Item Number	Item Description	Units of Measure
201.10	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	LS
201.11	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	ACRE
201.15	REMOVING MEDIUM TREES	EACH
201.16	REMOVING LARGE TREES	EACH
201.20	REMOVING MEDIUM STUMPS	EACH
201.21	REMOVING LARGE STUMPS	EACH
201.30	THINNING AND TRIMMING	ACRE
201.31	THINNING AND TRIMMING FOR SIGNS	EACH
202.10	DEMOLITION AND DISPOSAL OF BUILDING	EACH
203.15	COMMON EXCAVATION	CY
203.16	SOLID ROCK EXCAVATION	CY
203.17	UNCLASSIFIED EXCAVATION	CY
203.20	MUCK EXCAVATION	CY
203.25	CHANNEL EXCAVATION OF EARTH	CY
203.26	CHANNEL EXCAVATION OF ROCK	CY
203.27	UNCLASSIFIED CHANNEL EXCAVATION	CY
203.28	EXCAVATION OF SURFACES AND PAVEMENTS	CY
		CY
203.30	EARTH BORROW	
203.31	SAND BORROW	CY
203.32	GRANULAR BORROW	CY
203.33	ROCK BORROW	CY
203.35	GRAVEL BACKFILL FOR SLOPE STABILIZATION	CY
203.40	SHOULDER BERM REMOVAL	LF
203.45	TEST BORINGS	LF
204.20	TRENCH EXCAVATION OF EARTH	CY
204.21	TRENCH EXCAVATION OF ROCK	CY
204.22	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	CY
204.25	STRUCTURE EXCAVATION	CY
204.30	GRANULAR BACKFILL FOR STRUCTURES	CY
205.10	DRILLING AND BLASTING OF SOLID ROCK	LF
205.20	DRILLING AND BLASTING OF SOLID ROCK SUBGRADE	SY
208.30	COFFERDAM EXCAVATION, EARTH	CY
208.35	COFFERDAM EXCAVATION, ROCK	CY
208.40	COFFERDAM	LS
210.10	COLD PLANING, BITUMINOUS PAVEMENT	SY
213.10	MILLED RUMBLE STRIPS	LF
301.15	SUBBASE OF GRAVEL	CY
301.25	SUBBASE OF CRUSHED GRAVEL, COARSE GRADED	CY
301.26	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	CY
301.28	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	TON
301.35	SUBBASE OF DENSE GRADED CRUSHED STONE	CY
301.40	SUBBASE, RAP	TON
303.30	ASPHALT TREATED PERMEABLE BASE	TON
310.20	RECLAIMED STABILIZED BASE	SY
101.10	AGGREGATE SURFACE COURSE	CY
102.12	AGGREGATE SHOULDERS	TON
102.13	AGGREGATE SHOULDERS, RAP	TON
104.45	TAR EMULSION	GAL
04.46	TAR EMULSION	CWT
104.65	EMULSIFIED ASPHALT	CWT
406.25	BITUMINOUS CONCRETE PAVEMENT	TON

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Niimhar		Units of
	Item Description	Measure
	MEDIUM DUTY BITUMINOUS CONCRETE PAVEMENT	TON
	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	LU
	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	LU
	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	LU
	LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.)	LU
	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	LU
	COLD MIXED RECYCLED BITUMINOUS PAVEMENT	SY
	EMULSIFIED ASPHALT, COLD MIX	CWT
	BITUMINOUS CRACK SEALING	LB
	BITUMINOUS CRACK SEALING, "BLOW AND GO" METHOD	LB
	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	TON
	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	LU
	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	LU
	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	LU
	LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.)	LU
	CONCRETE, CLASS A QC/QA	CY
	CONCRETE, HIGH PERFORMANCE CLASS AA	CY
	CONCRETE, HIGH PERFORMANCE CLASS A	CY
	CONCRETE, HIGH PERFORMANCE CLASS B	CY
	CONCRETE, HIGH PERFORMANCE CLASS SCC	CY
	CONCRETE, HIGH PERFORMANCE CLASS LW	CY
502.10	SHORING SUPERSTRUCTURE	LS
502.11	SHORING SUPERSTRUCTURE BEARINGS	EACH
504.10	FURNISHING EQUIPMENT FOR DRIVING PILING	LS
505.10	STEEL PILING, HP 10 X 42	LF
	STEEL PILING, HP 10 X 57	LF
	STEEL PILING, HP 12 X 53	LF
	STEEL PILING, HP 12 X 63	LF
	STEEL PILING, HP 12 X 74	LF
	STEEL PILING, HP 12 X 84	LF
	STEEL PILING, HP 14 X 73	LF
	STEEL PILING, HP 14 X 89	LF
	STEEL PILING, HP 14 X 102	LF
	STEEL PILING, HP 14 X 117	LF
505.35	PERMANENT STEEL SHEET PILING	SF
	TEMPORARY STEEL SHEET PILING	SF
	STATIC PILE LOADING TEST	EACH
505.45	DYNAMIC PILE LOADING TEST	EACH
	STRUCTURAL STEEL, ROLLED BEAM	LB
506.55	STRUCTURAL STEEL, PLATE GIRDER	LB
506.56	STRUCTURAL STEEL, CURVED PLATE GIRDER	LB
506.57	STRUCTURAL STEEL, TRUSS	LB
506.60	STRUCTURAL STEEL	LB
	STRUCTURAL STEEL	LS
507.11	REINFORCING STEEL, LEVEL I	LB
507.12	REINFORCING STEEL, LEVEL II	LB
507.13	REINFORCING STEEL, LEVEL III	LB
507.16	DRILLING AND GROUTING DOWELS	LF
507.19	MECHANICAL BAR CONNECTOR	EACH
	SHEAR CONNECTORS	LS
509.10	LONGITUDINAL DECK GROOVING	SY

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Item		Units of
Number	Item Description	Measure
510.21	PRESTRESSED CONCRETE BOX BEAMS	LF
510.22	PRESTRESSED CONCRETE VOIDED SLABS	LF
510.23	PRESTRESSED CONCRETE GIRDERS	LF
510.24	GROUTING SHEAR KEYS	LF
514.10	WATER REPELLENT, SILANE	GAL
516.10	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	LF
516.11	BRIDGE EXPANSION JOINT, VERMONT	LF
516.12	BRIDGE EXPANSION JOINT, FINGER PLATE	LF
516.20	PARTIAL REMOVAL AND MODIFICATION OF BRIDGE JOINT	LF
519.20	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	SY
520.10	MEMBRANE WATERPROOFING, SPRAY APPLIED	SY
522.20	STRUCTURAL LUMBER AND TIMBER, UNTREATED	MFBM
522.25	STRUCTURAL LUMBER AND TIMBER, TREATED	MFBM
522.30	NONSTRUCTURAL LUMBER, UNTREATED	MFBM
522.35	NONSTRUCTURAL LUMBER, TREATED	MFBM
522.40	STRUCTURAL GLUED LAMINATED TIMBER	LS
524.10	JOINT SEALER, HOT POURED	GAL
524.11	JOINT SEALER, HOT POURED	LF
524.12	JOINT SEALER, COLD POURED	GAL
524.13	JOINT SEALER, COLD POURED	LF
524.20	JOINT SEALER, POLYURETHANE	GAL
524.21	JOINT SEALER, POLYURETHANE	LF
525.10	REMOVAL OF EXISTING BRIDGE RAILING	LF
525.10	RESET EXISTING BRIDGE RAILING	LF
525.33	BRIDGE RAILING, GALVANIZED 2 RAIL BOX BEAM	LF
525.335	BRIDGE RAILING, GALVANIZED 2 RAIL BOX BEAM	LF
525.34	BRIDGE RAILING, GALVANIZED 4 RAIL BOX BEAM	LF
525.41	BRIDGE RAILING, GALVANIZED HD STEEL BEAM/FASCIA MOUNTED	LF
525.44	BRIDGE RAILING, GALVANIZED HDSB/FASCIA MOUNTED/STEEL TUBING	LF
525.45	BRIDGE RAILING, GALVANIZED STEEL TUBING/CONCRETE COMBINATION	LF
525.50	BRIDGE RAILING REPAIR, TYPE I	LF
525.55	BRIDGE RAILING REPAIR, TYPE II	LF
525.60	BRIDGE RAILING REPAIR, TYPE III	LF
525.70	BRIDGE RAILING, CONCRETE F-SHAPE	LF
527.10	MAINTENANCE OF STRUCTURES AND APPROACHES	LS
528.10	ONE-WAY TEMPORARY BRIDGE	LS
528.11	TWO-WAY TEMPORARY BRIDGE	LS
528.12	TEMPORARY PEDESTRIAN BRIDGE	LS
529.10	REMOVAL OF BRIDGE PAVEMENT	SY
529.15	REMOVAL OF STRUCTURE	EACH
529.20	PARTIAL REMOVAL OF STRUCTURE	EACH
529.25	REMOVAL OF CONCRETE OR MASONRY	CY
529.26	REMOVAL OF CONCRETE OR MASONRY	SY
531.15	BEARING DEVICE ASSEMBLY, HIGH LOAD MULTI-ROTATIONAL	EACH
531.16	BEARING DEVICE ASSEMBLY, PLAIN ELASTOMERIC PAD	EACH
531.17	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	EACH
531.18	BEARING DEVICE ASSEMBLY, ELASTOMERIC PAD W/ EXT. LOAD PLATES	EACH
531.19	REMOVE AND REPLACE EXISTING ANCHOR BOLT	EACH
540.10	PRECAST CONCRETE STRUCTURE	LS
541.21	CONCRETE, CLASS AA	CY
541.22	CONCRETE, CLASS A	CY
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Item		Units of
Number	Item Description	Measure
541.25	CONCRETE, CLASS B	CY
541.30	CONCRETE, CLASS C	CY
541.31	CONCRETE, CLASS D	CY
541.40	CONCRETE, CLASS LW	CY
541.45	CONTROLLED DENSITY (FLOWABLE) FILL	CY
541.55	MORTAR, TYPE I	CY
541.58	MORTAR, TYPE IV	CY
545.20	PREFABRICATED MULTI-MODAL BRIDGE	LS
580.10	REPAIR OF CONCRETE SUPERSTRUCTURE SURFACE, CLASS I	SY
580.11	REPAIR OF CONCRETE SUPERSTRUCTURE SURFACE, CLASS II	SY
580.12	REPAIR OF CONCRETE SUPERSTRUCTURE SURFACE, CLASS III	CY
580.13	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS I	SY
580.14	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS II	SY
580.15	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS III	CY
580.16	SURFACE PREPARATION FOR MEMBRANE	SF
580.17	RAPID SETTING CONCRETE REPAIR MATERIAL	CF
580.18	OVERHEAD AND VERTICAL CONCRETE REPAIR MATERIAL	CF
580.19	CONCRETE, CLASS AA OVERLAY	SY
580.20	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	CF
580.21	POLYMER CONCRETE REPAIR MATERIAL	CY
601.0005	12" CSP .064 (2-2/3 X 1/2)	LF
601.0010	15" CSP .064 (2-2/3 X 1/2)	LF
601.0011	15" CSP .079 (2-2/3 X 1/2)	LF
601.0015	18" CSP .064 (2-2/3 X 1/2)	LF
601.0016	18" CSP .079 (2-2/3 X 1/2)	LF
601.0025	24" CSP .064 (2-2/3 X 1/2)	LF
601.0036	30" CSP .079 (2-2/3 X 1/2)	LF
601.0046	36" CSP .079 (2-2/3 X 1/2)	LF
601.0052	42" CSP .109 (2-2/3 X 1/2)	LF
601.0057	48" CSP .109 (2-2/3 X 1/2)	LF
601.0068	60" CSP .138 (2-2/3 X 1/2)	LF
601.0132	60" CSP .109 (3 X 1)	LF
601.0205	12" CAAP .060 (2-2/3 X 1/2)	LF
601.0210	15" CAAP .060 (2-2/3 X 1/2)	LF
601.0211	15" CAAP .075 (2-2/3 X 1/2)	LF
601.0215	18" CAAP .060 (2-2/3 X 1/2)	LF
601.0216	18" CAAP .075 (2-2/3 X 1/2)	LF
601.0217	18" CAAP .105 (2-2/3 X 1/2)	LF
601.0225	24" CAAP .060 (2-2/3 X 1/2)	LF
601.0226	24" CAAP .075 (2-2/3 X 1/2)	LF
601.0227	24" CAAP .105 (2-2/3 X 1/2)	LF
601.0236	30" CAAP .075 (2-2/3 X 1/2)	LF
601.0237	30" CAAP .105 (2-2/3 X 1/2)	LF
601.0246	36" CAAP .075 (2-2/3 X 1/2)	LF
601.0252	42" CAAP .105 (2-2/3 X 1/2)	LF
601.0257	48" CAAP .105 (2-2/3 X 1/2)	LF
601.0262	54" CAAP .105 (2-2/3 X 1/2)	LF
601.0268	60" CAAP .135 (2-2/3 X 1/2)	LF
601.0305	30" CAAP .060 (3 X 1)	LF
601.0306	30" CAAP .075 (3 X 1)	LF
601.0310	36" CAAP .060 (3 X 1)	LF

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Item		Units of
Number	Item Description	Measure
601.0316	42" CAAP .075 (3 X 1)	LF
601.0342	72" CAAP .105 (3 X 1)	LF
601.0405	12" PCCSP .064 (2-2/3 X 1/2)	LF
601.0410	15" PCCSP .064 (2-2/3 X 1/2)	LF
601.0415	18" PCCSP .064 (2-2/3 X 1/2)	LF
601.0416	18" PCCSP .079 (2-2/3 X 1/2)	LF
601.0425	24" PCCSP .064 (2-2/3 X 1/2)	LF
601.0426	24" PCCSP .079 (2-2/3 X 1/2)	LF
601.0427	24" PCCSP .109 (2-2/3 X 1/2)	LF
601.0436	30" PCCSP .079 (2-2/3 X 1/2)	LF
601.0437	30" PCCSP .109 (2-2/3 X 1/2)	LF
601.0446	36" PCCSP .079 (2-2/3 X 1/2)	LF
601.0447	36" PCCSP .109 (2-2/3 X 1/2)	LF
601.0452	42" PCCSP .109 (2-2/3 X 1/2)	LF
601.0457	48" PCCSP .109 (2-2/3 X 1/2)	LF
601.0526	54" PCCSP .079 (3 X 1)	LF
601.0527	54" PCCSP .109 (3 X 1)	LF
601.0542	72" PCCSP .109 (3 X 1)	LF
601.0615	18" PCCSP(PI) .064 (2-2/3 X 1/2)	LF
601.0625	24" PCCSP(PI) .064 (2-2/3 X 1/2)	LF
601.0636	30" PCCSP(PI) .079 (2-2/3 X 1/2)	LF
601.0646	36" PCCSP(PI) .079 (2-2/3 X 1/2)	LF
601.0657	48" PCCSP(PI) .109 (2-2/3 X 1/2)	LF
601.0805	12" RCP CLASS III	LF
601.0806	12" RCP CLASS IV	LF
601.0810	15" RCP CLASS III	LF
601.0811	15" RCP CLASS IV	LF
601.0815	18" RCP CLASS III	LF
601.0816	18" RCP CLASS IV	LF
601.0817	18" RCP CLASS V	LF
601.0820	21" RCP CLASS III	LF
601.0821	21" RCP CLASS IV	LF
601.0825	24" RCP CLASS III	LF
601.0826	24" RCP CLASS IV	LF
601.0827	24" RCP CLASS V	LF
601.0835	30" RCP CLASS III	LF
601.0836	30" RCP CLASS IV	LF
601.0837	30" RCP CLASS V	LF
601.0845	36" RCP CLASS III	LF
601.0846	36" RCP CLASS IV	LF
601.0850	42" RCP CLASS III	LF
601.0855	48" RCP CLASS III	LF
601.0866	60" RCP CLASS IV	LF
601.0870	66" RCP CLASS III	LF
601.0905	12" CPEP	LF
601.0910	15" CPEP	LF
601.0915	18" CPEP	LF
601.0920	24" CPEP	LF
601.2603	8" CPEP(SL)	LF
601.2605	12" CPEP(SL)	LF
601.2610	15" CPEP(SL)	LF

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Item		Units of
Number	Item Description	Measure
601.2615	18" CPEP(SL)	LF
601.2620	24" CPEP(SL)	LF
601.2625	30" CPEP(SL)	LF
601.2630	36" CPEP(SL)	LF
601.2635	42" CPEP(SL)	LF
601.2640	48" CPEP(SL)	LF
601.2645	54" CPEP(SL)	LF
601.2650	60" CPEP(SL)	LF
601.2805	12" CPPP(SL)	LF
601.2810	15" CPPP(SL)	LF LF
601.2815	18" CPPP(SL)	LF
601.2820	24" CPPP(SL)	LF
601.2825	30" CPPP(SL)	LF
601.2830	36" CPPP(SL)	LF
601.2835	42" CPPP(SL)	LF
601.3236	35" X 24" CAAPA .075 (2-2/3 X 1/2)	LF
601.3258	57 IN. X 38 IN. CAAPA .135 (2-2/3X1/2)	LF
601.3436	35" X 24" PCCSPA .079 (2-2/3 X 1/2)	LF LF
601.3457	57 IN. X 38 IN. PCCSPA .109 (2-2/3X1/2)	LF
601.4258	57" X 38" CAAPA(SL) 0.135 (2-2/3 X 1/2)	LF
601.4457	57" X 38" PCCSPA(SL) 0.109 (2-2/3 X 1/2)	LF
601.5005	12" CSP ELBOW .064 (2-2/3 X 1/2)	EACH
	12 CSP ELBOW .064 (2-2/3 X 1/2) 15" CSP ELBOW .064 (2-2/3 X 1/2)	EACH
601.5010	,	EACH
601.5015 601.5036	18" CSP ELBOW .064 (2-2/3 X 1/2) 30" CSP ELBOW .079 (2-2/3 X 1/2)	EACH
601.5046	36" CSP ELBOW .079 (2-2/3 X 1/2) 36" CSP ELBOW .079 (2-2/3 X 1/2)	EACH
601.5205	12" CAAP ELBOW .079 (2-2/3 X 1/2)	EACH
601.5203	15" CAAP ELBOW .060 (2-2/3 X 1/2) 15" CAAP ELBOW .060 (2-2/3 X 1/2)	EACH
601.5215	18" CAAP ELBOW .060 (2-2/3 X 1/2)	EACH
601.5215	24" CAAP ELBOW .060 (2-2/3 X 1/2)	EACH
601.5236	30" CAAP ELBOW .075 (2-2/3 X 1/2)	EACH
601.5250	42" CAAP ELBOW .105 (2-2/3 X 1/2)	EACH
	12" PCCSP ELBOW .064 (2-2/3 X 1/2)	
601.5405 601.5410	12 PCCSP ELBOW .004 (2-2/3 X 1/2) 15" PCCSP ELBOW .064 (2-2/3 X 1/2)	EACH
601.5415	18" PCCSP ELBOW .064 (2-2/3 X 1/2)	EACH EACH
601.5415	24" PCCSP ELBOW .064 (2-2/3 X 1/2)	EACH
601.5425	30" PCCSP ELBOW .004 (2-2/3 X 1/2)	EACH
601.5456	42" PCCSP ELBOW .109 (2-2/3 X 1/2)	EACH
601.5802	12" CPEP ELBOW	EACH
601.5808	15" CPEP ELBOW	EACH
601.5814	18" CPEP ELBOW	EACH
601.5824	24" CPEP ELBOW	EACH
601.5902	12" CPPP ELBOW	EACH
601.5908	15" CPPP ELBOW	EACH
601.5906	18" CPPP ELBOW	EACH
601.5914	24" CPPP ELBOW	EACH
601.6005	12" CSPES .064 (2-2/3 X 1/2)	EACH
601.6003	12 CSPES .064 (2-2/3 X 1/2) 15" CSPES .064 (2-2/3 X 1/2)	EACH
601.6015	18" CSPES .064 (2-2/3 X 1/2)	EACH
601.6025	24" CSPES .064 (2-2/3 X 1/2)	EACH
601.6036	30" CSPES .079 (2-2/3 X 1/2)	EACH
001.0030	00 001 LO .013 (2-210 / 1/2)	EAGH

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Number Item Description Meas 601.6046 36" CSPES .079 (2-2/3 X 1/2) EACH 601.6052 42" CSPES .109 (2-2/3 X 1/2) EACH	
601.6046 36" CSPES .079 (2-2/3 X 1/2) EACH 601.6052 42" CSPES .109 (2-2/3 X 1/2) EACH	uie
601.6052 42" CSPES .109 (2-2/3 X 1/2) EACH	
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601.6057 48" CSPES .109 (2-2/3 X 1/2) EACH	
601.6210 15" CAAPES .060 (2-2/3 X 1/2) EACH	
601.6215 18" CAAPES .060 (2-2/3 X 1/2) EACH	
· · · · · · · · · · · · · · · · · · ·	
601.6225 24" CAAPES .060 (2-2/3 X 1/2) EACH	
601.6236 30" CAAPES .075 (2-2/3 X 1/2) EACH	
601.6246 36" CAAPES .075 (2-2/3 X 1/2) EACH	
601.6252 42" CAAPES .105 (2-2/3 X 1/2) EACH	
601.6257 48" CAAPES .105 (2-2/3 X 1/2) EACH	
601.6810 15" RCPES CLASS III EACH	
601.6815 18" RCPES CLASS III EACH	
601.6825 24" RCPES CLASS III EACH	
601.6835 30" RCPES CLASS III EACH	
601.6845 36" RCPES CLASS III EACH	
601.6855 48" RCPES CLASS III EACH	
601.7005 12" CPEPES EACH	
601.7010 15" CPEPES EACH	
601.7015 18" CPEPES EACH	
601.7020 24" CPEPES EACH	
601.7025 30" CPEPES EACH	
601.7030 36" CPEPES EACH	
601.7105 12" CPPPES EACH	
601.7110 15" CPPPES EACH	
601.7115 18" CPPPES EACH	
601.7120 24" CPPPES EACH	
601.7125 30" CPPPES EACH	
601.7130 36" CPPPES EACH	
601.8036 35" X 24" CSPAES 2.01 (68 X 12) EACH	
601.8236 35" X 24" CAAPAES 1.91 (68 X 12) EACH	
601.98 CONCENTRIC REDUCER SECTION EACH	
601.99 RE-LAYING PIPE CULVERTS LF	
601.995 CLEANING CULV. PIPE, IN-PLACE [0 TO 24 IN., INCL.]	
601.996 CLEANING CULV. PIPE, IN-PLACE [GREATER THAN 24 IN.]	
602.15 CEMENT MASONRY CY	
602.20 DRY MASONRY CY	
602.25 STONE MASONRY FACING SY	
602.30 REPOINTING MASONRY SY	
602.35 REBUILT STONE MASONRY CY	
602.40 REPAIRING STONE MASONRY SY	
604.10 CONCRETE CATCH BASIN WITH CAST IRON GRATE EACH	
604.11 CONCRETE MANHOLE WITH CAST IRON COVER EACH	
604.18 PRECAST REINFORCED CONCRETE DROP INLET WITH CAST IRON GRATE EACH	
604.20 PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE EACH	
604.21 PRECAST REINFORCED CONCRETE MANHOLE WITH CAST IRON COVER EACH	
604.22 SANITARY SEWER MANHOLE EACH	
604.25 PRECAST REINFORCED CONCRETE PIPE DI WITH CAST IRON GRATE EACH	
604.26 PRECAST REINFORCED CONCRETE PIPE DI WITH CONCRETE COVER EACH	
604.30 PRECAST REINFORCED CONCRETE CURB DI WITH CAST IRON GRATE EACH	
604.40 CHANGING ELEVATION OF DROP INLETS, CATCH BASINS, OR MANHOLES EACH	
604.412 REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I EACH	

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Item		Units of
Number	Item Description	Measure
604.415	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS II	EACH
604.418	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS III	EACH
604.42	CHANGING ELEVATION OF SEWER MANHOLES	EACH
604.45	CAST IRON GRATE WITH FRAME, TYPE A	EACH
604.46	CAST IRON GRATE WITH FRAME, TYPE B	EACH
604.47	CAST IRON GRATE WITH FRAME, TYPE D	EACH
604.48	CAST IRON GRATE WITH FRAME, TYPE E	EACH
604.49	CAST IRON GRATE, TYPE C	EACH
604.50	STEEL GRATE	EACH
604.55	CAST IRON COVER WITH FRAME	EACH
604.56	CAST IRON COVER WITH FRAME, SEWER	EACH
605.10	6 INCH UNDERDRAIN PIPE	LF
605.11	8 INCH UNDERDRAIN PIPE	LF
605.11	10 INCH UNDERDRAIN PIPE	LF
605.12	12 INCH UNDERDRAIN PIPE	LF
605.13	6 INCH UNDERDRAIN CARRIER PIPE	LF
605.21	8 INCH UNDERDRAIN CARRIER PIPE	LF
	10 INCH UNDERDRAIN CARRIER PIPE	LF LF
605.22	12 INCH UNDERDRAIN CARRIER PIPE 12 INCH UNDERDRAIN CARRIER PIPE	LF LF
605.23	UNDERDRAIN CARRIER PIPE UNDERDRAIN FLUSHING BASIN	
605.95		EACH
607.10	ROADWAY PATROL MAINTENANCE	HR
608.10	BULLDOZER RENTAL, TYPE II	HR
608.11	BULLDOZER RENTAL, TYPE II	HR
608.15	POWER GRADER RENTAL	HR
608.20	DRAGLINE RENTAL, TYPE II	HR
608.21	DRAGLINE RENTAL, TYPE II	HR
608.25	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	HR
608.26	ALL PURPOSE EXCAVATOR RENTAL, TYPE II	HR
608.30	POWER BROOM RENTAL, TYPE I	HR
608.31	POWER BROOM RENTAL, TYPE II	HR
608.37	TRUCK RENTAL	HR
608.40	LOADER RENTAL, TYPE I	HR
608.41	LOADER RENTAL, TYPE II	HR
608.45	TRUCK-MOUNTED ATTENUATOR	HR
608.50	TRUCK-MOUNTED ATTENUATOR, AWV/PV	HR
609.10	DUST CONTROL WITH WATER	MGAL
609.15	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	TON
613.10	STONE FILL, TYPE I	CY
613.11	STONE FILL, TYPE II	CY
613.12	STONE FILL, TYPE III	CY
613.13	STONE FILL, TYPE IV	CY
613.15	RIPRAP, HEAVY TYPE	CY
613.16	RIPRAP, LIGHT TYPE	CY
613.20	SLOPE PAVING	SY
613.25	GABION WALL	CY
616.20	GRANITE SLOPE EDGING	LF
616.21	VERTICAL GRANITE CURB	LF
616.22	GRANITE BRIDGE CURB	LF
616.225	REPOINTING GRANITE BRIDGE CURB	GAL
616.23	GRANITE BRIDGE CURB, MEDIAN SLOPE EDGE	LF
616.25	PRECAST REINFORCED CONCRETE CURB, TYPE A	LF

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Item		Units of
Number	Item Description	Measure
616.26	PRECAST REINFORCED CONCRETE CURB, TYPE B	LF
616.27	CAST-IN-PLACE CONCRETE CURB, TYPE A	LF
616.28	CAST-IN-PLACE CONCRETE CURB, TYPE B	LF
616.30	BITUMINOUS CONCRETE CURB, TYPE A	TON
616.305	BITUMINOUS CONCRETE CURB, TYPE A	LF
616.31	BITUMINOUS CONCRETE CURB, TYPE B	TON
616.315	BITUMINOUS CONCRETE CURB, TYPE B	LF
616.35	TREATED TIMBER CURB	LF
616.40	REMOVING AND RESETTING CURB	LF
616.41	REMOVAL OF EXISTING CURB	LF
616.45	PORTLAND CEMENT CONCRETE GUTTER	CY
616.47	BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS	TON
617.10	RELOCATE MAILBOX, SINGLE SUPPORT	EACH
617.12	RELOCATE MAILBOX, MULTIPLE SUPPORT	EACH
618.10	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SY
618.11	PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH	SY
618.15	BITUMINOUS CONCRETE SIDEWALK	TON
618.30	DETECTABLE WARNING SURFACE	SF
619.10	BOUNDARY MARKERS	EACH
619.14	BOLLARDS	EACH
619.15	WOOD MARKER POSTS	EACH
619.16	STEEL MARKER POSTS	EACH
619.17	YIELDING MARKER POSTS	EACH
619.20	REMOVING AND RESETTING PROPERTY MARKERS	EACH
620.11	CHAIN-LINK FENCE, 4 FEET	LF
620.12	CHAIN-LINK FENCE, 6 FEET	LF
620.13	CHAIN-LINK FENCE, 8 FEET	LF
620.15	GATE FOR CHAIN-LINK FENCE, 4 FEET	LF
620.16	GATE FOR CHAIN-LINK FENCE, 6 FEET	LF
620.17	GATE FOR CHAIN-LINK FENCE, 8 FEET	LF
620.20	BRACING ASSEMBLY FOR CHAIN-LINK FENCE, 4 FEET	EACH
620.21	BRACING ASSEMBLY FOR CHAIN-LINK FENCE, 6 FEET	EACH
620.22	BRACING ASSEMBLY FOR CHAIN-LINK FENCE, 8 FEET	EACH
620.25	WOVEN WIRE FENCE WITH STEEL POSTS	LF
620.26	WOVEN WIRE FENCE WITH WOOD POSTS	LF
620.30	DRIVE GATE FOR WOVEN WIRE FENCE	EACH
620.40	STEEL BRACE FOR WOVEN WIRE FENCE	EACH
620.41	WOOD BRACE FOR WOVEN WIRE FENCE	EACH
620.50	REMOVING AND RESETTING FENCE	LF
620.55	REMOVAL OF EXISTING FENCE	LF
620.75	SNOW BARRIER	LF
621.15	PLANK RAIL	LF
621.16	CEDAR LOG RAIL	LF
621.17	CABLE GUARDRAIL	LF
621.173	CABLE GUARDRAIL J-BOLT, GALVANIZED	EACH
621.174	CABLE GUARDRAIL SPLICE UNIT	EACH
621.175	REPLACEMENT OF GUARDRAIL CABLE	LF
621.176	STEEL BACKED TIMBER GUARDRAIL	LF
621.20	STEEL BEAM GUARDRAIL, GALVANIZED	LF
621.205	STEEL BEAM GUARDRAIL, GALVANIZED W/8 FEET POSTS	LF
621.206	STEEL BEAM GUARDRAIL, GALVANIZED/NESTED	LF
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Item		Units of
Number	Item Description	Measure
621.207	STEEL BEAM GUARDRAIL, GALVANIZED/NESTED W/8 FEET POSTS	LF
621.21	HD STEEL BEAM GUARDRAIL, GALVANIZED	LF
621.215	HD STEEL BEAM GUARDRAIL, GALVANIZED W/8 FEET POSTS	LF
621.216	HD STEEL BEAM GUARDRAIL, GALVANIZED/NESTED	LF
621.217	HD STEEL BEAM GUARDRAIL, GALVANIZED/NESTED W/8 FEET POSTS	LF
621.218	STEEL BEAM GUARDRAIL DELINEATOR	EACH
621.219	STEEL BEAM GUARDRAIL OFFSET BLOCK	EACH
621.25	THRIE BEAM GUARDRAIL	LF
621.30	BOX BEAM GUARDRAIL	LF
621.35	STEEL BEAM MEDIAN BARRIER	LF
621.40	THRIE BEAM MEDIAN BARRIER	LF
621.45	CONCRETE MEDIAN BARRIER	LF
621.50	MANUFACTURED TERMINAL SECTION, FLARED	EACH
621.51	MANUFACTURED TERMINAL SECTION, TANGENT	EACH
621.53	TERMINAL CONNECTOR FOR STEEL BEAM GUARDRAIL	EACH
621.55	MEDIAN BARRIER TERMINAL	EACH
621.56	ENERGY ABSORPTION ATTENUATOR	EACH
621.57	ENERGY ABSORPTION ATTENUATOR, SAND-FILLED PLASTIC BARREL	EACH
621.59	ENERGY ABSORPTION ATTENUATOR, LIQUID FILLED	EACH
621.60	ANCHOR FOR STEEL BEAM RAIL	EACH
621.61	ANCHOR FOR STEEL TO BOX BEAM TRANSITION	EACH
621.65	ANCHOR FOR CABLE RAIL	EACH
621.66	ANCHOR FOR CABLE RAIL AT OPENINGS	EACH
621.70	GUARDRAIL APPROACH SECTION, GALVANIZED TYPE I	EACH
621.71	GUARDRAIL APPROACH SECTION, GALVANIZED TYPE II	EACH
621.72	GUARDRAIL APPROACH SECTION, GALVANIZED 2 RAIL BOX BEAM	EACH
621.725	GUARDRAIL APPROACH SECTION, GALVANIZED 3 RAIL BOX BEAM	EACH
621.726	GUARDRAIL APPROACH SECTION, GALV 3 RAIL BOX BEAM W/CURB	EACH
621.73	GUARDRAIL APPROACH SECTION, GALVANIZED 4 RAIL BOX BEAM	EACH
621.735	GUARDRAIL APPROACH SECTION, STEEL BEAM	EACH
621.736	GUARDRAIL APPROACH SECTION, STEEL BEAM W/8 FEET POSTS	EACH
621.737	GUARDRAIL APPROACH SECTION, GALV HD STEEL BEAM	EACH
621.738	GUARDRAIL APPROACH SECTION, GALV HD STEEL BEAM W/ 8FT POSTS	EACH
621.746	GUARDRAIL APPROACH SECTION TO CONCRETE BRIDGE RAILING, TL-2	EACH
621.747	GUARDRAIL APPROACH SECTION TO CONCRETE BRIDGE RAILING, TL-2	EACH
621.748	GUARDRAIL APPROACH SECTION, CONC COMB BRIDGE RAILING, 12-3	EACH
621.75	REMOVE AND RESET GUARDRAIL	LF
621.76	REPLACE GUARDRAIL POST ASSEMBLY	EACH
621.77	REPLACE GUARDRAIL BEAM UNIT	EACH
621.77	ADJUST HEIGHT OF GUARDRAIL	LF
621.79	REMOVAL AND DISPOSAL OF GUARDRAIL	LF
621.81	REMOVAL AND DISPOSAL OF GUIDE POSTS	EACH
621.85	GUIDE POSTS	EACH
	TEMPORARY TRAFFIC BARRIER	LF
621.90	REMOVE AND RESET TEMPORARY TRAFFIC BARRIER	LF LF
621.95		
622.10	INSULATION BOARD	MFBM
625.10	SLEEVES FOR UTILITIES	LF LE
626.15	DRIVEN OR DRILLED WELL	LF LF
626.20	WELL CASING PIPE GROUTING OF WELL CASING PIPE	LF LF
626.22 626.25		
626.25	DEVELOPMENT OF WELL IN GRAVEL FORMATION	HR

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NumberItem DescriptionMeas626.30PUMP TEST FOR YIELDHR627.20DOUBLE PIPE JET PUMP SYSTEMLS627.25SUBMERSIBLE PUMP SYSTEMLS627.30SHALLOW WELL PUMP SYSTEMLS628.20ABS SEWER PIPE SOLID WALLLF628.21ABS SEWER PIPE COMPOSITELF628.22REINFORCED CONCRETE SEWER PIPELF628.25CAST IRON SOIL PIPE, EXTRA HEAVYLF628.26CAST IRON PIPE, CEMENT-LINEDLF628.27VITRIFIED CLAY PIPE, EXTRA STRENGTHLF628.28DUCTILE IRON PIPE, CEMENT-LINEDLF628.29DUCTILE IRON PIPE, CEMENT-LINEDLF628.30RELAYING SEWER PIPELF628.42TRANSFER TO NEW SYSTEM, SANITARY SEWERLS629.20ADJUST ELEVATION OF VALVE BOXEACH629.23SEAMLESS COPPER WATER TUBELF629.24DUCTILE IRON PIPE, CEMENT-LINEDLF629.25EXTENSION SERVICE BOX AND CURB STOPEACH629.26GATE VALVEEACH629.27GATE VALVE WITH VALVE BOXEACH629.28HYDRANTEACH629.29RELOCATE HYDRANTEACH	of
626.30PUMP TEST FOR YIELDHR627.20DOUBLE PIPE JET PUMP SYSTEMLS627.25SUBMERSIBLE PUMP SYSTEMLS627.30SHALLOW WELL PUMP SYSTEMLS628.20ABS SEWER PIPE SOLID WALLLF628.21ABS SEWER PIPE COMPOSITELF628.22REINFORCED CONCRETE SEWER PIPELF628.25CAST IRON SOIL PIPE, EXTRA HEAVYLF628.26CAST IRON PIPE, CEMENT-LINEDLF628.27VITRIFIED CLAY PIPE, EXTRA STRENGTHLF628.28DUCTILE IRON PIPE, CEMENT-LINEDLF628.30RELAYING SEWER PIPELF628.35PVC SEWER PIPELF628.42TRANSFER TO NEW SYSTEM, SANITARY SEWERLS629.20ADJUST ELEVATION OF VALVE BOXEACH629.23SEAMLESS COPPER WATER TUBELF629.24DUCTILE IRON PIPE, CEMENT-LINEDLF629.25EXTENSION SERVICE BOX AND CURB STOPEACH629.26GATE VALVEEACH629.27GATE VALVE WITH VALVE BOXEACH629.28HYDRANTEACH	
627.25 SUBMERSIBLE PUMP SYSTEM 627.30 SHALLOW WELL PUMP SYSTEM 628.20 ABS SEWER PIPE SOLID WALL 628.21 ABS SEWER PIPE COMPOSITE 628.22 REINFORCED CONCRETE SEWER PIPE 628.25 CAST IRON SOIL PIPE, EXTRA HEAVY 628.26 CAST IRON PIPE, CEMENT-LINED 628.27 VITRIFIED CLAY PIPE, EXTRA STRENGTH 628.28 DUCTILE IRON PIPE, CEMENT-LINED 628.30 RELAYING SEWER PIPE 628.35 PVC SEWER PIPE 628.42 TRANSFER TO NEW SYSTEM, SANITARY SEWER 629.20 ADJUST ELEVATION OF VALVE BOX 629.23 SEAMLESS COPPER WATER TUBE 629.24 DUCTILE IRON PIPE, CEMENT-LINED 629.25 EXTENSION SERVICE BOX AND CURB STOP 629.26 GATE VALVE 629.27 GATE VALVE WITH VALVE BOX 629.28 HYDRANT 620.28 EACH 629.28 HYDRANT 620.29 EACH 629.28 EACH 629.28 EACH 629.28 HYDRANT 620.28 EACH 629.28 EACH	
627.30 SHALLOW WELL PUMP SYSTEM 628.20 ABS SEWER PIPE SOLID WALL 628.21 ABS SEWER PIPE COMPOSITE 628.22 REINFORCED CONCRETE SEWER PIPE 628.25 CAST IRON SOIL PIPE, EXTRA HEAVY 628.26 CAST IRON PIPE, CEMENT-LINED 628.27 VITRIFIED CLAY PIPE, EXTRA STRENGTH 628.28 DUCTILE IRON PIPE, CEMENT-LINED 628.30 RELAYING SEWER PIPE 628.35 PVC SEWER PIPE 628.42 TRANSFER TO NEW SYSTEM, SANITARY SEWER 629.20 ADJUST ELEVATION OF VALVE BOX 629.23 SEAMLESS COPPER WATER TUBE 629.24 DUCTILE IRON PIPE, CEMENT-LINED 629.25 EXTENSION SERVICE BOX AND CURB STOP 629.26 GATE VALVE 629.27 GATE VALVE WITH VALVE BOX 629.28 HYDRANT 620.27 EACH 629.28 LES 629.29 CALVE WITH VALVE BOX 629.28 LES 629.29 LES 629.28 LES 629.28 LES 629.29 LES 62	
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628.25CAST IRON SOIL PIPE, EXTRA HEAVYLF628.26CAST IRON PIPE, CEMENT-LINEDLF628.27VITRIFIED CLAY PIPE, EXTRA STRENGTHLF628.28DUCTILE IRON PIPE, CEMENT-LINEDLF628.30RELAYING SEWER PIPELF628.35PVC SEWER PIPELF628.42TRANSFER TO NEW SYSTEM, SANITARY SEWERLS629.20ADJUST ELEVATION OF VALVE BOXEACH629.23SEAMLESS COPPER WATER TUBELF629.24DUCTILE IRON PIPE, CEMENT-LINEDLF629.25EXTENSION SERVICE BOX AND CURB STOPEACH629.26GATE VALVEEACH629.27GATE VALVE WITH VALVE BOXEACH629.28HYDRANTEACH	
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628.27VITRIFIED CLAY PIPE, EXTRA STRENGTHLF628.28DUCTILE IRON PIPE, CEMENT-LINEDLF628.30RELAYING SEWER PIPELF628.35PVC SEWER PIPELF628.42TRANSFER TO NEW SYSTEM, SANITARY SEWERLS629.20ADJUST ELEVATION OF VALVE BOXEACH629.23SEAMLESS COPPER WATER TUBELF629.24DUCTILE IRON PIPE, CEMENT-LINEDLF629.25EXTENSION SERVICE BOX AND CURB STOPEACH629.26GATE VALVEEACH629.27GATE VALVE WITH VALVE BOXEACH629.28HYDRANTEACH	
628.28DUCTILE IRON PIPE, CEMENT-LINEDLF628.30RELAYING SEWER PIPELF628.35PVC SEWER PIPELF628.42TRANSFER TO NEW SYSTEM, SANITARY SEWERLS629.20ADJUST ELEVATION OF VALVE BOXEACH629.23SEAMLESS COPPER WATER TUBELF629.24DUCTILE IRON PIPE, CEMENT-LINEDLF629.25EXTENSION SERVICE BOX AND CURB STOPEACH629.26GATE VALVEEACH629.27GATE VALVE WITH VALVE BOXEACH629.28HYDRANTEACH	
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629.24 DUCTILE IRON PIPE, CEMENT-LINED 629.25 EXTENSION SERVICE BOX AND CURB STOP 629.26 GATE VALVE 629.27 GATE VALVE WITH VALVE BOX 629.28 HYDRANT LF EACH	1
629.25 EXTENSION SERVICE BOX AND CURB STOP 629.26 GATE VALVE 629.27 GATE VALVE WITH VALVE BOX 629.28 HYDRANT EACH	
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629.27 GATE VALVE WITH VALVE BOX EACH 629.28 HYDRANT EACH	
629.28 HYDRANT EACH	
629.29 RELOCATE HYDRANT EACF	
COO CO DEMOVE LIVERANT	
629.30 REMOVE HYDRANT EACH	
629.31 METER PIT EACH	ı
629.32 PLASTIC WATER PIPE, FLEXIBLE LF	
629.33 PLASTIC WATER PIPE, RIGID LF	
629.34 STEEL WATER PIPE, GALVANIZED LF	
629.35 TAPPING SLEEVE AND VALVE WITH VALVE BOX EACH	
629.36 VALVE PIT EACH	
629.39 CORPORATION STOP EACH	
629.40 EXPANSION ASSEMBLY EACH	i
629.42 TRANSFER TO NEW SYSTEM, WATER SYSTEM LS	
629.44 PIPE INSULATION LF	
629.54 CRUSHED STONE BEDDING TON	
630.10 UNIFORMED TRAFFIC OFFICERS HR	
630.15 FLAGGERS HR	
630.20 FLAGGERS, RAILROAD HR	
631.10 FIELD OFFICE, ENGINEERS LS	
631.11 FIELD OFFICE, SOILS AND MATERIALS LS	
631.12 COMBINED ENGINEERS AND SOILS OFFICE LS	
631.16 TESTING EQUIPMENT, CONCRETE LS	
631.17 TESTING EQUIPMENT, BITUMINOUS LS	
631.18 TESTING EQUIPMENT, PROTECTIVE COATINGS LS	
631.26 FIELD OFFICE TELEPHONE (N.A.B.I.) DL	
634.10 EMPLOYEE TRAINEESHIP HR	
635.11 MOBILIZATION/DEMOBILIZATION LS	
641.10 TRAFFIC CONTROL LS	
641.15 PORTABLE CHANGEABLE MESSAGE SIGN EACH	ł
641.16 PORTABLE ARROW BOARD EACH	ł
641.17 PORTABLE CHANGEABLE MESSAGE SIGN RENTAL DAY	
641.18 PORTABLE ARROW BOARD RENTAL DAY	

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Item		Units of
Number	Item Description	Measure
646.20	4 INCH WHITE LINE	LF
646.201	4 INCH WHITE LINE, WATERBORNE PAINT	LF
646.202	4 INCH WHITE LINE, LOW VOC CHLORINATED RUBBER PAINT	LF
646.203	4 INCH WHITE LINE, LOW VOC ACETONE BASED PAINT	LF
646.204	4 INCH WHITE LINE, RECESSED WATERBORNE PAINT	LF
646.205	4 INCH WHITE LINE, RECESSED LOW VOC CHLORINATED RUBBER PAINT	LF
646.206	4 INCH WHITE LINE, RECESSED LOW VOC ACETONE BASED PAINT	LF
646.21	4 INCH YELLOW LINE	LF
646.2111	4 INCH YELLOW LINE, WATERBORNE PAINT	LF
646.2112	4 INCH YELLOW LINE, LOW VOC CHLORINATED RUBBER PAINT	LF
646.2113	4 INCH YELLOW LINE, LOW VOC ACETONE BASED PAINT	LF
646.2114	4 INCH YELLOW LINE, RECESSED WATERBORNE PAINT	LF
646.2115	4 IN YELLOW LINE, RECESSED LOW VOC CHLORINATED RUBBER PAINT	LF
646.2116	4 INCH YELLOW LINE, RECESSED LOW VOC ACETONE BASED PAINT	LF
646.214	6 INCH WHITE LINE	LF
646.2141	6 INCH WHITE LINE, WATERBORNE PAINT	LF
646.2142	6 INCH WHITE LINE, LOW VOC CHLORINATED RUBBER PAINT	LF
646.2143	6 INCH WHITE LINE, LOW VOC ACETONE BASED PAINT	LF
646.2144	6 INCH WHITE LINE, RECESSED WATERBORNE PAINT	LF
646.2145	6 INCH WHITE LINE, RECESSED LOW VOC CHLORINATED RUBBER PAINT	LF
646.2146	6 INCH WHITE LINE, RECESSED LOW VOC ACETONE BASED PAINT	LF
646.215	6 INCH YELLOW LINE	LF
646.2151	6 INCH YELLOW LINE, WATERBORNE PAINT	LF
646.2152	6 INCH YELLOW LINE, LOW VOC CHLORINATED RUBBER PAINT	LF
646.2153	6 INCH YELLOW LINE, LOW VOC ACETONE BASED PAINT	LF
646.2154	6 INCH YELLOW LINE, RECESSED WATERBORNE PAINT	LF
646.2155	6 IN YELLOW LINE, RECESSED LOW VOC CHLORINATED RUBBER PAINT	LF
646.2156	6 INCH YELLOW LINE, RECESSED LOW VOC ACETONE BASED PAINT	LF
646.22	8 INCH WHITE LINE	LF
646.221	8 INCH WHITE LINE, WATERBORNE PAINT	LF
646.222	8 INCH WHITE LINE, LOW VOC CHLORINATED RUBBER PAINT	LF
646.223	8 INCH WHITE LINE, LOW VOC ACETONE BASED PAINT	LF
646.224	8 INCH WHITE LINE, RECESSED WATERBORNE PAINT	LF
646.225	8 INCH WHITE LINE, RECESSED LOW VOC CHLORINATED RUBBER PAINT	LF
646.226	8 INCH WHITE LINE, RECESSED LOW VOC ACETONE BASED PAINT	LF
646.23	8 INCH YELLOW LINE	LF
646.231	8 INCH YELLOW LINE, WATERBORNE PAINT	LF
646.232	8 INCH YELLOW LINE, LOW VOC CHLORINATED RUBBER PAINT	LF
646.233	8 INCH YELLOW LINE, LOW VOC ACETONE BASED PAINT	LF
646.234	8 INCH YELLOW LINE, RECESSED WATERBORNE PAINT	LF
646.235	8 IN YELLOW LINE, RECESSED LOW VOC CHLORINATED RUBBER PAINT	LF
646.236	8 INCH YELLOW LINE, RECESSED LOW VOC ACETONE BASED PAINT	LF
646.24	12 INCH WHITE LINE	LF
646.241	12 INCH WHITE LINE, WATERBORNE PAINT	LF
646.242	12 INCH WHITE LINE, LOW VOC CHLORINATED RUBBER PAINT	LF
646.243	12 INCH WHITE LINE, LOW VOC ACETONE BASED PAINT	LF
646.244	12 INCH WHITE LINE, RECESSED WATERBORNE PAINT	LF
646.245	12 IN WHITE LINE, RECESSED LOW VOC CHLORINATED RUBBER PAINT	LF
646.246	12 INCH WHITE LINE, RECESSED LOW VOC ACETONE BASED PAINT	LF
646.25	12 INCH YELLOW LINE	LF
646.251	12 INCH YELLOW LINE, WATERBORNE PAINT	LF
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Item		Units of
Number	Item Description	Measure
646.252	12 INCH YELLOW LINE, LOW VOC CHLORINATED RUBBER PAINT	LF
646.253	12 INCH YELLOW LINE, LOW VOC ACETONE BASED PAINT	LF
646.254	12 INCH YELLOW LINE, RECESSED WATERBORNE PAINT	LF
646.255	12 IN YELLOW LINE, RECESSED LOW VOC CHLORINATED RUBBER PAINT	LF
646.256	12 INCH YELLOW LINE, RECESSED LOW VOC ACETONE BASED PAINT	LF
646.26	24 INCH STOP BAR	LF
646.261	24 INCH STOP BAR, WATERBORNE PAINT	LF
646.262	24 INCH STOP BAR, LOW VOC CHLORINATED RUBBER PAINT	LF
646.263	24 INCH STOP BAR, LOW VOC ACETONE BASED PAINT	LF
646.264	24 INCH STOP BAR, RECESSED WATERBORNE PAINT	LF
646.265	24 INCH STOP BAR, RECESSED LOW VOC CHLORINATED RUBBER PAINT	LF
646.266	24 INCH STOP BAR, RECESSED LOW VOC ACETONE BASED PAINT	LF
646.30	LETTER OR SYMBOL	EACH
646.301	LETTER OR SYMBOL, WATERBORNE PAINT	EACH
646.302	LETTER OR SYMBOL, LOW VOC CHLORINATED RUBBER PAINT	EACH
646.303	LETTER OR SYMBOL, LOW VOC ACETONE BASED PAINT	EACH
646.304	LETTER OR SYM, RECESSED WATERBORNE PAINT	EACH
646.305	LETTER OR SYM, RECESSED LOW VOC CHLORINATED RUBBER PAINT	EACH
646.306	LETTER OR SYM, RECESSED LOW VOC ACETONE BASED PAINT	EACH
646.31	CROSSWALK MARKING	LF
646.311	CROSSWALK MARKING, WATERBORNE PAINT	LF
646.312	CROSSWALK MARKING, LOW VOC CHLORINATED RUBBER PAINT	LF
646.313	CROSSWALK MARKING, LOW VOC ACETONE BASED PAINT	LF
646.314	CROSSWALK MARKING, RECESSED WATERBORNE PAINT	LF
646.315	CROSSWALK MARKING, RECESSED LOW VOC CHLORINATED RUBBER PAINT	LF
646.316	CROSSWALK MARKING, RECESSED LOW VOC ACETONE BASED PAINT	LF
646.32	RAILROAD CROSSING SYMBOL	EACH
646.321	RAILROAD CROSSING SYMBOL, WATERBORNE PAINT	EACH
646.322	RAILROAD CROSSING SYMBOL, LOW VOC CHLORINATED RUBBER PAINT	EACH
646.323	RAILROAD CROSSING SYMBOL, LOW VOC ACETONE BASED PAINT	EACH
646.324	RAILROAD CROSSING SYMBOL, RECESSED WATERBORNE PAINT	EACH
646.325	RR XING SYMBOL, RECESSED LOW VOC CHLORINATED RUBBER PAINT	EACH
646.326	RR CROSSING SYMBOL, RECESSED LOW VOC ACETONE BASED PAINT	EACH
646.400	DURABLE 4 INCH WHITE LINE	LF
646.4011	DURABLE 4 INCH WHITE LINE, TYPE A TAPE	LF
646.4012	DURABLE 4 INCH WHITE LINE, TYPE B TAPE	LF
646.4013	DURABLE 4 INCH WHITE LINE, TYPE C TAPE	LF
646.402	DURABLE 4 INCH WHITE LINE, THERMOPLASTIC	LF
646.403	DURABLE 4 INCH WHITE LINE, EPOXY PAINT	LF
646.404	DURABLE 4 INCH WHITE LINE, POLYUREA	LF
646.405	DURABLE 4 INCH WHITE LINE, METHYL-METHACRYLATE	LF
646.4051	DURABLE 4 INCH WHITE LINE, RECESSED METHYL-METHACRYLATE	LF
646.406	DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA	LF
646.4071	DURABLE 4 INCH WHITE LINE, RECESSED TYPE A TAPE	LF
646.4072	DURABLE 4 INCH WHITE LINE, RECESSED TYPE B TAPE	LF
646.4073	DURABLE 4 INCH WHITE LINE, RECESSED TYPE C TAPE	LF
646.408	DURABLE 4 INCH WHITE LINE, RECESSED THERMOPLASTIC	LF
646.409	DURABLE 4 INCH WHITE LINE, RECESSED EPOXY PAINT	LF
646.410	DURABLE 4 INCH YELLOW LINE	LF
646.4111	DURABLE 4 INCH YELLOW LINE, TYPE A TAPE	LF
646.4112	DURABLE 4 INCH YELLOW LINE, TYPE B TAPE	LF
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Item		Units of
Number	Item Description	Measure
646.4113	DURABLE 4 INCH YELLOW LINE, TYPE C TAPE	LF
646.412	DURABLE 4 INCH YELLOW LINE, THERMOPLASTIC	LF
646.413	DURABLE 4 INCH YELLOW LINE, EPOXY PAINT	LF
646.414	DURABLE 4 INCH YELLOW LINE, POLYUREA	LF
646.415	DURABLE 4 INCH YELLOW LINE, METHYL-METHACRYLATE	LF
646.4151	DURABLE 4 INCH YELLOW LINE, RECESSED METHYL-METHACRYLATE	LF
646.416	DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA	LF
646.4171	DURABLE 4 INCH YELLOW LINE, RECESSED TYPE A TAPE	LF
646.4172	DURABLE 4 INCH YELLOW LINE, RECESSED TYPE B TAPE	LF
646.4173	DURABLE 4 INCH YELLOW LINE, RECESSED TYPE C TAPE	LF
646.418	DURABLE 4 INCH YELLOW LINE, RECESSED THERMOPLASTIC	LF
646.419	DURABLE 4 INCH YELLOW LINE, RECESSED EPOXY PAINT	LF
646.420	DURABLE 6 INCH WHITE LINE	LF
646.4211	DURABLE 6 INCH WHITE LINE, TYPE A TAPE	LF
646.4212	DURABLE 6 INCH WHITE LINE, TYPE B TAPE	LF
646.4213	DURABLE 6 INCH WHITE LINE, TYPE C TAPE	LF
646.422	DURABLE 6 INCH WHITE LINE, THERMOPLASTIC	LF
646.423	DURABLE 6 INCH WHITE LINE, EPOXY PAINT	LF
646.424	DURABLE 6 INCH WHITE LINE, POLYUREA	LF
646.425	DURABLE 6 INCH WHITE LINE, METHYL-METHACRYLATE	LF
646.4251	DURABLE 6 INCH WHITE LINE, RECESSED METHYL-METHACRYLATE	LF
646.426	DURABLE 6 INCH WHITE LINE, RECESSED POLYUREA	LF
646.4271	DURABLE 6 INCH WHITE LINE, RECESSED TYPE A TAPE	LF
646.4272	DURABLE 6 INCH WHITE LINE, RECESSED TYPE B TAPE	LF
646.4273	DURABLE 6 INCH WHITE LINE, RECESSED TYPE C TAPE	LF
646.428	DURABLE 6 INCH WHITE LINE, RECESSED THERMOPLASTIC	LF
646.429	DURABLE 6 INCH WHITE LINE, RECESSED EPOXY PAINT	LF
646.430	DURABLE 6 INCH YELLOW LINE	LF
646.4311	DURABLE 6 INCH YELLOW LINE, TYPE A TAPE	LF
646.4312	DURABLE 6 INCH YELLOW LINE, TYPE B TAPE	LF
646.4313	DURABLE 6 INCH YELLOW LINE, TYPE C TAPE	LF
646.432	DURABLE 6 INCH YELLOW LINE, THERMOPLASTIC	LF
646.433	DURABLE 6 INCH YELLOW LINE, EPOXY PAINT	LF
646.434	DURABLE 6 INCH YELLOW LINE, POLYUREA	LF
646.435	DURABLE 6 INCH YELLOW LINE, METHYL-METHACRYLATE	LF
646.4351	DURABLE 6 INCH YELLOW LINE, RECESSED METHYL-METHACRYLATE	LF
646.436	DURABLE 6 INCH YELLOW LINE, RECESSED POLYUREA	LF
646.4371	DURABLE 6 INCH YELLOW LINE, RECESSED TYPE A TAPE	LF
646.4372	DURABLE 6 INCH YELLOW LINE, RECESSED TYPE B TAPE	LF
646.4373	DURABLE 6 INCH YELLOW LINE, RECESSED TYPE C TAPE	LF
646.438	DURABLE 6 INCH YELLOW LINE, RECESSED THERMOPLASTIC	LF
646.439	DURABLE 6 INCH YELLOW LINE, RECESSED EPOXY PAINT	LF
646.440	DURABLE 8 INCH WHITE LINE	LF
646.4411	DURABLE 8 INCH WHITE LINE, TYPE A TAPE	LF
646.4412	DURABLE 8 INCH WHITE LINE, TYPE B TAPE	LF
646.4413	DURABLE 8 INCH WHITE LINE, TYPE C TAPE	LF
646.442	DURABLE 8 INCH WHITE LINE, THERMOPLASTIC	LF
646.443	DURABLE 8 INCH WHITE LINE, EPOXY PAINT	LF
646.444	DURABLE 8 INCH WHITE LINE, POLYUREA	LF
646.445	DURABLE 8 INCH WHITE LINE, METHYL-METHACRYLATE	LF
646.4451	DURABLE 8 INCH WHITE LINE, RECESSED METHYL-METHACRYLATE	LF

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Item		Units of
Number	Item Description	Measure
646.446	DURABLE 8 INCH WHITE LINE, RECESSED POLYUREA	LF
646.4471	DURABLE 8 INCH WHITE LINE, RECESSED TYPE A TAPE	LF
646.4472	DURABLE 8 INCH WHITE LINE, RECESSED TYPE B TAPE	LF
646.4473	DURABLE 8 INCH WHITE LINE, RECESSED TYPE C TAPE	LF
646.448	DURABLE 8 INCH WHITE LINE, RECESSED THERMOPLASTIC	LF
646.449	DURABLE 8 INCH WHITE LINE, RECESSED EPOXY PAINT	LF
646.450	DURABLE 8 INCH YELLOW LINE	LF
646.4511	DURABLE 8 INCH YELLOW LINE, TYPE A TAPE	LF
646.4512	DURABLE 8 INCH YELLOW LINE, TYPE B TAPE	LF
646.4513	DURABLE 8 INCH YELLOW LINE, TYPE C TAPE	LF
646.452	DURABLE 8 INCH YELLOW LINE, THERMOPLASTIC	LF
646.453	DURABLE 8 INCH YELLOW LINE, EPOXY PAINT	LF
646.454	DURABLE 8 INCH YELLOW LINE, POLYUREA	LF
646.455	DURABLE 8 INCH YELLOW LINE, METHYL-METHACRYLATE	LF
646.4551	DURABLE 8 INCH YELLOW LINE, RECESSED METHYL-METHACRYLATE	LF
646.456	DURABLE 8 INCH YELLOW LINE, RECESSED POLYUREA	LF
646.4571	DURABLE 8 INCH YELLOW LINE, RECESSED TYPE A TAPE	LF
646.4572	DURABLE 8 INCH YELLOW LINE, RECESSED TYPE B TAPE	LF
646.4573	DURABLE 8 INCH YELLOW LINE, RECESSED TYPE C TAPE	LF
646.458	DURABLE 8 INCH YELLOW LINE, RECESSED THERMOPLASTIC	LF
646.459	DURABLE 8 INCH YELLOW LINE, RECESSED EPOXY PAINT	LF
646.460	DURABLE 12 INCH WHITE LINE	LF
646.4611	DURABLE 12 INCH WHITE LINE, TYPE A TAPE	LF
646.4612	DURABLE 12 INCH WHITE LINE, TYPE B TAPE	LF
646.4613	DURABLE 12 INCH WHITE LINE, TYPE C TAPE	LF
646.462	DURABLE 12 INCH WHITE LINE, THERMOPLASTIC	LF
646.463	DURABLE 12 INCH WHITE LINE, EPOXY PAINT	LF
646.464	DURABLE 12 INCH WHITE LINE, POLYUREA	LF
646.465	DURABLE 12 INCH WHITE LINE, METHYL-METHACRYLATE	LF
646.4651	DURABLE 12 INCH WHITE LINE, RECESSED METHYL-METHACRYLATE	LF
646.466	DURABLE 12 INCH WHITE LINE, RECESSED POLYUREA	LF
646.4671	DURABLE 12 INCH WHITE LINE, RECESSED TYPE A TAPE	LF
646.4672	DURABLE 12 INCH WHITE LINE, RECESSED TYPE B TAPE	LF
646.4673	DURABLE 12 INCH WHITE LINE, RECESSED TYPE C TAPE	LF
646.468	DURABLE 12 INCH WHITE LINE, RECESSED THERMOPLASTIC	LF
646.469	DURABLE 12 INCH WHITE LINE, RECESSED EPOXY PAINT	LF
646.470	DURABLE 12 INCH YELLOW LINE	LF
646.4711	DURABLE 12 INCH YELLOW LINE, TYPE A TAPE	LF
646.4712	DURABLE 12 INCH YELLOW LINE, TYPE B TAPE	LF
646.4713	DURABLE 12 INCH YELLOW LINE, TYPE C TAPE	LF
646.472	DURABLE 12 INCH YELLOW LINE, THERMOPLASTIC	LF
646.473	DURABLE 12 INCH YELLOW LINE, EPOXY PAINT	LF
646.474	DURABLE 12 INCH YELLOW LINE, POLYUREA	LF
646.475	DURABLE 12 INCH YELLOW LINE, METHYL-METHACRYLATE	LF
646.4751	DURABLE 12 INCH YELLOW LINE, RECESSED METHYL-METHACRYLATE	LF
646.476	DURABLE 12 INCH YELLOW LINE, RECESSED POLYUREA	LF
646.4771	DURABLE 12 INCH YELLOW LINE, RECESSED TYPE A TAPE	LF
646.4772	DURABLE 12 INCH YELLOW LINE, RECESSED TYPE B TAPE	LF
646.4773	DURABLE 12 INCH YELLOW LINE, RECESSED TYPE C TAPE	LF
646.478	DURABLE 12 INCH YELLOW LINE, RECESSED THERMOPLASTIC	LF
646.479	DURABLE 12 INCH YELLOW LINE, RECESSED EPOXY PAINT	LF

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Item		Units of
Number	Item Description	Measure
646.480	DURABLE 24 INCH STOP BAR	LF
646.4811	DURABLE 24 INCH STOP BAR, TYPE A TAPE	LF
646.4812	DURABLE 24 INCH STOP BAR, TYPE B TAPE	LF
646.4813	DURABLE 24 INCH STOP BAR, TYPE C TAPE	LF
646.4814	DURABLE 24 IN STOP BAR, TYPE D TAPE	LF
646.482	DURABLE 24 INCH STOP BAR, THERMOPLASTIC	LF
646.483	DURABLE 24 INCH STOP BAR, EPOXY PAINT	LF
646.484	DURABLE 24 INCH STOP BAR, POLYUREA	LF
646.485	DURABLE 24 INCH STOP BAR, METHYL-METHACRYLATE	LF
646.4851	DURABLE 24 INCH STOP BAR, RECESSED METHYL-METHACRYLATE	LF
646.486	DURABLE 24 INCH STOP BAR, RECESSED POLYUREA	LF
646.4871	DURABLE 24 INCH STOP BAR, RECESSED TYPE A TAPE	LF
646.4872	DURABLE 24 INCH STOP BAR, RECESSED TYPE B TAPE	LF
646.4873	DURABLE 24 INCH STOP BAR, RECESSED TYPE C TAPE	LF
646.4874	DURABLE 24 INCH STOP BAR, RECESSED TYPE D TAPE	LF
646.488	DURABLE 24 INCH STOP BAR, RECESSED THERMOPLASTIC	LF
646.489	DURABLE 24 INCH STOP BAR, RECESSED EPOXY PAINT	LF
646.490	DURABLE LETTER OR SYMBOL	EACH
646.4911	DURABLE LETTER OR SYMBOL, TYPE A TAPE	EACH
646.4912	DURABLE LETTER OR SYMBOL, TYPE B TAPE	EACH
646.4913	DURABLE LETTER OR SYMBOL, TYPE C TAPE	EACH
646.4914	DURABLE LETTER OR SYMBOL, TYPE D TAPE	EACH
646.492	DURABLE LETTER OR SYMBOL, THERMOPLASTIC	EACH
646.493	DURABLE LETTER OR SYMBOL, EPOXY PAINT	EACH
646.494	DURABLE LETTER OR SYMBOL, POLYUREA	EACH
646.495	DURABLE LETTER OR SYMBOL, METHYL-METHACRYLATE	EACH
646.4951	DURABLE LETTER OR SYMBOL, RECESSED METHYL-METHACRYLATE	EACH
646.496	DURABLE LETTER OR SYMBOL, RECESSED POLYUREA	EACH
646.4971	DURABLE LETTER OR SYMBOL, RECESSED TYPE A TAPE	EACH
646.4972	DURABLE LETTER OR SYMBOL, RECESSED TYPE B TAPE	EACH
646.4973	DURABLE LETTER OR SYMBOL, RECESSED TYPE C TAPE	EACH
646.4974	DURABLE LETTER OR SYMBOL, RECESSED TYPE D TAPE	EACH
646.498	DURABLE LETTER OR SYMBOL, RECESSED THERMOPLASTIC	EACH
646.499	DURABLE LETTER OR SYMBOL, RECESSED EPOXY PAINT	EACH
646.500	DURABLE CROSSWALK MARKING	LF
646.5011	DURABLE CROSSWALK MARKING, TYPE A TAPE	LF
646.5012	DURABLE CROSSWALK MARKING, TYPE B TAPE	LF
646.5013	DURABLE CROSSWALK MARKING, TYPE C TAPE	LF
646.5014	DURABLE CROSSWALK MARKING, TYPE D TAPE	LF
646.502	DURABLE CROSSWALK MARKING, THERMOPLASTIC	LF
646.503	DURABLE CROSSWALK MARKING, EPOXY PAINT	LF
646.504	DURABLE CROSSWALK MARKING, POLYUREA	LF
646.505	DURABLE CROSSWALK MARKING, METHYL-METHACRYLATE	LF
646.5051	DURABLE CROSSWALK MARKING, RECESSED METHYL-METHACRYLATE	LF
646.506	DURABLE CROSSWALK MARKING, RECESSED POLYUREA	LF
646.5071	DURABLE CROSSWALK MARKING, RECESSED TYPE A TAPE	LF
646.5072	DURABLE CROSSWALK MARKING, RECESSED TYPE B TAPE	LF
646.5073	DURABLE CROSSWALK MARKING, RECESSED TYPE C TAPE	LF
646.5074	DURABLE CROSSWALK MARKING, RECESSED TYPE D TAPE	LF
646.508	DURABLE CROSSWALK MARKING, RECESSED THERMOPLASTIC	LF
646.509	DURABLE CROSSWALK MARKING, RECESSED EPOXY PAINT	LF

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Item		Units of
Number	Item Description	Measure
646.510	DURABLE RAILROAD CROSSING SYMBOL	EACH
646.5111	DURABLE RAILROAD CROSSING SYMBOL, TYPE A TAPE	EACH
646.5112	DURABLE RAILROAD CROSSING SYMBOL, TYPE B TAPE	EACH
646.5113	DURABLE RAILROAD CROSSING SYMBOL, TYPE C TAPE	EACH
646.5114	DURABLE RAILROAD CROSSING SYMBOL, TYPE D TAPE	EACH
646.512	DURABLE RAILROAD CROSSING SYMBOL, THERMOPLASTIC	EACH
646.513	DURABLE RAILROAD CROSSING SYMBOL, EPOXY PAINT	EACH
646.514	DURABLE RAILROAD CROSSING SYMBOL, POLYUREA	EACH
646.515	DURABLE RAILROAD CROSSING SYMBOL, METHYL-METHACRYLATE	EACH
646.5151	DURABLE RR CROSSING SYMBOL, RECESSED METHYL-METHACRYLATE	EACH
646.516	DURABLE RAILROAD CROSSING SYMBOL, RECESSED POLYUREA	EACH
646.5171	DURABLE RAILROAD CROSSING SYMBOL, RECESSED TYPE A TAPE	EACH
646.5172	DURABLE RAILROAD CROSSING SYMBOL, RECESSED TYPE B TAPE	EACH
646.5173	DURABLE RAILROAD CROSSING SYMBOL, RECESSED TYPE C TAPE	EACH
646.5174	DURABLE RAILROAD CROSSING SYMBOL, RECESSED TYPE D TAPE	EACH
646.518	DURABLE RAILROAD CROSSING SYMBOL, RECESSED THERMOPLASTIC	EACH
646.519	DURABLE RAILROAD CROSSING SYMBOL, RECESSED EPOXY PAINT	EACH
646.600	TEMPORARY 4 INCH WHITE LINE	LF
646.6011	TEMPORARY 4 INCH WHITE LINE, TEMPORARY PAVEMENT MARKING TAPE	LF
646.602	TEMPORARY 4 INCH WHITE LINE, PAINT	LF
646.610	TEMPORARY 4 INCH YELLOW LINE	LF
646.6111	TEMPORARY 4 IN YELLOW LINE, TEMPORARY PAVEMENT MARKING TAPE	LF
646.612	TEMPORARY 4 INCH YELLOW LINE, PAINT	LF
646.620	TEMPORARY 6 INCH WHITE LINE	LF LF
646.6211	TEMPORARY 6 INCH WHITE LINE, TEMPORARY PAVEMENT MARKING TAPE	LF
646.622	TEMPORARY 6 INCH WHITE LINE, PAINT	LF
646.630	TEMPORARY 6 INCH YELLOW LINE	LF
646.6311	TEMPORARY 6 IN YELLOW LINE, TEMPORARY PAVEMENT MARKING TAPE	LF
646.632	TEMPORARY 6 INCH YELLOW LINE, PAINT	LF
646.640	TEMPORARY 8 INCH WHITE LINE	LF
646.6411	TEMPORARY 8 INCH WHITE LINE, TEMPORARY PAVEMENT MARKING TAPE	LF
646.642	TEMPORARY 8 INCH WHITE LINE, PAINT	LF
646.650	TEMPORARY 8 INCH YELLOW LINE	LF
646.6511	TEMPORARY 8 IN YELLOW LINE, TEMPORARY PAVEMENT MARKING TAPE	LF
646.652	TEMPORARY 8 INCH YELLOW LINE, PAINT	LF
646.660	TEMPORARY 12 INCH WHITE LINE	LF
646.6611	TEMPORARY 12 IN WHITE LINE, TEMPORARY PAVEMENT MARKING TAPE	LF
646.662	TEMPORARY 12 INCH WHITE LINE, PAINT	LF
646.670	TEMPORARY 12 INCH YELLOW LINE	LF
646.6711	TEMPORARY 12 IN YELLOW LINE, TEMPORARY PAVEMENT MARKING TAPE	LF
646.672	TEMPORARY 12 INCH YELLOW LINE, PAINT	LF
646.680	TEMPORARY 24 INCH STOP BAR	LF
646.6811	TEMPORARY 24 INCH STOP BAR, TEMPORARY PAVEMENT MARKING TAPE	LF
646.682	TEMPORARY 24 INCH STOP BAR, PAINT	LF
646.690	TEMPORARY LETTER OR SYMBOL	EACH
646.6911	TEMPORARY LETTER OR SYMBOL, TEMPORARY PAVEMENT MARKING TAPE	EACH
646.692	TEMPORARY LETTER OR SYMBOL, PAINT	EACH
646.700	TEMPORARY CROSSWALK MARKING	LF
646.7011	TEMPORARY CROSSWALK MARKING, TEMPORARY PAVEMENT MARKING TAPE	LF
646.702	TEMPORARY CROSSWALK MARKING, PAINT	LF
646.710	TEMPORARY RAILROAD CROSSING SYMBOL	EACH
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Number Item Description Measure 646,7112 TEMPORARY RR XING SYMBOL, TEMPORARY PAVEMENT MARKING TAPE EACH 646,712 TEMPORARY RAILROAD CROSSING SYMBOL, PAINT EACH 646,76 LINE STRIPING TARGETS EACH 646,80 RAISED PAVEMENT MARKERS, TYPE I EACH 646,81 PAINTED CURB LF 646,82 PAINTED ISLAND SF 646,86 REMOVAL OF EXISTING PAVEMENT MARKINGS SF 648,86 PAVEMENT MARKING MASK SF 649,911 GEOTEXTILE LEFOR ROADBED SEPARATOR SY 649,11 GEOTEXTILE UNDER RAILROAD BALLAST SY 649,31 GEOTEXTILE FOR INDERFORENT MENCH LINING SY 649,511 GEOTEXTILE FOR SILT FENCE, WOVEN WIRE REINFORCED SY 649,515 GEOTEXTILE FOR SILT FENCE, WOVEN WIRE REINFORCED SY 649,516 GEOTEXTILE FOR SILT FENCE, WOVEN WIRE REINFORCED SY 651,125 SEED LB 651,126 WILDFLOWER SEED LB 651,127 SEED, WINTER RYE LB 651,128	Item		Units of
646.712 TEMPORARY RAILROAD CROSSING SYMBOL, PAINT EACH 646.76 RAISED PAVEMENT MARKERS, TYPE II EACH 646.80 RAISED PAVEMENT MARKERS, TYPE I EACH 646.80 RAISED PAVEMENT MARKERS, TYPE I EACH 646.81 PAINTED ISLAND SF 646.82 PAINTED ISLAND SF 646.86 REMOVAL OF EXISTING PAVEMENT MARKINGS SF 648.81 GEOTEXTILE FOR ROADBOS SEPARATOR SY 649.11 GEOTEXTILE FOR ROADBOS SEPARATOR SY 649.31 GEOTEXTILE FOR ROADBOS SEPARATOR SY 649.31 GEOTEXTILE FOR RUNDER STONE FILL SY 649.31 GEOTEXTILE FOR RUNDER STONE FILL SY 649.51 GEOTEXTILE FOR SILT FENCE; WOVEN WIRE REINFORCED SY 649.51 GEOTEXTILE FOR SILT FENCE; WOVEN WIRE REINFORCED SY 649.51 GEOTEXTILE FOR SILT FENCE; WOVEN WIRE REINFORCED SY 649.51 MUDELOWER SEED LB 651.15 SEED, WINTER RYE LB 651.16 WILDELOWER SEED LB 651.16<	Number	Item Description	Measure
648.75 RAISED PAVEMENT MARKERS, TYPE I EACH 646.76 LINE STRIPING TARGETS EACH 646.81 PAINTED CURB LF 646.82 PAINTED CURB LF 646.83 PAINTED ISLAND SF 646.86 REMOVAL OF EXISTING PAVEMENT MARKINGS SF 648.86 PAVEMENT MARKING MASK SF 649.11 GEOTEXTILE FOR ROADBED SEPARATOR SY 649.21 GEOTEXTILE UNDER RAILROAD BALLAST SY 649.31 GEOTEXTILE FOR SINDERORAIN TRENCH LINING SY 649.41 GEOTEXTILE FOR SILT FENCE SY 649.516 GEOTEXTILE FOR SILT FENCE SY 649.517 GEOTEXTILE FOR SILT FENCE SY 649.518 GEOTEXTILE FOR SILT FENCE SY 649.519 GEOTEXTILE FOR SILT FENCE SY 649.510 GEOTEXTILE FOR SILT FENCE SY 649.511 SEED LB 651.10 MIDLOWER SEED LB 651.12 SY LB 651.12 AGRICULTURAL LIMESTONE	646.7111	TEMPORARY RR XING SYMBOL, TEMPORARY PAVEMENT MARKING TAPE	EACH
646.76	646.712	TEMPORARY RAILROAD CROSSING SYMBOL, PAINT	EACH
648.80 RAISED PAVEMENT MARKERS, TYPE I EACH 646.81 PAINTED CURB LF 646.82 PAINTED ISLAND SF 648.85 REMOVAL OF EXISTING PAVEMENT MARKINGS SF 648.86 PAYEMENT MARKING MASK SF 649.11 GEOTEXTILE FOR ROADBED SEPARATOR SY 649.21 GEOTEXTILE FOR ROADBED SEPARATOR SY 649.21 GEOTEXTILE UNDER RAILROAD BALLAST SY 649.31 GEOTEXTILE FOR RUDERDRAIN TRENCH LINING SY 649.51 GEOTEXTILE FOR SILT FENCE SY 649.515 GEOTEXTILE FOR SILT FENCE, WOVEN WIRE REINFORCED SY 649.61 GEOTEXTILE FOR RILT FENCE, WOVEN WIRE REINFORCED SY 651.15 SEED LB 651.16 WILDFLOWER SEED LB 651.17 SEED, WINTER RYE LB 651.18 FERTILIZER LB 651.19 HAY MULCH TON 651.29 STRAW MULCH TON 651.20 HAY MULCH TON 651.21 HAY BALE	646.75	RAISED PAVEMENT MARKERS, TYPE II	EACH
646.81	646.76	LINE STRIPING TARGETS	EACH
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656.15 EVERGREEN SEEDLINGS EACH 656.16 DECIDUOUS SEEDLINGS EACH 656.20 EVERGREEN TREES EACH	653.70	LIVE STAKE	EACH
656.16 DECIDUOUS SEEDLINGS EACH 656.20 EVERGREEN TREES EACH	653.75	BRUSH LAYERING	LF
656.20 EVERGREEN TREES EACH	656.15	EVERGREEN SEEDLINGS	EACH
	656.16	DECIDUOUS SEEDLINGS	EACH
656.25 EVERGREEN SHRUBS EACH	656.20	EVERGREEN TREES	EACH
	656.25	EVERGREEN SHRUBS	EACH

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Item		Units of
Number	Item Description	Measure
656.30	DECIDUOUS TREES	EACH
656.35	DECIDUOUS SHRUBS	EACH
656.40	GROUND COVERS AND VINES	EACH
656.41	PERENNIALS	EACH
656.42	TUBELINGS	EACH
656.45	TRANSPLANTING TREES	EACH
656.50	TRANSPLANTING SHRUBS	EACH
656.55	TRANSPLANTING GROUNDCOVER	SY
656.65	LANDSCAPE WATERING	MGAL
656.80	LANDSCAPE BACKFILL, TRUCK MEASUREMENT	CY
656.85	TREE PROTECTION	LS
660.10	TIMBER PAINTING, ENVIRONMENTAL PROTECTION	LS
660.20	TIMBER PAINTING, FIRE RETARDANT	LS
660.30	TIMBER PAINTING, INSECTICIDE/FUNGICIDE	LS
661.10	METAL ROOFING	SY
675.20	TRAFFIC SIGNS, TYPE A	SF
675.21	TRAFFIC SIGNS, TYPE B	SF
675.301	FLANGED CHANNEL SIGN POST	LF
675.31	W-SHAPE STEEL SIGN POST	LB
675.32	TUBULAR ALUMINUM SIGN POST	LB
675.33	TUBULAR STEEL SIGN POST	LB
675.341	SQUARE TUBE SIGN POST AND ANCHOR	LF
675.40	FOUNDATION FOR W-SHAPE STEEL POST, 18 INCH DIAMETER	EACH
675.41	FOUNDATION FOR W-SHAPE STEEL POST, 24 INCH DIAMETER	EACH
675.42	FOUNDATION FOR W-SHAPE STEEL POST, 30 INCH DIAMETER	EACH
675.43	FOUNDATION FOR TUBULAR STEEL POST	EACH
675.50	REMOVING SIGNS	EACH
675.60	ERECTING SALVAGED SIGNS	EACH
675.61	SETTING SALVAGED POSTS	EACH
675.70	MODIFYING SIGN POSTS	EACH
676.10	DELINEATOR WITH STEEL POST	EACH
676.12	REMOVAL OF EXISTING DELINEATOR	EACH
676.15	REMOVE AND REPLACE REFLECTOR UNIT	EACH
676.20	DELINEATOR WITH FLEXIBLE POST	EACH
677.12	OVERHEAD TRAFFIC SIGN SUPPORT, CANTILEVER	EACH
677.12	OVERHEAD TRAFFIC SIGN SUPPORT, MULTI-SUPPORT	EACH
677.22	OVERHEAD TRAFFIC SIGN SUPPORT, CANTILEVER WITH LIGHTING	EACH
677.23	OVERHEAD TRAFFIC SIGN SUPPORT, MULTI-SUPPORT WITH LIGHTING	EACH
677.25	REMOVE AND RESET OVERHEAD TRAFFIC SIGN SUPPORT	EACH
677.30	REMOVE AND RESET OVERHEAD TRAITIE SIGN SOFT ORT	EACH
677.35	REMOVE EXISTING OVERHEAD SIGN ASSEMBLY, MULTI-SUPPORT	EACH
678.15	TRAFFIC CONTROL SIGNAL SYSTEM, INTERSECTION	EACH
678.16	FLASHING BEACON, GROUND MOUNTED	EACH
678.17		EACH
678.17	FLASHING BEACON, AERIAL MOUNTED INTERCONNECTING CABLE	LF
678.21	ELECTRICAL CONDUIT	LF
678.22	VEHICLE LOOP DETECTOR	LF
678.23	WIRED CONDUIT	LF
678.24	ELECTRICAL WIRING	LF
678.25	PULL BOX, STANDARD	EACH
678.26	JUNCTION BOX	EACH

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Item		Units of
Number	Item Description	Measure
678.27	PULL BOX, DOUBLE	EACH
678.30	ELECTRICAL CONDUIT SLEEVE	LF
678.40	TEMPORARY TRAFFIC SIGNAL SYSTEM	EACH
678.41	TEMPORARY FLASHING BEACON	EACH
678.42	TEMPORARY DETECTOR	EACH
678.45	REMOVAL OF EXISTING TRAFFIC CONTROL SIGNAL SYSTEM	EACH
679.24	REMOVE STREET LIGHT ASSEMBLY	EACH
679.25	REMOVE AND RESET LIGHT POLE	EACH
679.46	STREET LIGHT ASSEMBLY	EACH
679.47	BRACKET ARM	EACH
679.50	LUMINAIRE	EACH
679.54	STREET LIGHT CONTROL DEVICE	EACH
679.55	POWER DROP STANCHION, STREET LIGHTING	EACH
680.20	TRAVEL INFORMATION SIGN	SF
680.25	BUSINESS DIRECTIONAL SIGN	SF
680.30	TRAVEL INFORMATION PLAZA	EACH
680.40	RELOCATE INFORMATION PLAZA	EACH
680.65	6 INCH MAGNETIC INFORMATION PLAQUE, TYPE A	EACH
680.66	6 INCH MAGNETIC INFORMATION PLAQUE, TYPE B	EACH
680.70	TRAVEL INFORMATION SYMBOL	EACH
680.72	OVERLAY FOR TRAVEL INFORMATION SIGN	EACH
690.50	PRICE ADJUSTMENT, FUEL (N.A.B.I.)	LU
900.500	SUPPLEMENTAL AGREEMENT	ACRE
900.505	SUPPLEMENTAL AGREEMENT	CF
900.508	SUPPLEMENTAL AGREEMENT	CY
900.510	SUPPLEMENTAL AGREEMENT	DAY
900.515	SUPPLEMENTAL AGREEMENT	DL
900.520	SUPPLEMENTAL AGREEMENT	EACH
900.525	SUPPLEMENTAL AGREEMENT	GAL
900.530	SUPPLEMENTAL AGREEMENT	HR
900.533	SUPPLEMENTAL AGREEMENT	IN
900.535	SUPPLEMENTAL AGREEMENT	LB
900.540	SUPPLEMENTAL AGREEMENT	LF
900.545	SUPPLEMENTAL AGREEMENT	LS
900.550	SUPPLEMENTAL AGREEMENT	LU
900.553	SUPPLEMENTAL AGREEMENT	MFBM
900.555	SUPPLEMENTAL AGREEMENT	MGAL
900.560	SUPPLEMENTAL AGREEMENT	MILE
900.563	SUPPLEMENTAL AGREEMENT	MLF
900.565	SUPPLEMENTAL AGREEMENT	MSY
900.570	SUPPLEMENTAL AGREEMENT	SF
900.575	SUPPLEMENTAL AGREEMENT	SY
900.580	SUPPLEMENTAL AGREEMENT	TON
900.583	SUPPLEMENTAL AGREEMENT	CWT
900.600	SPECIAL PROVISION	ACRE
900.605	SPECIAL PROVISION	CF
900.608	SPECIAL PROVISION	CY
900.610	SPECIAL PROVISION	DAY
900.615	SPECIAL PROVISION	DL
900.620	SPECIAL PROVISION	EACH
900.625	SPECIAL PROVISION	GAL

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Item		Units of
Number	Item Description	Measure
900.630	SPECIAL PROVISION	HR
900.633	SPECIAL PROVISION	IN
900.635	SPECIAL PROVISION	LB
900.640	SPECIAL PROVISION	LF
900.645	SPECIAL PROVISION	LS
900.650	SPECIAL PROVISION	LU
900.653	SPECIAL PROVISION	MFBM
900.655	SPECIAL PROVISION	MGAL
900.660	SPECIAL PROVISION	MILE
900.663	SPECIAL PROVISION	MLF
900.665	SPECIAL PROVISION	MSY
900.670	SPECIAL PROVISION	SF
900.675	SPECIAL PROVISION	SY
900.680	SPECIAL PROVISION	TON
900.683	SPECIAL PROVISION	CWT

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