

3

DATE 05DEC06		ESTIMATE OF QUANTITIES			
LINE				4075-14-71	
NUMBER	ITEM	ITEM DESCRIPTION	UNIT	TOTAL	QUANTITY
0010	201.0120	CLEARING	ID	70.000	70.000
0020	201.0220	GRUBBING	ID	70.000	70.000
0030	203.0100	REMOVING SMALL PIPE CULVERTS	EACH	1.000	1.000
0040	204.0105	REMOVING PAVEMENT BUTT JOINTS	SY	629.000	629.000
0050	204.0109.S	REMOVING CONCRETE SURFACE PARTIAL DEPTH	SF	242,960.000	242,960.000
0060	204.0110	REMOVING ASPHALTIC SURFACE	SY	238.000	238.000
0070	204.0115	REMOVING ASPHALTIC SURFACE BUTT JOINTS	SY	456.000	456.000
0080	204.0150	REMOVING CURB & GUTTER	LF	1,125.000	1,125.000
0090	204.0165	REMOVING GUARDRAIL	LF	842.000	842.000
0100	204.0210	REMOVING MANHOLES	EACH	2.000	2.000
0110	204.0215	REMOVING CATCH BASINS	EACH	33.000	33.000
0120	204.0220	REMOVING INLETS	EACH	2.000	2.000
0130	204.0245	REMOVING STORM SEWER (SIZE) 01. 12-INCH	LF	125.000	125.000
0140	204.0245	REMOVING STORM SEWER (SIZE) 02. 18-INCH	LF	58.000	58.000
0150	204.0250	ABANDONING MANHOLES	EACH	3.000	3.000
0160	204.0280	SEALING PIPES	EACH	10.000	10.000
0170	205.0100	EXCAVATION COMMON	CY	677.000	677.000
0180	205.9006.S	GRADING SHAPING & FINISHING FOR BARRIER TERMINALS	EACH	6.000	6.000
0190	211.0400	PREPARE FOUNDATION FOR ASPHALTIC SHOULDERS	STA	66.000	66.000
0200	213.0100	FINISHING ROADWAY (PROJECT) 01. 4075-14-71	EACH	1.000	1.000
0210	301.0100.S	QMP BASE AGGREGATE	TON	2,275.000	2,275.000
0220	305.0110	BASE AGGREGATE DENSE 3/4-INCH	TON	1,370.000	1,370.000
0230	305.0120	BASE AGGREGATE DENSE 1 1/4-INCH	TON	905.000	905.000
0240	305.0500	SHAPING SHOULDERS	STA	66.000	66.000
0250	390.0303	BASE PATCHING CONCRETE	SY	4,814.000	4,814.000
0260	390.0403	BASE PATCHING CONCRETE SHES	SY	1,337.000	1,337.000
0270	415.0090	CONCRETE PAVEMENT 9-INCH	SY	835.000	835.000
0280	415.2000.S	INCENTIVE STRENGTH CONCRETE PAVEMENT	DOL	500.000	500.000
0290	415.3000.S	QMP CONCRETE PAVEMENT	DAY	2.500	2.500
0300	416.0610	PAVEMENT TIES	EACH	1,716.000	1,716.000
0310	416.0620	PAVEMENT DOWEL BARS	EACH	12,241.000	12,241.000
0320	455.0105	ASPHALTIC MATERIAL PG58-28	TON	689.000	689.000
0330	455.0605	TACK COAT	GAL	5,659.000	5,659.000
0340	460.1100	HMA PAVEMENT TYPE E-0.3	TON	802.000	802.000
0350	460.1101	HMA PAVEMENT TYPE E-1	TON	10,915.000	10,915.000
0360	460.2000	INCENTIVE DENSITY HMA PAVEMENT	DOL	6,150.000	6,150.000
0370	460.2500.S	QMP HMA PAVEMENT NUCLEAR DENSITY	TON	11,717.000	11,717.000
0380	460.3000	QMP HMA MIXTURE	TON	11,717.000	11,717.000
0390	460.4100.S	REHEATING HMA LONGITUDINAL JOINTS	STA	402.000	402.000
0400	465.0120	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	TON	44.000	44.000
0410	465.0125	ASPHALTIC SURFACE TEMPORARY	TON	10.000	10.000
0420	520.1012	APRON ENDWALLS FOR CULVERT PIPE 12-INCH	EACH	3.000	3.000
0430	520.8000.S	CULVERT PIPE CONCRETE COLLAR	EACH	2.000	2.000
0440	521.0112	CULVERT PIPE CORRUGATED STEEL 12-INCH	LF	15.000	15.000
0450	522.1012	APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 12-INCH	EACH	1.000	1.000
0460	522.1018	APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 18-INCH	EACH	1.000	1.000
0470	522.1030	APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 30-INCH	EACH	3.000	3.000
0480	601.0411	CONCRETE CURB & GUTTER 30-INCH TYPE D	LF	1,125.000	1,125.000

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3

DATE 05DEC06		E S T I M A T E O F Q U A N T I T I E S			
LINE					4075-14-71
NUMBER	ITEM	ITEM DESCRIPTION	UNIT	TOTAL	QUANTITY
0490	606.0200	RIPRAP MEDIUM	CY	44.000	44.000
0500	608.0312	STORM SEWER PIPE REINFORCED CONCRETE CLASS III 12-INCH	LF	1,215.000	1,215.000
0510	608.0315	STORM SEWER PIPE REINFORCED CONCRETE CLASS III 15-INCH	LF	85.000	85.000
0520	608.0318	STORM SEWER PIPE REINFORCED CONCRETE CLASS III 18-INCH	LF	232.000	232.000
0530	608.0330	STORM SEWER PIPE REINFORCED CONCRETE CLASS III 30-INCH	LF	371.000	371.000
0540	611.0101	CATCH BASINS TYPE 1	EACH	1.000	1.000
0550	611.0201	MANHOLES TYPE 1	EACH	2.000	2.000
0560	611.0210	MANHOLES TYPE 3	EACH	8.000	8.000
0570	611.0303	INLETS TYPE 3	EACH	36.000	36.000
0580	611.0430	RECONSTRUCTING INLETS	EACH	4.000	4.000
0590	611.0530	MANHOLE COVERS TYPE J	EACH	8.000	8.000
0600	611.0624	INLET COVERS TYPE H	EACH	37.000	37.000
0610	611.0651	INLET COVERS TYPE S	EACH	1.000	1.000
0620	611.8105	ADJUSTING CATCH BASIN COVERS	EACH	15.000	15.000
0630	611.8115	ADJUSTING INLET COVERS	EACH	1.000	1.000
0640	611.9705	SALVAGED MANHOLE COVERS	EACH	1.000	1.000
0650	614.0305	STEEL PLATE BEAM GUARD CLASS A	LF	626.000	626.000
0660	614.0370	STEEL PLATE BEAM GUARD ENERGY ABSORBING TERMINAL	EACH	7.000	7.000
0670	616.0406	FENCE CHAIN LINK SALVAGED 6-FT	LF	25.000	25.000
0680	619.1000	MOBILIZATION	EACH	1.000	1.000
0690	624.0100	WATER	MGAL	220.000	220.000
0700	625.0100	TOPSOIL	SY	7,514.000	7,514.000
0710	627.0200	MULCHING	SY	6,745.000	6,745.000
0720	628.1504	SILT FENCE	LF	500.000	500.000
0730	628.1520	SILT FENCE MAINTENANCE	LF	500.000	500.000
0740	628.2004	EROSION MAT CLASS I TYPE B	SY	1,041.000	1,041.000
0750	628.7005	INLET PROTECTION TYPE A	EACH	1.000	1.000
0760	628.7015	INLET PROTECTION TYPE C	EACH	4.000	4.000
0770	628.7504	TEMPORARY DITCH CHECKS	LF	115.000	115.000
0780	628.7550	CULVERT PIPE DITCH CHECKS	EACH	3.000	3.000
0790	629.0210	FERTILIZER TYPE B	CWT	4.770	4.770
0800	630.0130	SEEDING MIXTURE NO. 30	LB	109.000	109.000
0810	630.0140	SEEDING MIXTURE NO. 40	LB	28.000	28.000
0820	631.1000	SOD LAWN	SY	246.000	246.000
0830	631.1200	SOD EROSION CONTROL SANDY SOIL	SY	23.000	23.000
0840	634.0614	POSTS WOOD 4X6-INCH X 14-FT	EACH	78.000	78.000
0850	634.0616	POSTS WOOD 4X6-INCH X 16-FT	EACH	14.000	14.000
0860	637.0202	SIGNS REFLECTIVE TYPE II	SF	656.910	656.910
0870	638.2602	REMOVING SIGNS TYPE II	EACH	89.000	89.000
0880	638.3000	REMOVING SMALL SIGN SUPPORTS	EACH	71.000	71.000
0890	642.5200	FIELD OFFICE TYPE C (PROJECT) 01. 4075-14-71	EACH	1.000	1.000
0900	642.6000	FIELD LABORATORY (PROJECT) 01. 4075-14-71	EACH	1.000	1.000
0910	643.0100	TRAFFIC CONTROL (PROJECT) 01. 4075-14-71	EACH	1.000	1.000
0920	643.0300	TRAFFIC CONTROL DRUMS	DAYS	21,532.000	21,532.000
0930	643.0420	TRAFFIC CONTROL BARRICADES TYPE III	DAYS	3,298.000	3,298.000
0940	643.0500	TRAFFIC CONTROL FLEXIBLE TUBULAR MARKER POSTS	EACH	600.000	600.000

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LINE					4075-14-71
NUMBER	ITEM	ITEM DESCRIPTION	UNIT	TOTAL	QUANTITY
0950	643.0600	TRAFFIC CONTROL FLEXIBLE TUBULAR MARKER BASES	EACH	600.000	600.000
0960	643.0705	TRAFFIC CONTROL WARNING LIGHTS TYPE A	DAYS	6,596.000	6,596.000
0970	643.0715	TRAFFIC CONTROL WARNING LIGHTS TYPE C	DAYS	2,482.000	2,482.000
0980	643.0900	TRAFFIC CONTROL SIGNS	DAYS	7,174.000	7,174.000
0990	645.0130	GEOTEXTILE FABRIC TYPE R	SY	148.000	148.000
1000	646.0106	PAVEMENT MARKING EPOXY 4-INCH	LF	66,863.000	66,863.000
1010	646.0126	PAVEMENT MARKING EPOXY 8-INCH	LF	800.000	800.000
1020	646.0600	REMOVING PAVEMENT MARKINGS	LF	2,956.000	2,956.000
1030	647.0166	PAVEMENT MARKING ARROWS EPOXY TYPE 2	EACH	66.000	66.000
1040	647.0206	PAVEMENT MARKING ARROWS BIKE LANE EPOXY	EACH	30.000	30.000
1050	647.0256	PAVEMENT MARKING SYMBOLS EPOXY	EACH	8.000	8.000
1060	647.0306	PAVEMENT MARKING SYMBOLS BIKE LANE EPOXY	EACH	30.000	30.000
1070	647.0356	PAVEMENT MARKING WORDS EPOXY	EACH	8.000	8.000
1080	647.0406	PAVEMENT MARKING WORDS BIKE LANE EPOXY	EACH	96.000	96.000
1090	647.0726	PAVEMENT MARKING DIAGONAL EPOXY 12-INCH	LF	1,689.000	1,689.000
1100	649.0100	TEMPORARY PAVEMENT MARKING 4-INCH	LF	106,881.000	106,881.000
1110	649.0400	TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH	LF	5,606.000	5,606.000
1120	650.4000	CONSTRUCTION STAKING STORM SEWER SYSTEM	EACH	52.000	52.000
1130	650.8000	CONSTRUCTION STAKING RESURFACING REFERENCE	LF	13,358.000	13,358.000
1140	690.0100	SAWING EXISTING PAVEMENT	LF	463.000	463.000
1150	690.0200	SAWING CONCRETE PAVEMENT FULL DEPTH	LF	24,610.000	24,610.000
1160	ASP.1T0A	ON-THE-JOB TRAINING APPRENTICE AT \$5.00/HR	HRS	150.000	150.000
1170	ASP.1T0G	ON-THE-JOB TRAINING GRADUATE AT \$5.00/HR	HRS	800.000	800.000
1180	SPV.0060	SPECIAL 01. RECONSTRUCTING MANHOLES STORM SEWER SPECIAL	EACH	22.000	22.000
1190	SPV.0060	SPECIAL 02. RECONSTRUCTING CATCH BASINS STORM SEWER SPECIAL	EACH	15.000	15.000
1200	SPV.0060	SPECIAL 03. ADJUSTING MANHOLE COVERS SPECIAL	EACH	28.000	28.000
1210	SPV.0060	SPECIAL 04. SECTION SURVEY MONUMENTS RESURFACING PROJECT	EACH	1.000	1.000
1220	SPV.0060	SPECIAL 05. TEMPORARY PIPE COLLAR	EACH	25.000	25.000
1230	SPV.0090	SPECIAL 01. STORM SEWER REPAIR	LF	8.000	8.000
1240	SPV.0105	SPECIAL 01. GRADE SHAPE AND FINISH AT CATCH BASIN STA 649+43 LT	LS	1.000	1.000

3