,000.00	EA
990	400	PIPE CLEANOUT	137.00	\$589,117.16	\$4,300.13	EA
990	1933	GRANITE STONEWORK	146.73	\$25,677.75	\$175.00	SF