

State of Delaware

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Department of Transportation Item List

Spec Year(s): 20 - English

Item	Spec Yr	UOM	Description	Obsolete
0200 - EARTHWORK				
201000	20	LS	CLEARING AND GRUBBING	N
201500	20	LS	CLEANING OF PATHOGENICALLY CONTAMINATED STRUCTURE	N
201501	20	SY	CLEARING AND GRUBBING	N
202000	20	CY	EXCAVATION AND EMBANKMENT	N
202001	20	CY	ROCK EXCAVATION FOR ROADWAY	N
202003	20	CY	UNDERCUT EXCAVATION	N
202004	20	CY	UNDERCUT EXCAVATION, PATCHING	N
202500	20	MILE	GRADING AND RESHAPING ROADWAY	N
202501	20	EACH	DEFORMATION MONITORING POINT	N
202502	20	EACH	FIELD SURVEY AND DATA REDUCTION FOR DEFORMATION MONITORING POINT	N
202503	20	EACH	TILT PLATES	N
202504	20	EACH	TILT PLATES - FIELD READING AND DATA REDUCTION FOR TILT PLATES	N
202505	20	EACH	CRACK GAUGES	N
202506	20	EACH	FIELD READING AND PLOTTING FOR CRACK GUAGES	N
202507	20	EACH	INCLINOMETERS	N
202508	20	LF	RIGID INCLUSION	N
202509	20	SY	BIAXIAL GEOGRID	N
202514	20	EACH	PIEZOMETER	N
202516	20	EACH	MULTIPOINT BOREHOLE EXTENSOMETER (MPBX)	N
202517	20	EACH	SETTLEMENT PLATFORM	N
202518	20	EACH	SETTLEMENT MONUMENT	N

Item	Spec Yr	UOM	Description	Obsolete
202519	20	CY	FOAMED GLASS AGGREGATE	N
202520	20	LF	WICK DRAINS	N
202521	20	LF	WICK DRAIN OBSTRUCTION CLEARANCE	N
202546	20	CY	HYDRAULIC EXCAVATION	N
202560	20	NONE	CONTAMINATED MATERIAL	N
203000	20	CY	CHANNEL EXCAVATION	N
203500	20	LF	DITCHING	N
204000	20	CY	TEST HOLE	N
207000	20	CY	PIPE, CULVERT, AND STRUCTURAL EXCAVATION	N
207001	20	CY	PIPE, CULVERT, AND STRUCTURAL BACKFILLING	N
207010	20	CY	ROCK EXCAVATION FOR STRUCTURES AND TRENCHES	N
207011	20	CY	ROCK EXCAVATION FOR STRUCTURES AND TRENCHES (FIXED PRICE)	N
207020	20	CY	STRUCTURAL BACKFILL, (BORROW TYPE B)	N
207021	20	CY	STRUCTURAL BACKFILL, (BORROW TYPE C)	N
208000	20	CY	FLOWABLE FILL	N
208500	20	CY	CULVERT ABANDONMENT	N
209001	20	CY	BORROW, TYPE A	N
209002	20	CY	BORROW, TYPE B	N
209004	20	CY	BORROW, TYPE C	N
209006	20	CY	BORROW, TYPE F	N
209007	20	TON	BORROW, TYPE A	N
209008	20	TON	BORROW, TYPE B	N
209009	20	TON	BORROW, TYPE C	N
209010	20	TON	BORROW, TYPE F	N
209011	20	TON	BORROW, TYPE B, PROVIDING ONLY	N
209012	20	TON	BORROW, TYPE C, PROVIDING ONLY	N

Item	Spec Yr	UOM	Description	Obsolete
209013	20	TON	BORROW, TYPE F, PROVIDING ONLY	N
211000	20	LS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	N
211001	20	SY	REMOVAL OF PORTLAND CEMENT CONCRETE PAVEMENT, CURB AND SIDEWALK	N
211002	20	LF	REMOVAL OF GUARDRAIL AND FENCE	N
211500	20	EACH	TREE REMOVAL, 6" TO 15" DIAMETER	N
211501	20	EACH	TREE REMOVAL, GREATER THAN 15" TO 25" DIAMETER	N
211502	20	EACH	TREE REMOVAL, GREATER THAN 25" TO 37" DIAMETER	N
211503	20	EACH	TREE REMOVAL, GREATER THAN 37" TO 49" DIAMETER	N
211504	20	EACH	TREE REMOVAL, GREATER THAN 49" DIAMETER	N
211505	20	LS	REMOVAL OF EXISTING BRIDGE	N
211506	20	LF	REMOVAL OF PCC BARRIER AND FOOTER	N
211508	20	LS	VIDEOTAPING BUILDINGS	N
211509	20	EACH	TREE TRIMMING	N
211510	20	LF	STUMP REMOVAL	N
211511	20	LF	ROOT PRUNING	N
211512	20	NONE	REMOVAL OF HANDRAIL	N
211513	20	LF	TREE TRIMMING	N
211521	20	EACH	ABANDONMENT OF WELLS	N
211550	20	LS	DEMOLITION OF EXISTING BRIDGE	N
<u>0300 - BASES</u>				
301001	20	CY	GABC	N
301002	20	CY	GABC, PATCHING	N
301003	20	TON	GABC	N
301004	20	TON	GABC, PATCHING	N
301005	20	CY	RECYCLED CONCRETE AGGREGATE	N
301006	20	CY	RECYCLED ASPHALT PAVEMENT	N
301004 301005	20 20	TON CY	GABC, PATCHING RECYCLED CONCRETE AGGREGATE	N N

Item	Spec Yr	UOM	Description	Obsolete
301007	20	TON	RECYCLED CONCRETE AGGREGATE	N
301008	20	TON	RECYCLED ASPHALT PAVEMENT	N
301500	20	NONE	MILLED HOT-MIX BASE COURSE	N
301501	20	SY	BITUMINOUS STABILIZED FULL-DEPTH RECLAMATION	N
302001	20	TON	DELAWARE NO. 2 STONE	N
302002	20	TON	DELAWARE NO. 3 STONE	N
302003	20	TON	DELAWARE NO. 8 STONE	N
302004	20	TON	DELAWARE NO. 10 STONE	N
302005	20	TON	DELAWARE NO. 57 STONE	N
302500	20	TON	PROVIDE AND PLACE STONE	N
302501	20	TON	BLENDED AGGREGATE	N
302502	20	TON	STONE COBBLES	N
0400 - BITUMINOUS				
401005	20	TON	SUPERPAVE TYPE C, PG 64-22 (CARBONATE STONE)	N
401006	20	TON	SUPERPAVE TYPE C, PG 70-22 (CARBONATE STONE)	N
401007	20	TON	SUPERPAVE TYPE C, PG 76-22 (CARBONATE STONE)	N
401014	20	TON	SUPERPAVE TYPE B, PG 64-22	N
401015	20	TON	SUPERPAVE TYPE B, PG 70-22	N
401016	20	TON	SUPERPAVE TYPE B, PG 76-22	N
401021	20	TON	SUPERPAVE TYPE BCBC, PG 64-22	N
401029	20	TON	SUPERPAVE TYPE C, PG 64-22, PATCHING	N
401030	20	TON	SUPERPAVE TYPE B, PG 64-22, PATCHING	N
401031	20	TON	SUPERPAVE TYPE BCBC, PG 64-22, PATCHING	N
401036	20	TON	SUPERPAVE TYPE C, PG 64-22, WEDGE	N
401037	20	TON	SUPERPAVE TYPE B, PG 64-22, WEDGE	N
401044	20	TON	SUPERPAVE TYPE C, PG 64-22 (NON-CARBONATE STONE)	N

Item	Spec Yr	UOM	Description	Obsolete
401045	20	TON	SUPERPAVE TYPE C, PG 70-22 (NON-CARBONATE STONE)	N
401046	20	TON	SUPERPAVE TYPE C, PG 76-22 (NON-CARBONATE STONE)	N
401053	20	TON	SUPERPAVE TYPE C, PG 64-22, THIN LIFT	N
401054	20	TON	SUPERPAVE TYPE C, PG 70-22, THIN LIFT	N
401055	20	TON	SUPERPAVE TYPE C, PG 76-22, THIN LIFT	N
401500	20	GAL	FOG SEAL	N
401501	20	GAL	BITUMINOUS ASPHALT TACK COAT	N
401502	20	TON	ASPHALT CEMENT COST ADJUSTMENT	N
401504	20	TON	HIGH PERFORMANCE BITUMINOUS CONCRETE WEARING SURFACE	N
401505	20	TON	HIGH PERFORMANCE BITUMINOUS CONCRETE (9.5MM)	N
401506	20	LF	SPEED HUMP	N
401507	20	SF	POROUS FLEXIBLE PAVEMENT	N
401517	20	TON	STONE MATRIX ASPHALT (SMA) WEARING SURFACE	N
401520	20	TON	PAVING SURCHARGE, ZONE 1	N
401521	20	TON	PAVING SURCHARGE, ZONE 2	N
401522	20	TON	PAVING SURCHARGE, ZONE 3	N
401523	20	TON	PAVING SURCHARGE, ZONE 4	N
401524	20	TON	PAVING SURCHARGE, ZONE 5	N
401525	20	TON	PAVING SURCHARGE, ZONE 6	N
401526	20	TON	PAVING SURCHARGE, ZONE 7	N
401527	20	TON	PAVING SURCHARGE, ZONE 8	N
401528	20	TON	PAVING SURCHARGE, ZONE 9	N
401529	20	TON	PAVING SURCHARGE, ZONE 10	N
401530	20	TON	PAVING SURCHARGE, ZONE 11	N
401531	20	TON	PAVING SURCHARGE, ZONE 12	N
401532	20	TON	PAVING SURCHARGE, ZONE 13	N

Item	Spec Yr	UOM	Description	Obsolete
401533	20	TON	PAVING SURCHARGE, ZONE 14	N
401534	20	TON	PAVING SURCHARGE, ZONE 15	N
401535	20	TON	PAVING SURCHARGE, ZONE 16	N
401536	20	TON	PAVING SURCHARGE, ZONE 17	N
401537	20	TON	PAVING SURCHARGE, ZONE 18	N
401538	20	TON	PAVING SURCHARGE, ZONE 19	N
401540	20	TON	NIGHTTIME PAVING SURCHARGE, NEW CASTLE COUNTY	N
401541	20	TON	NIGHTTIME PAVING SURCHARGE, KENT COUNTY	N
401542	20	TON	NIGHTTIME PAVING SURCHARGE, SUSSEX COUNTY	N
401574	20	TON	PERVIOUS BITUMINOUS ASPHALT PAVEMENT FOR SHARED USE PATHS	N
401575	20	TON	PERVIOUS ASPHALT PAVEMENT - 19.0mm TYPE B	N
401576	20	TON	PERVIOUS ASPHALT PAVEMENT - 9.5mm TYPE C	N
401577	20	SY	PAVER-LAID ULTRATHIN BITUMINOUS CONCRETE	N
401580	20	NONE	RIDE QUALITY OF BITUMINOUS CONCRETE PAVEMENT	N
401582	20	TON	ASPHALT RUBBER BITUMINOUS CONCRETE	N
401583	20	GAL	EMULSIFIED ASPHALT	N
401586	20	LF	VOID REDUCING ASPHALT MEMBRANE	N
401636	20	SY	COLD RECYCLED BITUMINOUS PAVEMENTS	N
401690	20	TON	ENTRANCE, DRIVEWAY, AND INTERSECTING STREET PAVING AND MILLING SURCHARGE	N
401699	20	NONE	QUALITY CONTROL/QUALITY ASSURANCE OF BITUMINOUS CONCRETE	N
401755	20	TON	RECYCLED ASPHALT PAVEMENT MILLINGS FOR ROADWAY EDGE	N
401756	20	GAL	RUBBER MODIFIED FOG SEAL	N
401758	20	LB	COAL SLAG	N
401760	20	GAL	FOG SEAL WITH CURBING	N
401761	20	GAL	RUBBER MODIFIED FOG SEAL WITH CURBING	N
401821	20	TON	BITUMINOUS CONCRETE, SUPERPAVE, TYPE C, 160 GYRATIONS, PG 64-22, PATCHING	N

Item	Spec Yr	UOM	Description	Obsolete
401822	20	TON	BITUMINOUS CONCRETE, SUPERPAVE, TYPE B, 160 GYRATIONS, PG 64-22, PATCHING	N
401823	20	TON	BITUMINOUS CONCRETE, SUPERPAVE, BITUMINOUS CONCRETE BASE COURSE, 160 GYRATIONS, PG 64-22, PATCHING	N
402000	20	SYIN	BITUMINOUS CONCRETE PATCHING	N
403000	20	TON	BITUMINOUS CONCRETE AND/OR COLD-LAID BITUMINOUS (TRM) CONCRETE	N
0500 - RIGID PAVEMENT				
501001	20	SY	PCC PAVEMENT, 8"	N
501002	20	SY	PCC PAVEMENT, 9"	N
501004	20	SY	PCC PAVEMENT, 10"	N
501005	20	SY	PCC PAVEMENT, 11"	N
501006	20	SY	PCC PAVEMENT, 12"	N
501012	20	SY	PCC PAVEMENT, 14"	N
501500	20	CY	PRECAST CONCRETE PAVEMENT PANELS	N
501501	20	SY	DIAMOND GROOVING PCC PAVEMENT	N
501502	20	SF	DIAMOND GRINDING PCC PAVEMENT AND PRECAST PAVEMENT	N
501503	20	SY	PRECAST CONCRETE PAVEMENT PANELS	N
501504	20	LF	INTERFACE JOINT SEALING REPAIR	N
501505	20	SY	PCC PAVEMENT, CLASS A	N
501506	20	NONE	RIDE QUALITY OF PORTLAND CEMENT AND PRECAST CONCRETE PAVEMENT	N
501507	20	SY	DIAMOND GRINDING PCC PAVEMENT AND PRECAST PAVEMENT	N
501508	20	SY	PCC PAVEMENT, 12", FIBER REINFORCED	N
501511	20	SY	RUBBLIZING PCC PAVEMENT	N
501524	20	CY	PROVIDING PCC OVERLAY	N
501525	20	SY	CONSTRUCTING PCC OVERLAY	N
501526	20	SF	PATTERNED PCC, 8"	N
501532	20	SY	PERVIOUS PCC	N

Item	Spec Yr	UOM	Description	Obsolete
503001	20	SY	PATCHING PCC PAVEMENT, 6' TO 15', TYPE A	N
503002	20	SY	PATCHING PCC PAVEMENT, 15' TO 100', TYPE B	N
503004	20	SYIN	PATCHING PCC PAVEMENT, (UNDERCUTTING)	N
503006	20	EACH	DOWEL BARS	N
503503	20	SYIN	PATCHING CONCRETE	N
503513	20	EACH	DOWEL BAR RETROFIT	N
503514	20	EACH	LONGITUDINAL STEEL RETROFIT	N
503524	20	SY	PCC PATCHING SURCHARGE, ZONE 1	N
503525	20	SY	PCC PATCHING SURCHARGE, ZONE 2	N
503526	20	SY	PCC PATCHING SURCHARGE, ZONE 3	N
503527	20	SY	PCC PATCHING SURCHARGE, ZONE 4	N
503528	20	SY	PCC PATCHING SURCHARGE, ZONE 5	N
503529	20	SY	PCC PATCHING SURCHARGE, ZONE 6	N
503530	20	SY	PCC PATCHING SURCHARGE, ZONE 7	N
503531	20	SY	PCC PATCHING SURCHARGE, ZONE 8	N
503532	20	SY	PCC PATCHING SURCHARGE, ZONE 9	N
503533	20	SY	PCC PATCHING SURCHARGE, ZONE 10	N
503534	20	SY	PCC PATCHING SURCHARGE, ZONE 11	N
503535	20	SY	PCC PATCHING SURCHARGE, ZONE 12	N
503536	20	SY	PCC PATCHING SURCHARGE, ZONE 13	N
503537	20	SY	PCC PATCHING SURCHARGE, ZONE 14	N
503538	20	SY	PCC PATCHING SURCHARGE, ZONE 15	N
503539	20	SY	PCC PATCHING SURCHARGE, ZONE 16	N
503540	20	SY	PCC PATCHING SURCHARGE, ZONE 17	N
503541	20	SY	PCC PATCHING SURCHARGE, ZONE 18	N
503542	20	SY	PCC PATCHING SURCHARGE, ZONE 19	N

Item	Spec Yr	UOM	Description	Obsolete
503543	20	SY	NIGHTTIME PCC PATCHING SURCHARGE, NEW CASTLE COUNTY	N
503545	20	SY	NIGHTTIME PCC PATCHING SURCHARGE, SUSSEX COUNTY	N
504001	20	LF	CRACK AND JOINT SEALING LESS THAN 3/4 INCH WIDE	N
504002	20	LF	CRACK AND JOINT SEALING, 3/4 INCH TO 1 3/4 INCH WIDE	N
504500	20	LB	HOT APPLIED MASTIC FOR SEALING CRACKS, JOINTS AND SPALLS	N
504501	20	LB	HOT APPLIED MASTIC WITH BULKING AGGREGATE	N
505000	20	SYIN	PCC PATCHING, PARTIAL DEPTH	N
0600 - STRUCTURES				
601000	20	LF	CLEANING DRAINAGE PIPE, 15"-24" DIAMETER	N
601001	20	LF	CLEANING DRAINAGE PIPE, GREATER THAN 24" DIAMETER	N
601002	20	HOUR	HEAVY CLEANING OF DRAINAGE PIPE	N
601003	20	EACH	PRESSURE GROUTING PIPE JOINTS, 15"-24" DIAMETER	N
601004	20	EACH	PRESSURE GROUTING PIPE JOINTS, GREATER THAN 24" DIAMETER	N
601010	20	LF	REINFORCED CONCRETE PIPE, 12" CLASS III	N
601011	20	LF	REINFORCED CONCRETE PIPE, 15", CLASS III	N
601012	20	LF	REINFORCED CONCRETE PIPE, 18", CLASS III	N
601013	20	LF	REINFORCED CONCRETE PIPE, 21", CLASS III	N
601014	20	LF	REINFORCED CONCRETE PIPE, 24", CLASS III	N
601015	20	LF	REINFORCED CONCRETE PIPE, 27", CLASS III	N
601016	20	LF	REINFORCED CONCRETE PIPE, 30", CLASS III	N
601017	20	LF	REINFORCED CONCRETE PIPE, 33", CLASS III	N
601018	20	LF	REINFORCED CONCRETE PIPE, 36", CLASS III	N
601019	20	LF	REINFORCED CONCRETE PIPE, 42", CLASS III	N
601020	20	LF	REINFORCED CONCRETE PIPE, 48", CLASS III	N
601021	20	LF	REINFORCED CONCRETE PIPE, 54", CLASS III	N
601022	20	LF	REINFORCED CONCRETE PIPE, 60", CLASS III	N

Item	Spec Yr	UOM	Description	Obsolete
601023	20	LF	REINFORCED CONCRETE PIPE, 66", CLASS III	N
601024	20	LF	REINFORCED CONCRETE PIPE, 72", CLASS III	N
601025	20	LF	REINFORCED CONCRETE PIPE, 78", CLASS III	N
601026	20	LF	REINFORCED CONCRETE PIPE, 84", CLASS III	N
601027	20	LF	REINFORCED CONCRETE PIPE, 90", CLASS III	N
601028	20	LF	REINFORCED CONCRETE PIPE, 96", CLASS III	N
601029	20	LF	REINFORCED CONCRETE PIPE, 102", CLASS III	N
601030	20	LF	REINFORCED CONCRETE PIPE, 108", CLASS III	N
601031	20	LF	REINFORCED CONCRETE PIPE, 12" CLASS IV	N
601032	20	LF	REINFORCED CONCRETE PIPE, 15", CLASS IV	N
601033	20	LF	REINFORCED CONCRETE PIPE, 18", CLASS IV	N
601034	20	LF	REINFORCED CONCRETE PIPE, 21", CLASS IV	N
601035	20	LF	REINFORCED CONCRETE PIPE, 24", CLASS IV	N
601036	20	LF	REINFORCED CONCRETE PIPE, 27", CLASS IV	N
601037	20	LF	REINFORCED CONCRETE PIPE, 30", CLASS IV	N
601038	20	LF	REINFORCED CONCRETE PIPE, 33", CLASS IV	N
601039	20	LF	REINFORCED CONCRETE PIPE, 36", CLASS IV	N
601040	20	LF	REINFORCED CONCRETE PIPE, 42", CLASS IV	N
601041	20	LF	REINFORCED CONCRETE PIPE, 48", CLASS IV	N
601042	20	LF	REINFORCED CONCRETE PIPE, 54", CLASS IV	N
601043	20	LF	REINFORCED CONCRETE PIPE, 60" CLASS IV	N
601044	20	LF	REINFORCED CONCRETE PIPE, 66", CLASS IV	N
601045	20	LF	REINFORCED CONCRETE PIPE, 72", CLASS IV	N
601046	20	LF	REINFORCED CONCRETE PIPE, 78" CLASS IV	N
601047	20	LF	REINFORCED CONCRETE PIPE, 84", CLASS IV	N
601048	20	LF	REINFORCED CONCRETE PIPE, 90", CLASS IV	N

Item	Spec Yr	UOM	Description	Obsolete
601049	20	LF	REINFORCED CONCRETE PIPE, 96", CLASS IV	N
601050	20	LF	REINFORCED CONCRETE PIPE, 102", CLASS IV	N
601051	20	LF	REINFORCED CONCRETE PIPE, 108", CLASS IV	N
601052	20	LF	REINFORCED CONCRETE PIPE, 12", CLASS V	N
601053	20	LF	REINFORCED CONCRETE PIPE, 15", CLASS V	N
601054	20	LF	REINFORCED CONCRETE PIPE, 18", CLASS V	N
601055	20	LF	REINFORCED CONCRETE PIPE, 21", CLASS V	N
601056	20	LF	REINFORCED CONCRETE PIPE, 24", CLASS V	N
601057	20	LF	REINFORCED CONCRETE PIPE, 27", CLASS V	N
601058	20	LF	REINFORCED CONCRETE PIPE, 30", CLASS V	N
601059	20	LF	REINFORCED CONCRETE PIPE, 33", CLASS V	N
601060	20	LF	REINFORCED CONCRETE PIPE, 36", CLASS V	N
601061	20	LF	REINFORCED CONCRETE PIPE, 42", CLASS V	N
601062	20	LF	REINFORCED CONCRETE PIPE, 48", CLASS V	N
601063	20	LF	REINFORCED CONCRETE PIPE, 54", CLASS V	N
601064	20	LF	REINFORCED CONCRETE PIPE, 60", CLASS V	N
601065	20	LF	REINFORCED CONCRETE PIPE, 66", CLASS V	N
601066	20	LF	REINFORCED CONCRETE PIPE, 72", CLASS V	N
601067	20	LF	REINFORCED CONCRETE PIPE, 78", CLASS V	N
601068	20	LF	REINFORCED CONCRETE PIPE, 84", CLASS V	N
601069	20	LF	REINFORCED CONCRETE PIPE, 90", CLASS V	N
601070	20	LF	REINFORCED CONCRETE PIPE, 96", CLASS V	N
601071	20	LF	REINFORCED CONCRETE PIPE, 102", CLASS V	N
601072	20	LF	REINFORCED CONCRETE PIPE, 108", CLASS V	N
601100	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 14" X 23", CLASS III	N
601101	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 19" X 30", CLASS III	N

Item	Spec Yr	UOM	Description	Obsolete
601102	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 22" X 34", CLASS III	N
601103	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 24"X 38", CLASS III	N
601104	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 27" X 42", CLASS III	N
601105	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 29" X 45", CLASS III	N
601106	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 32" X 49", CLASS III	N
601107	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 34" X 53", CLASS III	N
601108	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 38" X 60", CLASS III	N
601109	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 43" X 68", CLASS III	N
601110	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 48" X 76", CLASS III	N
601111	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 53" X 83", CLASS III	N
601112	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 58" X 91", CLASS III	N
601113	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 63" X 98", CLASS III	N
601114	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 68" X 106", CLASS III	N
601115	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 14" X 23", CLASS IV	N
601116	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 19" X 30", CLASS IV	N
601117	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 22" X 34", CLASS IV	N
601118	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 24" X 38", CLASS IV	N
601119	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 27" X 42", CLASS IV	N
601120	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 29" X 45", CLASS IV	N
601121	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 32" X 49", CLASS IV	N
601122	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 34"X53", CLASS IV	N
601123	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 38" X 60", CLASS IV	N
601124	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 43" X 68", CLASS IV	N
601125	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 48" X 76"	N
601126	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 53" X 83", CLASS IV	N
601127	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 58" X 91", CLASS IV	N

Item	Spec Yr	UOM	Description	Obsolete
601128	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 63" X 98", CLASS IV	N
601129	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 68" X 106", CLASS IV	N
601130	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 14"X23", CLASS V	N
601131	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 19"X30", CLASS V	N
601132	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 22"X34", CLASS V	N
601133	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 24"X38", CLASS V	N
601134	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 27"X42", CLASS V	N
601135	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 29"X45", CLASS V	N
601136	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 32"X49", CLASS V	N
601137	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 34"X53", CLASS V	N
601138	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 38"X60", CLASS V	N
601139	20	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 43"X68", CLASS V	N
601140	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 12"	N
601141	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 15"	N
601142	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 18"	N
601143	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 21"	N
601144	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 24"	N
601145	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 27"	N
601146	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 30"	N
601147	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 33"	N
601148	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 36"	N
601149	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 42"	N
601150	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 48"	N
601151	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 54"	N
601152	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 60"	N
601153	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 66"	N

Item	Spec Yr	UOM	Description	Obsolete
601154	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 72"	N
601155	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 78"	N
601156	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 84"	N
601157	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 90"	N
601158	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 96"	N
601170	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 14" X 23"	N
601171	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 19" X 30"	N
601172	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 22" X 34"	N
601173	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 24"X38"	N
601174	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 27"X42"	N
601175	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 29"X45"	N
601176	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 32"X49"	N
601177	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 34"X53"	N
601178	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 38"X60"	N
601179	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 43"X68"	N
601180	20	EACH	REINFORCED CONCRETE FLARED END SECTION, 48"X76"	N
601190	20	LF	PVC PIPE, 4"	N
601191	20	LF	PVC PIPE, 6"	N
601192	20	LF	PVC PIPE, 8"	N
601193	20	LF	PVC PIPE, 10"	N
601194	20	LF	PVC PIPE, 12"	N
601195	20	LF	PVC PIPE, 14"	N
601196	20	LF	PVC PIPE, 16"	N
601197	20	LF	PVC PIPE, 18"	N
601198	20	LF	PVC PIPE, 20"	N
601199	20	LF	PVC PIPE, 24"	N

Item	Spec Yr	UOM	Description	Obsolete
601210	20	LF	CORRUGATED POLYETHYLENE PIPE, TYPE C, 8"	N
601211	20	LF	CORRUGATED POLTETHYLENE PIPE, TYPE C, 10"	N
601212	20	LF	CORRUGATED POLYETHYLENE PIPE, TYPE C, 12"	N
601213	20	LF	CORRUGATED POLYETHYLENE PIPE, TYPE C, 15"	N
601214	20	LF	CORRUGATED POLYETHYLENE PIPE, TYPE C, 18"	N
601215	20	LF	CORRUGATED POLYETHYLENE PIPE, TYPE C, 21"	N
601216	20	LF	CORRUGATED POLYETHYLENE PIPE, TYPE C, 24"	N
601217	20	LF	CORRUGATED POLYETHYLENE PIPE, TYPE S, 8"	N
601218	20	LF	CORRUGATED POLYETHYLENE PIPE, TYPE S, 10"	N
601219	20	LF	CORRUGATED POLYETHYLENE PIPE, TYPE S, 12"	N
601220	20	LF	CORRUGATED POLYETHYLENE PIPE, TYPE S, 15"	N
601221	20	LF	CORRUGATED POLYETHYLENE PIPE, TYPE S, 18"	N
601222	20	LF	CORRUGATED POLYETHYLENE PIPE, TYPE S, 21"	N
601223	20	LF	CORRUGATED POLYETHYLENE PIPE, TYPE S, 24"	N
601224	20	LF	CORRUGATED POLYETHYLENE PIPE, TYPE S, 30"	N
601225	20	LF	CORRUGATED POLYETHYLENE PIPE, TYPE S, 36"	N
601226	20	LF	CORRUGATED POLYETHYLENE PIPE, TYPE S, 42"	N
601227	20	LF	CORRUGATED POLYETHYLENE PIPE, TYPE S, 48"	N
601228	20	LF	CORRUGATED POLYETHYLENE PIPE, TYPE S, 54"	N
601229	20	LF	CORRUGATED POLYETHYLENE PIPE, TYPE S, 60"	N
601240	20	EACH	CORRUGATED POLYETHYLENE FLARED END SECTION, 12"	N
601241	20	EACH	CORRUGATED POLYETHYLENE FLARED END SECTION, 15"	N
601242	20	EACH	CORRUGATED POLYETHYLENE FLARED END SECTION, 18"	N
601243	20	EACH	CORRUGATED POLYETHYLENE FLARED END SECTION, 24"	N
601244	20	EACH	CORRUGATED POLYETHYLENE FLARED END SECTION, 30"	N
601245	20	EACH	CORRUGATED POLYETHYLENE FLARED END SECTION, 36"	N

Item	Spec Yr	UOM	Description	Obsolete
601250	20	LF	STEEL REINFORCED POLYETHYLENE PIPE, 60"	N
601251	20	LF	STEEL REINFORCED POLYETHYLENE PIPE, 66"	N
601252	20	LF	STEEL REINFORCED POLYETHYLENE PIPE, 72"	N
601253	20	LF	STEEL REINFORCED POLYETHYLENE PIPE, 84"	N
601254	20	LF	STEEL REINFORCED POLYETHYLENE PIPE, 96"	N
601270	20	LF	CORRUGATED POLYPROPYLENE PIPE, TYPE S, 12"	N
601271	20	LF	CORRUGATED POLYPROPYLENE PIPE, TYPE S, 15"	N
601272	20	LF	CORRUGATED POLYPROPYLENE PIPE, TYPE S, 18"	N
601274	20	LF	CORRUGATED POLYPROPYLENE PIPE, TYPE S, 24"	N
601275	20	LF	CORRUGATED POLYPROPYLENE PIPE, TYPE S, 30"	N
601276	20	LF	CORRUGATED POLYPROPYLENE PIPE, TYPE S, 36"	N
601277	20	LF	CORRUGATED POLYPROPYLENE PIPE, TYPE S, 42"	N
601278	20	LF	CORRUGATED POLYPROPYLENE PIPE, TYPE S, 48"	N
601279	20	LF	CORRUGATED POLYPROPYLENE PIPE, TYPE S, 60"	N
601500	20	LF	PIPE VIDEO INSPECTION	N
601501	20	LF	SPRAY APPLIED STRUCTURAL LINER FOR PIPES	N
601502	20	LF	INSTALLATION OF ENTRANCE PIPE	N
601503	20	EACH	CLEANING BRIDGE SCUPPERS	N
601504	20	LS	PERSONAL GRATE FOR PIPE INLET	N
601505	20	EACH	DRAINAGE SAFETY END STRUCTURE	N
601506	20	EACH	DIG AND WRAP PIPE FAILURES, PIPE SEPARATIONS, ETC	N
601507	20	LF	RESET PIPE SECTION	N
601508	20	EACH	RESET END SECTION	N
601509	20	SF	SPRAY APPLIED STRUCTURAL LINER FOR PIPES	N
601510	20	EACH	INTERNAL PIPE POINT REPAIR, 12" TO 42" DIAMETER	N
601511	20	EACH	INTERNAL PIP POINT REPAIR, GREATER THAN 42" DIAMETER	N

Item	Spec Yr	UOM	Description	Obsolete
601512	20	EACH	EXTERNAL PIPE POINT REPAIR, 12" TO 36" DIAMETER	N
601513	20	EACH	EXTERNAL PIPE POINT REPAIR, GREATER THAN 36" DIAMETER	N
601514	20	LF	NON-STRUCTURAL PIPE LINER, 12" TO 36" DIAMETER	N
601515	20	LF	NON-STRUCTURAL PIPE LINER, GREATER THAN 36"	N
601516	20	LF	STRUCTURAL PIPE LINER, 12" TO 36" DIAMETER	N
601517	20	LF	STRUCTURAL PIPE LINER, GREATER THAN 36" DIAMETER	N
601518	20	LF	PROVIDE AND INSTALL GALVANIZED CORRUGATED STEEL PIPE	N
601519	20	LF	REMOVAL OF GALVANIZED CORRUGATED STEEL PIPE	N
602000	20	EACH	DRAINAGE INLET, 17.625" X 11.625"	N
602001	20	EACH	DRAINAGE INLET, 24" X 24"	N
602002	20	EACH	DRAINAGE INLET, 34" X 18"	N
602003	20	EACH	DRAINAGE INLET, 34" X 24"	N
602004	20	EACH	DRAINAGE INLET, 48" X 30"	N
602005	20	EACH	DRAINAGE INLET, 48" X 48"	N
602006	20	EACH	DRAINAGE INLET, 66" X 30"	N
602007	20	EACH	DRAINAGE INLET, 66" X 48"	N
602008	20	EACH	DRAINAGE INLET, 66" X 66"	N
602009	20	EACH	DRAINAGE INLET, 72" X 24"	N
602010	20	EACH	DRAINAGE INLET, 72" X 48"	N
602011	20	EACH	DRAINAGE INLET, 72" X 72"	N
602012	20	EACH	DRAINAGE INLET, SPECIAL	N
602013	20	LS	DRAINAGE INLET, SPECIAL	N
602030	20	EACH	MANHOLE, 48" X 30"	N
602031	20	EACH	MANHOLE, 48" X 48"	N
602032	20	EACH	MANHOLE, 66" X 30"	N
602033	20	EACH	MANHOLE, 66" X 48"	N

Item	Spec Yr	UOM	Description	Obsolete
602034	20	EACH	MANHOLE, 66" X 66"	N
602035	20	EACH	MANHOLE, ROUND	N
602036	20	EACH	MANHOLE, SPECIAL	N
602037	20	LS	MANHOLE, SPECIAL	N
602060	20	EACH	JUNCTION BOX, 48" X 30"	N
602061	20	EACH	JUNCTION BOX, 48" X 48"	N
602062	20	EACH	JUNCTION BOX, 66" X 30"	N
602063	20	EACH	JUNCTION BOX, 66" X 48"	N
602064	20	EACH	JUNCTION BOX, 66" X 66"	N
602065	20	EACH	JUNCTION BOX, SPECIAL	N
602066	20	LS	JUNCTION BOX, SPECIAL	N
602067	20	EACH	CONVERTING DRAINAGE INLET TO JUNCTION BOX	N
602100	20	EACH	DRAINAGE INLET GRATE(S)	N
602101	20	EACH	DRAINAGE INLET FRAME(S)	N
602102	20	EACH	MANHOLE COVER(S)	N
602103	20	EACH	MAHOLE FRAME(S)	N
602130	20	EACH	ADJUSTING AND REPAIRING EXISTING DRAINAGE INLET	N
602131	20	EACH	ADJUSTING AND REPAIRING EXISTING DOUBLE DRAINAGE INLET	N
602132	20	EACH	ADJUSTING AND REPAIRING EXISTING MANHOLE	N
602133	20	EACH	REPAIRING EXISTING JUNCTION BOX	N
602500	20	EACH	MODIFIED USBR TYPE V IMPACT BASIN	N
602501	20	EACH	CONVERTING DRAINAGE INLET TO JUNCTION BOX	N
602502	20	EACH	CONVERTING EXISTING CATCH BASIN TO MANHOLE	N
602503	20	EACH	CONVERTING EXISTING MANHOLE TO CATCH BASIN	N
602504	20	EACH	CONVERT EXISTING CATCH BASIN TO DRAINAGE INLET	N
602505	20	EACH	PERSONNEL SAFETY GRATE	N

Item	Spec Yr	UOM	Description	Obsolete
602506	20	EACH	CONVERTING EXISTING JUNCTION BOX TO CATCH BASIN	N
602507	20	EACH	DRAINAGE INLET, SPECIAL	N
602508	20	EACH	MODIFIED DRAINAGE INLET TOP UNIT	N
602509	20	LS	ELECTRIC DUCTBANK AND MANHOLE SYSTEM	N
602510	20	SYIN	PNEUMATICALLY PLACED CONCRETE	N
602511	20	EACH	CONVERTING EXISTING JUNCTION BOX TO MANHOLE	N
602512	20	EACH	HEADWALL	N
602513	20	LF	PRECAST LINE DRAIN	N
604000	20	LS	JACKING BRIDGE	N
604001	20	LS	PROTECTIVE SHIELD	N
604002	20	LS	COFFERDAMS	N
604003	20	LS	SHORING	N
604004	20	LS	WETLAND ACCESS	N
604005	20	SF	FORM LINERS	N
604500	20	LS	COFFERDAMS	N
604501	20	LS	RAILROAD PROTECTIVE SHIELD	N
604502	20	LS	PROTECTION OF EXISTING STRUCTURES	N
604503	20	LS	TEMPORARY PROTECTIVE SHIELD	N
604505	20	LS	WETLAND ACCESS ROAD, TYPE II	N
604506	20	SF	FORM LINERS	N
604507	20	LS	TEMPORARY CONSTRUCTION TRESTLE	N
605000	20	LF	PROVIDE TIMBER PILES - TREATED, 12"	N
605001	20	LF	PROVIDE TIMBER PILES - TREATED, 14"	N
605002	20	LF	PROVIDE TIMBER PILES - TREATED, 16"	N
605010	20	LF	PROVIDE CAST-IN-PLACE CONCRETE PILES, 12"	N
605011	20	LF	PROVIDE CAST-IN-PLACE CONCRETE PILES, 14"	Ν

Item	Spec Yr	UOM	Description	Obsolete
605012	20	LF	PROVIDE CAST-IN-PLACE CONCRETE PILES, 16"	N
605013	20	LF	PROVIDE CAST-IN-PLACE CONCRETE PILES, 18"	N
605020	20	LF	PROVIDE STEEL H PILES, HP 10" X 42"	N
605021	20	LF	PROVIDE STEEL H PILES, HP 12" X 53"	N
605022	20	LF	PROVIDE STEEL H PILES, HP 12" X 63"	N
605023	20	LF	PROVIDE STEEL H PILES, HP 12" X 74"	N
605024	20	LF	PROVIDE STEEL H PILES, HP 14" X 73"	N
605025	20	LF	PROVIDE STEEL H PILES, HP 14" X 89"	N
605026	20	LF	PROVIDE STEEL H PILES, HP 14" X 102"	N
605030	20	LF	PROVIDE STEEL PIPE PILES, 24"	N
605031	20	LF	PROVIDE STEEL PIPE PILES, 30"	N
605032	20	LF	PROVIDE STEEL PIPE PILES, 36"	N
605033	20	LF	PROVIDE STEEL PIPE PILES, 48"	N
605040	20	LF	PROVIDE PRECAST PRESTRESSED CONCRETE PILES, 12"X12"	N
605041	20	LF	PROVIDE PRECAST PRESTRESSED CONCRETE PILES, 14"X14"	N
605042	20	LF	PROVIDE PRECAST PRESTRESSED CONCRETE PILES, 16"X16"	N
605043	20	LF	PROVIDE PRECAST PRESTRESSED CONCRETE PILES, 18"X18"	N
605044	20	LF	PROVIDE PRECAST PRESTRESSED CONCRETE PILES, 20"X20"	N
605045	20	LF	PROVIDE PRECAST PRESTRESSED CONCRETE PILES, 24"X24"	N
605046	20	LF	PROVIDE PRECAST PRESTRESSED CONCRETE PILES, 30"X30"	N
605050	20	LF	PROVIDE TIMBER TEST PILES - TREATED, 12"	N
605051	20	LF	PROVIDE TIMBER TEST PILES - TREATED, 14"	N
605052	20	LF	PROVIDE TIMBER TEST PILES - TREATED, 16"	N
605060	20	LF	PROVIDE CAST-IN-PLACE CONCRETE TEST PILES, 12"	N
605061	20	LF	PROVIDE CAST-IN-PLACE CONCRETE TEST PILES, 14"	N
605062	20	LF	PROVIDE CAST-IN-PLACE CONCRETE TEST PILES, 16"	N

Item	Spec Yr	UOM	Description	Obsolete
605063	20	LF	PROVIDE CAST-IN-PLACE CONCRETE TEST PILES, 18"	N
605070	20	LF	PROVIDE STEEL H INDICATOR OR TEST PILES, HP 10" X 42"	N
605071	20	LF	PROVIDE STEEL H INDICATOR OR TEST PILES, HP 12" X 53"	N
605072	20	LF	PROVIDE STEEL H INDICATOR OR TEST PILES, HP 12" X 63"	N
605073	20	LF	PROVIDE STEEL H INDICATOR OR TEST PILES, HP 12" X 74"	N
605074	20	LF	PROVIDE STEEL H INDICATOR OR TEST PILES, HP 14" X 73"	N
605075	20	LF	PROVIDE STEEL H INDICATOR OR TEST PILES, HP 14" X 89"	N
605076	20	LF	PROVIDE STEEL H INDICATOR OR TEST PILES, HP 14" X 102"	N
605080	20	LF	PROVIDE STEEL PIPE INDICATOR OR TEST PILES, 24"	N
605081	20	LF	PROVIDE STEEL PIPE INDICATOR OR TEST PILES, 30"	N
605082	20	LF	PROVIDE STEEL PIPE INDICATOR OR TEST PILES, 36"	N
605090	20	LF	PROVIDE PRECAST PRESTRESSED CONCRETE TEST PIL ES, 12" X 12"	N
605091	20	LF	PROVIDE PRECAST PRESTRESSED CONCRETE TEST PIL ES, 14" X 14"	N
605092	20	LF	PROVIDE PRECAST PRESTRESSED CONCRETE TEST PIL ES, 16" X 16"	N
605093	20	LF	PROVIDE PRECAST PRESTRESSED CONCRETE TEST PILES , 18" X 18"	N
605094	20	LF	PROVIDE PRECAST PRESTRESSED CONCRETE TEST PILES , 20" X 20"	N
605095	20	LF	PROVIDE PRECAST PRESTRESSED CONCRETE TEST PILES , 24" X 24"	N
605096	20	LF	PROVIDE PRECAST PRESTRESSED CONCRETE TEST PILES , 30" X 30"	N
605100	20	LF	INSTALL TIMBER PILES - TREATED, 12"	N
605101	20	LF	INSTALL TIMBER PILES - TREATED, 14"	N
605102	20	LF	INSTALL TIMBER PILES - TREATED, 16"	N
605110	20	LF	INSTALL CAST-IN-PLACE CONCRETE PILES, 12"	N
605111	20	LF	INSTALL CAST-IN-PLACE CONCRETE PILES, 14"	N
605112	20	LF	INSTALL CAST-IN-PLACE CONCRETE PILES, 16"	N
605113	20	LF	INSTALL CAST-IN-PLACE CONCRETE PILES, 18"	N
605120	20	LF	INSTALL STEEL H PILES, HP 10" X 42"	N

Item	Spec Yr	UOM	Description	Obsolete
605121	20	LF	INSTALL STEEL H PILES, HP 12" X 53"	N
605122	20	LF	INSTALL STEEL H PILES, HP 12" X 63"	N
605123	20	LF	INSTALL STEEL H PILES, HP 12" X 74"	N
605124	20	LF	INSTALL STEEL H PILES, HP 14" X 73"	N
605125	20	LF	INSTALL STEEL H PILES, HP 14" X 89"	N
605126	20	LF	INSTALL STEEL H PILES, HP 14" X 102"	N
605130	20	LF	INSTALL STEEL PIPE PILES, 24"	N
605131	20	LF	INSTALL STEEL PIPE PILES, 30"	N
605132	20	LF	INSTALL STEEL PIPE PILES, 36"	N
605133	20	LF	INSTALL STEEL PIPE PILES, 48"	N
605140	20	LF	INSTALL PRECAST PRESTRESSED CONCRETE PILES, 12" X 12"	N
605141	20	LF	INSTALL PRECAST PRESTRESSED CONCRETE PILES, 14" X 14"	N
605142	20	LF	INSTALL PRECAST PRESTRESSED CONCRETE PILES, 16" X 16"	N
605143	20	LF	INSTALL PRECAST PRESTRESSED CONCRETE PILES, 18" X 18"	N
605144	20	LF	INSTALL PRECAST PRESTRESSED CONCRETE PILES, 20" X 20"	N
605145	20	LF	INSTALL PRECAST PRESTRESSED CONCRETE PILES, 24" X 24"	N
605146	20	LF	INSTALL PRECAST PRESTRESSED CONCRETE PILES, 30" X 30"	N
605150	20	LF	INSTALL TIMBER INDICATOR OR TEST PILES - TREATED, 12"	N
605151	20	LF	INSTALL TIMBER INDICATOR OR TEST PILES - TREATED, 14"	N
605152	20	LF	INSTALL TIMBER INDICATOR OR TEST PILES - TREATED, 16"	N
605160	20	LF	INSTALL CAST-IN-PLACE CONCRETE INDICATOR OR TEST PILES, 12"	N
605161	20	LF	INSTALL CAST-IN-PLACE CONCRETE INDICATOR OR TEST PILES, 14"	N
605162	20	LF	INSATLL CAST-IN-PLACE CONCRETE INDICATOR OR TEST PILES, 16"	N
605163	20	LF	INSTALL CAST-IN-PLACE CONCRETE INDICATOR OR TEST PILES, 18"	N
605170	20	LF	INSTALL STEEL H INDICATOR OR TEST PILES, HP 10" X 42"	N
605171	20	LF	INSTALL STEEL H INDICATOR OR TEST PILES, HP 12" X 53"	N

Item	Spec Yr	UOM	Description	Obsolete
605172	20	LF	INSTALL STEEL H INDICATOR OR TEST PILES, HP 12" X 63"	N
605173	20	LF	INSTALL STEEL H INDICATOR OR TEST PILES, HP 12" X 74"	N
605174	20	LF	INSTALL STEEL H INDICATOR OR TEST PILES, HP 14" X 73"	N
605175	20	LF	INSTALL STEEL H INDICATOR OR TEST PILES, HP 14" X 89"	N
605176	20	LF	INSTALL STEEL H INDICATOR OR TEST PILES, HP 14" X 102"	N
605180	20	LF	INSTALL STEEL PIPE INDICATOR OR TEST PILES, 24"	N
605181	20	LF	INSTALL STEEL PIPE INDICATOR OR TEST PILES, 30"	N
605182	20	LF	INSTALL STEEL PIPE INDICATOR OR TEST PILES, 36"	N
605190	20	LF	INSTALL PRECAST STRESSED CONCRETE TEST PILES, 12" X 12"	N
605191	20	LF	INSTALL PRECAST PRESTRESSED CONCRETE TEST, 14" X 14"	N
605192	20	LF	INSTALL PRECAST PRESTRESSED CONCRETE TEST PILES , 16" X 16"	N
605193	20	LF	INSTALL PRECAST PRESTRESSED CONCRETE TEST PILES , 18" X 18"	N
605194	20	LF	INSTALL PRECAST PRESTRESSED CONCRETE TEST PILES , 20" X 20"	N
605195	20	LF	INSTALL PRECAST PRESTRESSED CONCRETE TEST PILES , 24" X 24"	N
605196	20	LF	INSTALL PRECAST PRESTRESSED CONCRETE TEST PILES , 30" X 30"	N
605200	20	EACH	PILE RESTRIKE	N
605201	20	EACH	DYNAMIC PILE TESTING BY CONTRACTOR FOR TEST PILE INITIAL DRIVE	N
605202	20	EACH	DYNAMIC PILE TESTING BY CONTRACTOR FOR RE-STRIKE OR PRODUCTION PILE	N
605210	20	EACH	STATIC LOAD TEST FOR DRIVEN PILES	N
605500	20	LS	PILE REHABILITATION	N
605501	20	LF	PILE REHABILITATION	N
605502	20	LS	HELICAL PILES	N
605503	20	EACH	HELICAL PILES	N
605504	20	LF	FRP JACKET AND EPOXY GROUT PILE ENCASEMENT, 18" ROUND PILE	N
605505	20	LF	PROVIDE STEEL PIPE PILES, 20"	N
605506	20	LF	INSTALL STEEL PIPE PILES, 20"	N

Item	Spec Yr	UOM	Description	Obsolete
605507	20	LF	FURNISH STEEL PIPE INDICATOR OR TEST PILES, 20"	N
605508	20	LF	INSTALL STEEL PIPE INDICATOR OR TEST PILES, 20"	N
605509	20	LF	MICROPILES	N
605510	20	EACH	MICROPILE PROOF TEST	N
605511	20	LF	FRP JACKET AND EPOXY GROUT PILE ENCASEMENT, 16" ROUND PILE	N
605512	20	LF	FRP JACKET AND EPOXY GROUT PILE ENCASEMENT, 18" U-SHAPED PILE	N
605513	20	LF	FRP JACKET AND EPOXY GROUT PILE ENCASEMENT, 18" X 18" SQUARE PILE	N
605514	20	SF	EPOXY MASTIC PILE COLLAR, 18" ROUND PILE	N
606000	20	LF	DRILLED SHAFT IN SOIL, 30"	N
606001	20	LF	DRILLED SHAFT IN SOIL, 36"	N
606002	20	LF	DRILLED SHAFT IN SOIL, 42"	N
606003	20	LF	DRILLED SHAFT IN SOIL, 48"	N
606004	20	LF	DRILLED SHAFT IN SOIL, 60"	N
606005	20	LF	DRILLED SHAFT IN SOIL, 72"	N
606006	20	LF	DRILLED SHAFT IN SOIL, 54"	N
606007	20	LF	DRILLED SHAFT IN SOIL, 66"	N
606010	20	LF	TECHNIQUE SHAFT, 30"	N
606011	20	LF	TECHNIQUE SHAFT, 36"	N
606012	20	LF	TEHCNIQUE SHAFT, 42"	N
606013	20	LF	TECHNIQUE SHAFT, 48"	N
606014	20	LF	TECHNIQUE SHAFT, 60"	N
606015	20	LF	TECHNIQUE SHAFT, 72"	N
606016	20	LF	TECHNIQUE SHAFT, 66"	N
606017	20	LF	TECHNIQUE SHAFT, 72"	N
606020	20	LF	PERMANENT CASING FOR DRILLED SHAFT, 30" DIAMETER	N
606021	20	LF	PERMANENT CASING FOR DRILLED SHAFT, 36" DIAMETER	N

Item	Spec Yr	UOM	Description	Obsolete
606022	20	LF	PERMANENT CASING FOR DRILLED SHAFT, 42" DIAMETER	N
606023	20	LF	PERMANENT CASING FOR DRILLED SHAFT, 48" DIAMETER	N
606024	20	LF	PERMANENT CASING FOR DRILLED SHAFT, 60" DIAMETER	N
606025	20	LF	PERMANENT CASING FOR DRILLED SHAFT, 72" DIAMETER	N
606026	20	LF	PERMANENT CASING FOR DRILLED SHAFT, 54" DIAMETER	N
606027	20	LF	PERMANENT CASING FOR DRILLED SHAFT, 66" DIAMETER	N
606030	20	EACH	LOAD TESTING OF DRILLED SHAFTS	N
606031	20	LF	EXPLORATORY DRILLING	N
606040	20	LF	DRILLED SHAFT IN ROCK, 24" DIAMETER	N
606041	20	LF	DRILLED SHAFT IN ROCK, 30" DIAMETER	N
606042	20	LF	DRILLED SHAFT IN ROCK, 36" DIAMETER	N
606043	20	LF	DRILLED SHAFT IN ROCK, 42" DIAMETER	N
606044	20	LF	DRILLED SHAFT IN ROCK, 48" DIAMETER	N
606045	20	LF	DRILLED SHAFT IN ROCK, 54" DIAMETER	N
606046	20	LF	DRILLED SHAFT IN ROCK, 60" DIAMETER	N
606047	20	LF	DRILLED SHAFT IN ROCK, 66" DIAMETER	N
606501	20	LF	DRILLED SHAFT IN ROCK, 72"	N
606504	20	LF	DRILLED SHAFT, 78"	N
606505	20	LS	TEST BORING	N
607000	20	SF	MECHANICALLY STABILIZED EARTH WALLS	N
607001	20	LS	MECHANICALLY STABILIZED EARTH WALLS	N
607010	20	SF	MODULAR BLOCK RETAINING WALLS	N
607500	20	LS	SOIL NAIL WALL	N
607501	20	LS	GEOSYNTHETIC REINFORCED SOIL ABUTMENT AND WING WALLS	N
607502	20	LS	MECHANICALLY STABILIZED EARTH WALLS	N
608000	20	SF	STEEL SHEET PILES, PZ 22	N

Item	Spec Yr	UOM	Description	Obsolete
608001	20	SF	STEEL SHEET PILES, PZ 27	N
608002	20	SF	STEEL SHEET PILES, PZ 35	N
608003	20	SF	STEEL SHEET PILES, PZ 40	N
608010	20	SF	STEEL SHEET PILES, PZC 13	N
608011	20	SF	STEEL SHEET PILES, PZC 18	N
608012	20	SF	STEEL SHEET PILES, PZC 26	N
608013	20	SF	STEEL SHEET PILES, PZC 39	N
608020	20	MFBM	TIMBER SHEET PILES, TREATED	N
608030	20	LS	SHEET PILE WALL TIE-BACK SYSTEM	N
608500	20	LS	LIFT OFF TESTING	N
610000	20	CY	PCC MASONRY, CLASS A	N
610001	20	CY	PCC MASONRY, ABUTMENT FOOTING, CLASS A	N
610002	20	CY	PCC MASONRY, ABUTMENT ABOVE FOOTING, CLASS A	N
610003	20	CY	PCC MASONRY, PIER FOOTING, CLASS A	N
610004	20	CY	PCC MASONRY, PIER ABOVE FOOTING, CLASS A	N
610005	20	CY	PCC MASONRY, SUBSTRUCTURE, CLASS A	N
610006	20	CY	PCC MASONRY, APPROACH SLAB, CLASS A	N
610007	20	CY	PCC MASONRY, SUPERSTRUCTURE, CLASS A	N
610008	20	CY	PCC MASONRY, PARAPET, CLASS A	N
610009	20	CY	PCC MASONRY, CLASS B	N
610010	20	CY	PCC MASONRY, ABUTMENT FOOTING, CLASS B	N
610011	20	CY	PCC MASONRY, ABUTMENT ABOVE FOOTING, CLASS B	N
610012	20	CY	PCC MASONRY, PIER FOOTING, CLASS B	N
610013	20	CY	PCC MASONRY, PIER ABOVE FOOTING, CLASS B	N
610014	20	CY	PCC MASONRY, SUBSTRUCTURE, CLASS B	N
610015	20	CY	PCC MASONRY, CLASS C	N

Item	Spec Yr	UOM	Description	Obsolete
610016	20	CY	PCC MASONRY, CLASS D	N
610017	20	CY	PCC MASONRY, SUPERSTRUCTURE, CLASS D	N
610018	20	CY	PCC MASONRY, APPROACH SLAB, CLASS D	N
610019	20	CY	HIGH EARLY STRENGTH CONCRETE	N
610020	20	CY	CONCRETE ENCASEMENT	N
610500	20	CF	ULTRA HIGH PERFORMANCE CONCRETE	N
610502	20	SF	FORM LINERS	N
610503	20	CY	WALL CLOSURE POUR	N
610504	20	LS	INFILL WALL EPOXY INJECTION	N
610505	20	CY	PARTIAL REMOVAL OF PCC MASONRY	N
610506	20	LB	REPAIRING EXISTING PCC STRUCTURES	N
610507	20	CF	REHABILITATION OF CONCRETE STRUCTURE	N
610508	20	CY	PRECAST DECK PANELS	N
610509	20	LS	CONCRETE CULVERT	N
610510	20	NONE	PCC BRIDGE PARAPET, SLIP FORM	N
610511	20	LB	SOIL AND PAVEMENT STRUCTURE STABILIZATION AND LIFTING	N
610512	20	NONE	SELF CONSOLIDATING CONCRETE	N
610513	20	CY	PRECAST CONCRETE ABUTMENT	N
610514	20	CY	PCC MASONRY, COLD WEATHER	N
611000	20	LB	BAR REINFORCEMENT	N
611001	20	LB	BAR REINFORCEMENT, EPOXY COATED	N
611002	20	LB	BAR REINFORCEMENT, GALVANIZED	N
611003	20	LB	BAR REINFORCEMENT, STAINLESS STEEL	N
611010	20	LB	EPOXY COATED WELDED WIRE FABRIC REINFORCEMENT	N
611500	20	LS	NEAR SURFACE MOUNTED FRP STRENGTHENING OF CONCRETE STRUCTURES	N
611501	20	EACH	GLASS FIBER REINFORCED POLYMER DOWEL BARS	N

Item	Spec Yr	UOM	Description	Obsolete
612000	20	CY	PRECAST CONCRETE BOX CULVERT	N
612001	20	CY	PRECAST CONCRETE RIGID FRAME	N
612002	20	LS	PRECAST CONCRETE ARCH	N
612010	20	CY	PRECAST CONCRETE RETAINING WALL	N
612011	20	LS	PRECAST CONCRETE RETAINING WALL FOR ARCHES	N
612020	20	LS	PRESTRESSED REINFORCED CONCRETE MEMBERS, SOLID SLABS	N
612021	20	LS	PRESTRESSED REINFORCED CONCRETE MEMBERS, VOIDED SLABS	N
612022	20	LS	PRESTRESSED REINFORCED CONCRETE MEMBERS, BOX BEAMS	N
612023	20	LS	PRESTRESSED REINFORCED CONCRETE MEMBERS, BULB T BEAMS	N
612024	20	LS	PRESTRESSED REINFORCED CONCRETE MEMBERS, NEXT BEAMS	N
612500	20	CY	PRECAST CONCRETE PIER CAP	N
612501	20	CY	PRECAST CONCRETE PIER COLUMN	N
612502	20	CY	PRECAST MOMENT SLAB	N
612503	20	LS	PRECAST CONCRETE BEAMS	N
612504	20	CY	PRECAST APPROACH SLAB PANELS AND SLEEPER SLAB UNITS	N
612505	20	SF	ARTICULATED PRECAST CONCRETE BLOCKS	N
612506	20	LF	PIPE POINT REPAIR, 15"-24" DIA.	N
612507	20	LF	PIPE POINT REPAIR, GREATER THAN 24" DIA	N
612508	20	EACH	PRECAST CONCRETE RECTANGULAR MANHOLE	N
612509	20	LF	CURED-IN-PLACE PIPE (CIPP)	N
612510	20	CY	PRECAST CONCRETE FOOTING SHELL	N
612511	20	CY	PRECAST CONCRETE ABUTMENT CAP	N
612552	20	LF	SPRAYED APPLIED CEMENTITIOUS MORTAR FOR PIPE, 24"- 48"	N
612553	20	LF	SPRAYED APPLIED CEMENTITIOUS MORTAR FOR PIPE, GREATER THAN 48"	N
613000	20	SF	EPOXY CONCRETE SEALER	N
613001	20	SF	SILICONE-BASED ACRYLIC CONCRETE SEALER	N

Item	Spec Yr	UOM	Description	Obsolete
613002	20	SF	SILANE-BASED CONCRETE SEALER	N
613003	20	SF	HIGH MOLECULAR WEIGHT METHACRYLATE CONCRETE SEALER	N
613004	20	SF	WATERPROOFING MEMBRANE, TRAFFIC BEARING	N
613005	20	SF	WATERPROOFING MEMBRANE, NON-TRAFFIC BEARING	N
613006	20	SF	AESTHETIC STAINING	N
613500	20	SF	CONCRETE ACRYLIC PRIMER, SEALER, AND TEXTURED TOPCOAT	N
613501	20	LS	SEAL AESTHETIC LIGHTING BASE PLATES	N
613502	20	SF	ELASTOMER WATERPROOFING MEMBRANE, FOR BRIDGE DECKS	N
613503	20	SF	WATERPROOFING PCC MASONRY SURFACES	N
613504	20	SF	POTASSIUM SILICONATE CONCRETE SEALER	N
613505	20	SF	GRAFFITI COATING, CONCRETE SURFACE	N
613506	20	SF	AESTHETIC STAINING	N
615000	20	LB	STEEL STRUCTURES	N
615001	20	LS	STEEL STRUCTURES	N
615002	20	LB	STEEL STRUCTURES (UNPAINTED)	N
615003	20	LS	STEEL STRUCTURES (UNPAINTED)	N
615004	20	EACH	REPLACING STEEL RIVETS/BOLTS	N
615005	20	LB	STEEL STRUCTURE REPAIR	N
615006	20	LS	STEEL STRUCTURE REPAIR	N
615007	20	LF	WELDING REPAIR	N
615501	20	LS	PREFABRICATED SUPERSTRUCTURE MODULES	N
615502	20	LS	REMOVE AND RESET PEDESTRIAN BRIDGE	N
615503	20	LS	BRIDGE MECHANICAL SYSTEM	N
615504	20	LS	BRIDGE ELECTRICAL SYSTEM	N
615505	20	LS	FATIGUE REPAIRS	N
615506	20	SF	WALKWAY GRATING	N

615507 20 EACH SLUICE GATE N 615508 20 EACH STANILESS STEEL SLIDE GATE N 615509 20 LB METAL FABRICATIONS N 615510 20 LS NAVIGATION LIGHTS FOR FIXED BRIDGES N 615511 20 LS BRIDGE RAIL REPAIRS N 615512 20 EACH BRIDGE SCUPPERS N 615513 20 EACH BRIDGE SCUPPERS N 615514 20 SE VARMINT SCREEN N 615515 20 EACH RIDE SHELTER INSTALLATION N 615516 20 LS PREFABRICATED STEEL TRUSS BRIDGE N 615517 20 LF BRIDGE DRAINAGE SYSTEM N 615519 20 LF BRIDGE DRAINAGE SYSTEM N 615519 20 LF BRIDGE DRAINAGE SYSTEM N 615519 20 LS STAINLESS STEEL SLIDE GATE N 615621 20	Item	Spec Yr	UOM	Description	Obsolete
615509 20 LB METAL FABRICATIONS N 615510 20 LS NAVIGATION LIGHTS FOR FIXED BRIDGES N 615511 20 LS BRIDGE RAIL REPAIRS N 615512 20 EACH BRIDGE SCUPPERS N 615513 20 EACH CLEAN EXISTING BRIDGE DRAINS N 615514 20 SF VARMINT SCREEN N 615515 20 EACH RIDE SHELTER INSTALLATION N 615516 20 LS PREFABRICATED STEEL TRUSS BRIDGE N 615517 20 LF BRIDGE DRAINAGE SYSTEM N 615519 20 LS PREFABRICATED STEEL TRUSS BRIDGE N 615519 20 LF BRIDGE DRAINAGE SYSTEM N 615519 20 LS DRAINAGE SYSTEM N 615521 20 LS STAINLESS STEEL SLIDE GATE N 615622 20 LS MITILLESS STEEL PLATES, 4'x 6''x 1/2' N <	615507	20	EACH	SLUICE GATE	N
615510 20 LS NAVIGATION LIGHTS FOR FIXED BRIDGES N 615511 20 LS BRIDGE RAIL REPAIRS N 615512 20 EACH BRIDGE SCUPPERS N 615513 20 EACH CLEAN EXISTING BRIDGE DRAINS N 615514 20 SF VARMINT SCREEN N 615515 20 EACH RIDE SHELTER INSTALLATION N 615516 20 LS PREFABRICATED STEEL TRUSS BRIDGE N 615517 20 LF BRIDGE DRAINAGE SYSTEM N 615519 20 LECH RELOCATING BUS STOP SHELTER N 615519 20 EACH RELOCATING BUS STOP SHELTER N 615521 20 LS STAINLESS STEEL SLIDE GATE N 615522 20 LS STAINLESS STEEL SLIDE GATE N 615602 20 LS INITIAL REPAIRS AT BRIDGE 1-687 N 615603 20 LS INITIAL REPAIRS AT BRIDGE 1-687 N </td <td>615508</td> <td>20</td> <td>EACH</td> <td>STAINLESS STEEL SLIDE GATE</td> <td>N</td>	615508	20	EACH	STAINLESS STEEL SLIDE GATE	N
615511 20 LS BRIDGE RAIL REPAIRS N 615512 20 EACH BRIDGE SCUPPERS N 615513 20 EACH CLEAN EXISTING BRIDGE DRAINS N 615514 20 SF VARMINT SCREEN N 615515 20 EACH RIDE SHELTER INSTALLATION N 615516 20 LS PREFABRICATED STEEL TRUSS BRIDGE N 615517 20 LF BRIDGE DRAINAGE SYSTEM N 615519 20 LS RELOCATING BUS STOP SHELTER N 615520 20 LS STAINLESS STEEL SLIDE GATE N 615521 20 LS METAL FABRICATIONS N 615522 20 SF STEEL PLASE, 4'x 6'x 1/2'* N 615601 20 LS MITILAL REPAIRS AT BRIDGE 1-687 N 615602 20 LSCH MONTHLY MAINTENANCE AT BRIDGE 1-687 N 615603 20 EACH ANNUAL MAINTENANCE AT BRIDGE 1-687 N	615509	20	LB	METAL FABRICATIONS	N
615512 20 EACH BRIDGE SCUPPERS N 615513 20 EACH CLEAN EXISTING BRIDGE DRAINS N 615514 20 SF VARMINT SCREEN N 615515 20 EACH RIDE SHELTER INSTALLATION N 615516 20 LS PREFABRICATED STEEL TRUSS BRIDGE N 615517 20 LF BRIDGE DRAINAGE SYSTEM N 615519 20 LF BRIDGE DRAINAGE SYSTEM N 615520 20 LS RELOCATING BUS STOP SHELTER N 615521 20 LS STAINLESS STEEL SLIDE GATE N 615522 20 LS METAL FABRICATIONS N 615603 20 LS INTIAL REPAIRS AT BRIDGE 1-687 N 615604 20 LS INTIAL REPAIRS AT BRIDGE 1-687 N 615603 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-687 N 615604 20 EACH ANUALA MAINTENANCE AT BRIDGE 1-687 N </td <td>615510</td> <td>20</td> <td>LS</td> <td>NAVIGATION LIGHTS FOR FIXED BRIDGES</td> <td>N</td>	615510	20	LS	NAVIGATION LIGHTS FOR FIXED BRIDGES	N
615513 20 EACH CLEAN EXISTING BRIDGE DRAINS N 615514 20 SF VARMINT SCREEN N 615515 20 EACH RIDE SHELTER INSTALLATION N 615516 20 LS PREFABRICATED STEEL TRUSS BRIDGE N 615517 20 LF BRIDGE DRAINAGE SYSTEM N 615519 20 EACH RELOCATING BUS STOP SHELTER N 615520 20 LS STAINLESS STEEL SLIDE GATE N 615521 20 LS STAINLESS STEEL SLIDE GATE N 615522 20 LS METAL FABRICATIONS N 615603 20 LS MINITIAL REPAIRS AT BRIDGE 1-687 N 615604 20 LS INITIAL REPAIRS AT BRIDGE 1-687 N 615603 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-687 N 615604 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615605 20 EACH SYEAR MAINTENANCE AT BRIDGE 1-	615511	20	LS	BRIDGE RAIL REPAIRS	N
615514 20 SF VARMINT SCREEN N 615515 20 EACH RIDE SHELTER INSTALLATION N 615516 20 LS PREFABRICATED STEEL TRUSS BRIDGE N 615517 20 LF BRIDGE DRAINAGE SYSTEM N 615519 20 EACH RELOCATING BUS STOP SHELTER N 615520 20 LS STAINLESS STEEL SLIDE GATE N 615521 20 LS METAL FABRICATIONS N 615522 20 SF STEEL PLATES, 4'x 6' x 1/2" N 615600 20 LS INITIAL REPAIRS AT BRIDGE 1-687 N 615601 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-687 N 615602 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-687 N 615603 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615605 20 EACH 5 YEAR MAINTENANCE AT BRIDGE 1-687 N 615606 20 EACH MONTHLY MAINTENANCE	615512	20	EACH	BRIDGE SCUPPERS	N
615515 20 EACH RIDE SHELTER INSTALLATION N 615516 20 LS PREFABRICATED STEEL TRUSS BRIDGE N 615517 20 LF BRIDGE DRAINAGE SYSTEM N 615519 20 EACH RELOCATING BUS STOP SHELTER N 615520 20 LS STAINLESS STEEL SLIDE GATE N 615521 20 LS METAL FABRICATIONS N 615522 20 SF STEEL PLATES, 4'x 6' x 1/2' N 615600 20 LS INITIAL REPAIRS AT BRIDGE 1-687 N 615601 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-687 N 615602 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-687 N 615603 20 EACH ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615605 20 EACH 5 YEAR MAINTENANCE AT BRIDGE 1-687 N 615606 20 LS INITIAL REPAIRS AT BRIDGE 1-688 N 615607 20 EACH MONTHL	615513	20	EACH	CLEAN EXISTING BRIDGE DRAINS	N
615516 20 LS PREFABRICATED STEEL TRUSS BRIDGE N 615517 20 LF BRIDGE DRAINAGE SYSTEM N 615519 20 EACH RELOCATING BUS STOP SHELTER N 615520 20 LS STAINLESS STEEL SLIDE GATE N 615521 20 LS METAL FABRICATIONS N 615522 20 SF STEEL PLATES, 4'x 6' x 1/2" N 615600 20 LS INITIAL REPAIRS AT BRIDGE 1-687 N 615601 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-687 N 615602 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-687 N 615603 20 EACH ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615605 20 EACH 5 YEAR MAINTENANCE AT BRIDGE 1-687 N 615606 20 LS INITIAL REPAIRS AT BRIDGE 1-687 N 615607 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-688 N 615608 20 EACH	615514	20	SF	VARMINT SCREEN	N
615517 20 LF BRIDGE DRAINAGE SYSTEM N 615519 20 EACH RELOCATING BUS STOP SHELTER N 615520 20 LS STAINLESS STEEL SLIDE GATE N 615521 20 LS METAL FABRICATIONS N 615522 20 SF STEEL PLATES, 4'x 6' x 1/2" N 615600 20 LS INITIAL REPAIRS AT BRIDGE 1-687 N 615601 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-687 N 615602 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-687 N 615603 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615604 20 EACH ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615605 20 EACH 5 YEAR MAINTENANCE AT BRIDGE 1-687 N 615607 20 LS INITIAL REPAIRS AT BRIDGE 1-688 N 615608 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-688 N 615609 20 EACH	615515	20	EACH	RIDE SHELTER INSTALLATION	N
615519 20 EACH RELOCATING BUS STOP SHELTER N 615520 20 LS STAINLESS STEEL SLIDE GATE N 615521 20 LS METAL FABRICATIONS N 615522 20 SF STEEL PLATES, 4'x 6' x 1/2" N 615600 20 LS INITIAL REPAIRS AT BRIDGE 1-687 N 615601 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-687 N 615602 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-687 N 615603 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615604 20 EACH ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615605 20 EACH 5 YEAR MAINTENANCE AT BRIDGE 1-687 N 615606 20 LS INITIAL REPAIRS AT BRIDGE 1-688 N 615607 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-688 N 615608 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-688 N 615609 20	615516	20	LS	PREFABRICATED STEEL TRUSS BRIDGE	N
615520 20 LS STAINLESS STEEL SLIDE GATE N 615521 20 LS METAL FABRICATIONS N 615522 20 SF STEEL PLATES, 4'x 6' x 1/2" N 615600 20 LS INITIAL REPAIRS AT BRIDGE 1-687 N 615601 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-687 N 615602 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-687 N 615603 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615604 20 EACH ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615605 20 EACH 5 YEAR MAINTENANCE AT BRIDGE 1-687 N 615606 20 LS INITIAL REPAIRS AT BRIDGE 1-688 N 615607 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-688 N 615608 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-688 N 615609 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-688 N	615517	20	LF	BRIDGE DRAINAGE SYSTEM	N
615521 20 LS METAL FABRICATIONS N 615522 20 SF STEEL PLATES, 4'x 6' x 1/2" N 615600 20 LS INITIAL REPAIRS AT BRIDGE 1-687 N 615601 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-687 N 615602 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-687 N 615603 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615604 20 EACH ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615605 20 EACH 5 YEAR MAINTENANCE AT BRIDGE 1-687 N 615606 20 LS INITIAL REPAIRS AT BRIDGE 1-688 N 615607 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-688 N 615608 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-688 N 615609 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-688 N	615519	20	EACH	RELOCATING BUS STOP SHELTER	N
615522 20 SF STEEL PLATES, 4'x 6' x 1/2" N 615600 20 LS INITIAL REPAIRS AT BRIDGE 1-687 N 615601 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-687 N 615602 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-687 N 615603 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615604 20 EACH ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615605 20 EACH 5 YEAR MAINTENANCE AT BRIDGE 1-687 N 615606 20 LS INITIAL REPAIRS AT BRIDGE 1-688 N 615607 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-688 N 615608 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-688 N 615609 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-688 N	615520	20	LS	STAINLESS STEEL SLIDE GATE	N
615600 20 LS INITIAL REPAIRS AT BRIDGE 1-687 N 615601 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-687 N 615602 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-687 N 615603 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615604 20 EACH ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615605 20 EACH 5 YEAR MAINTENANCE AT BRIDGE 1-687 N 615606 20 LS INITIAL REPAIRS AT BRIDGE 1-688 N 615607 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-688 N 615608 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-688 N 615609 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-688 N	615521	20	LS	METAL FABRICATIONS	N
615601 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-687 N 615602 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-687 N 615603 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615604 20 EACH ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615605 20 EACH 5 YEAR MAINTENANCE AT BRIDGE 1-687 N 615606 20 LS INITIAL REPAIRS AT BRIDGE 1-688 N 615607 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-688 N 615608 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-688 N 615609 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-688 N	615522	20	SF	STEEL PLATES, 4'x 6' x 1/2"	N
615602 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-687 N 615603 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615604 20 EACH ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615605 20 EACH 5 YEAR MAINTENANCE AT BRIDGE 1-687 N 615606 20 LS INITIAL REPAIRS AT BRIDGE 1-688 N 615607 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-688 N 615608 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-688 N 615609 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-688 N	615600	20	LS	INITIAL REPAIRS AT BRIDGE 1-687	N
615603 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615604 20 EACH ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615605 20 EACH 5 YEAR MAINTENANCE AT BRIDGE 1-687 N 615606 20 LS INITIAL REPAIRS AT BRIDGE 1-688 N 615607 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-688 N 615608 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-688 N 615609 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-688 N	615601	20	EACH	MONTHLY MAINTENANCE AT BRIDGE 1-687	N
615604 20 EACH ANNUAL MAINTENANCE AT BRIDGE 1-687 N 615605 20 EACH 5 YEAR MAINTENANCE AT BRIDGE 1-687 N 615606 20 LS INITIAL REPAIRS AT BRIDGE 1-688 N 615607 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-688 N 615608 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-688 N 615609 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-688 N	615602	20	EACH	QUARTERLY MAINTENANCE AT BRIDGE 1-687	N
615605 20 EACH 5 YEAR MAINTENANCE AT BRIDGE 1-687 N 615606 20 LS INITIAL REPAIRS AT BRIDGE 1-688 N 615607 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-688 N 615608 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-688 N 615609 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-688 N	615603	20	EACH	SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-687	N
615606 20 LS INITIAL REPAIRS AT BRIDGE 1-688 N 615607 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-688 N 615608 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-688 N 615609 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-688 N	615604	20	EACH	ANNUAL MAINTENANCE AT BRIDGE 1-687	N
615607 20 EACH MONTHLY MAINTENANCE AT BRIDGE 1-688 N 615608 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-688 N 615609 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-688 N	615605	20	EACH	5 YEAR MAINTENANCE AT BRIDGE 1-687	N
615608 20 EACH QUARTERLY MAINTENANCE AT BRIDGE 1-688 N 615609 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-688 N	615606	20	LS	INITIAL REPAIRS AT BRIDGE 1-688	N
615609 20 EACH SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-688 N	615607	20	EACH	MONTHLY MAINTENANCE AT BRIDGE 1-688	N
	615608	20	EACH	QUARTERLY MAINTENANCE AT BRIDGE 1-688	N
615610 20 EACH ANNUAL MAINTENANCE AT BRIDGE 1-688 N	615609	20	EACH	SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-688	N
	615610	20	EACH	ANNUAL MAINTENANCE AT BRIDGE 1-688	N

Item	Spec Yr	UOM	Description	Obsolete
615611	20	EACH	2 YEAR MAINTENANCE AT BRIDGE 1-688	N
615612	20	EACH	5 YEAR MAINTENANCE AT BRIDGE 1-688	N
615613	20	LS	INITIAL REPAIRS AT BRIDGE 1-693	N
615614	20	EACH	MONTHLY MAINTENANCE AT BRIDGE 1-693	N
615615	20	EACH	QUARTERLY MAINTENANCE AT BRIDGE 1-693	N
615616	20	EACH	SEMI-ANNUAL MAINTENANCE AT BRIDGE 1-693	N
615617	20	EACH	ANNUAL MAINTENANCE AT BRIDGE 1-693	N
615618	20	EACH	5 YEAR MAINTENANCE AT BRIDGE 1-693	N
615619	20	LS	INITIAL REPAIRS AT BRIDGE 2-021A	N
615620	20	EACH	MONTHLY MAINTENANCE AT BRIDGE 2-021A	N
615621	20	EACH	QUARTERLY MAINTENANCE AT BRIDGE 2-021A	N
615622	20	EACH	SEMI-ANNUAL MAINTENANCE AT BRIDGE 2-021A	N
615623	20	EACH	ANNUAL MAINTENANCE AT BRIDGE 2-021A	N
615624	20	EACH	5 YEAR MAINTENANCE AT BRIDGE 2-021A	N
615625	20	LS	INITIAL REPAIRS AT BRIDGE 3-151	N
615626	20	EACH	MONTHLY MAINTENANCE AT BRIDGE 3-151	N
615627	20	EACH	QUARTERLY MAINTENANCE AT BRIDGE 3-151	N
615628	20	EACH	SEMI-ANNUAL MAINTENANCE AT BRIDGE 3-151	N
615629	20	EACH	ANNUAL MAINTENANCE AT BRIDGE 3-151	N
615630	20	EACH	2 YEAR MAINTENANCE AT BRIDGE 3-151	N
615631	20	EACH	5 YEAR MAINTENANCE AT BRIDGE 3-151	N
615632	20	EACH	MONTHLY MAINTENANCE AT BRIDGE 3-153	N
615633	20	EACH	QUARTERLY MAINTENANCE AT BRIDGE 3-153	N
615634	20	EACH	SEMI-ANNUAL MAINTENANCE AT BRIDGE 3-153	N
615635	20	EACH	ANNUAL MAINTENANCE AT BRIDGE 3-153	N
615636	20	EACH	2 YEAR MAINTENANCE AT BRIDGE 3-153	N

Item	Spec Yr	UOM	Description	Obsolete
615637	20	EACH	MONTHLY MAINTENANCE AT BRIDGE 3-154	N
615638	20	EACH	QUARTERLY MAINTENANCE AT BRIDGE 3-154	N
615639	20	EACH	SEMI-ANNUAL MAINTENANCE AT BRIDGE 3-154	N
615640	20	EACH	ANNUAL MAINTENANCE AT BRIDGE 3-154	N
615641	20	LS	INITIAL REPAIRS AT BRIDGE 3-164	N
615642	20	EACH	MONTHLY MAINTENANCE AT BRIDGE 3-164	N
615643	20	EACH	QUARTERLY MAINTENANCE AT BRIDGE 3-164	N
615644	20	EACH	SEMI-ANNUAL MAINTENANCE AT BRIDGE 3-164	N
615645	20	EACH	ANNUAL MAINTENANCE AT BRIDGE 3-164	N
615646	20	EACH	5 YEAR MAINTENANCE AT BRIDGE 3-164	N
615647	20	NONE	COMMON PROVISIONS FOR ELECTRICAL WORK	N
615648	20	NONE	COMMON PROVISIONS FOR MECHANICAL WORK	N
615650	20	EACH	5 YEAR MAINTENANCE AT BRIDGE 3-153	N
615651	20	EACH	5 YEAR MAINTENANCE AT BRIDGE 3-154	N
615652	20	LS	INITIAL REPAIRS AT BRIDGE 3-153	N
615653	20	LS	INITIAL REPAIRS AT BRIDGE 3-154	N
615654	20	LS	COMMON PROVISIONS FOR MOVABLE BRIDGE REPAIRS	N
616000	20	LS	CLEANING AND PAINTING EXISTING STEEL	N
616001	20	SF	CLEANING AND PAINTING EXISTING STEEL	N
616003	20	LS	TESTING AND DISPOSAL OF EXISTING HAZARDOUS STEEL COATING	N
616004	20	SF	TESTING AND DISPOSAL OF EXISTING HAZARDOUS STEEL COATING	N
616500	20	LS	MOISTURE CURED URETHANE PAINT SYSTEM (RECOATING)	N
616501	20	SF	MOISTURE CURED URETHANE PAINT SYSTEM (RECOATING, S.F.)	N
616502	20	SF	CLEAN EXISTING STEEL STRUCTURES, HAZARDOUS	N
616505	20	LS	CLEANING AND PAINTING EXISTING STEEL (OVERCOATING) (LS)	N
616506	20	SF	CLEANING AND PAINTING EXISTING STEEL (OVERCOATING) (SF)	N

Item	Spec Yr	UOM	Description	Obsolete
617000	20	LS	STEEL SIGN STRUCTURE, TUBULAR ARCH, CANTILEVER	N
617001	20	LS	STEEL SIGN STRUCTURE, TUBULAR ARCH, OVERHEAD	N
617002	20	LS	STEEL SIGN STRUCTURE, TRUSS TYPE, CANTILEVER	N
617003	20	LS	STEEL SIGN STRUCTUTE, TRUSS TYPE, OVERHEAD	N
617004	20	LS	STEEL SIGN STRUCTURE, BRIDGE MOUNTED	N
617005	20	LS	STEEL SIGN STRUCTURE, CENTER MOUNT	N
617500	20	LS	RELOCATE EXISTING SIGN STRUCTURE	N
617515	20	EACH	HEADWALL	N
619000	20	SF	STONE MASONRY	N
619001	20	SF	BRICK MASONRY	N
619002	20	LF	POINTING EXISTING MASONRY	N
619020	20	SF	RECONSTRUCTING STONE MASONRY	N
619021	20	CF	RECONSTRUCTING STONE MASONRY	N
619030	20	SF	RECONSTRUCTING BRICK MASONRY	N
619031	20	CF	RECONSTRUCTING BRICK MASONRY	N
619500	20	SY	CONCRETE BLOCK SLOPE PAVING REPAIR, 4"	N
619501	20	SY	CONCRETE BLOCK SLOPE PAVING REPAIR, 6"	N
621000	20	MFBM	WOOD STRUCTURES, LUMBER	N
621001	20	MFBM	WOOD STRUCTURES, TIMBER	N
621002	20	MFBM	WOOD STRUCTURES, GLUE-LAMINATED GIRDERS AND BEAMS	N
621003	20	MFBM	WOOD STRUCTURES, GLUE-LAMINATED DECK PANELS	N
621500	20	LS	TEMPORARY TIMBER MAT	N
621501	20	SF	TIMBER DECKING	N
621502	20	SF	PERFORATED FIBERGLASS REINFORCED POLYPROPYLENE DECKING	N
621503	20	SF	COMPOSITE WOOD DECKING	N
621504	20	LS	FENDER REPAIRS	N

Item	Spec Yr	UOM	Description	Obsolete
621505	20	LF	6"X6" TREATED SOUTHERN YELLOW PINE TIMBER	N
621507	20	SF	TIMBER SIDEWALK (COMPOSITE)	N
621508	20	LS	COVERED BRIDGE REPAIRS	N
623000	20	EACH	ELASTOMERIC BEARINGS	N
623001	20	EACH	POT BEARINGS	N
623002	20	EACH	DISC BEARINGS	N
623003	20	EACH	REPLACE ANCHOR BOLTS	N
623004	20	EACH	CLEAN AND GREASE BRIDGE BEARINGS	N
623005	20	EACH	STEEL REINFORCED ELASTOMERIC BEARINGS	N
623500	20	EACH	BRONZE BEARINGS	N
624000	20	LF	PREFABRICATED EXPANSION JOINT SYSTEM, 3"	N
624001	20	LF	PREFABRICATED EXPANSION JOINT SYSTEM, 4"	N
624002	20	LF	PREFABRICATED EXPANSION JOINT SYSTEM, 5"	N
624003	20	LF	STRIP SEAL GLAND, 1 1/2"	N
624004	20	LF	STRIP SEAL GLAND, 2"	N
624005	20	LF	STRIP SEAL GLAND, 3"	N
624006	20	LF	STRIP SEAL GLAND, 4"	N
624007	20	LF	STRIP SEAL GLAND, 5"	N
624008	20	LF	CLOSED-CELL JOINT SEAL	N
624009	20	LF	ASPHALTIC PLUG JOINT	N
624010	20	LF	SILICONE JOINT SEAL, 1"	N
624011	20	LF	SILICONE JOINT SEAL, 2"	N
624012	20	LF	SILICONE JOINT SEAL, 3"	N
624013	20	LF	COMPRESSION SEAL, 1"	N
624014	20	LF	COMPRESSION SEAL, 2"	N
624015	20	LF	COMPRESSION SEAL, 3"	N

Item	Spec Yr	UOM	Description	Obsolete
624016	20	LF	COMPRESSION SEAL, 4"	N
624017	20	LF	SILCONE COATED JOINT SEAL, 1"	N
624018	20	LF	SILCONE COATED JOINT SEAL, 2"	N
624019	20	LF	SILCONE COATED JOINT SEAL, 3"	N
624020	20	LF	SILCONE COATED JOINT SEAL, 4"	N
624021	20	LF	CLOSED-CELL JOINT SEAL, 1"	N
624022	20	LF	CLOSED-CELL JOINT SEAL, 2"	N
624023	20	LF	CLOSED-CELL JOINT SEAL, 3"	N
624500	20	LF	JOINT REPAIR WITH ELASTOMERIC CONCRETE 2"	N
624501	20	LF	PREFORMED SILICONE JOINT SEAL	N
624502	20	LF	SILICONE COATED FOAM JOINT SEAL	N
624503	20	LF	JOINT REPAIR WITH ELASTOMERIC CONCRETE, 3"	N
624505	20	LF	FINGER JOINTS	N
624506	20	LF	MODULAR JOINT SYSTEM	N
625000	20	CY	PROVIDING POLYESTER POLYMER CONCRETE OVERLAY	N
625001	20	CY	PROVIDING LATEX-MODIFIED CONCRETE OVERLAY	N
625004	20	CY	PROVIDING MODIFIED CLASS D PCC OVERLAY	N
625010	20	SYIN	LATEX-MODIFIED CONCRETE OVERLAY PLACEMENT	N
625011	20	SYIN	POLYESTER POLYMER CONCRETE OVERLAY PLACEMENT	N
625012	20	SYIN	MODIFIED CLASS D PCC OVERLAY PLACEMENT	N
625500	20	SYIN	EPOXY OVERLAY SYSTEM	N
625501	20	SYIN	POLYESTER POLYMER CONCRETE OVERLAY INSTALLATION	N
625502	20	CY	FURNISH POLYESTER POLYMER CONCRETE OVERLAY	N
625503	20	CY	ADDITIONAL LATEX-MODIFIED CONCRETE FOR PARTIAL DECK REPAIRS	N
625504	20	CF	POLYESTER POLYMER CONCRETE SAND MIX FOR RUMBLE STRIPS	N
625505	20	LS	ULTRA HIGH PERFORMANCE CONCRETE OVERLAY INITIAL EXPENSE & DE-MOBILIZATION	N

Item	Spec Yr	UOM	Description	Obsolete
625506	20	CF	ADDITIONAL ULTRA HIGH PERFORMANCE CONCRETE FOR PARTIAL DECK REPAIRS	N
625507	20	CF	ADDITIONAL ULTRA HIGH PERFORMANCE CONCRETE FOR PARTIAL DECK REPAIRS	N
625508	20	EADY	HEATING FOR ULTRA HIGH PERFORMANCE CONCRETE OVERLAY	N
625509	20	CY	PROVIDE EPOXY POLYMER CONCRETE OVERLAY	N
625510	20	SYIN	INSTALL EPOXY POLYMER CONCRETE OVERLAY	N
625511	20	CY	PROVIDING ULTRA HIGH PERFORMANCE CONCRETE OVERLAY	N
625512	20	SY	PLACING ULTRA HIGH PERFORMANCE CONCRETE OVERLAY	N
626000	20	LF	STEEL PEDESTRIAN RAILING	N
626001	20	LF	STEEL RAILING, TYPE 1	N
626002	20	LF	STEEL RAILING, TYPE 2	N
626010	20	LF	ALUMINUM PEDESTRIAN RAILING	N
626011	20	LF	ALUMINUM RAILING, TYPE 1	N
626012	20	LF	ALUMINUM RAILING, TYPE 2	N
626500	20	NONE	ALUMINUM HANDRAIL SWING GATE	N
626501	20	LF	THREE STRAND TUBE RAIL PARAPET	N
626502	20	LF	TWO STRAND TUBE RAIL PARAPET	N
626504	20	LF	ALUMINUM HANDRAIL	N
628001	20	LF	REPAIR OF CONCRETE STRUCTURE BY EPOXY INJECTION	N
628010	20	SF	CRACK SEALING BRIDGE DECKS, APPROACH SLABS, SIDEWALKS, ETC	N
628011	20	LF	CRACK SEALING BRIDGE DECKS, APPROACH SLABS, SIDEWALKS, ETC	N
628020	20	LF	ROUT AND SEAL CRACKS	N
628030	20	CF	REPAIR OF EXISTING GROUT	N
628040	20	CF	SHALLOW SPALL REPAIR	N
628041	20	CF	DEEP SPALL REPAIR	N
628042	20	CY	REHABILITATION OF PORTLAND CEMENT CONCRETE MASONRY	N
628043	20	CF	REHABILITATION OF PORTLAND CEMENT CONCRETE MASONRY	N

Item	Spec Yr	UOM	Description	Obsolete
628050	20	SF	DECK REPAIR, 1/2" TO 1" DEPTH	N
628051	20	SF	DECK REPAIR, 1" TO 3" DEPTH	N
628052	20	SF	DECK REPAIR, 3" TO < FULL DEPTH	N
628053	20	SF	DECK REPAIR, FULL DEPTH	N
628070	20	EACH	DRILLING HOLES AND INSTALLING DOWELS	N
628500	20	EACH	EMBEDDED GALVANIC ANODES	N
628501	20	SYIN	DECK REPAIR, POLYESTER POLYMER CONCRETE	N
628502	20	SF	REMOVAL OF EXISTING DECK REPAIRS	N
628503	20	SF	FRP JACKET AND EPOXY GROUTCONCRETE PIER ENCASEMENT	N
628504	20	LS	REHABILITATION OF EXISTING CONCRETE STRUCTURE, FRP WRAP	N
628505	20	SF	FRP JACKET AND EPOXY GROUT CONCRETE PIER ENCASEMENT	N
628506	20	SF	PRESTRESSED CONCRETE BEAM REPAIRS	N
628507	20	SF	SHALLOW OVERHEAD CONCRETE SPALL REPAIR	N
628508	20	SF	DEEP OVERHEAD CONCRETE SPALL REPAIR	N
628509	20	LF	EXPOSED REBAR AND STRAND PROTECTIVE COATING	N
628510	20	SF	EPOXY PATCHING MORTAR DECK REPAIR. 1" TO 3" DEPTH	N
628511	20	SF	EPOXY PATCHING MORTAR DECK REPAIR. 3" TO < FULL DEPTH	N
628512	20	SF	PROVIDE AND INSTALL FLEXIBLE DECK REPAIR 1" TO 3"	N
628513	20	SF	PROVIDE AND INSTALL FLEXIBLE DECK REPAIR 3" TO < FULL DEPTH	N
628514	20	SF	CONTINGENT BAY REPLACEMENT	N
628515	20	SF	MAGNESIUM PHOSPHATE CEMENT SHALLOW OVERHEAD CONCRETE SPALL REPAIR	N
628516	20	SF	MAGNESIUM PHOSPHATE CEMENT DEEP OVERHEAD CONCRETE SPALL REPAIR	N
0700 - MISCELLANEOUS				
707511	20	CY	GABIONS	N
763520	20	NONE	ELECTRONIC TICKETING	N

0701 - 701-706 - PORTLAND

Item	Spec Yr	UOM	Description	Obsolete
701010	20	LF	PCC CURB, TYPE 1-2	N
701011	20	LF	PCC CURB, TYPE 1-4	N
701012	20	LF	PCC CURB, TYPE 1-6	N
701013	20	LF	PCC CURB, TYPE 1-8	N
701014	20	LF	PCC CURB, TYPE 2	N
701015	20	LF	I.PCC CURB AND GUTTER, TYPE 1-2	N
701016	20	LF	I.PCC CURB AND GUTTER, TYPE 1-4	N
701017	20	LF	I.PCC CURB AND GUTTER, TYPE 1-6	N
701018	20	LF	I.PCC CURB AND GUTTER, TYPE 1-8	N
701019	20	LF	I.PCC CURB AND GUTTER, TYPE 2	N
701020	20	LF	I.PCC CURB AND GUTTER, TYPE 3-2	N
701021	20	LF	I.PCC CURB AND GUTTER, TYPE 3-4	N
701022	20	LF	I.PCC CURB AND GUTTER, TYPE 3-6	N
701023	20	LF	I.PCC CURB AND GUTTER, TYPE 3-8	N
701025	20	LF	PCC CURB TYPE 2 ROUNDABOUT	N
701026	20	LF	PCC MONOLITHIC MEDIAN	N
701027	20	LF	PCC CURB, TYPE 1-2 ROUNDABOUT	N
701028	20	LF	I.PCC CURB AND GUTTER, TYPE 1-4, MODIFIED	N
701029	20	LF	I.PCC CURB AND GUTTER, TYPE 3-4, MODIFIED	N
701031	20	EACH	CURB OPENING, 2' OPENING	N
701032	20	EACH	CURB OPENING, 4' OPENING	N
701033	20	LF	PCC CURB, TYPE 1-2, MEDIAN GUARDRAIL	N
701500	20	LF	PCC CURB, TYPE 1, MODIFIED	N
701502	20	LF	STONE CURB	N
701503	20	LF	CURVED STONE CURB	N
701505	20	EACH	PCC PARKING BUMPER	N

Item	Spec Yr	UOM	Description	Obsolete
701506	20	EACH	REMOVE AND RESET PCC PARKING BUMPERS	N
701507	20	LF	CURB RETAINING WALL, TYPE 1	N
701510	20	EACH	CURB/SIDEWALK OPENING	N
701511	20	LF	PCC CURB, SPECIAL	N
701512	20	LF	PCC CURB AND GUTTER, TYPE 1-4 MODIFIED	N
701513	20	SY	PORTLAND CEMENT CONCRETE VALLEY GUTTER, 8"	N
701514	20	SY	PORTLAND CEMENT CONCRETE VALLEY GUTTER, 12"	N
702000	20	SF	TRIANGULAR CHANNELIZING ISLANDS	N
705001	20	SF	PCC SIDEWALK, 4"	N
705002	20	SF	PCC SIDEWALK, 6"	N
705005	20	SF	PCC SIDEWALK, 8"	N
705007	20	SF	DETECTABLE WARNING SURFACE	N
705008	20	SF	PEDESTRIAN CONNECTION, TYPE 1	N
705009	20	SF	PEDESTRIAN CONNECTION, TYPE 2, 3, AND/OR 4	N
705010	20	SF	PEDESTRIAN CONNECTION, TYPE 5	N
705011	20	SF	PEDESTRIAN CONNECTION	N
705501	20	SF	BRICK EDGED 6" CONCRETE SIDEWALK	N
705504	20	SF	BRICK AND/OR BLOCK SIDEWALK	N
705505	20	SF	RESET STONE/BRICK SIDEWALK AND/OR STONE/BRICK ROADWAY	N
705506	20	SF	BRICK AND/OR BLOCK ROADWAY	N
705509	20	SF	PATTERNED PCC SIDEWALK, 4"	N
705510	20	EACH	TREE GRATE	N
705511	20	EACH	BIKE RACKS	N
705519	20	SF	PATTERNED PCC SIDEWALK, 6"	N
705521	20	SF	PATTERNED PCC SIDEWALK, 8"	N
705522	20	SF	PCC SIDEWALK, SPECIAL 1	N

705523 20 SF PCC SIDEWALK, SPECIAL 2 705528 20 EACH TEMPORARY PEDESTRIAN CONNECTION 705531 20 SF WET CAST FLEXIBLE DETECTABLE WARNING SURFACE 706000 20 EACH MONUMENT 706001 20 EACH RELOCATE MONUMENT 706002 20 EACH RIGHT-OF-WAY MARKER, CAPPED REBAR 0707 - 707-718 - DRAINAGE V RIPRAP, R-4 707001 20 SY RIPRAP, R-5 707002 20 SY RIPRAP, R-6 707004 20 SY RIPRAP, R-6 707005 20 SY RIPRAP, R-8	
705531 20 SF WET CAST FLEXIBLE DETECTABLE WARNING SURFACE 706000 20 EACH MONUMENT 706001 20 EACH RELOCATE MONUMENT 706002 20 EACH RIGHT-OF-WAY MARKER, CAPPED REBAR 70707 - 707-718 - DRAINAGE 707001 20 SY RIPRAP, R-4 707002 20 SY RIPRAP, R-5 707003 20 SY RIPRAP, R-6 707004 20 SY RIPRAP, R-6 707004 20 SY RIPRAP, R-7	N
706000 20 EACH MONUMENT 706001 20 EACH RELOCATE MONUMENT 706002 20 EACH RIGHT-OF-WAY MARKER, CAPPED REBAR 0707 - 707-718 - DRAINAGE 707001 20 SY RIPRAP, R-4 707002 20 SY RIPRAP, R-5 707003 20 SY RIPRAP, R-6 707004 20 SY RIPRAP, R-7	N
706001 20 EACH RELOCATE MONUMENT 706002 20 EACH RIGHT-OF-WAY MARKER, CAPPED REBAR 0707 - 707-718 - DRAINAGE 707001 20 SY RIPRAP, R-4 707002 20 SY RIPRAP, R-5 707003 20 SY RIPRAP, R-6 707004 20 SY RIPRAP, R-7	N
706002 20 EACH RIGHT-OF-WAY MARKER, CAPPED REBAR 0707 - 707-718 - DRAINAGE SY RIPRAP, R-4 707001 20 SY RIPRAP, R-5 707002 20 SY RIPRAP, R-6 707003 20 SY RIPRAP, R-6 707004 20 SY RIPRAP, R-7	N
0707 - 707-718 - DRAINAGE 707001 20 SY RIPRAP, R-4 707002 20 SY RIPRAP, R-5 707003 20 SY RIPRAP, R-6 707004 20 SY RIPRAP, R-7	N
707001 20 SY RIPRAP, R-4 707002 20 SY RIPRAP, R-5 707003 20 SY RIPRAP, R-6 707004 20 SY RIPRAP, R-7	N
707002 20 SY RIPRAP, R-5 707003 20 SY RIPRAP, R-6 707004 20 SY RIPRAP, R-7	
707003 20 SY RIPRAP, R-6 707004 20 SY RIPRAP, R-7	N
707004 20 SY RIPRAP, R-7	N
· ·	N
707005 20 SY RIPRAP, R-8	N
	N
707010 20 CY RIPRAP, R-4	N
707011 20 CY RIPRAP, R-5	N
707012 20 CY RIPRAP, R-6	N
707013 20 CY RIPRAP, R-7	N
707014 20 CY RIPRAP, R-8	N
707015 20 TON RIPRAP, R-4	N
707016 20 TON RIPRAP, R-5	N
707017 20 TON RIPRAP, R-6	N
707018 20 TON RIPRAP, R-7	N
707019 20 TON RIPRAP, R-8	N
707020 20 CY PRESACKED CONCRETE RIPRAP	N
707500 20 CY CHANNEL BED FILL	N
707501 20 CY PROVIDED CASCADE MATERIAL	N
707502 20 TON IMBRICATED ROCK STRUCTURES	

Item	Spec Yr	UOM	Description	Obsolete
707503	20	CY	SALVAGED CHANNEL BED SAND AND GRAVEL	N
707504	20	CY	PROVIDED CHANNEL BED SAND AND GRAVEL	N
707505	20	TON	RIPRAP, R-3	N
707506	20	SF	GEOGRID STABILIZATION OF DISTURBED AREA (STEEP SLOPE)	N
707508	20	SF	CELLULAR CONFINMENT SHOULDER PROTECTION	N
707509	20	SY	REHABILITATE RIPRAP	N
707510	20	NONE	STEP POOL SYSTEM	N
707512	20	LF	POLYMERIC FILTER MATTRESS	N
708001	20	SY	GEOTEXTILES, STABILIZATION	N
708002	20	SY	GEOTEXTILES, SEPARATION	N
708003	20	SY	GEOTEXTILES, RIPRAP	N
708500	20	SY	GEOTEXTILE, PAVEMENT INTERLAYER, SPECIAL	N
709000	20	LF	PERFORATED PIPE UNDERDRAINS, 4"	N
709001	20	LF	PERFORATED PIPE UNDERDRAINS, 6"	N
709002	20	LF	PERFORATED PIPE UNDERDRAINS, 8"	N
709004	20	LF	PERFORATED PIPE UNDERDRAINS, 12"	N
709005	20	LF	PERFORATED PIPE UNDERDRAINS, 15"	N
709006	20	LF	PERFORATED PIPE UNDERDRAINS, 24"	N
709011	20	LF	UNDERDRAIN OUTLET PIPE, 6"	N
709012	20	LF	UNDERDRAIN OUTLET PIPE, 8"	N
709014	20	LF	UNDERDRAIN OUTLET PIPE, 12"	N
709015	20	LF	UNDERDRAIN OUTLET PIPE, 15"	N
709016	20	LF	UNDERDRAIN OUTLET PIPE, 24"	N
709017	20	EACH	UNDERDRAIN OUTLET	N
709500	20	EACH	UNDERDRAIN OUTLET	N
709501	20	LF	TRENCH DRAIN, 20" WIDE	N

Item	Spec Yr	UOM	Description	Obsolete
709502	20	LF	TRENCH DRAIN, 8" WIDE	N
709503	20	LF	PERFORATED PVC PIPE UNDERDRAINS, 8"	N
710000	20	LF	DUCTILE IRON PIPE CLASS 51, CEMENT LINED, 16"	N
710001	20	EACH	ADJUST WATER SERVICES	N
710002	20	EACH	ADJUST WATER VALVE BOXES	N
710003	20	EACH	ADJUST FIRE HYDRANTS	N
710005	20	LF	DUCTILE IRON PIPE, CLASS 52, CEMENT LINED, 2"	N
710006	20	LF	DUCTILE IRON PIPE, CLASS 52, CEMENT LINED, 3"	N
710007	20	LF	DUCTILE IRON PIPE, CLASS 52, CEMENT LINED, 4"	N
710008	20	LF	DUCTILE IRON PIPE, CLASS 52, CEMENT LINED, 6"	N
710009	20	LF	DUCTILE IRON PIPE, CLASS 52, CEMENT LINED, 8"	N
710010	20	LF	DUCTILE IRON PIPE, CLASS 52, CEMENT LINED, 10"	N
710011	20	LF	DUCTILE IRON PIPE, CLASS 52, CEMENT LINED, 12"	N
710012	20	LF	DUCTILE IRON PIPE, CLASS 52, CEMENT LINED, 16"	N
710013	20	LF	DUCTILE IRON PIPE, CLASS 52, CEMENT LINED, 18"	N
710014	20	LF	DUCTILE IRON PIPE, CLASS 52, CEMENT LINED, 20"	N
710015	20	LF	DUCTILE IRON PIPE, CLASS 52, CEMENT LINED, 24"	N
710016	20	LF	DUCTILE IRON PIPE, CLASS 52, CEMENT LINED, 36"	N
710020	20	LF	DUCTILE IRON PIPE, CLASS 55, CEMENT LINED, 8"	N
710025	20	LF	DUCTILE IRON PIPE, CLASS 56, CEMENT LINED, 12"	N
710030	20	LF	PVC WATER MAIN, 8"	N
710031	20	LF	PVC WATER MAIN, 10"	N
710032	20	LF	PVC WATER MAIN, 12"	N
710033	20	LF	PVC WATER MAIN, CLASS 200, 6"	N
710034	20	LF	PVC WATER MAIN, CLASS 200, 8"	N
710035	20	LF	PVC WATER MAIN, CLASS 200, 12"	N

Item	Spec Yr	UOM	Description	Obsolete
710036	20	LF	D.I.P. CLASS 52 CEMENT LINED 8" BOLTLESS RESTRAINED JOINTS	N
710037	20	LF	H.D.P.E PIPE, 14"	Ν
710038	20	LF	FURNISHING AND INSTALLING WATER MAINS AND FITTINGS	N
710039	20	LF	FURNISHING AND INSTALLING HDPE WATER MAIN VIA DIRECTIONAL DRILL	N
710040	20	EACH	FURNISHING AND INSTALLING GATE VALVE AND VALVE BOXES	N
710041	20	EACH	RELOCATING FIRE HYDRANT	N
710050	20	EACH	4" DI JOINT RESTRAINT FOR PVC PUSH-ON JOINT	N
710051	20	EACH	6" JOINT RESTRAINT FOR D.I. M.J. JOINT	N
710052	20	EACH	BENDS 11 1/4 DEGREES, 6"	N
710053	20	EACH	BENDS 11 1/4 DEGREES, 10"	N
710054	20	EACH	BENDS 11 1/4 DEGREES, 12"	N
710055	20	EACH	BENDS 11 1/4 DEGREES, 16"	N
710056	20	EACH	BENDS 11 1/4 DEGREES, 18"	N
710057	20	EACH	BENDS 22 1/2 DEGREES, 6"	N
710058	20	EACH	BENDS 22 1/2 DEGREES, 8"	N
710059	20	EACH	BENDS 22 1/2 DEGREES, 10"	N
710060	20	EACH	BENDS 22 1/2 DEGREES, 12"	N
710061	20	EACH	BENDS 22 1/2 DEGREES, 16"	N
710062	20	EACH	BENDS 22 1/2 DEGREES, 24"	N
710063	20	EACH	BENDS 45 DEGREES, 2"	N
710064	20	EACH	BENDS 45 DEGREES, 4"	N
710065	20	EACH	BENDS 45 DEGREES, 6"	N
710066	20	EACH	BENDS 45 DEGREES, 8"	N
710067	20	EACH	BENDS 45 DEGREES, 10"	N
710068	20	EACH	BENDS 45 DEGREES, 12"	N
710069	20	EACH	BENDS 45 DEGREES, 14"	N

Item	Spec Yr	UOM	Description	Obsolete
710070	20	EACH	BENDS 45 DEGREES, 16"	N
710071	20	EACH	BENDS 45 DEGREES, 20"	Ν
710072	20	EACH	BENDS 45 DEGREES, 24"	N
710073	20	EACH	BENDS 67 1/2 DEGREES, 8"	N
710074	20	EACH	BENDS 90 DEGREE, 2"	N
710075	20	EACH	BENDS 90 DEGREES, 4"	N
710076	20	EACH	BENDS 90 DEGREES, 6"	N
710077	20	EACH	BENDS 90 DEGREES, 8"	N
710078	20	EACH	BENDS 90 DEGREES, 10"	N
710079	20	EACH	BENDS 90 DEGREES, 12"	N
710080	20	EACH	BENDS 90 DEGREES, 16"	N
710100	20	EACH	BUTTERFLY VALVES, 6"	N
710101	20	EACH	BUTTERFLY VALVES, 8"	N
710102	20	EACH	BUTTERFLY VALVES, 12"	N
710103	20	EACH	BUTTERFLY VALVES, 16"	N
710104	20	EACH	BUTTERFLY VALVES, 20"	N
710105	20	EACH	CROSS 8"X8"	N
710106	20	EACH	CROSS 10"X10"	N
710107	20	EACH	CROSS 12"X12"	N
710108	20	EACH	CROSS 16"X8"	N
710109	20	EACH	END CAP, 8"	N
710110	20	EACH	END CAP, 20"	N
710111	20	EACH	END CAP, 24"	N
710112	20	EACH	END PLUG FOR BELL END PIPE, 12"	N
710113	20	EACH	END PLUG FOR BELL END PIPE, 16"	N
710114	20	EACH	END PLUG FOR BELL END PIPE, 20"	N

Item	Spec Yr	UOM	Description	Obsolete
710115	20	EACH	END PLUG, 6"	N
710116	20	EACH	END PLUG, 16"	N
710117	20	EACH	GATE VALVES, 2"	N
710118	20	EACH	GATE VALVES, 4"	N
710119	20	EACH	GATE VALVES, 6"	N
710120	20	EACH	GATE VALVES, 8"	N
710121	20	EACH	GATE VALVES, 10"	N
710122	20	EACH	GATE VALVES, 12"	N
710123	20	EACH	GATE VALVES, 16"	N
710124	20	EACH	GATE VALVES, 20"	N
710125	20	EACH	GATE VALVES, 24"	N
710126	20	EACH	INCREASER, 4"X8"	N
710127	20	EACH	INCREASER, 8"X10"	N
710128	20	EACH	INCREASER, 10"X12"	N
710129	20	EACH	INCREASER, 12"X16"	N
710130	20	EACH	INSERTING VALVE, 12"	N
710131	20	EACH	M.J. 11 1/4 DEGREES BEND, 8"	N
710132	20	EACH	M.J. 11 1/4 DEGREES BEND, 10"	N
710133	20	EACH	M.J. 11 1/4 DEGREES BEND, 12"	N
710134	20	EACH	M.J. 11 1/4 DEGREES BEND, 16"	N
710135	20	EACH	M.J. 11 1/4 DEGREES BEND, 18"	N
710136	20	EACH	M.J. 11 1/4 DEGREES BEND, 20"	N
710137	20	EACH	M.J. 11 1/4 DEGREES BEND, 24"	N
710138	20	EACH	M.J. 22 1/2 DEGREES BEND, 4"	N
710139	20	EACH	M.J. 22 1/2 DEGREES BEND, 6"	N
710140	20	EACH	M.J. 22 1/2 DEGREES BEND, 8"	N

Item	Spec Yr	UOM	Description	Obsolete
710141	20	EACH	M.J. 22 1/2 DEGREES BEND, 10"	N
710142	20	EACH	M.J. 22 1/2 DEGREES BEND, 12"	N
710143	20	EACH	M.J. 22 1/2 DEGREES BEND, 16"	N
710144	20	EACH	M.J. 22 1/2 DEGREES BEND, 18"	N
710145	20	EACH	M.J. 22 1/2 DEGREES BEND, 20"	N
710146	20	EACH	M.J. 45 DEGREES BEND, 3"	N
710147	20	EACH	M.J. 45 DEGREES BEND, 4"	N
710148	20	EACH	M.J. 45 DEGREES BEND, 6"	N
710149	20	EACH	M.J. 45 DEGREES BEND, 8"	N
710150	20	EACH	M.J. 45 DEGREES BEND, 10"	N
710151	20	EACH	M.J. 45 DEGREES BEND, 12"	N
710152	20	EACH	M.J. 45 DEGREES BEND, 16"	N
710153	20	EACH	M.J. 45 DEGREES BEND, 18"	N
710154	20	EACH	M.J. 45 DEGREES BEND, 20"	N
710155	20	EACH	M.J. 45 DEGREES BEND, 24"	N
710156	20	EACH	M.J. 90 DEGREES BEND, 3"	N
710157	20	EACH	M.J. 90 DEGREES BEND, 4"	N
710158	20	EACH	M.J. 90 DEGREES BEND, 8"	N
710159	20	EACH	M.J. 90 DEGREES BEND, 10"	N
710160	20	EACH	M.J. 90 DEGREES BEND, 12"	N
710161	20	EACH	M.J. CUTTING-IN SLEEVE, 4"	N
710162	20	EACH	M.J. CUTTING-IN SLEEVE, 10"	N
710163	20	EACH	M.J. GATE VALVE, 3" WITH C.I. BOX AND COVER	N
710164	20	EACH	M.J. GATE VALVE, 4" WITH C.I. BOX AND COVER	N
710165	20	EACH	M.J. GATE VALVE, 6" WITH C.I. BOX AND COVER	N
710166	20	EACH	M.J. GATE VALVE, 8"	N

Item	Spec Yr	UOM	Description	Obsolete
710167	20	EACH	M.J. GATE VALVE, 8" WITH C.I. BOX AND COVER	N
710168	20	EACH	M.J. GATE VALVE, 10"	N
710169	20	EACH	M.J. GATE VALVE, 10" WITH C.I. BOX AND COVER	N
710170	20	EACH	M.J. GATE VALVE, 12" WITH C.I. BOX AND COVER	N
710171	20	EACH	M.J. INCREASER, 20"X20"	N
710172	20	EACH	M.J. INCREASER, 20"X24"	N
710173	20	EACH	M.J. PIPE CAP, 2"	N
710174	20	EACH	M.J. PIPE CAP, 4"	N
710175	20	EACH	M.J. PIPE CAP, 6"	N
710176	20	EACH	M.J. PIPE CAP, 8"	N
710177	20	EACH	M.J. PIPE CAP, 10"	N
710178	20	EACH	M.J. PIPE CAP, 12"	N
710179	20	EACH	M.J. PIPE CAP, 16"	N
710180	20	EACH	M.J. PIPE CAP, 18"	N
710181	20	EACH	M.J. PIPE CAP, 20"	N
710182	20	EACH	M.J. PIPE CAP, 36"	N
710183	20	EACH	M.J. PLUG, 4"	N
710184	20	EACH	M.J. PLUG, 8"	N
710185	20	EACH	M.J. PLUG, 12"	N
710186	20	EACH	M.J. REDUCER, 6" X 4"	N
710187	20	EACH	M.J. REDUCER, 8" X 3"	N
710188	20	EACH	M.J. REDUCER, 8" X 4"	N
710189	20	EACH	M.J. REDUCER, 8" X 6"	N
710190	20	EACH	M.J. REDUCER, 10" X 8"	N
710191	20	EACH	M.J. REDUCER, 12" X 10"	N
710192	20	EACH	M.J. REDUCER, 12" X 6"	N

Item	Spec Yr	UOM	Description	Obsolete
710193	20	EACH	M.J. REDUCER, 12" X 8"	N
710194	20	EACH	M.J. REDUCER, 14" X 12"	N
710195	20	EACH	M.J. REDUCER, 16" X 10"	N
710196	20	EACH	M.J. REDUCER, 16" X 12"	N
710197	20	EACH	M.J. REDUCER, 20" X 12"	N
710198	20	EACH	M.J. REDUCER, 20" X 16"	N
710199	20	EACH	M.J. REDUCER, 24" X 6"	N
710200	20	EACH	M.J. REDUCER, 24" X 12"	N
710201	20	EACH	M.J. REDUCER, 24" X 16"	N
710202	20	EACH	M.J. REDUCER, 24" X 20"	N
710203	20	EACH	M.J. REDUCER, 24" X 24"	N
710204	20	EACH	M.J. SLEEVE, 12"	N
710205	20	EACH	M.J. SLEEVE, 16"	N
710206	20	EACH	M.J. SOLID SLEEVE, 10"	N
710207	20	EACH	M.J. TAP PLUG, 2"	N
710208	20	EACH	M.J. TEE, 8" X 3"	N
710209	20	EACH	M.J. TEE, 8" X 4"	N
710210	20	EACH	M.J. TEE, 8" X 8" X 8"	N
710211	20	EACH	M.J. TEE, 12" X 12" X 10"	N
710212	20	EACH	M.J. TEE, 12" X 12" X 8"	N
710213	20	EACH	M.J. TEE, 12" X 12" X 12"	N
710214	20	EACH	M.J. TEE, 16" X 16" X 10"	N
710215	20	EACH	M.J. TEE, 16" X 16" X 12"	N
710216	20	EACH	M.J. TEE, 16" X 16" X 16"	N
710217	20	EACH	M.J. TEE, 16" X 16" X 8"	N
710218	20	EACH	M.J. TEE, 20" X 20" X 12"	N

Item	Spec Yr	UOM	Description	Obsolete
710219	20	EACH	M.J. TEE, 20" X 20" X 20"	N
710220	20	EACH	M.J. TEE, 24" X 24" X 12"	N
710221	20	EACH	M.J. TEE, 4" X 4" X 1-1/2"	N
710222	20	EACH	M.J. TEE, 4" X 4" X 2"	N
710223	20	EACH	M.J. TEE, 4" X 4" X 4"	N
710224	20	EACH	M.J TEE, 6" X 6" X 6"	N
710225	20	EACH	M.J. TEE. 8" X 8" X 6"	N
710226	20	EACH	M.J. WYE, 6" X 6" X 6"	N
710227	20	EACH	OFFSET, 6" X 6"	N
710228	20	EACH	PRESSURE REDUCING VALVE	N
710229	20	EACH	PVC BENDS 45 DEGREES, 2"	N
710230	20	EACH	PVC REDUCER, 4" X 12"	N
710231	20	EACH	PVC RESTRAINER, 12"	N
710232	20	EACH	PVC SERVICE LINE, CLASS 200, 2"	N
710233	20	EACH	REDUCER, 10" X 6"	N
710234	20	EACH	RESILIENT WEDGE VALVE, 6"	N
710235	20	EACH	RESILIENT WEDGE VALVE, 8"	N
710236	20	EACH	RESILIENT WEDGE VALVE, 10"	N
710237	20	EACH	RESILIENT WEDGE VALVE, 12"	N
710238	20	EACH	RETAINER GLAND, 4"	N
710239	20	EACH	RETAINER GLAND, 6"	N
710240	20	EACH	RETAINER GLAND, 8"	N
710241	20	EACH	RETAINER GLAND, 10"	N
710242	20	EACH	RETAINER GLAND, 12"	N
710243	20	EACH	RETAINER GLAND, 16"	N
710244	20	EACH	RETAINER GLAND, 24"	N

Item	Spec Yr	UOM	Description	Obsolete
710245	20	EACH	SOLID SLEEVE, 4"	N
710246	20	EACH	SOLID SLEEVE, 6"	N
710247	20	EACH	SOLID SLEEVE, 8"	N
710248	20	EACH	SOLID SLEEVE, 10"	N
710249	20	EACH	SOLID SLEEVE, 12"	N
710250	20	LF	SPLIT SLEEVE, 12"	N
710251	20	EACH	SOLID SLEEVE, 24"	N
710252	20	EACH	TEE, 4"X4"X2"	N
710253	20	EACH	TEE, 4"X2"X4"	N
710254	20	EACH	TEE, 6"X6"	N
710255	20	EACH	TEE, 8"X6"	N
710256	20	EACH	TEE, 8"X8"	N
710257	20	EACH	TEE, 8"X8"X4"	N
710258	20	EACH	TEE, 10"X10"	N
710259	20	EACH	TEE, 10"X10"X6"	N
710260	20	EACH	TEE, 10"X10"X8"	N
710261	20	EACH	TEE, 10"X10"X4"	N
710262	20	EACH	TEE, 12"X12"	N
710263	20	EACH	TEE, 12"X4"	N
710264	20	EACH	TEE, 12"X6"	N
710265	20	EACH	TEE, 16" X6"	N
710266	20	EACH	TEE, 16"X8"	N
710267	20	EACH	TEE, 16"X12"	N
710268	20	EACH	TEE, 12"X12"X8"	N
710269	20	EACH	TEE, 16"X16"X6"	N
710270	20	EACH	TEE, 16"X16"X8"	N

Item	Spec Yr	UOM	Description	Obsolete
710271	20	EACH	TEE, 16"X16"X12"	N
710272	20	EACH	TEE, 16"X16"X16"	N
710273	20	EACH	TEE, 20"X20"X20"	N
710274	20	EACH	TEE, 24"X24"X16"	N
710275	20	EACH	TEE, 24"X24"X24"	N
710276	20	EACH	TRANSITION COUPLING, 8"	N
710277	20	EACH	STEEL CASING PIPE, 12", SANITARY SEWER	N
710350	20	LF	BORE 12" STEEL PIPE CASING	N
710351	20	LF	BORE 16" STEEL PIPE CASING	N
710352	20	LF	BORE 18" STEEL PIPE CASING	N
710353	20	LF	BORE 20" STEEL PIPE CASING	N
710354	20	LF	BORE 24" STEEL PIPE CASING	N
710355	20	LF	BORE 28" STEEL PIPE CASING	N
710356	20	LF	BORE 30" STEEL PIPE CASING	N
710357	20	LF	BORE 36" STEEL PIPE CASING	N
710358	20	LF	BORE 42" STEEL PIPE CASING	N
710359	20	LF	BORE 48" STEEL PIPE CASING	N
710360	20	LF	GALVANIZED STEEL PIPE SERVICE LINE, SCHEDULE 40, 2"	N
710361	20	LF	INSTALL STEEL PIPE CASING, 12"	N
710362	20	LF	INSTALLING STEEL PIPE, 20"	N
710363	20	LF	INSTALLING STEEL PIPE, 24"	N
710364	20	LF	PLACE 16" STEEL PIPE CASING	N
710365	20	LF	PLACE 18" STEEL PIPE CASING	N
710366	20	LF	PLACE 20" STEEL PIPE CASING	N
710367	20	LF	PLACE 24" STEEL PIPE CASING	N
710368	20	LF	PLACE 30" STEEL PIPE CASING	N

Item	Spec Yr	UOM	Description	Obsolete
710369	20	LF	PLACE 42" STEEL PIPE CASING	N
710370	20	LF	STEEL CASING PIPE, 4"	N
710371	20	LF	STEEL CASING PIPE, 6"	N
710372	20	LF	STEEL CASING PIPE, 8"	N
710373	20	LF	STEEL CASING PIPE, 10"	N
710374	20	LF	STEEL CASING PIPE, 12"	N
710375	20	LF	STEEL CASING PIPE, 14"	N
710376	20	LF	STEEL CASING PIPE, 16"	N
710377	20	LF	STEEL CASING PIPE, 16", SANITARY SEWER	N
710378	20	LF	STEEL CASING PIPE, 18"	N
710379	20	LF	STEEL CASING PIPE, 20"	N
710380	20	LF	STEEL CASING PIPE, 24"	N
710381	20	LF	STEEL CASING PIPE, 24", SANITARY SEWER	N
710382	20	LF	STEEL CASING PIPE, 26"	N
710383	20	LF	STEEL CASING PIPE, 28"	N
710384	20	LF	STEEL CASING PIPE, 30"	N
710385	20	LF	STEEL CASING PIPE, 32"	N
710386	20	LF	STEEL CASING PIPE, 36"	N
710387	20	LF	STEEL CASING PIPE, 48"	N
710388	20	LF	STEEL CASING PIPE, 60"	N
710389	20	LF	STEEL CASING PIPE, 54"	N
710390	20	LF	STEEL PIPE, SPECIAL, SCHEDULE 40, 2"	N
710391	20	EACH	STEEL PIPE GATE VALVE, 4" WITH C.J. BOX AND COVER	N
710392	20	LF	STEEL PIPE, SPECIAL, SCHEDULE 40, 4"	N
710393	20	LF	STEEL PIPE, SPECIAL, SCHEDULE 40, 6"	N
710394	20	LF	STEEL SPIRAL RIB PIPE, 15"	N

Item	Spec Yr	UOM	Description	Obsolete
710395	20	LF	STEEL SPIRAL RIB PIPE, 18"	N
710396	20	LF	STEEL SPIRAL RIB PIPE, 20" X 16"	N
710397	20	LF	STEEL SPIRAL RIB PIPE, 24"	N
710398	20	LF	STEEL SPIRAL RIB PIPE, 33" X 26"	N
710399	20	LF	STEEL SPIRAL RIB PIPE, 42"	N
710400	20	LF	STEEL SPIRAL RIB PIPE, 60" X 46"	N
710401	20	LF	STEEL SPIRAL RIB PIPE, 72"	N
710405	20	LF	3/4 POLYETHYLENE SERVICE LINE, CLASS 160	N
710406	20	LF	1" POLYETHYLENE SERVICE LINE, CLASS 160	N
710407	20	LF	2" POLYETHYLENE SERVICE LINE, CLASS 160	N
710408	20	LF	3" POLYETHYLENE SERVICE LINE, CLASS 160	N
710409	20	LF	4" POLYETHYLENE SERVICE LINE, CLASS 160	N
710410	20	EACH	3/4" CURB STOP, WITH C.I. COVER, 18" X 36"	N
710411	20	EACH	CONCRETE METER BOX WITH C.I. COVER, 18" X 36"	N
710412	20	EACH	CORPORATION STOPS, 3/4"	N
710413	20	EACH	CORPORATION STOPS, 1"	N
710414	20	EACH	CORPORATION STOPS, 1-1/4"	N
710415	20	EACH	CORPORATION STOPS, 1-1/2"	N
710416	20	EACH	CORPORATION STOPS, 2"	N
710417	20	EACH	CURB STOPS, 3/4" X 3/4"	N
710418	20	EACH	CURB STOPS, 1-1/2" X 1-1/2"	N
710419	20	EACH	CURB STOPS, 1" X 1"	N
710420	20	EACH	CURB STOPS, 2" X 2"	N
710421	20	EACH	GALVANIZED STEEL PIPE SERVICE LINE, SCHEDULE 40, 2"	N
710422	20	LF	TYPE K COPPER SERVICE, 3/4"	N
710423	20	LF	PVC SERVICE LINE, CLASS 200, 1"	N

Item	Spec Yr	UOM	Description	Obsolete
710424	20	LF	PVC SERVICE LINE, CLASS 200, 1-1/2"	N
710425	20	EACH	PVC SERVICE LINE, COUPLING, 1"	Ν
710426	20	LF	TYPE K COPPER SERVICE, 1"	N
710427	20	LF	TYPE K COPPER SERVICE, 1-1/4"	N
710428	20	LF	TYPE K COPPER SERVICE, 1-1/2"	N
710429	20	LF	TYPE K COPPER SERVICE, 2"	N
710430	20	LF	TYPE K COPPER SERVICE, 3/4" W/2" STEEL CASING	N
710431	20	LF	TYPE K COPPER SERVICE, 2" W/4" STEEL CASING	N
710435	20	EACH	FIRE HYDRANT EXTENSION, 6"	N
710436	20	EACH	FIRE HYDRANT EXTENSION, 12"	N
710437	20	EACH	FIRE HYDRANT REMOVAL	N
710438	20	EACH	FIRE HYDRANTS	N
710439	20	EACH	HYDRANT TEE, 6" X 6"	N
710440	20	EACH	HYDRANT TEE, 8" X 6"	N
710441	20	EACH	HYDRANT TEE, 10" X 6"	N
710442	20	EACH	HYDRANT TEE, 12" X 6"	N
710443	20	EACH	HYDRANT TEE, 16" X 6"	N
710444	20	EACH	HYDRANT TEE, 20" X 6"	N
710445	20	EACH	HYDRANT TEE, 24" X 6"	N
710450	20	EACH	CURB BOX	N
710451	20	EACH	RELOCATING CURB BOX	N
710452	20	EACH	SLIDING TYPE CURB BOX	N
710453	20	EACH	VALVE BOX EXTENSION	N
710454	20	EACH	VALVE BOX, 3 PIECE	N
710460	20	EACH	TAPPING SLEEVE AND VALVE, 6" X 6"	N
710461	20	EACH	TAPPING SLEEVE AND VALVE, 8" X 6"	N

Item	Spec Yr	UOM	Description	Obsolete
710462	20	EACH	TAPPING SLEEVE AND VALVE, 8" X 8"	N
710463	20	EACH	TAPPING SLEEVE AND VALVE, 8" X 12"	N
710464	20	EACH	TAPPING SLEEVE AND VALVE, 10" X 10"	N
710465	20	EACH	TAPPING SLEEVE AND VALVE, 10" X 6"	N
710466	20	EACH	TAPPING SLEEVE AND VALVE, 10" X 8"	N
710467	20	EACH	TAPPING SLEEVE AND VALVE, 10" X 10"	N
710468	20	EACH	TAPPING SLEEVE AND VALVE, 10" X 12"	N
710469	20	EACH	TAPPING SLEEVE AND VALVE, 12" X 12"	N
710470	20	EACH	TAPPING SLEEVE AND VALVE, 12" X 16"	N
710471	20	EACH	TAPPING SLEEVE AND VALVE, 16" X 6"	N
710472	20	EACH	TAPPING SLEEVE AND VALVE, 16" X 16"	N
710473	20	EACH	TAPPING SLEEVE AND VALVE, 20" X 20"	N
710474	20	EACH	TAPPING SLEEVE AND VALVE, 24" X 16"	N
710480	20	EACH	AIR RELEASE VALVE AND ASSEMBLY	N
710481	20	EACH	ANTI-SEEP COLLAR	N
710482	20	EACH	BASIN RISER	N
710483	20	EACH	BLOW OFF ASSEMBLY	N
710484	20	EACH	BYPASS PUMPING OPERATION	N
710485	20	EACH	DEWATERING RISER	N
710486	20	EACH	DISINFECTION TAP	N
710487	20	EACH	METER AND METER YOKE, 1" X 1"	N
710488	20	EACH	METER YOKE, 3/4" X 5/8"	N
710489	20	LF	MICRO-TUNNELING	N
710490	20	EACH	PVC METER BOX WITH C.I. COVER, 18" X 24"	N
710491	20	EACH	RELOCATING WATER METER	N
710500	20	LS	INSTALLATION OF WATERMAIN AND ACCESSORIES	N

Item	Spec Yr	UOM	Description	Obsolete
710501	20	LS	REMOVAL OF EXISTING WATER MAIN AND ACCESSORIES	N
710502	20	EACH	CHECK VALVE	N
710503	20	EACH	ADJUST GAS VALVE BOXES	N
710504	20	LS	WATER SERVICES	N
710505	20	LF	ADJUSTING WATER SERVICE, UP TO 2 INCH	N
710510	20	EACH	ADJUST AND/OR RELOCATE GAS ITEMS	N
710600	20	LS	INSTALLATION OF WATER MAINS AND ACCESSORIES, CWSWA	N
710601	20	LF	INSTALLATION OF WATER MAINS AND ACCESSORIES, TW	N
711001	20	EACH	ADJUST SANITARY SEWER LATERALS	N
711002	20	LS	SANITARY SEWER SYSTEM	N
711003	20	LS	SANITARY AND WATER FACILITY	N
711004	20	EACH	SEWER FORCE MAIN AIR RELEASE VALVE AND ASSMEBLY, 2"	N
711005	20	LS	ADJUST/RELOCATE FORCE MAIN	N
711006	20	LS	SANITARY FORCE MAIN AND ACCESSORIES	N
711007	20	LF	INSTALLING SANITARY SEWER, PVC 4"	N
711008	20	LF	INSTALLING SANITARY SEWER, PVC, 6"	N
711009	20	LF	INSTALLING SANITARY SEWER, PVC, 8"	N
711010	20	LF	INSTALLING SANITARY SEWER, PVC, 10"	N
711011	20	LF	INSTALLING SANITARY SEWER, PVC, 12"	N
711012	20	LF	INSTALLING SANITARY SEWER, PVC, 15"	N
711013	20	LF	INSTALLING SANITARY SEWER, PVC, 18"	N
711014	20	LF	INSTALLING SANITARY SEWER, PVC, 21"	N
711015	20	LF	INSTALLING SANITARY SEWER, PVC, 24"	N
711016	20	LF	INSTALLING SANITARY SEWER, DIP, 4"	N
711017	20	LF	INSTALLING SANITARY SEWER, DIP, 6"	N
711018	20	LF	INSTALLING SANITARY SEWER, DIP, 8"	N

Item	Spec Yr	UOM	Description	Obsolete
711019	20	LF	INSTALLING SANITARY SEWER, DIP, 8" W/ BOLTLESS RESTRAINED JOINTS	N
711020	20	LF	INSTALLING SANITARY SEWER, DIP, 10"	N
711021	20	LF	INSTALLING SANITARY SEWER, DIP, 12"	N
711022	20	LF	INSTALLING SANITARY SEWER, DIP, 16"	N
711023	20	LF	INSTALLING SANITARY SEWER, DIP, 18"	N
711024	20	LF	INSTALLING SANITARY SEWER, DIP, 24"	N
711025	20	LF	INSTALLING SANITARY SEWER, DIP, 24" W/BOLTLESS RESTRAINED JOINTS	N
711026	20	LF	INSTALLING SANITARY SEWER, DIP, 30"	N
711027	20	LF	INSTALLING SANITARY SEWER, DIP, 42"	N
711028	20	LF	INSTALLING SANITARY SEWER, RCP, 24"	N
711029	20	LF	INSTALLING SANITARY SEWER, RCP, 30"	N
711030	20	LF	INSTALLING SANITARY SEWER (FORCE MAIN), PVC, 1 1/2"	N
711031	20	LF	INSTALLING SANITARY SEWER (FORCE MAIN), PVC, 2"	N
711032	20	LF	INSTALLING SANITARY SEWER (FORCE MAIN), PVC, 2 1/2"	N
711033	20	LF	INSTALLING SANITARY SEWER (FORCE MAIN), PVC, 3"	N
711034	20	LF	INSTALLING SANITARY SEWER (FORCE MAIN), PVC, 4"	N
711035	20	LF	INSTALLING SANITARY SEWER (FORCE MAIN), PVC, 6"	N
711036	20	LF	INSTALLING SANITARY SEWER (FORCE MAIN), PVC, 8"	N
711037	20	LF	INSTALLING SANITARY SEWER (FORCE MAIN), DIP, 4"	N
711038	20	LF	INSTALLING SANITARY SEWER (FORCE MAIN), DIP, 6"	N
711039	20	LF	INSTALLING SANITARY SEWER (FORCE MAIN), DIP, 8"	N
711040	20	LF	INSTALLING SANITARY SEWER (FORCE MAIN), DIP, 10"	N
711041	20	LF	INSTALLING SANITARY SEWER (FORCE MAIN), DIP, 12"	N
711042	20	LF	INSTALLING SANITARY SEWER (FORCE MAIN), DIP, 24"	N
711043	20	LF	INSTALLING SANITARY SEWER (FORCE MAIN), DIP, 30"	N
711044	20	LF	INSTALLING SANITARY SEWER (FORCE MAIN) BY BORING, PE, 2"	N

Item	Spec Yr	UOM	Description	Obsolete
711045	20	LF	INSTALLING SANITARY SEWER (FORCE MAIN) BY BORING, PE, 4"	N
711046	20	LF	INSTALLING SANITARY SEWER (FORCE MAIN) BY BORING, PE, 6"	N
711047	20	LF	INSTALLING SANITARY SEWER (FORCE MAIN) BY BORING, PE, 10"	N
711048	20	LF	INSTALLING SANITARY SEWER (FORCE MAIN), HDPE, 8"	N
711500	20	EACH	ADJUST AND REPAIR EXISTING SANITARY MANHOLE	N
711501	20	LS	SANITARY SEWER SYSTEM	N
711502	20	EACH	ADJUST AND REPAIR EXISTING SANITARY CLEANOUTS	N
711503	20	LF	GUIDED TUNNEL BORING	N
711504	20	HOUR	GUIDED TUNNEL BORING OBSTRUCTION REMOVAL	N
711505	20	LF	HORIZONTAL DIRECTIONAL DRILLING FOR SANITARY SEWER	N
711506	20	LS	ABANDONING SANITARY SEWER PIPES; 24 INCH AND 30 INCH	N
711507	20	EACH	ABANDONING SANITARY SEWER MANHOLES	N
711508	20	EACH	ADJUST AND REPAIR EXISTING SANITARY VALVES	N
711600	20	LF	PROVIDE AND INSTALL SANITARY SEWER, DIP, 30"	N
711601	20	LF	PROVIDE AND INSTALL STEEL CASING PIPE, 42" (OPEN CUT)	N
711602	20	LF	PROVIDE AND INSTALL STEEL CASING PIPE, 42" (BORE)	N
711603	20	LS	PROVIDE AND INSTALL SANITARY SEWER CONNECTIONS	N
712558	20	CY	GROUT FILLED GEOTEXTILE BAG	N
0719 - 719-731 - GUARDRAIL				
720001	20	LF	GALVANIZED STEEL BEAM GUARDRAIL (WOOD POST)	N
720002	20	LF	GUARDRAIL TO BRIDGE GUARDRAIL TRANSITION	N
720003	20	LF	BRIDGE GUARDRAIL	N
720004	20	LF	STEEL RAIL ELEMENT, STRAIGHT	N
720005	20	LF	STEEL RAIL ELEMENT, CURVED	N
720006	20	EACH	GALVANIZED STEEL POSTS	N
720007	20	EACH	SHORT WOOD BREAKAWAY POST, TREATED	N

Item	Spec Yr	UOM	Description	Obsolete
720008	20	EACH	TREATED WOOD BLOCK	N
720009	20	EACH	TERMINAL CONNECTOR, BRIDGE AND BARRIER	N
720010	20	EACH	GALVANIZED RAIL ELEMENT, THRIE BEAM	N
720011	20	EACH	GALVANIZED TRANSITION SECTION, THRIE BEAM	N
720012	20	EACH	GALVANIZED STEEL POST, THRIE BEAM	N
720013	20	EACH	GALVANIZED STEEL BRACKET, THRIE BEAM	N
720017	20	EACH	GALVANIZED RAIL ELEMENT	N
720018	20	EACH	GALVANIZED STEEL POST, 7'	N
720019	20	EACH	GALVANIZED STEEL POST, 8'	N
720020	20	EACH	REFLECTORIZED WASHERS	N
720021	20	LF	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-31	N
720022	20	LF	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 2-31	N
720023	20	LF	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 3-31	N
720024	20	EACH	GUARDRAIL OVER CULVERTS, TYPE 1-31	N
720025	20	EACH	GUARDRAIL OVER CULVERTS, TYPE 2-31	N
720026	20	EACH	GUARDRAIL OVER CULVERTS, TYPE 3-31	N
720027	20	EACH	TREATED WOOD GUARDRAIL POST	N
720028	20	LF	CURVED GUARDRAIL SECTION	N
720030	20	LF	RELOCATING GUARDRAIL	N
720031	20	LF	GUARDRAIL MOUNTED RAILING	N
720032	20	EACH	REMOVE AND RESET GALVANIZED STEEL POST AND OFFSET BLOCK	N
720033	20	EACH	OFFSET BLOCKS	N
720034	20	LF	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-27	N
720035	20	LF	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 2-27	N
720036	20	LF	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 3-27	N
720037	20	LF	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-31, STEEP SLOPE	N

Item	Spec Yr	UOM	Description	Obsolete
720038	20	EACH	LONG WOOD BREAKAWAY POST, TREATED	N
720500	20	LF	GALVANIZED FUSION BONDED POLYESTER COATED GUARDRAIL	N
720501	20	LF	TIMBER BRIDGE RAIL	N
720502	20	EACH	LONG SPAN GUARDRAIL	N
720503	20	LF	GUARDRAIL OVER CULVERTS, SPECIAL	N
720509	20	EACH	IMPACT ATTENUATOR, TYPE 1, LEVEL II REPAIR	N
720510	20	LF	STEEL BACKED TIMBER GUARDRAIL, STEEL POST	N
720511	20	LF	STEEL BACKED TIMBER GUARDRAIL, TIMBER POST	N
720512	20	LF	CULVERT MOUNTED GUARDRAIL SYSTEM	N
720549	20	LF	GALVANIZED STEEL POST, EXTRA LENGTH	N
720556	20	EACH	BOLLARD	N
720557	20	EACH	BOLLARD, STEEL	N
720566	20	LF	SETTING GUARDRAIL POST IN ROCK	N
720591	20	LS	END ANCHORAGE REPAIR	N
720595	20	EACH	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 1 LEVEL 1 REPAIR	N
720596	20	EACH	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 1, LEVEL 2 REPAIR	N
720597	20	EACH	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 2, LEVEL 1 REPAIR	N
720598	20	EACH	GUARDRAIL END TREAMTENT ATTENUATOR, TYPE 2, LEVEL 2 REPAIR	N
720599	20	EACH	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 2 LEVEL 1 REPAIR	N
720600	20	EACH	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 3, LEVEL 2 REPAIR	N
720601	20	EACH	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 3, LEVEL 1 REPAIR	N
720608	20	EACH	IMPACT ATTENUATOR, TYPE 1, LEVEL I REPAIR	N
720614	20	EACH	IMPACT ATTENUATOR, TYPE 1, LEVEL III REPAIR	N
720663	20	EACH	GUARDRAIL END TREATMENT ATTENUATOR, MINOR REPAIR	N
720668	20	LF	THRIE-BEAM GUARDRAIL, TYPE 1-31	N
720669	20	LF	THRIE-BEAM GUARDRAIL, TYPE 3-31	N

Item	Spec Yr	UOM	Description	Obsolete
721000	20	EACH	GUARDRAIL END TREATMENT, TYPE 1-31, TEST LEVEL 2	N
721001	20	EACH	GUARDRAIL END TREATMENT, TYPE 1-31, TEST LEVEL 3	N
721002	20	EACH	GUARDRAIL END TREATMENT, TYPE 2-31, TEST LEVEL 2	N
721003	20	EACH	GUARDRAIL END TREATMENT, TYPE 2-31, TEST LEVEL 3	N
721004	20	EACH	GUARDRAIL END TREATMENT, TYPE 3-31	N
721005	20	EACH	GUARDRAIL END TREATMENT, TYPE 4-27	N
721006	20	EACH	END ANCHORAGE 31	N
721007	20	EACH	ENTRANCE SPECIAL END ANCHORAGE	N
721008	20	EACH	BURIED IN BACK SLOPE	N
721009	20	EACH	GUARDRAIL TO BARRIER CONNECTION (EXIT TYPE 31)	N
721010	20	EACH	GUARDRAIL TO BARRIER CONNECTION, APPROACH TYPE 1-31	N
721012	20	EACH	GUARDRAIL TO BARRIER CONNECTION, APPROACH TYPE 3-31	N
721500	20	EACH	TIMBER GUARDRAIL TO BRIDGE RAIL TRANSITION	N
721501	20	EACH	TIMBER GUARDRAIL END TAPER, STEEL POST	N
721502	20	EACH	END ANCHORAGE 31, DOUBLE FACE	N
721504	20	EACH	THRIE-BEAM TO BARRIER CONNECTION	N
721510	20	EACH	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 1-27	N
721511	20	EACH	GUARDRAIL END TREATMENT ATTENUATOR TYPE 2-27	N
721512	20	EACH	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 3-27	N
721513	20	EACH	END ANCHORAGE, 27	N
721514	20	LS	GUARDRAIL TO BARRIER CONNECTION (APPROACH) REPAIR	N
721515	20	EACH	GUARDRAIL POST CAP	N
722001	20	LF	HIGH TENSION CABLE BARRIER	N
722002	20	EACH	HIGH TENSION CABLE BARRIER END TERMINAL	N
723002	20	LF	CONCRETE MEDIAN BARRIER, 32" F-SHAPE	N
723010	20	LF	CONCRETE ROADSIDE BARRIER, 36" TYPE 1	N

Item	Spec Yr	UOM	Description	Obsolete
723011	20	LF	CONCRETE ROADSIDE BARRIER, 36" TYPE 2	N
723012	20	LF	CONCRETE ROADSIDE BARRIER, 42" TYPE 1	N
723013	20	LF	CONCRETE ROADSIDE BARRIER, 42" TYPE 2	N
723014	20	LF	CONCRETE MEDIAN BARRIER, 36" F-SHAPE	N
723015	20	LF	CONCRETE MEDIAN BARRIER, 42" F-SHAPE	N
723016	20	LF	CONCRETE MEDIAN BARRIER, 42" SINGLE SLOPE	N
723017	20	LF	CONCRETE ROADSIDE BARRIER, 36" TYPE 3	N
723018	20	LF	CONCRETE ROADSIDE BARRIER, 42" TYPE 3	N
723019	20	LF	CONCRETE ROADSIDE BARRIER, 36" TYPE 3	N
723020	20	LF	CONCRETE ROADSIDE BARRIER, 42" TYPE 3	N
723500	20	LF	PORTLAND CEMENT CONCRETE SAFETY BARRIER, PERMANENT, SINGLE FACE, MODIFIED TYPE 2	N
723501	20	LF	PORTLAND CEMENT CONCRETE SAFETY BARRIER, PERMANENT, SINGLE FACE, MODIFIED TYPE 4	N
723502	20	LF	PORTLAND CEMENT CONCRETE SAFETY BARRIER, PERMANENT, SINGLE FACE, 54"	N
723503	20	LF	BIFURCATED CONCRETE BARRIER WALL	N
723504	20	LF	CONCRETE ROADSIDE BARRIER, 42" SINGLE SLOPE TYPE 1	N
723505	20	LF	CONCRETE ROADSIDE BARRIER, 42" SINGLE SLOPE TYPE 2	N
723506	20	LF	CONCRETE ROADSIDE BARRIER, 42" SINGLE SLOPE TYPE 3	N
723507	20	LF	CONCRETE ROADSIDE BARRIER, 54" SINGLE SLOPE TYPE 1	N
723508	20	LF	CONCRETE ROADSIDE BARRIER, 54" SINGLE SLOPE TYPE 2	N
723509	20	LF	CONCRETE ROADSIDE BARRIER, 54" SINGLE SLOPE TYPE 3	N
723510	20	LF	CONCRETE ROADSIDE BARRIER, 54" F-SHAPE TYPE 2	N
723511	20	LF	CONCRETE ROADSIDE BARRIER, 54" F-SHAPE TYPE 3	N
723512	20	LF	CONCRETE ROADSIDE BARRIER, 60" TYPE 3 MODIFIED	N
723513	20	LF	PCC SAFETY BARRIER PERMANENT, SINGLE FACE, MODIFIED TYPE 1	N
723514	20	LF	PCC SAFETY BARRIER PERMANENT, SINGLE FACE, MODIFIED TYPE 2	N

Item	Spec Yr	UOM	Description	Obsolete
723515	20	LF	PCC SAFETY BARRIER PERMANENT, DOUBLE FACE BIFURCATED, TYPE 1	N
723516	20	LF	PCC SAFETY BARRIER PERMANENT, DOUBLE FACE BIFURCATED, TYPE 2	N
724001	20	EACH	PERMANENT IMPACT ATTENUATOR, TYPE 1	N
724002	20	EACH	PERMANENT IMPACT ATTENUATOR, TYPE 2	N
724003	20	EACH	PERMANENT IMPACT ATTENUATOR, TYPE 3	N
724004	20	EACH	PERMANENT IMPACT ATTENUATOR, TYPE 4	N
724005	20	EACH	PERMANENT IMPACT ATTENUATOR, TYPE 5	N
724006	20	EACH	PERMANENT IMPACT ATTENUATOR, TYPE 6	N
724007	20	EACH	BULLNOSE END TREATMENT	N
727000	20	LF	CHAIN LINK FENCE	N
727001	20	LF	RIGHT-OF-WAY FENCE	N
727002	20	LF	WOOD POST AND RAIL FENCE	N
727003	20	LF	VINYL POST AND RAIL FENCE	N
727004	20	LF	WOOD VERTICAL SLAT FENCE	N
727005	20	LF	DECORATIVE FENCE	N
727006	20	LF	TEMPORARY CONSTRUCTION FENCE	N
727007	20	LF	BRIDGE SAFETY FENCE, TYPE 1	N
727008	20	LF	BRIDGE SAFETY FENCE, TYPE 2	N
727010	20	EACH	CHAIN LINK FENCE GATE	N
727011	20	EACH	RIGHT-OF-WAY FENCE GATE	N
727012	20	EACH	TEMPORARY CONSTRUCTION SAFETY FENCE GATE	N
727013	20	EACH	DECORATIVE FENCE GATE	N
727020	20	LS	FENCE REPAIR	N
727021	20	LS	GATE REPAIR	N
727030	20	LF	FENCE RELOCATION	N
727031	20	EACH	GATE RELOCATION	N

Item	Spec Yr	UOM	Description	Obsolete
727500	20	LF	ROCK EXCAVATION FOR POST	N
727501	20	LF	DECORATIVE FENCE - PARKLET	N
727502	20	EACH	MASONRY COLUMN	N
727503	20	LF	DECORATIVE BARRIER	N
727504	20	LF	RAILROAD PROTECTIVE BARRIER	N
727505	20	LF	STEEL FENCE	N
727506	20	LF	RELOCATING FENCE	N
727507	20	EACH	CHAIN-LINK CANTILEVER SLIDE GATE	N
727510	20	LF	WOOD RAIL FENCE	N
727511	20	LF	PROVIDE ORNAMENTAL STEEL FENCE ON MEDIAN BARRIER	N
727512	20	LF	INSTALL ORNAMENTAL STEEL FENCE ON MEDIAN BARRIER	N
727513	20	LF	PROVIDE ORNAMENTAL STEEL FENCE	N
727514	20	LF	INSTALL ORNAMENTAL STEEL FENCE	N
727515	20	EACH	ORNAMENTAL STEEL FENCE CONCRETE FOOTER	N
727529	20	LF	WILDLIFE EXCLUSION FENCE	N
727548	20	LF	TEMPORARY CONSTRUCTION FENCE	N
727557	20	EACH	CANTILEVER SLIDE GATE, 45'	N
<u>0732 - 732-741 -</u>				
0742 - 742-754 - TRAFFIC				
<u>0755 - 755-763 -</u>				
724008	20	EACH	PERMANENT IMPACT ATTENUATOR, WIDE BAY, TYPE 2	N
724009	20	EACH	PERMANENT IMPACT ATTENUATOR, WIDE BAY, TYPE 3	N
724010	20	EACH	PERMANENT IMPACT ATTENUATOR, WIDE BAY, TYPE 5	N
724011	20	EACH	PERMANENT IMPACT ATTENUATOR, WIDE BAY, TYPE 6	N
760001	20	LF	RUMBLE STRIPS, FULL LANE WIDTH	N
760002	20	LF	BIKE-FRIENDLY RUMBLE STRIPS, BITUMINOUS PAVEMENT	N

Item	Spec Yr	UOM	Description	Obsolete
760003	20	LF	BIKE-FREINDLY RUMBLE STRIPS, CONCRETE	N
760004	20	LF	RUMBLE STRIPS, BITUMINOUS PAVEMENT, SHALLOW DEPTH	N
760005	20	LF	RUMBLE STRIPS, CONCRETE, SHALLOW DEPTH	N
760006	20	LF	RUMBLE STRIPS, BITUMINOUS PAVEMENT	N
760007	20	LF	RUMBLE STRIPS, CONCRETE	N
760008	20	LF	RUMBLE STRIPS, CENTER LINE, BITUMINOUS PAVEMENT	N
760009	20	LF	RUMBLE STRIPS, CENTER LINE, CONCRETE	N
760010	20	SYIN	PAVEMENT MILLING, BITUMINOUS CONCRETE PAVEMENT	N
760011	20	SYIN	PAVEMENT MILLING, BITUMINOUS CONCRETE PAVEMENT, TAPER CUT	N
760012	20	SYIN	PAVEMENT MILLING, BITUMINOUS CONCRETE PAVEMENT, VARIABLE DEPTH	N
760013	20	SYIN	PAVEMENT MILLING, PCC PAVEMENT	N
760500	20	SY	TOTAL SURFACE HYDRODEMOLITION	N
760501	20	SY	DEEP CUT HYDRODEMOLITION	N
760503	20	SYIN	PAVEMENT MILLING, PATCHING	N
760504	20	GAL	HIGH FRICTION SURFACE TREATMENT	N
760505	20	SY	MICRO-MILLING OF BITUMINOUS CONCRETE (0 TO 2 INCHES)	N
760506	20	LF	REMOVAL OF 1/4" TO 1" VERTICAL DISCONTINUITIES IN THE PAR	N
762000	20	LF	SAW CUTTING, BITUMINOUS CONCRETE	N
762001	20	LF	SAW CUTTING, CONCRETE, FULL DEPTH	N
762002	20	LF	SAW CUTTING, CONCRETE, VARIABLE DEPTH	N
762003	20	LF	SAW CUTTING, GREATER THAN 18" IN DEPTH	N
762004	20	SY	BUTT JOINTS	N
763000	20	LS	INITIAL EXPENSE/DE-MOBILIZATION	N
763001	20	LS	BASELINE SCHEDULE TYPE 1	N
763002	20	EAMO	MONTHLY UPDATE SCHEDULE TYPE 1	N
763003	20	LS	BASELINE SCHEDULE TYPE 2	N

Item	Spec Yr	UOM	Description	Obsolete
763004	20	EAMO	MONTHLY UPDATE SCHEDULE TYPE 2	N
763500	20	EACH	MOBILIZATION	N
763501	20	LS	CONSTRUCTION ENGINEERING	N
763502	20	LS	SITE FURNISHING	N
763503	20	HOUR	TRAINEE	N
763504	20	LS	SITE WORK	N
763505	20	LS	SIGN	N
763506	20	LS	MISCELLANEOUS CONSTRUCTION	N
763507	20	EACH	EMERGENCY MOBILIZATION	N
763510	20	LS	PERFORMANCE AND PAYMENT BOND	N
763511	20	LS	MAINTENANCE BUILDING	N
763512	20	NONE	THERMOPLASTIC POLYOLEFIN (TPO) ROOFING	N
763513	20	NONE	SHEET METAL FLASHING AND TRIM	N
763514	20	EACH	BUOY	N
763515	20	LS	UTILITY MARKING SYSTEM	N
763516	20	LS	BASKETBALL COURT EQUIPMENT	N
763517	20	LS	RECREATIONAL AMENITIES	N
763522	20	LS	COAST GUARD SPECIFIC CONDITIONS	N
763525	20	NONE	ROAD USER COST	N
763530	20	LS	INITIAL EXPENSE	N
763531	20	EACH	WORK ORDER MOBILIZATION AND DE-MOBILIZATION	N
763536	20	LS	TRUCK WASH SYSTEM	N
763544	20	EACH	ROAD LOCATION MOBILIZATION, ZONE 1	N
763545	20	EACH	ROAD LOCATION MOBILIZATION, ZONE 2	N
763546	20	EACH	ROAD LOCATION MOBILIZATION, ZONE 3	N
763547	20	EACH	ROAD LOCATION MOBILIZATION, ZONE 4	N

Item	Spec Yr	UOM	Description	Obsolete
763548	20	EACH	ROAD LOCATION MOBILIZATION, ZONE 5	N
763549	20	EACH	ROAD LOCATION MOBILIZATION, ZONE 6	N
763550	20	EACH	ROAD LOCATION MOBILIZATION, ZONE 7	N
763551	20	EACH	ROAD LOCATION MOBILIZATION, ZONE 8	N
763552	20	EACH	ROAD LOCATION MOBILIZATION, ZONE 9	N
763553	20	EACH	ROAD LOCATION MOBILIZATION, ZONE 10	N
763554	20	EACH	ROAD LOCATION MOBILIZATION, ZONE 11	N
763555	20	EACH	ROAD LOCATION MOBILIZATION, ZONE 12	N
763556	20	EACH	ROAD LOCATION MOBILIZATION, ZONE 13	N
763557	20	EACH	ROAD LOCATION MOBILIZATION, ZONE 14	N
763564	20	NONE	SPECIAL BIDDING PROCEDURE	N
763569	20	LS	BUILDING RENOVATION	N
763587	20	HOUR	MAN HOUR OF MISCELLANEOUS WORK	N
763594	20	EACH	BENCH INSTALLATION	N
763595	20	NONE	CMGC RISK REGISTER	N
763597	20	HOUR	UTILITY CONSTRUCTION ENGINEERING	N
763598	20	EAMO	FIELD OFFICE, SPECIAL I	N
763599	20	EAMO	FIELD OFFICE, SPECIAL II	N
763600	20	MILE	STREET SWEEPING - NORTH DISTRICT	N
763603	20	MILE	INTERSTATE SWEEPING - NORTH DISTRICT	N
763621	20	HOUR	CONSTRUCTION ENGINEERING, REHABILITATION	N
763622	20	HOUR	CONSTRUCTION ENGINEERING, PAR REHABILITATION	N
763623	20	LS	NETTING MIGRATORY BIRD EXCLUSION	N
763626	20	NONE	DIESEL FUEL COST PRICE ADJUSTMENT	N
763638	20	LS	NON-POTABLE WELL WITH ELECTRIC SERVICE	N
763650	20	NONE	STEEL COST PRICE ADJUSTMENT	N

Item	Spec Yr	UOM	Description	Obsolete
763652	20	HOUR	CLASS 1 TOW TRUCK	N
763653	20	EACH	CLASS 2 TOW TRUCK	N
763654	20	LS	MINIMUM MOBILIZATION CHARGE	N
763655	20	LS	PERFORMANCE AND PAYMENT BOND, SPECIAL	N
763684	20	LS	PERFORMANCE AND PAYMENT BOND, OPEN END SIGNAL CONTRACT	N
809011	20	EACH	PROVIDE TEMPORARY IMPACT ATTENUATOR-WIDE BAY, NON-GATING, REDIRECTIVE, TEST-LEVEL 2	N
809012	20	EACH	PROVIDE TEMPORARY IMPACT ATTENUATOR-WIDE BAY, NON-GATING, REDIRECTIVE, TEST-LEVEL 3	N
0800 - TRAFFIC RELATED				
617501	20	LS	REPAIRS TO OVERHEAD SIGN STRUCTURES	N
801000	20	LS	MAINTENANCE OF TRAFFIC	N
801500	20	LS	MAINTENANCE OF TRAFFIC, ALL INCLUSIVE	N
801501	20	LS	MAINTENANCE OF RAILROAD TRAFFIC	N
801502	20	EACH	TEMPORARY TRAFFIC CONTROL - TWO LANE, TWO-WAY WITH SHOULDER CLOSURE (TA-3)	N
801503	20	EACH	TEMPORARY TRAFFIC CONTROL - TWO LANE, TWO-WAY LANE CLOSURE (TA-10)	N
801504	20	EACH	TEMPORARY TRAFFIC CONTROL - MULTILANE DIVIDED HIGHWAY WITH SHOULDER CLOSURE (TA-3A)	N
801505	20	EACH	TEMPORARY TRAFFIC CONTROL - MUTILANE DIVIDED HIGHWAY WITH LANE CLOSURE (TA-33)	N
801506	20	EACH	TEMPORARY TRAFFIC CONTROL - INTERSTATES AND FREEWAYS, SHOULDER CLOSURE (TA-5A	N
801507	20	EACH	TEMPORARY TRAFFIC CONTROL - TWO LANE, TWO-WAY WITH SHOULDER CLOSURE, MOBILE OPERATION (TA-4)	N
801508	20	EACH	TEMPORARY TRAFFIC CONTROL - TWO LANE, TWO-WAY WITH LANE CLOSURE, MOBILE OPERATION (TA-17)	N
801509	20	EACH	TEMPORARY TRAFFIC CONTROL - MULTILANE DIVIDED HIGHWAY WITH SHOULDER CLOSURE, MOBILE OPERATION (TA-4A)	N
801510	20	EACH	TEMPORARY TRAFFIC CONTROL - MULTILANE DIVIDED HIGHWAY WITH LANE CLOSURE,	Ν

Item	Spec Yr	UOM	Description	Obsolete
			MOBILE OPERATION (TA-35)	
801511	20	EACH	TEMPORARY TRAFFIC CONTROL - MULITLANE DIVIDED HIGHWAY WITH DOUBLE LANE CLOSURE(TS-37)	N
801512	20	EACH	TEMPORARY TRAFFIC CONTROL - MULTILANE DIVIDED HIGHWAY WITH DOUBLE LANE CLOSURE, MOBILE OPERATION (TA-35A)	N
801513	20	EACH	TEMPORARY TRAFFIC CONTROL - WORK IN THE VICINITY OF AN EXIT RAMP ON A MULTILAN DIVIDED HIGHWAY (TA-42)	N
801514	20	EACH	TEMPORARY TRAFFIC CONTROL - WORK IN THE VICINITY OF AN ENTRANCE RAMP ON A MULTILANE DIVIDED HIGHWAY (TA-44)	N
801515	20	EACH	TEMPORARY TRAFFIC CONTROL - PARTIAL EXIT RAM CLOSURE (TA-43)	N
801516	20	EACH	TEMPORARY TRAFFIC CONTROL - SURVEYING ALONG A TWO-LANE ROAD (TA-16)	N
801517	20	EACH	TEMPORARY TRAFFIC CONTROL - DETOUR FOR A CLOSED STREET (TA-20)	N
801518	20	EACH	NIGHT TIME, EMERGENCY WORK, OR WEEKEND WORK SURCHARGE	N
801519	20	LS	MAINTENANCE OF RAILROAD TRAFFIC (AMTRAK)	N
801520	20	HOUR	RAILROAD TIME DELAY - LIGHT OPERATION	N
801521	20	HOUR	RAILROAD TIME DELAY - MEDIUM OPERATION	N
801522	20	HOUR	RAILROAD TIME DELAY - HEAVY OPERATION	N
801523	20	LS	RAILROAD ACCESS PERMITS	N
801524	20	LF	TRAFFIC CONTROL DEVICE EQUIPMENT TURN ON, PICK UP, REMOVAL & MAINTENANCE, TYPE II	N
801530	20	EAMO	WORK ZONE TRAFFIC MANAGEMENT SYSTEM	N
801531	20	EAMO	WORK ZONE TRAFFIC MANAGEMENT SYSTEM - PORTABLE CHANGEABLE MESSAGE SIGN	N
801532	20	EAMO	WORK ZONE TRAFFIC MANAGEMENT SYSTEM - PORTABLE TRAFFIC SENSOR	N
801533	20	EAMO	WORK ZONE TRAFFIC MANAGEMENT SYSTEM - PORTABLE TRAFFIC CAMERA	N
801534	20	EAMO	WORK ZONE TRAFFIC MANAGEMENT SYSTEM - PORTABLE VARIABLE SPEED LIMIT SIGN	N
801535	20	EAMO	WORK ZONE TRAFFIC MANAGEMENT SYSTEM - PORTABLE SPEED FEEDBACK SIGN	N
801536	20	EAMO	WORK ZONE TRAFFIC MANAGEMENT SYSTEM - PORTABLE WORK ZONE SPEED LIMIT SIGN	N
802001	20	EADY	ARROW PANELS TYPE A	N

Item	Spec Yr	UOM	Description	Obsolete
802002	20	EADY	ARROW PANELS TYPE B	N
802003	20	EADY	ARROW PANELS TYPE C	N
802500	20	EADY	WARNING LIGHTS, TYPE B	N
802501	20	EACH	LINEAR ILLUMINATED DELINEATION SYSTEM, SINGLE DIRECTION	N
803001	20	EADY	PROVIDE AND MAINTAIN PORTABLE CHANGEABLE MESSAGE SIGN	N
803500	20	EACH	PROVIDE AND MAINTAIN PORTABLE SPEED DISPLAY DEVICE	N
803501	20	EADY	PROVIDE AND MAINTAIN REMOTE COMMUNICATION PORTABLE CHANGEABLE MESSAGE SIGN	N
803502	20	LS	TEMPORARY QUEUE DETECTION SYSTEM	N
803503	20	LS	TEMPORARY SMART WORK ZONE SYSTEM	N
803504	20	EADY	TRAILER-MOUNTED PORTABLE TRAFFIC CONTROL SIGNAL SYSTEMS	N
803505	20	EADY	REMOTE COMMUNICATION PORTABLE CHANGEABLE MESSAGE SIGN(S)	N
804001	20	EADY	PROVIDE AND MAINTAIN PORTABLE LIGHT ASSEMBLY (FLOOD LIGHTS)	N
804500	20	LS	PROVIDE AND MAINTAIN TEMPORARY ROADWAY LIGHTING	N
805001	20	EADY	PLASTIC TRAFFIC CONTROL DRUMS	N
806001	20	HOUR	TRAFFIC OFFICERS	N
807001	20	LF	PROVIDE AND INSTALL TEMPORARY PORTLAND CEMENT CONCRETE SAFETY BARRIER, UNPINNED	N
807002	20	LF	PROVIDE AND INSTALL TEMPORARY PORTLAND CEMENT CONCRETE SAFETY BARRIER, PINNED IN BITUMINOUS PAVEMENT	N
807003	20	LF	PROVIDE AND INSTALL TEMPORARY PORTLAND CEMENT CONCRETE SAFETY BARRIER, PINNED IN CONCRETE	N
807004	20	LF	RELOCATE TEMPORARY PORTLAND CEMENT CONCRETE SAFETY BARRIER, UNPINNED	N
807005	20	LF	RELOCATE TEMPORARY PORTLAND CEMENT CCONCRETE SAFETY BARRIER, PINNED IN BITUMINOUS PAVEMENT	N
807006	20	LF	RELOCATE TEMPORARY PORTLAND CEMENT CONCRETE SAFETY BARRIER, PINNED IN CONCRETE	N
807008	20	LF	GLARE SCREEN	N

Item	Spec Yr	UOM	Description	Obsolete
807009	20	LF	REMOVE TEMPORARY PORTLAND CEMENT CONCRETE SAFETY BARRIER, UNPINNED	N
807010	20	LF	REMOVE TEMPORARY PORTLAND CEMENT CONCRETE SAFETY BARRIER, PINNED IN BITUMINOUS PAVEMENT	N
807011	20	LF	REMOVE TEMPORARY PORTLAND CEMENT CONCRETE BARRIER, PINNED IN CONCRETE	N
807501	20	LF	TRAFFIC SEPARATORS	N
807502	20	EACH	REPLACE VERTICAL PANEL TRAFFIC SEPARATOR	N
807503	20	LF	GAWK SCREEN FOR TEMPORARY CONCRETE BARRIER	N
807504	20	LF	RELOCATE GAWK SCREEN FOR TEMPORARY CONCRETE BARRIER	N
808001	20	EADY	PROVIDE AND MAINTAIN TRUCK MOUNTED ATTENUATOR, TYPE I	N
808002	20	EADY	PROVIDE AND MAINTAIN TRUCK MOUNTED ATTENUATOR, TYPE II	N
808500	20	HOUR	FURNISH AND MAINTAIN STRAIGHT BOOM LIFT, UP TO 80', 4WD (HOURLY)	N
808501	20	EADY	FURNISH AND MAINTAIN STRAIGHT BOOM LIFT, UP TO 80', 4WD (DAILY)	N
809001	20	EACH	INSTALL TEMPORARY IMPACT ATTENUATOR	N
809002	20	EACH	PROVIDE TEMPORARY IMPACT ATTENUATOR - GATING, NON- REDIRECTIVE, TEST-LEVEL 2	N
809003	20	EACH	PROVIDE TEMPORARY IMPACT ATTENUATOR, GATING, NON- REDIRECTIVE, TEST LEVEL 3	N
809004	20	EACH	PROVIDE TEMPORARY IMPACT ATTENUATOR - NON-GATING, REDIRECTIVE, TEST LEVEL 2	N
809005	20	EACH	PROVIDE TEMPORARY IMPACT ATTENUATOR - NON-GATING, REDIRECTIVE, TEST LEVEL 3	N
809006	20	EACH	RELOCATE TEMPORARY IMPACT ATTENUATOR	N
809007	20	EACH	PROVIDE SAND CRASH CUSHION ARRAY	N
809008	20	EACH	INSTALL SAND CRASH CUSHION ARRAY	N
809009	20	EACH	RELOCATE SAND CRASH CUSHION ARRAY	N
809010	20	EACH	REPLACE SAND CRASH CUSHION ARRAY	N
810001	20	EADY	TEMPORARY WARNING SIGNS AND PLAQUES	N
811001	20	HOUR	FLAGGER, NEW CASTLE COUNTY	N
811002	20	HOUR	FLAGGER, KENT COUNTY	N
811003	20	HOUR	FLAGGER, SUSSEX COUNTY	N

Item	Spec Yr	UOM	Description	Obsolete
811013	20	HOUR	FLAGGER, NEW CASTLE COUNTY, OVERTIME	N
811014	20	HOUR	FLAGGER, KENT COUNTY, OVERTIME	N
811015	20	HOUR	FLAGGER, SUSSEX COUNTY, OVERTIME	N
811500	20	EADY	AUTOMATED FLAGGER ASSISTANCE DEVICE - RED/YELLOW LENS CONTROL	N
811501	20	EADY	AUTOMATED FLAGGER ASSISTANCE DEVICE - STOP/SLOW SIGN CONTROL	N
812500	20	HOUR	ATSSA CERTIFIED TRAFFIC CONTROL SUPERVISOR	N
813001	20	LFDY	TEMPORARY BARRICADES, TYPE III	N
813500	20	LFDY	PEDESTRIAN CHANNELIZING BARRICADE SYSTEM	N
813501	20	LF	TEMPORARY SIDEWALK, TYPE 2 (BOARDWALK)	N
813502	20	LF	RELOCATE TEMPORARY SIDEWALK - TYPE 2	N
813503	20	SY	TEMPORARY PEDESTRIAN PATHWAY	N
817001	20	SF	PAINTING OF WHITE OR YELLOW, SYMBOL/LEGEND	N
817002	20	SF	PERMANENT PAVEMENT STRIPING, SYMBOL/LEGEND, ALKYD-THERMOPLASTIC	N
817003	20	LF	TEMPORARY MARKINGS, PAINT, 4"	N
817004	20	SF	TEMPORARY MARKINGS, PAINT, SYMBOL/LEGEND	N
817005	20	LF	PERMANENT PAVEMENT STRIPING, ALKYD-THERMOPLASTIC, 5"	N
817006	20	LF	PERMANENT PAVEMENT STRIPING, ALKYD-THERMOPLASTIC, 12"	N
817007	20	LF	RETROREFLECTIVE PREFORMED PATTERNED MARKINGS, 12"	N
817008	20	LF	BLACKOUT TAPE	N
817009	20	LF	TEMPORARY MARKINGS, TAPE, 4"	N
817010	20	SF	TEMPORARY MARKINGS, TAPE, WORDS/SYMBOLS	N
817012	20	SF	RETROREFLECTIVE PREFORMED PATTERENED MARKINGS, SYMBOL/LEGEND	N
817013	20	LF	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, WHITE/YELLOW, 5"	N
817014	20	LF	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, WHITE/YELLOW, 10"	N
817015	20	EACH	PREFORMED RETROREFLECTIVE THERMOPLASTIC MARKINGS, BIKE SYMBOL	N
817016	20	EACH	PREFORMED RETROREFLECTIVE THERMOPLASTIC MARKINGS, PEDESTRIAN SYMBOL	N

Item	Spec Yr	UOM	Description	Obsolete
817017	20	EACH	PREFORMED RETROREFLECTIVE THERMOPLASTIC MARKINGS, HANDICAP SYMBOL	N
817018	20	LF	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, BLACK, 3"`	N
817019	20	LF	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, BLACK, 5"	N
817020	20	LF	RETROREFLECTIVE PREFORMED PATTERENED MARKINGS, 5"	N
817021	20	LF	RETROREFLECTIVE PREFORMED PATTERNED MARKINGS, 10"	N
817022	20	LF	RETROREFLECTIVE PREFORMED PATTERNED MARKINGS, 8"	N
817023	20	LF	RETROREFLECTIVE PREFORMED PATTERNED MARKINGS, 13"	N
817024	20	LF	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, BLACK, 9"	N
817025	20	LF	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, BLACK, 14"	N
817026	20	LF	PAINTING OF WHITE OR YELLOW, 5" LINE	N
817027	20	EACH	RAISED/RECESSED PAVEMENT MARKER	N
817028	20	EACH	REPLACEMENT OF RAISED/RECESSED PAVEMENT MARKER LENS	N
817029	20	EACH	REMOVAL OF RAISED/RECESSED PAVEMENT MARKER LENS	N
817030	20	EACH	REMOVAL OF RAISED/RECESSED PAVEMENT MARKER HOUSING	N
817031	20	SF	REMOVAL OF PAVEMENT STRIPING	N
817032	20	SF	REMOVAL OF PAVEMENT MARKING TAPE	N
817033	20	LF	TEMPORARY MARKINGS, TAPE, 6"	N
817034	20	LF	RETROREFLECTIVE PERFORMED PATTERNED MARKINGS, 9"	N
817035	20	LF	RETROREFLECTIVE PERFORMED PATTERNED MARKINGS, 4"	N
817036	20	LF	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, BLACK 6"	N
817037	20	LF	PERMANENT PAVEMENT STRIPING, ALKYD-THERMOPLASTIC, 4"	N
817038	20	LF	PERMANENT PAVEMENT STRIPING, ALKYD-THERMOPLASTIC, 6"	N
817040	20	LF	PERMANENT PAVEMENT STRIPING, ALKYD-THERMOPLASTIC, 6"	N
817041	20	LF	PERMANENT PAVEMENT STRIPING, ALKYD-THERMOPLASTIC, 10"	N
817042	20	LF	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, WHITE/YELLOW, 6"	N
817043	20	LF	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, WHITE/YELLOW, 12"	N

Item	Spec Yr	UOM	Description	Obsolete
817044	20	LF	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, BLACK, 6"	N
817045	20	LF	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, BLACK, 10"	N
817046	20	LF	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, BLACK, 16"	N
817047	20	LF	PAINTING OF WHITE OR YELLOW, 6" LINE	N
817048	20	LF	PAINTING OF WHITE OR YELLOW, 10" LINE	N
817049	20	LF	PAINTING OF WHITE OR YELLOW, 12" LINE	N
817050	20	LF	RETROREFLECTIVE PREFORMED PATTERNED MARKINGS, WHITE OR YELLOW, (TURNPIKE) 6"	N
817051	20	LF	RETROREFLECTIVE PREFORMED PATTERNED MARKINGS, WHITE OR YELLOW, (TURNPIKE) 12"	N
817052	20	LF	RETROREFLECTIVE PREFORMED PATTERNED MARKINGS, WHITE OR YELLOW, (TURNPIKE) 9 ° CONTRAST	N
817053	20	LF	RETROREFLECTIVE PREFORMED PATTERNED MARKINGS, WHITE OR YELLOW, (TURNPIKE) 12" CONTRAST	N
817500	20	SF	PREFORMED THERMOPLASTIC DECORATIVE PAVEMENT SYSTEM	N
817511	20	LF	WHITE OR YELLOW EDGELINE, TURNPIKE, 6"	N
817516	20	LF	WHITE OR YELLOW GORE LINE, TURNPIKE, 12"	N
817532	20	LF	TYPE "A" LINE - LONG, 6"	N
817536	20	LF	RETROREFLECTIVE PREFORMED PATTERNED MARKING, 16"	N
817546	20	LF	THERMOPLASTIC TRANSVERSE LINE, 8"	N
817548	20	LF	THERMOPLASTIC TRANSVERSE LINE, 16"	N
817549	20	EACH	STRAIGHT ARROW - PAINT	N
817550	20	EACH	STRAIGHT ARROW TYPE "A"	N
817551	20	EACH	RIGHT OR LEFT ARROW - PAINT	N
817552	20	EACH	RIGHT OR LEFT ARROW TYPE "A"	N
817553	20	EACH	COMBINATION ARROW - PAINT	N
817554	20	EACH	COMBINATION ARROW TYPE "A"	N
817560	20	EACH	STRAIGHT ARROW THERMOPLASTIC	N

Item	Spec Yr	UOM	Description	Obsolete
817561	20	EACH	RIGHT OR LEFT THERMOPLASTIC ARROW	N
817562	20	EACH	COMBINATION ARROW THERMOPLASTIC	N
817564	20	LF	LAYOUT FOR ROADWAY NOT PREVIOUSLY MARKED	N
817565	20	LF	CURB PAINT	N
817569	20	SF	PREFORMED RETRO REFLECTIVE THERMOPLASTIC MARKINGS, SYMBOL /LEGEND	N
817576	20	LF	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, BLACK, (TURNPIKE) 3"	N
817580	20	EACH	RAISED/RECESSED PAVEMENT MARKER (TURNPIKE)	N
817581	20	EACH	REPLACEMENT OF RAISED/RECEDDED PAVEMENT MARKER LENS (TURNPIKE)	N
817582	20	EACH	REMOVAL OF RAISED/RECESSED PAVEMENT MARKER LENS (TURNPIKE)	N
817583	20	EACH	REMOVAL OF RAISED/RECEDDED PAVEMENT MARKER HOUSING (TURNPIKE)	N
817584	20	SF	REMOVAL OF PAVEMENT STRIPING (TURNPIKE)	N
817585	20	SF	REMOVAL OF PAVEMENT MARKING TAPE (TURNPIKE)	N
817586	20	SF	PERMANENT PAVEMENT STRIPING, SYMBOL/LEGEND, GREEN ALKYD-THERMOPLASTIC	N
817587	20	SY	GREEN BICYCLE LANE PAVEMENT COATING	N
817588	20	LF	GROOVING FOR RECESSED PAVEMENT MARKINGS	N
817590	20	LF	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, WHITE OR YELLOW, (TURNPIKE) 6"	N
817591	20	LF	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, WHITE OR YELLOW, (TURNPIKE) 12"	N
817592	20	LF	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, BLACK, (TURNPIKE) 6"	N
817593	20	LF	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, BLACK, (TURNPIKE) 10"	N
817594	20	LF	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, BLACK, (TURNPIKE) 16"	N
818001	20	SF	SUPPLY OF FLAT SHEET ALUMINUM SIGN PANEL, TYPE IV, RETROREFLECTIVE SHEETING	N
818002	20	SF	SUPPLY OF FLAT SHEET ALUMINUM SIGN PANEL, TYPE IX, RETROREFLECTIVE SHEETING	N
818003	20	SF	SUPPLY OF FLAT SHEET ALUMINUM SIGN PANEL, TYPE XI, RETROREFLECTIVE SHEETING	N
818004	20	SF	SUPPLY OF EXTRUDED ALUMINUM SIGN PANEL, TYPE IV, RETROREFLECTIVE SHEETING	N
818005	20	SF	SUPPLY OF EXTRUDED ALUMINUM SIGN PANEL, TYPE IX, RETROREFECTIVE SHEETING	N
818006	20	SF	SUPPLY OF EXTRUDED ALUMINUM SIGN PANEL, TYPE XI, RETROREFLECTIVE SHEETING	N

Item	Spec Yr	UOM	Description	Obsolete
818007	20	SF	SUPPLY OF FLAT ALUMINUM SIGN PANEL, BLANK	N
818008	20	SF	SUPPLY OF FLAT ALUMINUM SIGN PANEL, BLANK 144" x 48" x .08"	N
818009	20	SF	SUPPLY OF FLAT ALUMINUM SIGN PANEL, BLANK 144" x 60" x .08	N
818500	20	EACH	INSTALLATION OF SIGN OVERLAY 16 S.F. OR LESS	N
818501	20	EACH	INSTALLATION OF SIGN OVERLAY OVER 16 S.F.	N
818502	20	SF	SUPPLY OF FLAT SHEET ALUMINUM SIGN PANEL, TYPE XI RETROREFLECTIVE SHEETING (SINGLE SIDED)	N
818503	20	SF	SUPPLY OF FLAT SHEET ALUMINUM SIGN PANEL, TYPE XI RETROREFLECTIVE SHEETING (DOUBLE SIDED)	N
818504	20	EACH	DYNAMIC CURVE WARNING SYSTEM	N
818600	20	EACH	RETROREFLECTIVE SHEETING, TYPE I, 24" X 50 YDS	N
818601	20	EACH	RETROREFLECTIVE SHEETING, TYPE I, 30" X 50 YDS	N
818602	20	EACH	RETROREFLECTIVE SHEETING, TYPE I, 36" X 50 YDS	N
818603	20	EACH	RETROREFLECTIVE SHEETING, TYPE I, 48" X 50 YDS	N
818610	20	EACH	RETROREFLECTIVE SHEETING, TYPE IV, 24" X 50 YDS	N
818611	20	EACH	RETROREFLECTIVE SHEETING, TYPE IV, 30" X 50 YDS	N
818612	20	EACH	RETROREFLECTIVE SHEETING, TYPE IV, 36" X 50 YDS	N
818613	20	EACH	RETROREFLECTIVE SHEETING, TYPE IV, 48" X 50 YDS	N
818620	20	EACH	RETROREFLECTIVE SHEETING, TYPE XI, 24" X 50 YDS	N
818621	20	EACH	RETROREFLECTIVE SHEETING, TYPE XI, 30" X 50 YDS	N
818622	20	EACH	RETROREFLECTIVE SHEETING, TYPE XI, 36" X 50 YDS	N
818623	20	EACH	RETROREFLECTIVE SHEETING, TYPE XI, 48" X 50 YDS	N
818630	20	EACH	NON-REFLECTIVE SHEETING, BLACK, 24" X 50 YDS	N
818631	20	EACH	NON-REFLECTIVE SHEETING, BLACK, 30" X 50 YDS	N
818632	20	EACH	NON-REFLECTIVE SHEETING, BLACK, 36" X 50 YDS	Ν
818633	20	EACH	NON-REFLECTIVE SHEETING, BLACK, 48" X 50 YDS	N
818640	20	EACH	DECAL MATERIAL, 24" X 50 YDS	N

Item	Spec Yr	UOM	Description	Obsolete
818641	20	EACH	DECAL MATERIAL, 30" X 50 YDS	N
818642	20	EACH	DECAL MATERIAL, 36" X 50 YDS	N
818643	20	EACH	DECAL MATERIAL, 48" X 50 YDS	N
818650	20	EACH	TRANSPARENT OVERLAY FILM, 24" X 50 YDS	N
818651	20	EACH	TRANSPARENT OVERLAY FILM, 30" X 50 YDS	N
818652	20	EACH	TRANSPARENT OVERLAY FILM, 36" X 50 YDS	N
818653	20	EACH	TRANSPARENT OVERLAY FILM, 48" X 50 YDS	N
818660	20	EACH	LINER PAPER, 24" X 50 YDS	N
818661	20	EACH	LINER PAPER, 30" X 50 YDS	N
818662	20	EACH	LINER PAPER, 36" X 50 YDS	N
818663	20	EACH	LINER PAPER, 48" X 50 YDS	N
818670	20	EACH	TRANSFER TAPE MATERIAL, 9' X 100 YDS	N
818671	20	EACH	TRANSFER TAPE MATERIAL, 12' X 100 YDS	N
818672	20	EACH	TRANSFER TAPE MATERIAL, 24' X 100 YDS	N
818673	20	EACH	TRANSFER TAPE MATERIAL, 30' X 100 YDS	N
818674	20	EACH	TRANSFER TAPE MATERIAL, 36' X 100 YDS	N
818675	20	EACH	TRANSFER TAPE MATERIAL, 48' X 100 YDS	N
818680	20	EACH	OPAQUE SCREEN PRINTING INK, BLACK, 1 GALLON	N
818681	20	EACH	TRANSPARENT SCREEN PRINTING INK, BLUE, 1 GALLON	N
818682	20	EACH	TRANSPARENT SCREEN PRINTING INK, BROWN, 1 GALLON	N
818683	20	EACH	TRANSPARENT SCREEN PRINTING INK, GREEN, 1 GALLON	N
818684	20	EACH	TRANSPARENT SCREEN PRINTING INK, RED, 1 GALLON	N
818685	20	EACH	TRANSPARENT SCREEN PRINTING INK, YELLOW, 1 GALLON	N
818686	20	EACH	TONER, 1 GALLON	N
819001	20	EACH	GALVANIZED STEEL SIGN POST ONLY, 9' X 2"	N
819002	20	EACH	GALVANIZED STEEL SIGN POST ONLY, 10' X 2"	N

Item	Spec Yr	UOM	Description	Obsolete
819003	20	EACH	GALVANIZED STEEL SIGN POST ONLY, 11' X 2"	N
819004	20	EACH	GALVANIZED STEEL SIGN POST ONLY, 12' X 2"	N
819005	20	EACH	GALVANIZED BASEPOST SECTION ONLY, 36" X 2.25"	N
819006	20	EACH	GALVANIZED BASEPOST SECTION ONLY, 18" X 2.5"	N
819007	20	EACH	UNC CORNER BOLT, GRADE 5, .3125" COMPLETE WITH NUT	N
819008	20	EACH	GALVANIZED TELESCOPING STEEL SIGN POSTS, 9' X 2", COMPLETE W/ BASEPOSTS AND HARDWARE	N
819009	20	EACH	GALVANIZED TELESCOPING STEEL SIGN POSTS, 10' X 2", COMPLETE W/ BASEPOSTS AND HARDWARE	N
819010	20	EACH	GALVANIZED TELESCOPING STEEL SIGN POSTS, 11' X 2", COMPLETE W/ BASEPOSTS AND HARDWARE	N
819011	20	EACH	GALVANIZED TELESCOPING STEEL SIGN POSTS, 12' X 2", COMPLETE W/ BASEPOSTS AND HARDWARE	N
819016	20	EACH	INSTALLATION OF 4" DIAMETER HOLE, LESS THAN OR EQUAL TO 6" DEPTH	N
819017	20	EACH	INSTALLATION OF 4" DIAMETER HOLE, GREATER THAN 6" DEPTH	N
819018	20	EACH	INSTALLATION OR REMOVAL OF TRAFFIC SIGN(S) ON SINGLE SIGN POST	N
819019	20	SF	INSTALLATION OR REMOVAL OF TRAFFIC SIGN(S) ON MULTIPLE SIGN POSTS	N
819021	20	EACH	GALVANIZED TELESCOPING STEEL SIGNPOSTS, 13?X2?, COMPLETE W/BASEPOSTS & HARDWARE	N
819022	20	EACH	GALVANIZED TELESCOPING STEEL SIGNPOSTS, 14'X2", COMPLETE W/BASEPOSTS & HARDWARE	N
819023	20	EACH	GALVANIZED TELESCOPING STEEL SIGNPOSTS, 15'X2", COMPLETE W/BASEPOSTS & HARDWARE	N
819500	20	EACH	PROVIDE AND INSTALL ROAD SIGN ON SINGLE POST	N
819501	20	SF	PROVIDE AND INSTALL ROAD SIGN ON MULTIPLE POSTS	N
819502	20	SF	INSTALLATION OR REMOVAL OF SIGN ON GROUND MOUNT POSTS	N
819503	20	EACH	REMOVAL OF STANDARD GROUND MOUNTED METAL SIGN POST	N
819504	20	EACH	GALVANIZED TELESCOPING STEEL SIGN POSTS, 14' X 2", COMPLETE WITH BASEPOSTS AND HARDWARE	N
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Item	Spec Yr	UOM	Description	Obsolete
819505	20	CF	SIGN BASE EXTENSION	N
819506	20	EACH	STRAIGHTEN SIGN POST	N
819507	20	EACH	WOODEN SIGN SUPPORTS, 4"X4"	N
819508	20	EACH	WOODEN SIGN SUPPORTS, 4"X6"	N
819509	20	EACH	WOODEN SIGN SUPPORTS, 6"X6"	N
819510	20	EACH	WOODEN SIGN SUPPORTS, 6"X8"	N
819511	20	EACH	PARKING METER POST ASSEMBLY	N
819512	20	EACH	SIGN POST REFLECTIVE PANEL	N
820001	20	EACH	REINFORCED CONCRETE MASONRY SIGN FOUNDATION, W-6	N
820002	20	EACH	REINFORCED CONCRETE MASONRY SIGN FOUNDATION, W-8	N
820003	20	EACH	REINFORCED CONCRETE MASONRY SIGN FOUNDATION, W-10	N
820004	20	EACH	REINFORCED CONCRETE MASONRY SIGN FOUNDATION, W-12	N
820005	20	EACH	REINFORCED CONCRETE MASONRY SIGN FOUNDATION, W-14	N
820006	20	EACH	REINFORCED CONCRETE MASONRY SIGN FOUNDATION, W-18	N
820007	20	LF	SUPPLY OF BREAKAWAY I-BEAM SIGN POSTS, W-4	N
820008	20	LF	SUPPLY OF BREAKAWAY I-BEAM SIGN POSTS, W-6	N
820009	20	LF	SUPPLY OF BREAKAWAY I-BEAM SIGN POSTS, W-8	N
820010	20	LF	SUPPLY OF BREAKAWAY I-BEAM SIGN POSTS, W-10	N
820011	20	LF	SUPPLY OF BREAKAWAY I-BEAM SIGN POSTS, W-12	N
820012	20	LF	SUPPLY OF BREAKAWAY I-BEAM SIGN POSTS, W-14	N
820013	20	LF	SUPPLY OF BREAKAWAY I-BEAM SIGN POSTS, W-18	N
820014	20	EACH	SUPPLY AND INSTALLATION OF BOLT KIT FOR BREAKAWAY COUPLING	N
820015	20	EACH	SUPPLY AND INSTALL OF HINGE PLATE FOR BREAKAWAY COUPLING	N
820016	20	EACH	SUPPLY AND INSTALLATION OF BREAKAWAY COUPLING SYSTEM	N
820017	20	EACH	INSTALLATION OF BREAKAWAY I-BEAM SIGN POSTS	N
820018	20	EACH	REMOVAL OF BREAKAWAY I-BEAM SIGN POSTS	N

Item	Spec Yr	UOM	Description	Obsolete
820019	20	SF	INSTALL SIGN PANEL ON BREAKAWAY I-BEAM SIGN SUPPORT	N
820020	20	SF	REMOVE SIGN PANEL ON BREAKAWAY I-BEAM SIGN SUPPORT	N
820500	20	EACH	SUPPLY VARIABLE SPEED LIMIT SIGN (VSLS)	N
820501	20	EACH	INSTALLATION TRAINING PROGRAM	N
820502	20	EACH	OPERATIONS TRAINING PROGRAM	N
820503	20	EACH	MAINTENANCE AND REPLACEMENT TECHNIQUE TRAINING PROGRAM	N
820504	20	HOUR	TECHNICAL ASSISTANCE AND TELEPHONE SUPPORT	N
821001	20	EACH	SUPPLY OF BARRIER MOUNTED SIGN SUPPORT, 4" POST	N
821002	20	EACH	SUPPLY OF BARRIER MOUNTED SIGN SUPPORT, 2" POST	N
821003	20	EACH	INSTALLATION OF BARRIER MOUNTED SIGN SUPPORT	N
821004	20	EACH	REMOVAL OF BARRIER MOUNTED SIGN SUPPORT	N
821005	20	SF	INSTALLATION OF SIGN ON BARRIER MOUNTED SIGN SUPPORT	N
821006	20	SF	REMOVAL OF SIGN ON BARRIER MOUNTED SIGN SUPPORT	N
822001	20	SF	INSTALL SIGN PANEL OVERLAY	N
822002	20	SF	INSTALLATION OF SIGN ON/OVER HIGHWAY STRUCTURE	N
822003	20	SF	REPOSITION EXISTING SIGN ON OVERHEAD STRUCTURE	N
822004	20	LF	SUPPLY OF OVERHEAD I-BEAM, W-6	N
822005	20	EACH	INSTALLATION OF OVERHEAD I-BEAM	N
822006	20	EACH	RELOCATION OF OVERHEAD I-BEAM	N
822007	20	EACH	CUTTING OF OVERHEAD I-BEAM	N
822008	20	EACH	REMOVAL OF OVERHEAD I-BEAM	N
822009	20	SF	REMOVAL OF SIGN ON/OVER HIGHWAY STRUCTURE	N
822500	20	SF	INSTALL OVERHEAD SIGN	N
822501	20	SF	MEASURMENT OF OVERHEAD SIGNS	N
823001	20	SF	INSTALLATION OF SIGN ON SPAN WIRE OR MAST ARM	N
823002	20	EACH	REPOSITION SIGN ON SPAN WIRE OR MAST ARM	N

Item	Spec Yr	UOM	Description	Obsolete
823003	20	EACH	REMOVAL OF SIGN ON SPAN WIRE OR MAST ARM	N
824001	20	EACH	BARRIER MOUNTED DELINEATOR	N
824002	20	EACH	POST MOUNTED DELINEATORS	N
824003	20	EACH	FLEXIBLE DELINEATOR, PERMANENT	N
824004	20	EACH	DELINEATOR REPLACEMENT	N
824503	20	LF	JOINT REPAIR WITH ELASTOMERIC CONCRETE, 3"	N
826001	20	EACH	PERMANENT WOOD BARRICADE	N
830001	20	EACH	CONDUIT JUNCTION WELL, TYPE 1, 20" X 20" PRECAST CONCRETE	N
830002	20	EACH	CONDUIT JUNCTION WELL, TYPE 4, 20" X 42-1/2" PRECAST CONCRETE	N
830003	20	EACH	CONDUIT JUNCTION WELL, TYPE 5, 24" X 16" PRECAST CONCRETE	N
830004	20	EACH	CONDUIT JUNCTION WELL, TYPE 7, 36" X 60" PRECAST POLYMER CONCRETE	N
830008	20	EACH	ADJUST OR REPAIR EXISTING CONDUIT JUNCTION WELL	N
830009	20	EACH	RELOCATION OF EXISTING JUNCTION WELL	N
830010	20	EACH	REMOVAL OF EXISTING JUNCTION WELL	N
830011	20	EACH	PROVIDE AND INSTALL FRAME AND LID FOR JUNCTION WELL, TYPE 1	N
830012	20	EACH	PROVIDE AND INSTALL FRAME AND LID FOR JUNCTION WELL, TYPE 4	N
830013	20	EACH	PROVIDE AND INSTALL FRAME AND LID FOR JUNCTION WELL, TYPE 5	N
830015	20	EACH	PROVIDE AND INSTALL PRECAST POLYMER COVER FOR JUNCTION WELL, TYPE 7	N
830500	20	EACH	PORTLAND CEMENT CONCRETE BARRIER JUNCTION WELL	N
830501	20	EACH	JUNCTION BOX ON STRUCTURE	N
830502	20	EACH	CONDUIT JUNCTION WELL, COMMUNICATION	N
830503	20	EACH	CONDUIT JUNCTION WELL, ELECTRIC	N
830504	20	LS	ENVIRONMENTAL VAULT	N
831001	20	LF	PROVIDE AND INSTALL UP TO 3" FLEXIBLE METALLIC-LIQUID TIGHT CONDUIT	N
831002	20	LF	PROVIDE AND INSTALL UP TO 4" SCEDULE 80 HDPE CONDUIT (BORE)	N
831003	20	LF	PROVIDE AND INSTALL UP TO 4" SCHEDULE 80 PVC CONDUIT (OPEN CUT)	N

Item	Spec Yr	UOM	Description	Obsolete
831004	20	LF	PROVIDE AND INSTALL UP TO 4" SCHEDULE 80 PVC CONDUIT (TRENCH)	N
831005	20	LF	PROVIDE AND INSTALL UP TO 4" SCHEDULE 80 PVC CONDUIT (ON STRUCTURE)	N
831006	20	LF	PROVIDE AND INSTALL UP TO 4" GALVANIZED STEEL CONDUIT (TRENCH)	N
831007	20	LF	PROVIDE AND INSTALL UP TO 4" GALVANIZED STEEL CONDUIT (BORE)	N
831008	20	LF	PROVIDE AND INSTALL UP TO 4" GALVANIZED STEEL CONDUIT (OPEN CUT)	N
831009	20	LF	PROVIDE AND INSTALL UP TO 4" GALVANIZED STEEL CONDUIT (ON STRUCTURE)	N
831010	20	LF	PROVIDE AND INSTALL UP TO 4" NONMETALLIC POLE RISER SHIELD	N
831011	20	LF	REMOVAL OF CONDUIT FROM WOOD POLE	N
831500	20	LF	PROVIDE AND INSTALL UP TO 6" SCHEDULE 80 PVC CONDUIT (OPEN CUT)	N
831501	20	LF	PROVIDE AND INSTALL 4" SCHEDULE 80 PVC CONDUIT (OPEN CUT)	N
831502	20	LF	PROVIDE AND INSTALL 3" SCHEDULE 80 PVC CONDUIT (OPEN CUT)	N
831503	20	LF	PROVIDE AND INSTALL 2-1/2" SCHEDULE 80 PVC CONDUIT (OPEN CUT)	N
831504	20	LF	PROVIDE AND INSTALL 2" SCHEDULE 80 PVC CONDUIT (OPEN CUT)	N
831505	20	LF	PROVIDE AND INSTALL 1" SCHEDULE 80 PVC CONDUIT (OPEN CUT)	N
831506	20	LF	PROVIDE AND INSTALL 1" FLEXIBLE METALLIS - LIQUID TIGHT CONDUIT	N
831507	20	LF	PROVIDE AND INTSALL 2" FLEXIBLE METALLIC - LIQUID TIGHT CONDUIT	N
831508	20	LF	PROVIDE AND INSTALL 3" FLEXIBLE METALLIC LIQUID TIGHT CONDUIT	N
831509	20	LF	PROVIDE AND INSTALL 4" FLEXIBLE METALLIC - LIQUID TIGHT CONDUIT	N
831510	20	EACH	PROVIDE AND INSTALL 2" HDPE CONDUIT TO PVE CONDUIT COUPLING	N
831511	20	EACH	PROVIDE AND INSTALL 4" HDPE CONDUIT TO PVC CONDUIT COUPLING	N
831512	20	LF	PROVIDE AND INSTALL 1" SCHEDULE 80 PVC CONDUIT (TRENCH)	N
831513	20	LF	PROVIDE AND INSTALL 2" SCHDULE 80 PVC CONDUIT (TRENCH)	N
831514	20	LF	PROVIDE AND INSTALL 2-1/2" SCHEDULE 80 PVC CONDUIT (TRENCH)	N
831515	20	LF	PROVIDE AND INSTALL 3" SCHEDULE 80 PVC CONDUIT (TRENCH)	N
831516	20	LF	PROVIDE AND INSTALL 4" SCHEDULE 80 PVC CONDUIT (TRENCH)	N
831517	20	LF	PROVIDE AND INSTALL 1" SCHEDULE 80 PVC CONDUIT (ON STRUCTURE)	N

Item	Spec Yr	UOM	Description	Obsolete
831518	20	LF	PROVIDE AND INSTALL 2" SCHEDULE 80 PVC CONDUIT (ON STRUCTURE)	N
831519	20	LF	PROVIDE AND INSTALL 2-1/2" SCHEDULE 80 PVC CONDUIT (ON STRUCTURE)	N
831520	20	LF	PROVIDE AND INSTALL 3" SCHEDULE 80 PVC CONDUIT (ON STRUCTURE)	N
831521	20	LF	PROVIDE AND INSTALL 4" SCHEDULE 80 PVC CONDUIT (ON STRUCTURE)	N
831522	20	LF	PROVIDE AND INSTALL 1" GALVANIZED STEEL CONDUIT (TRENCH)	N
831523	20	LF	PROVIDE AND INSTALL 2" GALVANIZED CONDUIT (TRENCH)	N
831524	20	LF	PROVIDE AND INSTALL 2-1/2" GALVANIZED STEEL CONDUIT (TRENCH)	N
831525	20	LF	PROVIDE AND INSTALL 3" GALVANIZED STEEL CONDUIT (TRENCH)	N
831526	20	LF	PROVIDE AND INSTALL 4" GALVANIZED STEEL CONDUIT (TRENCH)	N
831527	20	LF	PROVIDE AND INSTALL 1" GALVANIZED STEEL CONDUIT (BORE)	N
831528	20	LF	PROVIDE AND INSTALL 2" GALVANIZED STEEL CONDUIT (BORE)	N
831529	20	LF	PROVIDE AND INSTALL 2-1/2" GALVANIZED STEEL CONDUIT (BORE)	N
831530	20	LF	PROVIDE AND INSTALL 3" GALVANIZED STEEL CONDUIT (BORE)	N
831531	20	LF	PROVIDE AND INSTALL 4" GALVANIZED STEEL CONDUIT (BORE)	N
831532	20	LF	PROVIDE AND INSTALL 1" GALVANIZED STEEL CONDUIT (OPEN CUT)	N
831533	20	LF	PROVIDE AND INSTALL 2" GALVANIZED STEEL CONDUIT (OPEN CUT)	N
831534	20	LF	PROVIDE AND INSTALL 2-1/2" GALVANIZED STEEL CONDUIT (OPEN CUT)	N
831535	20	LF	PROVIDE AND INSTALL 3" GALVANIZED STEEL CONDUIT (OPEN CUT)	N
831536	20	LF	PROVIDE AND INSTALL 4" GALVANIZED STEEL CONDUIT (OPEN CUT)	N
831537	20	LF	PROVIDE AND INSTALL 1" GALVANIZED STEEL CONDUIT (ON STRUCTURE)	N
831538	20	LF	PROVIDE AND INSTALL 2" GALVANIZED STEEL CONDUIT (ON STRUCTURE)	N
831539	20	LF	PROVIDE AND INSTALL 2-1/2" GALVANIZED STEEL CONDUIT (ON STRUCTURE)	N
831540	20	LF	PROVIDE AND INSTALL 3" GALVANIZED STEEL CONDUIT (ON STRUCTURE)	N
831541	20	LF	PROVIDE AND INSTALL 4" GALVANIZED STEEL CONDUIT (ON STRUCTURE)	N
831542	20	LF	PROVIDE AND INSTALL 2" HDPE SDR-13.5 CONDUIT (BORE)	N
831543	20	LF	PROVIDE AND INSTALL 2-1/2" HDPE SDR-13.5 CONDUIT (BORE)	N

ltem	Spec Yr	UOM	Description	Obsolete
831544	20	LF	PROVIDE AND IN STALL 3" HDPE SDR-13.5 CONDUIT (BORE)	N
831545	20	LF	PROVIDE AND INSTALL 4" HDPE SDR-13.5 CONDUIT (BORE)	N
831546	20	LF	INSTALLATION OF CONDUIT UNDER EXISTING PAVEMENT - DIRECTIONAL BORE	N
831547	20	LF	INSTALLATION OF CONDUIT UNDER EXISTING PAVEMENT - OPEN BORE	N
831555	20	LF	INSTALLATION OF CONDUIT IN UNPAVED TRENCH	N
831556	20	LF	INSTALLATION OF CONDUIT ON WOOD POLE	N
831557	20	LF	INSTALLATION OF ADDITIONAL CONDUITS IN TRENCH OR OPEN CUT PAVEMENT	N
831558	20	LF	INSTALLATION OF ADDITIONAL CONDUIT IN DIRECTIONAL BORE	N
831560	20	LF	PROVIDE AND INSTALL 1-1/2" SCHEDULE 80 PVC CONDUIT (OPEN CUT)	N
831561	20	LF	PROVIDE AND INSTALL 1-1/2" SCHEDULE 80 PVC CONDUIT (TRENCH)	N
831562	20	LF	PROVIDE AND INSTALL 1-1/2" SCHEDULE 80 PVC CONDUIT (ON STRUCTURE)	N
831563	20	LF	PROVIDE AND INSTALL 1-1/2" GALVANIZED STEEL CONDUIT (OPEN CUT)	N
831564	20	LF	PROVIDE AND INSTALL 1-1/2" GALVANIZED STEEL CONDUIT (TRENCH)	N
831565	20	LF	PROVIDE AND INSTALL 1-1/2" GALVANIZED STEEL CONDUIT (BORE)	N
831566	20	LF	PROVIDE AND INSTALL 1-1/2" GALVANIZED STEEL CONDUIT (ON STRUCTURE)	N
831567	20	EACH	PROVIDE AND INSTALL 2-1/2" HDPE CONDUIT TO PVC CONDUIT COUPLING	N
831568	20	EACH	PROVIDE AND INSTALL 3" HDPE CONDUIT TO PVC CONDUIT COUPLING	N
831569	20	LF	PROVIDE AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 1" SCHEDULE 80 PVC CONDUITS IN TRENCH OR OPEN CUT	N
831570	20	LF	PROVIDE AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 1-1/2" SCHEDULE 80 PVC CONDUITS IN TRENCH OR OPEN CUT	N
831571	20	LF	PROVIDE AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 2" SCHEDULE 80 PVC CONDUITS IN TRENCH OR OPEN CUT	N
831572	20	LF	PROVIDE AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 2-1/2" SCHEDULE 80 PVC CONDUITS IN TRENCH OR OPEN CUT	N
831573	20	LF	PROVIDE AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 3" SCHEDULE 80 PVC CONDUITS IN TRENCH OR OPEN CUT	N
831574	20	LF	PROVIDE AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 4" SCHEDULE 80 PVC	N

Item	Spec Yr	UOM	Description	Obsolete
			CONDUIT IN TRENCH OR OPEN CUT	
831575	20	LF	PROVIDE AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 2" HDPE SDR-13.5 CONDUIT IN DIRECTIONAL BORE	N
831576	20	LF	PROVIDE AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 2-1/2" HDPE SDR-13.5 CONDUIT IN DIRECTIONAL BORE	N
831577	20	LF	PROVIDE AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 3" HDPE SDR-13.5 CONDUIT IN DIRECTIONAL BORE	N
831578	20	LF	PROVIDE AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 4" HDPE SDR-13.5 CONDUIT IN DIRECTIONAL BORE	N
831579	20	LF	PROVIDE AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 1" GALVANIZED STEEL CONDUIT IN TRENCH OR OPEN CUT	N
831580	20	LF	PROVIDE AND INSTALL SECOND AND SUBSEQUENT ADDITONAL 1-1/2" GALVANIZED STEEL CONDUIT IN TRENCH OR OPEN CUT	N
831581	20	LF	PROVIDE AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 2" GALVANIZED STEEL CONDUIT IN TRENCH OR OPEN CUT	N
831582	20	LF	PROVIDE AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 2-1/2" GALVANIZED STEEL CONDUIT IN TRENCH OR OPEN CUT	N
831583	20	LF	PROVIDE AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 3" GALVANIZED STEEL CONDUIT IN TRENCH OR OPEN CUT	N
831584	20	LF	PROVIDE & AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 4" GALVANIZED STEEL CONDUIT IN TRENCH OR OPEN CUT	N
831585	20	LF	PROVIDE AND INSTALL SECOND SUBSEQUENT ADDITIONAL 1" STEEL CONDUIT IN DIRECTIONAL BORE	N
831586	20	LF	PROVIDE AND INSTALL SECOND SUBSEQUENT ADDITIONAL 1-1/2" STEEL CONDUIT IN DIRECTIONAL BORE	N
831587	20	LF	PROVIDE AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 2" STEEL CONDUIT IN DIRECTIONAL BORE	N
831588	20	LF	PROVIDE AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 2-1/2" STEEL CONDUIT IN DIRECTIONAL BORE	N
831589	20	LF	PROVIDE AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 3" STEEL CONDUIT IN DIRECTIONAL BORE	N

Item	Spec Yr	UOM	Description	Obsolete
831590	20	LF	PROVIDE AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 4" STEEL CONDUIT IN DIRECTIONAL BORE	Ν
831591	20	LF	PROVIDE AND INSTALL 8 INCH HDPE CONDUIT (TRENCH)	N
831592	20	LF	DIRECTIONAL DRILL UP TO 8 INCH HDPE UTILITY CONDUIT	N
831593	20	LF	PROVIDE AND INSTALL 5" SCHEDULE 80 PVC CONDUIT (TRENCH)	N
831594	20	LF	PROVIDE AND INSTALL UP TO 6" SCHEDULE 80 PVC CONDUIT (TRENCH)	N
832001	20	LF	PROVIDEAND INSTALL 1-CONDUCTOR #4/0 AWG STRANDED COPPER, TYPE USE-2	N
832002	20	LF	PROVIDE AND INSTALL 1-CONDUCTOR # 3/0 AWG STRANDED COPPER, TYPE USE-2	N
832003	20	LF	PROVIDE AND INSTALL 1-CONDUCTOR #2/0 AWG STRANDED COPPER, TYPE USE-2	N
832004	20	LF	PROVIDE AND INSTALL 1-CONDUCTOR #1/0 AWG STRANDED COPPER, TYPE USE-2	N
832005	20	LF	PROVIDE AND INSTALL 1-CONDUCTOR #1 AWG STRNDED COPPER, TYPE USE-2	N
832006	20	LF	PROVIDE AND INSTALL 1-CONDUCTOR #2 AWG STRANDED COPPER, TYPE USE-2	N
832007	20	LF	PROVIDE AND INSTALL 1-CONDUCTOR #4 AWG STRANDED COPPER, TYPE USE-2	N
832008	20	LF	PROVIDE AND INSTALL 1-CONDUCTOR #6 STRANDED COPPER, TYPE USE-2	N
832009	20	LF	PROVIDE AND INSTALL 1-CONDUCTOR #8 STRANDED COPPER, TYPE USE-2	N
832010	20	LF	PROVIDE AND INSTALL 1-CONDUCTOR #10 STRNDED COPPER, TYPE USE-2	N
832011	20	LF	PROVIDE AND INSTALL 1-CONDUCTOR #10 AWG STRANDED COPPER, TYPE THWN OR THHN	N
832012	20	LF	PROVIDE AND INSTALL 1-CONDUCTOR #12 AWG STRANDED COPPER, TYPE THWN OR THHN	N
832013	20	LF	PROVIDE AND INSTALL 1-CONDUCTOR #14 AWG STRANDED COPPER, TYPE THWN OR THHN	N
832014	20	LF	PROVIDE AND INSTALL STRANDED COPPER GROUND WIRE, 1/#4/0 AWG	N
832015	20	LF	PROVIDE AND INSTALL STRANDED COPPER GROUND WIRE, 1/#2/0 AWG	N
832016	20	LF	PROVIDE AND INSTALL STRANDED INSULATED COPPER GROUND WIRE, 1/#1/0 AWG	N
832017	20	LF	PROVIDE AND INSTALL STRANDED INSULATED COPPER GROUND WIRE, 1/#2 AWG	N
832018	20	LF	PROVIDE AND INSTALL STRANDED INSULATED COPPER GROUND WIRE, 1/#4 AWG	N
832019	20	LF	PROVIDE AND INSTALL STRANDED INSULATED COPPER GROUND WIRE, 1/#6 AWG	N
832020	20	LF	PROVIDE AND INSTALL STRANDED INSULATED COPPER GROUND WIRE, 1/#8 AWG	N

Item	Spec Yr	UOM	Description	Obsolete
832021	20	LF	PROVIDE AND FURNISH AND INSTALL STRANDED INSULATED COPPER GROUND WIRE, 1/#10 AWG	N
832022	20	LF	PROVIDE AND INSTALL STRANDED COPPER GROUND WIRE, 1/#12 AWG	N
832023	20	LF	PROVIDE AND INSTALL #12 AWG THWN SOLID COPPER	N
832024	20	LF	PROVIDE AND INSTALL #2 AWG BARE SOLID COPPER	N
832025	20	LF	PROVIDE AND INSTALL 4-CONDUCTOR #18 AWG SHIELDED OPTICOM CABLE	N
832026	20	LF	PROVIDE AND INSTALL 1-CONDUCTOR #14 AWG STRANDED COPPER	N
832027	20	LF	PROVIDE AND INSTALL 1-CONDUCTOR #14 AWG SHIELDED CABLE	N
832028	20	LF	PROVIDE AND INSTALL #6 BARE STRANDED COPPER GROUND WIRE	N
832029	20	LF	PROVIDE AND INSTALL #8/2 WIRE UF W/GROUND	N
832030	20	LF	PROVIDE AND INSTALL #8/3 WIRE UF W/GROUND	N
832031	20	LF	PROVIDE AND INSTALL #6 TRIPLEX ALUMINUM SERVICE CABLE	N
832032	20	LF	PROVIDE AND INSTALL 14/4 TRAFFIC CONTROL CABLE	N
832033	20	LF	PROVIDE AND INSTALL 14/9 TRAFFIC CONTROL CABLE	N
832034	20	LF	PROVIDE AND INSTALL 14/16 TRAFFIC CONTROL CABLE	N
832035	20	LF	REMOVAL OF CABLE FROM CONDUIT OR TRAFFIC/LIGHTING POLE	N
832036	20	LF	PROVIDE AND INSTALL 1-CONDUCTOR 250 KCMIL STRANDED COPPER, TYPE USE-2	N
832500	20	EACH	SPLICING OF ELECTRICAL CABLE, UNDERGROUND	N
832501	20	EACH	SPLICING OF ELECTRICAL CABLE, ABOVEGROUND	N
832502	20	EACH	TRIPLEX SPLICE	N
832503	20	EACH	#6 TRIPLEX SPLICE	N
832504	20	LF	PROVIDE AND INSTALL #8 THHN STRANDED COPPER	N
832505	20	LF	PROVIDE AND INSTALL #6 AWG SOLID COPPER WIRE	N
832506	20	LF	PROVIDE AND INSTALL #1/0 AWG STRANDED COPPER	N
832507	20	LF	PROVIDE AND INSTALL 14/5 TRAFFIC CONTROL CABLE	N
832508	20	LF	PROVIDE AND INSTALL 2-CONDUCTOR #14 AWG ALUMINUM SHIELD CABLE	N

Item	Spec Yr	UOM	Description	Obsolete
832509	20	LF	INSTALL CAT5E VIDEO DETECTOR CABLE	N
832510	20	LF	PROVIDE & INSTALL CAT5E VIDEO DETECTOR CABLE	N
833001	20	EACH	BONDING AND GROUTING EXISTING JUNCTION WELL	N
833002	20	EACH	PROVIDE AND INSTALL GROUND ROD	N
834001	20	EACH	POLE BASE, TYPE 3	N
834002	20	EACH	POLE BASE, TYPE 3A	N
834003	20	EACH	POLE BASE, TYPE 3B	N
834004	20	EACH	POLE BASE, TYPE 3C	N
834005	20	EACH	POLE BASE, TYPE 4A	N
834006	20	EACH	POLE BASE, TYPE 6	N
834007	20	CF	POLE BASE EXTENSION	N
834008	20	EACH	SHEETING FOR POLE BASE	N
834009	20	EACH	POLE BASE, TYPE 4B	N
834500	20	EACH	ACCESS COVER FOR TRANSFORMER BASE	N
834501	20	CY	PARTIAL REMOVAL OF CONCRETE POLE BASES AND CABINET FOUNDATIONS	N
834502	20	EACH	REMOVAL OF METAL TRANSFORMER BASE	N
834503	20	EACH	INSTALLATION OF METAL TRANSFORMER BASE	N
834504	20	EACH	LIGHT STANDARD ATTACHMENTS	N
834505	20	EACH	LIGHTING STANDARD, 30'	N
834506	20	EACH	REMOVAL OF STREET LIGHTING SYSTEM	N
834507	20	LS	REMOVAL OF STREET LIGHTING SYSTEM	N
834508	20	SF	REMOVAL OF SIGN ON ROADSIDE I-BEAM STRUCTURE	N
834509	20	EACH	REMOVAL OF EXISTING POLE	N
834510	20	LS	LIGHTING STANDARD, 35'	N
834511	20	EACH	POLE BASE, TYPE 4B	N
834512	20	EACH	POLE BASE, TYPE 1	N

Item	Spec Yr	UOM	Description	Obsolete
834513	20	EACH	POLE BASE, TYPE 2	N
834514	20	EACH	POLE BASE, TYPE 2A	N
834515	20	EACH	POLE BASE, TYPE 2B	N
834516	20	CF	STRUCTURAL CONCRETE	N
834517	20	EACH	INSTALLATION OF SIGN BASE SHEETING	N
834518	20	CF	REMOVAL OR GRADING OF MASONRY	N
834519	20	EACH	INSTALLATION OF SOLAR PANEL	N
834520	20	EACH	INSTALLATION OF RECTANGULAR RAPID FLASHING BEACON (SINGLE)	N
834521	20	EACH	INSTALLATION OF RECTANGULAR RAPID FLASHING BEACON (DOUBLE)	N
834522	20	EACH	POLE BASE 4X24, SPECIAL	N
834523	20	EACH	POLE BASE 4X28, SPECIAL	N
835001	20	EACH	CABINET BASE TYPE F	N
835002	20	EACH	CABINET BASE TYPE M	N
835003	20	EACH	CABINET BASE TYPE P	N
835004	20	EACH	CABINET BASE TYPE R	N
835500	20	EACH	PROVIDE AND INSTALL ADDITIONAL DISCONNECT SWITCH	N
835501	20	EACH	POLE MOUNTED CONTROLLER CABINET	N
835502	20	EACH	CABINET BASE, TYPE K (HIB)	N
835503	20	EACH	TRANSFORMER PAD	N
836001	20	EACH	INSTALLATION OF STEEL POLE (EQUAL TO OR GREATER THAN 17 FEET AND LESS THAN 40 FEET)	N
836002	20	EACH	INSTALLATION OF STEEL POLE (EQUAL TO OR GREATER THAN 40 FEET)	N
836003	20	EACH	INSTALLATION OF PEDESTAL POLE	N
836004	20	EACH	REMOVE STEEL POLE (EQUAL TO OR GREATER THAN 17 FEET AND LESS THAN 40 FEET)	N
836005	20	EACH	REMOVE STEEL POLE (EQUAL TO OR GREATER THAN 40 FEET)	N
836006	20	EACH	REMOVE PEDESTAL POLE	N

Item	Spec Yr	UOM	Description	Obsolete
836007	20	EACH	INSTALLATION OF STEEL MAST ARM POLE WITH SINGLE OR TWIN MAST ARMS UP TO 70'	N
836500	20	EACH	INSTALLATION OF STEEL MAST ARM POLE WITH SINGLE MAST ARM GREATER THAN 70'	N
836501	20	EACH	INSTALLATION OR REMOVAL OF TRAFFIC SIGNAL MAST ARM	N
836502	20	EACH	PROVIDE AND INSTALL PEDESTAL POLE	N
836503	20	EACH	REMOVE STEEL POLE (EQUAL TO OR GREATER THAN 15' AND LESS THAN 40'	N
836504	20	EACH	INSTALLATION OF STEEL MAST ARM POLE WITH SINGLE OR TWIN MAST ARMS UP TO 60'	N
836505	20	EACH	PROVIDE 10' PEDESTAL POLE	N
836506	20	EACH	PROVIDE 14' PEDESTAL POLE	N
836507	20	EACH	PROVIDE PEDESTAL POLE TRANSFORMER BASE	N
836508	20	EACH	10' 4"-ROUND ALUMINUM PEDESTAL POLE	N
836509	20	EACH	POLE AND POLE INSTALLATION, 25'	N
837001	20	EACH	PROVIDE AND INSTALL 8" LED SIGNAL HEAD SECTION, RIGID MOUNT	N
837002	20	EACH	PROVIDE AND INSTALL 12" LED SIGNAL HEAD SECTION, RIGID MOUNT	N
837003	20	EACH	PROVIDE AND INSTALL 8" LED SIGNAL HEAD SECTION, SPAN MOUNT	N
837004	20	EACH	PROVIDE AND INSTALL 12" LED SIGN HEAD SECTION, SPAN MOUNT	N
837005	20	EACH	PROVIDE AND INSTALL 8" LED TRAFFIC SIGNAL HEAD INDICATION MODULE	N
837006	20	EACH	PROVIDE AND INSTALL 12" LED TRAFFIC SIGNAL HEAD INDICATION MODULE	N
837007	20	EACH	PROVIDE AND INSTALL SIGNAL HEAD BACKPLATE	N
837008	20	EACH	PROVIDE AND INSTALL 16" LED COUNTDOWN PEDESTRIAN SIGNAL	N
837009	20	EACH	PROVIDE AND INSTALL 16" LED PEDESTRIAN SIGNAL HEAD INDICATION MODULE	N
837010	20	EACH	PROVIDE AND INSTALL PEDESTRIAN PUSHBUTTON WITH SIGN	N
837011	20	EACH	REALIGN OR SLIDE EXISTING SIGNAL HEAD	N
837500	20	EACH	REMOVAL OF SIGNAL OR PEDESTRIAN HEAD FROM POLE OR PEDESTAL	N
837501	20	EACH	INSTALLATION AND REMOVAL OF TRAFFIC SIGNAL HEAD INDICATION/ LED MODULE	N
837502	20	EACH	INSTALLATION AND REMOVAL OF TRAFFIC PEDESTRIAN SIGNAL HEAD INDICATION/LED MODULE	N

Item	Spec Yr	UOM	Description	Obsolete
837503	20	EACH	PROVIDE 8" LED SIGNAL HEAD SECTION	N
837504	20	EACH	PROVIDE 12" LED SIGNAL HEAD SECTION	N
837505	20	EACH	PROVIDE 8" LED TRAFFIC SIGNAL HEAD INDICATION MODULE	N
837506	20	EACH	PROVIDE 12" LED TRAFFIC SIGNAL HEAD INDICATION MODULE	N
837507	20	EACH	PROVIDE 16" LED COUNTDOWN PEDESTRIAN SIGNAL HEAD	N
837508	20	EACH	PROVIDE 16" LED COUNTDOWN PEDESTRIAN SIGNAL HEAD INDICATION MODULE	N
837509	20	EACH	PROVIDE PEDESTRIAN PUSHBUTTON WITH SIGN	N
837510	20	EACH	PROVIDE SIGNAL HEAD BACKPLATE	N
837511	20	EACH	SOLAR POWERED LED BEACON	N
838001	20	LF	PROVIDE AND INSTALL SPAN WIRES, 7/16"	N
838002	20	LF	PROVIDE AND INSTALL SPAN WIRES, 1/4"	N
838003	20	EACH	PROVIDE AND INSTALL DEAD END MESSENGER WIRE ATTACHMENT	N
838004	20	EACH	PROVIDE AND INSTALL INTERMEDIATE MESSENGER WIRE ATTACHMENT	N
838005	20	EACH	PROVIDE AND INSTALL ANGULAR INTERMEDIATE MESSENGER WIRE ATTACHMENT	N
838006	20	EACH	ADJUSTMENT OF SPAN OR MESSENGER WIRE	N
838007	20	EACH	RELOCATION OF MESSENGER ATTACHMENT	N
838008	20	EACH	TRANSFER OF EXISTING SPAN OR MESSENGER ATTACHMENT	N
838009	20	LF	REMOVAL OF MESSENGER WIRE, CABLE AND HARDWARE	N
838500	20	EACH	REMOVAL OF SPAN WIRE ATTACHMENT	N
838501	20	EACH	REMOVAL OF SIGNAL HEAD FROM SPAN WIRE OR MAST ARM	N
838502	20	LF	INSTALLATION OR REMOVAL OF ELECTRICAL CABLE ON SPAN WIRE	N
838503	20	LF	REMOVAL OF CABLE FROM MESSENGER WIRE	N
838504	20	EACH	REMOVAL OF SIGNAL HEAD OR OPTICOM DETECTOR FROM SPAN WIRE OR MAST ARM	N
838505	20	LF	PROVIDE AND INSTALL 1-CONDUCTOR #1/0 AWG (15KV, ERP, MV-105) STRANDED COPPER	N
839001	20	EACH	PROVIDE AND INSTALL WOOD POLE	N
839002	20	EACH	CUTTING OF WOOD POLE	N

Item	Spec Yr	UOM	Description	Obsolete
839003	20	EACH	REMOVAL OF WOOD POLE	N
839500	20	EACH	PROVIDE AND INSTALL WOOD POLE, CLASS II (HEAVY) - 30'	N
839501	20	EACH	PROVIDE AND INSTALL WOOD POLE, CLASS II (HEAVY) - 40'	N
839502	20	EACH	PROVIDE AND INSTALL WOOD POLE, CLASS II (HEAVY) - 50'	N
839503	20	EACH	PROVIDE AND INSTALL WOOD POLE, CLASS III - 30'	N
839504	20	EACH	PROVIDE AND INSTALL WOOD POLE, CLASS III - 40'	N
839505	20	EACH	PROVIDE AND INSTALL WOOD POLE, CLASS III - 50'	N
839506	20	EACH	SUPPLY AND INSTALLATION OF DRY CONCRETE	N
840001	20	EACH	PROVIDE AND INSTALL DOWN GUY AND ANCHOR	N
840002	20	EACH	PROVIDE AND INSTALL OVERHEAD GUY	N
840003	20	EACH	RELOCATION OF DOWN GUY AND ANCHOR	N
840004	20	EACH	RELOCATION OF OVERHEAD GUY	N
840005	20	EACH	REMOVAL OF DOWN GUY AND ANCHOR	N
840006	20	EACH	REMOVAL OF OVERHEAD GUY	N
840500	20	EACH	REMOVAL OF SIDEWALK GUY ANCHOR	N
841001	20	EACH	PROVIDE AND INSTALL WEATHERHEAD, UP TO 3", ON STEEL POLE	N
842001	20	EACH	ELECTRIC SERVICE ON WOOD POLE	N
842002	20	EACH	ELECTRIC SERVICE ON METAL POLE	N
842003	20	EACH	ELECTRIC SERVICE ON PEDESTAL	N
842004	20	EACH	ELECTRIC SERVICE ON PEDESTAL WITH SERVICE RISER	N
842005	20	EACH	REMOVAL OF ELECTRIC SERVICE ON WOOD OR METAL POLE	N
842006	20	EACH	PROVIDE AND INSTALL EMBEDDED METERED SERVICE PEDESTAL (100 AMP)	N
842007	20	EACH	PROVIDE AND INSTALL ELECTRICAL UTILITY SERVICE EQUIPMENT 120/240	N
842500	20	EACH	INSTALLATION OR REMOVAL OF PEDESTRIAN BUTTON ON WOOD OR METAL POLE	N
842501	20	EACH	PROVIDE AND INSTALL ELECTRIC UTILITY SERVICE EQUIPMENT 120/240 (100 AMP)	N
842502	20	EACH	PROVIDE AND INSTALL ELECTRIC UTILITY SERVICE EQUIPMENT 120/240 (200 AMP)	N

Item	Spec Yr	UOM	Description	Obsolete
842503	20	EACH	PROVIDE AND INSTALL ELECTRICAL UTILITY SERVICE EQUIPMENT 277/480	N
843001	20	LS	ELECTRICAL TESTING	N
844001	20	EACH	PROVIDE AND INSTALL OPTICOM EMERGENCY PREEMPTION DETECTOR	N
844500	20	LS	TEMPORARY QUEUE DETECTION SYSTEM	N
844501	20	LS	OVERHEAD DETECTION SYSTEM	N
844502	20	EACH	REALIGN EXISTING OPTICOM EMERGENCY PREMPTION DETECTOR	N
844503	20	EACH	INSTALL MICROWAVE DETECTION DEVICE	N
844504	20	EACH	PROVIDE AND INSTALL MICROWAVE DETECTOR	N
844505	20	EACH	POVIDE AND INSTALL VIDEO DETECTOR	N
844506	20	EACH	PROVIDE AND INSTALL THERMAL DETECTOR	N
844507	20	EACH	PROVIDE VIDEO DETECTOR	N
844508	20	EACH	PROVIDE THERMAL DETECTOR	N
844509	20	EACH	PROVIDE MICROWAVE DETECTOR	N
844510	20	EACH	PROVIDE AND INSTALL MICROWAVE DETECTION DEVICE (ADVANCE)	N
844511	20	EACH	PROVIDE AND INSTALL VIEDO DETECTION DEVICE (ADVANCE)	Ν
844512	20	EACH	PROVIDE VIDEO DETECTION DEVICE (ADVANCE)	N
844513	20	EACH	PROVIDE MICROWAVE DETECTION DEVICE (ADVANCE)	N
844514	20	EACH	PROVIDE AND INSTALL MICROWAVE DETECTION SYSTEM FOR STANDARD INTERSECTION	N
844515	20	EACH	PROVIDE AND INSTALL VIDEO DETECTION SYSTEM FOR STANDARD INTERSECTION	N
844516	20	EACH	ROVIDE AND INSTALL THEMAL DETECTION SYSTEM FOR STANDARD INTERSECTION	N
844517	20	EACH	PROVIDE AND INSTALL MIRCOWAVE DETECTION SYSTEM FOR LARGE INTERSECTION	N
844518	20	EACH	PROVIDE AND INSTALL VIDEO DETECTION SYSTEM FOR LARGE INTERSECTION	N
844519	20	EACH	PROVIDE AND INSTALL THERMAL DETECTION SYSTEM FOR LARGE INTERSECTION	N
844520	20	EACH	INSTALL MICROWAVE DETECTION DEVICE	N
844521	20	EACH	INSTALL VIDEO DETECTION DEVICE	N
844522	20	EACH	INSTALL THERMAL DETECTION DEVICE	N

Item	Spec Yr	UOM	Description	Obsolete
844523	20	EACH	INSTALL ROADWAY WEATHER INFORMATION SYSTEM (RWIS)	N
844524	20	EACH	INSTALL WEIGH-IN-MOTION SYSTEM (WIMS)	N
844525	20	EACH	RELOCATE MICROWAVE DETECTION DEVICE	N
844526	20	EACH	RELOCATE VIDEO DETECTION DEVICE	N
844527	20	EACH	RELOCATE THERMAL DETECTION DEVICE	N
844528	20	EACH	RELOCATE ROADWAY WEATHER INFORMATION SYSTEM (RWIS)	N
844529	20	EACH	RELOCATE WEIGH-IN-MOTION SYSTEM (WIMS)	N
846001	20	LF	PROVIDE AND INSTALL LOOP WIRE 1-CONDUCTOR #14 AWG ENCASED IN 1/4" FLEXIBLE TUBING IN A LOOP SAWCUT	N
846002	20	LF	PROVIDE AND INSTALL A 1-1/2 INCH GALVANIZED RIGID METAL CONDUIT DETECTOR SLEEVE WITH LOOP WIRE	N
846500	20	EACH	ELECTRICAL HANDHOLE	N
847001	20	EACH	INSTALL OR REMOVAL OF POLE OR POST MOUNTED CABINET	N
847002	20	EACH	INSTALL OR REMOVAL OF BASE OR PAD MOUNTED CABINET	N
847003	20	EACH	LIGHTING CONTROL CABINET - 200 A, 277/480V	N
847004	20	EACH	LIGHTING CONTROL AND DISTRIBUTION ENCLOSURE (120/240;100 AMP)	N
847005	20	EACH	LIGHTING CONTROL CABINET - 60A	N
847006	20	EACH	LIGHTING CONTROL CABINET - 100A	N
847007	20	EACH	LIGHTING CONTROL CABINET - 200A, 240/480V	N
847008	20	EACH	LIGHTING CONTROL CABINET - 60 A, WITH SERVICE DISCONNECT	N
847500	20	EACH	RELOCATE LIGHTING TOWER	N
847501	20	LS	ELECTRICAL MODIFICATION TO EXISTING TOWERS	N
847502	20	LS	RELOCATION OF EXISTING LIGHTING TOWER	N
847503	20	LS	RELOCATION OF EXISTING LIGHTING CONTROL CENTER	N
850001	20	EACH	LUMINAIRE (HPS), 70 WATTS	N
850002	20	EACH	LUMINAIRE (HPS), 100 WATTS	N
850003	20	EACH	LUMINAIRE (HPS), 150 WATTS	N

Item	Spec Yr	UOM	Description	Obsolete
850004	20	EACH	LUMINAIRE (HPS), 250 WATTS	N
850005	20	EACH	LUMINAIRE (HPS), 400 WATTS	N
850006	20	EACH	LUMINAIRE (HPS), 750 WATTS	N
850007	20	EACH	LUMINAIRE (HPS), 1000 WATTS	N
850008	20	EACH	UNDERPASS LUMINAIRE (HPS), 70 WATTS	N
850009	20	EACH	UNDERPASS LUMINAIRE (HPS), 100 WATTS	N
850010	20	EACH	UNDERPASS LUMINAIRE (HPS), 150 WATTS	N
850011	20	EACH	REMOVAL OF LUMINAIRE	N
850500	20	EACH	LUMINAIRE (LED), 250 WATTS	N
850501	20	EACH	LUMINAIRE (LED), 640 WATTS	N
850502	20	EACH	LUMINAIRE (LED), 150 WATTS	N
850503	20	EACH	LUMINAIRE (LED), 160 WATTS	N
850504	20	EACH	UNDERPASS LIGHT FIXTURE (LED)	N
850505	20	EACH	LUMINAIRE (LPS), 55 WATTS	N
850506	20	EACH	LUMINAIRE (LPS), 90 WATTS	N
850507	20	EACH	LUMINAIRE (LPS), 135 WATTS	N
850508	20	EACH	LUMINAIRE (LPS), 180 WATTS	N
850509	20	EACH	ROADWAY LUMINAIRE, 250 WATTS	N
850510	20	LF	AREA LIGHTING LUMINAIRE (HPD), 250 WATTS	N
850511	20	EACH	AREA LIGHTING LUMINAIRE (HPS), 250 WATTS	N
850512	20	EACH	LUMINAIRE, OVERHEAD SIGN	N
850513	20	EADY	LIGHT HALO, LIGHT PLANT	N
850514	20	EACH	LUMINAIRES, OVERHEAD SIGN	N
850515	20	LF	AREA LIGHTING LUMINAIRE (HPD), 250 WATTS	N
850516	20	EACH	AREA LIGHTING LUMINAIRE (HPS), 250 WATTS	N
850517	20	EACH	INSTALLATION OF LUMINAIRE	N

Item	Spec Yr	UOM	Description	Obsolete
850518	20	EACH	LUMINAIRE (LED), 400 WATTS	N
850519	20	EACH	LED LUMINAIRE, SPECIAL FIXTURE	N
850520	20	EACH	LUMINAIRE (LED), 150 WATTS, HPS EQUIVALENT	N
850521	20	EACH	LUMINAIRE (LED), 250 WATTS, HPS EQUIVALENT	N
850522	20	EACH	LUMINAIRE (LED), 400 WATTS, HPS EQUIVALENT	N
850523	20	EACH	LUMINAIRE (LED), 640 WATTS, HPS EQUIVALENT	N
850524	20	EACH	LED WALL PACK, 250 WATTS HPS EQUIVALENT	N
850525	20	EACH	LED WALL PACK, 400 WATTS HPS EQUIVALENT	N
850526	20	EACH	LED WALL PACK, 75 WATTS HPS EQUIVALENT	N
850527	20	EACH	LED WALL PACK, 150 WATTS HPS EQUIVALENT	N
850528	20	EACH	UNDERPASS LIGHTING	N
850529	20	EACH	REMOVAL OF LIGHTING UNIT	N
850530	20	EACH	35 WATT LED LUMINAIRE	N
850531	20	EACH	LUMINAIRE ARM	Ν
851001	20	EACH	ALUMINUM LIGHTING STANDARD WITH SINGLE DAVIT ARM, 30' POLE	N
851002	20	EACH	ALUMINUM LIGHTING STANDARD WITH SINGLE DAVIT ARM, 35' POLE	N
851003	20	EACH	ALUMINUM LIGHTING STANDARD WITH SINGLE DAVIT ARM, 40' POLE	N
851004	20	EACH	ALUMINUM LIGHTING STANDARD WITH DOUBLE DAVIT ARM, 30' POLE	N
851005	20	EACH	ALUMINUM LIGHTING STANDARD WITH DOUBLE DAVIT ARM, 35' POLE	N
851006	20	EACH	ALUMINUM LIGHTING STANDARD WITH DOUBLE DAVIT ARM, 40' POLE	N
851007	20	EACH	RELOCATED EXISTING LIGHT STANDARD	N
851500	20	EACH	HIGH MAST LIGHTING POLE AND FOUNDATION	Ν
851501	20	EACH	ALUMINUM LIGHTING STANDARDS	N
851502	20	EACH	ALUMINUM LIGHTING SINGLE DAVIT ARM, 8' ARM SPREAD	N
851503	20	EACH	ALUMINUM LIGHTING SINGLE DAVIT ARM, 12' ARM SPREAD	N
851504	20	EACH	ALUMINUM LIGHTING SINGLE DAVIT ARM, 15' ARM SPREAD	N

Item	Spec Yr	UOM	Description	Obsolete
851505	20	EACH	ALUMINUM LIGHTING STANDARD WITH SINGLE DAVIT ARM, 45' POLE	N
851506	20	EACH	ALUMINUM LIGHTING STANDARD, 30' POLE	N
851507	20	EACH	ALUMINUM LIGHTING STANDARD, 40' POLE	N
851508	20	EACH	ALUMINUM LIGHTING STANDARD, 45' POLE	N
851509	20	EACH	ALUMINUM LIGHTING STANDARD WITH SINGLE TRUSS ARM, 30' POLE	N
851510	20	EACH	ALUMINUM LIGHTING STANDARD WITH SINGLE DAVIT ARM, LED, 30' POLE	N
851511	20	EACH	DECORATIVE LIGHT STANDARD AND FIXTURE, LED, SINGLE	N
851512	20	EACH	DECORATIVE LIGHT STANDARD AND FIXTURE, LED, DOUBLE	N
851513	20	EACH	PROVIDE AND INSTALL HIGHWAY LIGHTING POLE	N
851514	20	EACH	PROVIDE AND INSTALL LED AND HPS LUMINAIRE	N
851515	20	EACH	PARKING LOT LIGHTING SYSTEM	N
851516	20	EACH	LIGHTING BRACKET ARM	N
851520	20	EACH	ALUMINUM LIGHTING SINGLE DAVIT ARM, 10' ARM SPREAD	N
851522	20	EACH	ALUMINUM LIGHTING SINGLE DAVIT ARM, 20' ARM SPREAD	N
851523	20	EACH	ALUMINUM LIGHTING STANDARD POLE, 20' POLE	N
851524	20	EACH	INSTALLATION OF LIGHTING POLE, WITH ARM AND LUMINAIRE	N
851525	20	EACH	INSTALLATION OR REMOVAL OF LIGHTING POLE WITH MAST ARM	N
851526	20	EACH	INSTALLATION OR REMOVAL OF LIGHTING MAST ARM	N
851527	20	EACH	REMOVE AND REINSTALL LIGHTING POLE, MAST ARM, AND METAL TRANSFORMER BASE	N
851528	20	EACH	PROVIDE AND INSTALL LIGHTING POLE WITH ARM AND LUMINAIRE	N
851529	20	EACH	ALUMINUM LIGHTING STANDARD WITH SINGLE DAVIT ARM, 40' POLE	N
851530	20	LS	HIGH MAST LIGHTING POLE	N
851531	20	EACH	HIGH MAST LIGHTING POLE	N
0900 - STORMWATER				
905001	20	LF	SILT FENCE	N
905002	20	LF	REINFORCED SILT FENCE	N

Item	Spec Yr	UOM	Description	Obsolete
905003	20	CY	SEDIMENT TRAP	N
905004	20	EACH	INLET SEDIMENT CONTROL, DRAINAGE INLET	N
905005	20	EACH	INLET SEDIMENT CONTROL, CURB INLET	N
905006	20	EACH	INLET SEDIMENT CONTROL, CULVERT INLET	N
905007	20	LF	SUPER SILT FENCE	N
905501	20	LS	SAND FILTER CLEANING	N
905502	20	LS	SEDIMENT CHAMBER CLEANING	N
905503	20	EACH	SAND FILTER	N
905504	20	EACH	SAND FILTER CLEANING	N
906001	20	EACH	PORTABLE SEDIMENT TANK	N
906002	20	EACH	DEWATERING BAG	N
906003	20	EACH	SUMP PIT	N
906004	20	EACH	SKIMMER DEWATERING DEVICE	N
906006	20	LS	WELL POINT SYSTEM	N
906500	20	EACH	WELL POINT SYSTEM	N
907001	20	LF	TEMPORARY SLOPE DRAIN, 15	N
907011	20	TON	STONE CHECK DAM	N
907017	20	LF	COMPOST FILTER LOGS	N
907500	20	LF	TEMPORARY SWALE, TYPE A-1	N
907501	20	LF	TEMPORARY SWALE, TYPE A-2	N
907502	20	LF	TEMPORARY SWALE, TYPE A-3	N
907503	20	LF	TEMPORARY SWALE, TYPE B-2	N
907506	20	LF	EARTH DIKE, TYPE A-1	N
907507	20	LF	EARTH DIKE, TYPE A-2	N
907508	20	LF	EARTH DIKE, TYPE B-1	N
907509	20	LF	EARTH DIKE, TYPE B-2	N

Item	Spec Yr	UOM	Description	Obsolete
907510	20	EACH	TEMPORARY PIPE PLUG	N
908001	20	TON	TOPSOIL	N
908002	20	SY	TOPSOIL	N
908003	20	SY	TOPSOIL, 4" DEPTH	N
908004	20	SY	TOPSOIL, 6" DEPTH	N
908005	20	SY	TOPSOIL, 12" DEPTH	N
908006	20	TON	TOPSOILING	N
908007	20	SY	TOPSOILING	N
908008	20	SY	TOPSOILING, 2" DEPTH	N
908009	20	SY	TOPSOILING, 4" DEPTH	N
908010	20	SY	TOPSOILING, 6" DEPTH	N
908011	20	SY	TOPSOILING, 8" DEPTH	N
908012	20	SY	TOPSOILING, 12" DEPTH	N
908013	20	SY	TOPSOILING, 18" DEPTH	N
908014	20	SY	PERMANENT GRASS SEEDING, DRY GROUND	N
908015	20	SY	PERMANENT GRASS SEEDING, STORMWATER	N
908016	20	SY	PERMANENT GRASS SEEDING, SUBDIVISION	N
908017	20	SY	TEMPORARY GRASS SEEDING	N
908019	20	SY	PERMANENT GRASS SEEDING, STREAMBANK	N
908020	20	SY	EROSION CONTROL BLANKET MULCH	N
908021	20	SY	TURF REINFORCEMENT MATTING, TYPE 1	N
908022	20	SY	TURF REINFORCEMENT MATTING, TYPE 2	N
908023	20	SY	STABILIZED CONSTRUCTION ENTRANCE	N
908024	20	TON	STABILIZED CONSTRUCTION ENTRANCE, TOPDRESSING	N
908025	20	SY	TEMPORARY MULCH	N
908026	20	SY	EROSION CONTROL MULCH	N

Item	Spec Yr	UOM	Description	Obsolete
908500	20	SY	MULCH ACCESS ROAD	N
908501	20	SY	NATIVE GRASS SEEDING, NO MOW MIX	N
908502	20	SY	WET GROUND EROSION CONTROL GRASS SEEDING, FLATS	N
908503	20	SY	WETLAND MITIGATION GRASS SEEDING	N
908504	20	SY	COIR FIBER MATTING	N
908505	20	SY	COIR BLANKET	N
908506	20	SY	STREAM RESTORATION SEEDING	N
908507	20	LS	MOWING, FULL WIDTH	N
908508	20	SY	STABILIZED CONSTRUCTION ENTRANCE MATS	N
908509	20	EACH	ADDITIONAL WATERING OF PROVIDED SOD	N
908510	20	ACRE	MOWING	N
908511	20	LF	MOWING MEDIAN	N
908512	20	LF	MOWING ROADSIDE	N
908513	20	LS	LEVEL SPREADER	N
908514	20	SY	PROVIDING SOD	N
908515	20	SY	TEMPORARY GRASS SEEDING, WET GROUND	N
908516	20	SY	SODDING	N
908517	20	LF	BURIED LOG PLACEMENT	N
908518	20	SY	WOODY DEBRIS PLACEMENT	N
908519	20	SY	CLOVER MEADOW SEEDING (BERM)	N
908520	20	LS	BIOCHAR AMENDMENT	N
908521	20	SY	TEMPORARY SOIL STABILIZATION	N
908522	20	SY	RIPARIAN SEED MIX - STREAM RESTORATION	N
908523	20	SY	POLLINATOR MEADOW SEED MIX	N
908524	20	SY	CONCRETE BLOCK LINING	N
908525	20	SF	INSTALL ROCKSHIELD WEB MAT	N

Item	Spec Yr	UOM	Description	Obsolete
909001	20	CF	SANDBAG DIKE	N
909002	20	CF	SANDBAG DIVERSION	N
909003	20	CY	GEOTEXTILE LINED CHANNEL DIVERSION	N
909004	20	LF	TURBIDITY CURTAIN, FLOATING	N
909005	20	LS	STREAM DIVERSION	N
909006	20	CY	STILLING WELL	N
910001	20	TON	INFILTRATION STONE, NO. 3	N
910002	20	TON	INFILTRATION STONE, NO. 8	N
910003	20	TON	INFILTRATION STONE, NO. 57	N
910004	20	CY	CLAY BORROW, CUT-OFF TRENCH	N
910005	20	CY	CLAY BORROW POND LINER	N
910006	20	EACH	OUTLET STRUCTURE	N
910007	20	LS	OUTLET STRUCTURE	N
910008	20	CY	STORMWATER MANAGEMENT POND	N
910009	20	CY	INFILTRATION TRENCH	N
910010	20	CY	BIORETENTION AREA	N
910011	20	CY	BIOSOIL MIX	N
910500	20	CY	BIORETENTION SOIL MIX	N
910501	20	LS	MAINTENANCE OF EXISTING STORMWATER BMP	N
910502	20	CY	BIORETENTION AREA	N
910503	20	CY	BIOSOIL MIX	N
911000	20	LS	PLANTINGS	N
911500	20	EACH	PLANTINGS, TUBELINGS	N
911501	20	HOUR	LANDSCAPE MAINTENANCE	N
911502	20	SY	DECORATIVE STONE MULCH	N
911503	20	SF	SOIL CELL	N

Spec Yr	UOM	Description	Obsolete
20	ACRE	HERBICIDE APPLICATION, NOXIOUS WEEDS	N
20	LAMI	HERBICIDE APPLICATION, BRUSH SPRAYING	N
20	LAMI	HERBICIDE APPLICATION, GUARDRAIL	N
20	ACRE	HERBICIDE APPLICATION, ISLAND	N
20	LS	PRE-EMERGENT HERBICIDE APPLICATION	N
20	SY	MULCHING	N
20	EACH	LIVE STEM STAKING	N
20	SF	SPECIAL BIDDING PROCEDURE	N
20	SY	SPECIAL BIDDING PROCEDURE	N
20	SYIN	SPECIAL BIDDING PROCEDURE	N
20	CF	SPECIAL BIDDING PROCEDURE	N
20	CY	SPECIAL BIDDING PROCEDURE	N
20	EACH	SPECIAL BIDDING PROCEDURE	N
20	EADY	SPECIAL BIDDING PROCEDURE	N
20	LF	SPECIAL BIDDING PROCEDURE	N
20	LS	SPECIAL BIDDING PROCEDURE	N
	20 20 20 20 20 20 20 20 20 20 20 20 20 2	20 ACRE 20 LAMI 20 LAMI 20 ACRE 20 LS 20 SY 20 EACH 20 SF 20 SY 20 CF 20 CY 20 EACH 20 EACH 20 LS 20 LS 20 LS 20 LS 20 LS 20 LS 20 EACH 20 LS 20 LS 20 EACH 20 LS 20 LS 20 LS 20 LS 20 LS 20 EACH 20 EADY 20 LF	20 ACRE HERBICIDE APPLICATION, NOXIOUS WEEDS 20 LAMI HERBICIDE APPLICATION, BRUSH SPRAYING 20 LAMI HERBICIDE APPLICATION, GUARDRAIL 20 ACRE HERBICIDE APPLICATION, ISLAND 20 LS PRE-EMERGENT HERBICIDE APPLICATION 20 SY MULCHING 20 EACH LIVE STEM STAKING 20 SF SPECIAL BIDDING PROCEDURE 20 SY SPECIAL BIDDING PROCEDURE 20 SYIN SPECIAL BIDDING PROCEDURE 20 CF SPECIAL BIDDING PROCEDURE 20 CY SPECIAL BIDDING PROCEDURE 20 CY SPECIAL BIDDING PROCEDURE 20 CY SPECIAL BIDDING PROCEDURE 20 EACH SPECIAL BIDDING PROCEDURE