

ITEM NUM	ITEM TYPE	DESCRIPTION	COC REQ'D	CATEGORY	BABA CATEGORY	BABA CERT REQ'D	NOTES
509.601	Special Provision	DRILLED SHAFT REINFORCING STEEL, STAINLESS (CONTRACTOR DETAILED)	YES	BRIDGE - SUBSTRUCTURE	Construction Material	YES	
510.31	Special Provision	FURNISHING TIMBER BEARING PILES	YES	BRIDGE - SUBSTRUCTURE	Construction Material	YES	
526.7	Infrequent Item	SOIL STABILIZATION POLYMER	YES	BRIDGE - SUBSTRUCTURE	Construction Material	YES	
541	Standard Item	PVC WATERTOPS, NH	YES	BRIDGE - SUBSTRUCTURE	Construction Material	YES	
544.51	Infrequent Item	REINFORCING STEEL - STAINLESS STEEL (F)	YES	BRIDGE - SUPERSTRUCTURE	Construction Material	YES	
544.7	Special Provision	SYNTHETIC FIBER REINFORCEMENT (F)	YES	BRIDGE - SUPERSTRUCTURE	Construction Material	YES	
548.1	Standard Item	ELASTOMERIC BEARING PADS (F)	YES	BRIDGE - SUPERSTRUCTURE	Construction Material	YES	
550.2101	Infrequent Item	BRIDGE SHOES - HLNR	YES	BRIDGE - SUPERSTRUCTURE	Construction Material	YES	polymer
559.6	Special Provision	PREFORMED CLOSED CELL EXPANSION JOINT SYSTEM (F)	YES	BRIDGE - SUPERSTRUCTURE	Construction Material	YES	
559.63	Infrequent Item	PRE-COMPRESSED SILICONE-FACED FOAM EXPANSION JOINT SYSTEM (F)	YES	BRIDGE - SUPERSTRUCTURE	Construction Material	YES	
560.1	Standard Item	PREFABRICATED COMPRESSION SEAL EXPANSION JOINT (F)	YES	BRIDGE - SUPERSTRUCTURE	Construction Material	YES	
562.1	Standard Item	SILICONE JOINT SEALANT (F)	YES	BRIDGE - SUBSTRUCTURE	Construction Material	YES	
563.07	Special Provision	ALUMINUM POST ASSEMBLY FOR F RAIL	YES	BRIDGE - SUPERSTRUCTURE	Construction Material	YES	
568.	Standard Item	STRUCTURAL TIMBER (F)	YES	BRIDGE - SUPERSTRUCTURE	Construction Material	YES	
593.1	Standard Item	GEOTEXTILE; NON-WOVEN	YES	DRAINAGE	Construction Material	YES	
593.2	Standard Item	GEOTEXTILE; MONOFILAMENT, WOVEN	YES	SELECT MATERIALS	Construction Material	YES	
593.21	Standard Item	GEOTEXTILE; SLIT FILAMENT, WOVEN	YES	RAILROAD	Construction Material	YES	
593.52	Infrequent Item	PVC GEOMEMBRANE LINER	YES	PERMANENT WATER QUALITY	Construction Material	YES	
594.2	Special Provision	WOOD PANEL SOUND ABATEMENT WALL	YES	SOUNDWALL	Construction Material	YES	
595	Infrequent Item	GEOGRID	YES	SLOPE STABILIZATION	Construction Material	YES	
602.11	Infrequent Item	PE SOLID WALL LINER PIPE	YES	DRAINAGE	Construction Material	YES	
602.22	Infrequent Item	PVC LINER FOR PIPE	YES	DRAINAGE	Construction Material	YES	
603.20004	Standard Item	4" PIPE SLEEVE	YES	DRAINAGE	Construction Material	YES	
603.24106	Standard Item	6" PVC PIPE SLEEVE	YES	DRAINAGE	Construction Material	YES	
603.242	Standard Item	CORRUGATED PE PIPE SLEEVE	YES	DRAINAGE	Construction Material	YES	
603.332	Standard Item	CORR. POLYETHYLENE END SECTION	YES	DRAINAGE	Construction Material	YES	
603.4	Standard Item	PIPE FOR SLOPE DRAINAGE	YES	DRAINAGE	Construction Material	YES	
603.442	Standard Item	CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	YES	DRAINAGE	Construction Material	YES	
603.443	Standard Item	CORR. POLYPROPYLENE PIPE FOR SLOPE DRAINAGE	YES	DRAINAGE	Construction Material	YES	
603.8	Standard Item	PLASTIC PIPE	YES	DRAINAGE	Construction Material	YES	
603.81	Standard Item	PVC PIPE	YES	DRAINAGE	Construction Material	YES	
603.82	Standard Item	PE PIPE	YES	DRAINAGE	Construction Material	YES	
604.0007	Standard Item	POLYETHYLENE LINER	YES	DRAINAGE	Construction Material	YES	
605.4	Standard Item	PERF. PVC PIPE UND.	YES	DRAINAGE	Construction Material	YES	
605.79	Standard Item	UNDERDRAIN FLUSHING BASINS	YES	DRAINAGE	Construction Material	YES	
605.81	Standard Item	AGGREGATE UNDERDRAIN, TYPE 1	YES	DRAINAGE	Construction Material	YES	pipe and filter fabric
605.82	Standard Item	AGGREGATE UNDERDRAIN TYPE 2, WITH 6" PERF. CORR. POLYETHYLENE PIPE	YES	DRAINAGE	Construction Material	YES	pipe and filter fabric
605.84015	Special Provision	1-1/2" PVC PLASTIC HORIZONTAL DRAINS	YES	DRAINAGE	Construction Material	YES	
606.014	Standard Item	6"x8" WOOD POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	YES	GUARDRAIL	Construction Material	YES	
606.5716	Infrequent Item	WOOD GUARDRAIL (DOUBLE 4" X 8" RAIL, 6'-6" WOOD POST)	YES	GUARDRAIL	Construction Material	YES	
607.51	Special Provision	WOOD FENCE (STOCKADE)	YES	FENCE	Construction Material	YES	
607.53	Special Provision	WOOD FENCE (SPLIT RAIL)	YES	FENCE	Construction Material	YES	
607.8605	Infrequent Item	ORNAMENTAL PVC FENCE, 6'-0" HIGH	YES	FENCE	Construction Material	YES	
611.5	Special Provision	COPPER SERVICE PIPE	YES	WATER/SEWER/UTILITY	Construction Material	YES	
611.951	Infrequent Item	BOARD INSULATION	YES	WATER/SEWER/UTILITY	Construction Material	YES	
611.95201	Infrequent Item	ROUND INSULATION FOR 1" PIPE	YES	WATER/SEWER/UTILITY	Construction Material	YES	
614.52	Standard Item	MOLDED PULL BOX	YES	LIGHTING	Construction Material	YES	
614.7	Standard Item	PVC CONDUIT, SCHEDULE 40	YES	SIGNALS	Construction Material	YES	
614.7	Standard Item	PVC CONDUIT, SCHEDULE 80	YES	SIGNALS	Construction Material	YES	
615.0073	Standard Item	ALUMINUM SIGN POSTS	YES	PERMANENT SIGNS	Construction Material	YES	
625.52	Special Provision	LIGHT POLE	YES	LIGHTING	Construction Material	YES	
625.57	Special Provision	HINGED POLE	YES	ITS - PERMANENT	Construction Material	YES	
626.71	Infrequent Item	UTILITY POLE	YES	ITS - PERMANENT	Construction Material	YES	
632.01	Standard Item	RETROREFLECTIVE PAINT PAVE. MARKING	YES	PAVEMENT MARKINGS	Construction Material	YES	glass beads
632.01	Infrequent Item	RETROREFLECTIVE METHYL METHACRYLATE PAVEMENT MARKING	YES	PAVEMENT MARKINGS	Construction Material	YES	glass beads
632.31	Standard Item	RETROREFLECT. THERMOPLAS. PAVE. MARKING	YES	PAVEMENT MARKINGS	Construction Material	YES	
650.82	Standard Item	PLASTIC LANDSCAPE EDGING, INSTALLED	YES	LANDSCAPING	Construction Material	YES	
650.90	Standard Item	6"x6"x8" LANDSCAPE TIMBERS (INSTALLED)	YES	LANDSCAPING	Construction Material	YES	
662.421	Special Provision	1" PE FLEXIBLE TUBING	YES	ROADSIDE OTHER	Construction Material	YES	
671.602	Infrequent Item	2-INCH PVC CONDUIT, SCHEDULE 80, DIRECTIONAL BORE	YES	ITS - PERMANENT	Construction Material	YES	
671.603	Special Provision	3-INCH PVC CONDUIT, SCHEDULE 80, DIRECTIONAL BORE	YES	ITS - PERMANENT	Construction Material	YES	
671.62102	Infrequent Item	2" HDPE CONDUIT (DIRECTIONAL DRILL)	YES	ITS - PERMANENT	Construction Material	YES	
671.62103	Infrequent Item	3" HDPE CONDUIT (DIRECTIONAL DRILL)	YES	ITS - PERMANENT	Construction Material	YES	
671.62104	Infrequent Item	4" HDPE CONDUIT (DIRECTIONAL DRILL)	YES	WATER/SEWER/UTILITY	Construction Material	YES	
671.62116	Infrequent Item	16" HDPE PIPE (DIRECTIONAL DRILL)	YES	WATER/SEWER/UTILITY	Construction Material	YES	
671.62204	Infrequent Item	4" 2-DUCT HDPE CONDUIT (DIRECTIONAL DRILL)	YES	WATER/SEWER/UTILITY	Construction Material	YES	
671.62904	Infrequent Item	4" 16-DUCT HDPE CONDUIT (DIRECTIONAL DRILL)	YES	WATER/SEWER/UTILITY	Construction Material	YES	
677.41002	Infrequent Item	CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM FOUNDATION	YES	ITS - PERMANENT	Construction Material	YES	
677.51	Special Provision	SINGLE MODE FIBER OPTIC CABLE	YES	ITS - PERMANENT	Construction Material	YES	
690.53	Infrequent Item	RAIL SEAL INTERFACE	YES	RAILROAD	Construction Material	YES	
.84	Infrequent Item	PER SPEC ADDITIONAL PERMANENT CONSTRUCTION SIGNS	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
306.3	Standard Item	ASPHALT FOR RECLAIMED STABILIZED BASE	YES	BITUMINOUS PAVEMENT	Exempt	NO	
410.22	Standard Item	ASPHALT EMULSION FOR TACK COAT	YES	BITUMINOUS PAVEMENT	Exempt	NO	
410.77	Special Provision	CHIP SEAL SURFACE TREATMENT, RUBBER POLYMERIZED (F)	YES	BITUMINOUS PAVEMENT	Exempt	NO	
410.752	Infrequent Item	EMULSIFIED ASPHALT FOG SEAL	YES	BITUMINOUS PAVEMENT	Exempt	NO	
418.32	Special Provision	EMULSIFIED ASPHALT FOR COLD PAVEMENT	YES	BITUMINOUS PAVEMENT	Exempt	NO	
418.51	Special Provision	PORTLAND CEMENT FOR COLD PAVEMENT RECYCLING	YES	BITUMINOUS PAVEMENT	Exempt	NO	
419.3	Infrequent Item	POLYMER MODIFIED EMULSION FOR BWC	YES	BITUMINOUS PAVEMENT	Exempt	NO	
501.1	Standard Item	TEMPORARY BRIDGE	YES	TEMPORARY WORK BRIDGE	Exempt	NO	
501.11	Standard Item	TEMPORARY FOOTBRIDGE	YES	TEMPORARY WORK BRIDGE	Exempt	NO	
509.2	Special Provision	DRILLED SHAFT	YES	SOUNDWALL	Exempt	NO	any steel permanently incorporated subject to
521.1	Infrequent Item	SHOTCRETE LINER	YES	DRAINAGE	Exempt	NO	
521.2	Infrequent Item	FAST-SET CONCRETE PATCHING MORTAR	YES	BRIDGE - SUPERSTRUCTURE	Exempt	NO	
531.	Special Provision	PNEUMATICALLY APPLIED MORTAR	YES	BRIDGE - SUBSTRUCTURE	Exempt	NO	
540.31	Infrequent Item	CONCRETE ARMOR MATRIX COMPONENT	YES	BRIDGE - SUBSTRUCTURE	Exempt	NO	
555.3	Special Provision	STEEL GRID FLOOR (FILLED) (F)	YES	BRIDGE - SUPERSTRUCTURE	Exempt	NO	just the filling
555.4	Special Provision	STEEL GRID SIDEWALK (FILLED) (F)	YES	BRIDGE - SUPERSTRUCTURE	Exempt	NO	just the filling
556.	Special Provision	PAINTING EXISTING STRUCTURAL STEEL	YES	BRIDGE - SUPERSTRUCTURE	Exempt	NO	
563.84	Standard Item	TEMPORARY BRIDGE RAIL	YES	TEMPORARY WORK BRIDGE	Exempt	NO	
565.802	Special Provision	ADJUSTING BRIDGE APPROACH RAIL	YES	BRIDGE - SUPERSTRUCTURE	Exempt	NO	
602.4	Infrequent Item	CENTRIFUGALLY CAST LINER	YES	DRAINAGE	Exempt	NO	
606.417	Standard Item	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
606.93	Standard Item	TEMPORARY BEAM GUARDRAIL	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
606.95	Standard Item	TEMP. IMPACT ATTENUATION DEVICE (REDIRECTIVE)	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
606.953	Infrequent Item	TEMPORARY TRAFFIC CONTROL BARRIER	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
606.9612	Infrequent Item	TEMPORARY GUARDRAIL TO BARRIER TRANSITION (STEEL POST)	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
606.9632	Infrequent Item	TEMPORARY BARRIER TO BRIDGE RAIL TRANSITION (STEEL POSTS)	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
607.99106	Infrequent Item	TEMPORARY SELF-SUPPORTING CHAIN LINK FENCE, 6 FEET HIGH	YES	TEMPORARY WORK ROADWAY	Exempt	NO	
608.1007	Infrequent Item	IMPRINTED TEXTURED ASPHALT	YES	SIDEWALK	Exempt	NO	
608.62	Infrequent Item	POROUS CONCRETE GRID PAVEMENT	YES	SIDEWALK	Exempt	NO	
611.90001	Special Provision	ADJUSTING WATER GATES AND SHUTOFFS SET BY OTHERS	YES	WATER/SEWER/UTILITY	Exempt	NO	any Construction Material items used to comp
616.16	Special Provision	TRAFFIC SIGNALS (TEMPORARY)	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
616.17	Special Provision	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
616.19	Special Provision	ALTERATIONS TO TRAFFIC SIGNALS	YES	SIGNALS	Exempt	NO	any Construction Material items used to comp
619.1	Standard Item	MAINTENANCE OF TRAFFIC	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
619.25	Standard Item	PORTABLE CHANGEABLE MESSAGE SIGN	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	

619.27	Standard Item	TRAILER-MOUNTED SPEED LIMIT SIGN	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
619.41	Special Provision	MONO-DIRECTIONAL TEMPORARY DURABLE RAISED PAVEMENT MARKERS	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
619.51	Special Provision	PORTABLE QUEUE TRAILER / SENSOR (PQT)	YES	SMART WORK ZONE	Exempt	NO	
619.52	Special Provision	PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)	YES	SMART WORK ZONE	Exempt	NO	
619.531	Special Provision	SHORT RANGE WIRELESS NETWORK	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
619.54	Special Provision	MOBILE VIDEO TRAILER WITH PAN TILT ZOOM (PTZ)	YES	SMART WORK ZONE	Exempt	NO	
619.55	Infrequent Item	PORTABLE QUEUE WARNING SYSTEM	YES	SMART WORK ZONE	Exempt	NO	
619.6	Special Provision	TRUCK-MOUNTED IMPACT ATTENUATOR	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
619.81	Infrequent Item	RAISED RUMBLE STRIPS (TRANSVERSE)	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
619.82	Infrequent Item	PORTABLE RAISED RUMBLE STRIPS (TRANSVERSE)	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
621.73	Special Provision	FLEXIBLE DELINEATORS, TEMPORARY	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
622.2	Standard Item	CONCRETE BOUNDS	YES	ROADSIDE OTHER	Exempt	NO	
622.4	Standard Item	STONE BOUNDS	YES	ROADSIDE OTHER	Exempt	NO	
622.51	Standard Item	SETTING BOUNDS	YES	ROADSIDE OTHER	Exempt	NO	
632.01	Infrequent Item	SHORT TERM PAVEMENT MARKINGS	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
632.11	Standard Item	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE)	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
632.13	Infrequent Item	BLACKOUT PAVEMENT MARKING TAPE, TYPE I (REMOVABLE)	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
644.65	Infrequent Item	RIPARIAN SEED MIX	YES	SLOPE STABILIZATION	Exempt	NO	
644.92	Special Provision	WILDFLOWER ESTABLISHMENT (WITH HERBICIDE, COMPOST AMEND., AND MATTIN	YES	LANDSCAPING	Exempt	NO	
644.95	Special Provision	WILDFLOWER AREA SIGNS	YES	LANDSCAPING	Exempt	NO	
645.0001	Special Provision	TURBIDITY BARRIER	YES	TEMPORARY EROSION CONTROL	Exempt	NO	
645.25	Special Provision	COIR FIBER MATTING	YES	TEMPORARY EROSION CONTROL	Exempt	NO	
645.42	Standard Item	TEMPORARY SLOPE MATTING	YES	TEMPORARY EROSION CONTROL	Exempt	NO	
645.613	Standard Item	STABILIZED MULCH MATRIX	YES	TEMPORARY EROSION CONTROL	Exempt	NO	
646	Special Provision	TURF ESTABLISHMENT	YES	LANDSCAPING	Exempt	NO	
660.1	Special Provision	REST AREA BUILDING	YES	FACILITIES	Exempt	NO	
660.2	Special Provision	TOILET BUILDING	YES	FACILITIES	Exempt	NO	
660.31	Special Provision	WEIGHING STATION	YES	FACILITIES	Exempt	NO	
660.41	Special Provision	MANAGER'S RESIDENCE	YES	FACILITIES	Exempt	NO	
660.42	Special Provision	MAINTENANCE BUILDING	YES	FACILITIES	Exempt	NO	
660.43	Special Provision	BATH HOUSE	YES	FACILITIES	Exempt	NO	
660.44	Special Provision	PUMP HOUSE	YES	FACILITIES	Exempt	NO	
660.45	Special Provision	BASE SHELTER BUILDING	YES	FACILITIES	Exempt	NO	
660.461	Infrequent Item	TOLL UTILITY SHELTER	YES	FACILITIES	Exempt	NO	
660.9	Special Provision	STATE SEAL	YES	FACILITIES	Exempt	NO	
661.53	Special Provision	WATER PIPE HOOKUPS FOR TRAILERS	YES	FACILITIES	Exempt	NO	
670.0534	Infrequent Item	TEMPORARY ROCK FALL PROTECTION	YES	LEDGE & BLASTING	Exempt	NO	
670.0881	Infrequent Item	ESTABLISH LIVE WEBCAM FEED	YES	ROADSIDE OTHER	Exempt	NO	
670.1	Special Provision	TEMPORARY LIGHTING	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
670.23	Infrequent Item	PREPARATION FOR EXPANSION JOINT INSTALLATION	YES	BRIDGE - SUPERSTRUCTURE	Exempt	NO	
670.572	Infrequent Item	TOLL PLAZA TUNNEL REPAIR - TEMPORARY UTILITY SUPPORT	YES	FACILITIES	Exempt	NO	
670.822	Special Provision	GNSS CONSTRUCTION INSPECTION EQUIPMENT	YES	CBI	Exempt	NO	
670.95	Special Provision	TEMPORARY SAFETY FENCE	YES	TEMPORARY WORK ROADWAY	Exempt	NO	
677.53	Special Provision	FIBER OPTIC SPLICE	YES	ITS - PERMANENT	Exempt	NO	
678.201	Special Provision	IMPACT ATTENUATOR FOUNDATION PAD	YES	BARRIER	Exempt	NO	
698.2	Standard Item	PHYSICAL TESTING LABORATORY	YES	CBI	Exempt	NO	
801.1	Infrequent Item	ELECTRICAL WORK	YES	FACILITIES	Exempt	NO	
802.21	Infrequent Item	BRIDGE MACHINERY	YES	BRIDGE - MISCELLANEOUS	Exempt	NO	
1008.1	Special Provision	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY LIGHTING	YES	MAINTENANCE OF TRAFFIC	Exempt	NO	
1008.48	Infrequent Item	ALTERATIONS AND ADDITIONS AS NEEDED-TOLL PLAZA TUNNEL REPAIR-UTILITIES TE	YES	FACILITIES	Exempt	NO	
7600.	Infrequent Item	CIVIL SITE WORK	YES	DESIGN-BUILD CONSTRUCTION	Exempt	NO	
7619.	Infrequent Item	TRAFFIC CONTROL	YES	DESIGN-BUILD CONSTRUCTION	Exempt	NO	
.86	Infrequent Item	PER SPEC NEW MATERIAL FOR RESETTING/SETTING GUARDRAIL	YES	GUARDRAIL	Iron or Steel	YES	
223	Infrequent Item	SOIL NAIL	YES	SLOPE STABILIZATION	Iron or Steel	YES	
225.	Special Provision	ROCK BOLTS	YES	LEDGE & BLASTING	Iron or Steel	YES	
225.2	Special Provision	PRESTRESSED ROCK BOLTS	YES	LEDGE & BLASTING	Iron or Steel	YES	
225.3	Infrequent Item	ROCK DOWELS (UNTENSIONED ROCK BOLT)	YES	LEDGE & BLASTING	Iron or Steel	YES	
505.3	Special Provision	GROUTED ROCK ANCHOR BOLTS	YES	LEDGE & BLASTING	Iron or Steel	YES	
505.5	Special Provision	SOLID BAR ROCK ANCHOR BOLTS	YES	LEDGE & BLASTING	Iron or Steel	YES	
506.2	Standard Item	STEEL SHEET PILING	YES	BRIDGE - SUBSTRUCTURE	Iron or Steel	YES	
509.62	Infrequent Item	DRILLED SHAFT REINFORCING STEEL	YES	BRIDGE - SUBSTRUCTURE	Iron or Steel	YES	
510.41	Standard Item	FURNISHING PRECAST CONCRETE BEARING PILES	YES	BRIDGE - SUBSTRUCTURE	Iron or Steel	YES	
510.5	Standard Item	CAST-IN-PLACE CONCRETE BEARING PILES	YES	BRIDGE - SUBSTRUCTURE	Iron or Steel	YES	
510.61	Standard Item	FURNISHING & DRIVING STEEL BEARING PILES	YES	BRIDGE - SUBSTRUCTURE	Iron or Steel	YES	
510.615	Special Provision	FURNISHING AND INSTALLING PIPE PILE STEEL REINFORCING AND CONCRETE	YES	BRIDGE - SUBSTRUCTURE	Iron or Steel	YES	
510.62	Infrequent Item	FURNISH, INSTALL, AND BACKFILL STEEL PIPE PILES	YES	BRIDGE - SUBSTRUCTURE	Iron or Steel	YES	
510.65	Standard Item	DRIVING-POINTS FOR STEEL BEARING PILES	YES	BRIDGE - SUBSTRUCTURE	Iron or Steel	YES	
510.66	Infrequent Item	DRIVING-POINTS FOR STEEL PIPE PILES	YES	BRIDGE - SUBSTRUCTURE	Iron or Steel	YES	
520.01227	Special Provision	CONCRETE CLASS AA (QC/QA) (PRECAST OPTION) (F)	YES	BRIDGE - SUBSTRUCTURE	Iron or Steel	YES	reinforcing in precast
520.03127	Special Provision	CONCRETE CLASS AA, APPROACH SLABS (QC/QA) (PRECAST OPTION) (F)	YES	BRIDGE - SUBSTRUCTURE	Iron or Steel	YES	reinforcing in precast
520.04127	Infrequent Item	CONCRETE CLASS AA, APPROACH SLEEPER SLABS (QC/QA) (PRECAST OPTION) (F)	YES	BRIDGE - SUBSTRUCTURE	Iron or Steel	YES	reinforcing in precast
520.12007	Infrequent Item	CONCRETE CLASS A, ABOVE FOOTINGS (PRECAST OPTION) (F)	YES	BRIDGE - SUBSTRUCTURE	Iron or Steel	YES	reinforcing in precast
520.21307	Infrequent Item	CONCRETE CLASS B, FOOTINGS (ON SOIL) (PRECAST OPTION) (F)	YES	BRIDGE - SUBSTRUCTURE	Iron or Steel	YES	reinforcing in precast
520.7002	Special Provision	CONCRETE BRIDGE DECK (QC/QA)[PANEL OPTION](F)	YES	BRIDGE - SUPERSTRUCTURE	Iron or Steel	YES	reinforcing in precast
528.1	Standard Item	PRESTRESSED CONCRETE GIRDERS	YES	BRIDGE - SUPERSTRUCTURE	Iron or Steel	YES	reinforcing in precast
528.21	Infrequent Item	PRESTRESSED CONCRETE BEAMS	YES	BRIDGE - SUPERSTRUCTURE	Iron or Steel	YES	reinforcing in precast
528.31	Standard Item	PRESTRESSED CONCRETE BRIDGE DECK	YES	BRIDGE - SUPERSTRUCTURE	Iron or Steel	YES	reinforcing in precast
528.5	Standard Item	PRESTRESSED CONCRETE DECK PANELS (F)	YES	BRIDGE - SUPERSTRUCTURE	Iron or Steel	YES	reinforcing in precast
529	Special Provision	PRECAST CONCRETE	YES	DRAINAGE	Iron or Steel	YES	reinforcing in precast
542.	Special Provision	DOWELS FOR FOUNDATION CONCRETE	YES	BRIDGE - SUBSTRUCTURE	Iron or Steel	YES	
543.	Special Provision	DOWELS FOR SEAL CONCRETE	YES	BRIDGE - SUBSTRUCTURE	Iron or Steel	YES	
544.	Standard Item	REINFORCING STEEL	YES	BRIDGE - SUBSTRUCTURE	Iron or Steel	YES	
545.2	Infrequent Item	DRILLED AND GROUTED STEEL DOWELS	YES	BRIDGE - SUBSTRUCTURE	Iron or Steel	YES	
547.	Standard Item	SHEAR CONNECTORS (F)	YES	BRIDGE - SUPERSTRUCTURE	Iron or Steel	YES	
550.1	Standard Item	STRUCTURAL STEEL (F)	YES	BRIDGE - SUPERSTRUCTURE	Iron or Steel	YES	
550.3	Special Provision	STEEL BOLLARD (REMOVABLE)	YES	FENCE	Iron or Steel	YES	
550.4	Special Provision	STRUCTURAL STEEL REPAIR	YES	BRIDGE - SUPERSTRUCTURE	Iron or Steel	YES	
555.1	Special Provision	STEEL GRID FLOOR (OPEN) (F)	YES	BRIDGE - SUPERSTRUCTURE	Iron or Steel	YES	
555.2	Special Provision	STEEL GRID SIDEWALK (OPEN) (F)	YES	BRIDGE - SUPERSTRUCTURE	Iron or Steel	YES	
563.001	Infrequent Item	BRIDGE RAIL ANCHORAGE	YES	BRIDGE - SUPERSTRUCTURE	Iron or Steel	YES	
563.0015	Special Provision	STEEL RAIL POST ANCHORAGE	YES	BRIDGE - SUPERSTRUCTURE	Iron or Steel	YES	
563.0029	Infrequent Item	STEEL BLOCK (MODIFIED)	YES	BRIDGE - SUPERSTRUCTURE	Iron or Steel	YES	
563.012	Special Provision	STEEL POST ASSEMBLY FOR ST RAIL	YES	BRIDGE - SUPERSTRUCTURE	Iron or Steel	YES	
563.015	Special Provision	STEEL POST ASSEMBLY FOR BEAM GUARDRAIL	YES	BRIDGE - SUPERSTRUCTURE	Iron or Steel	YES	
563.02	Special Provision	STEEL POST ASSEMBLY FOR T2 RAIL	YES	BRIDGE - SUPERSTRUCTURE	Iron or Steel	YES	
563.03	Infrequent Item	STEEL POST ASSEMBLY FOR T101 RAIL	YES	BRIDGE - SUPERSTRUCTURE	Iron or Steel	YES	
563.2	Standard Item	BRIDGE RAIL	YES	BRIDGE - SUPERSTRUCTURE	Iron or Steel	YES	
563.94	Standard Item	PROTECTIVE SCREENING FOR OVERPASS STRUCTURES	YES	BRIDGE - SUPERSTRUCTURE	Iron or Steel	YES	
565.2	Standard Item	BRIDGE APPROACH RAIL	YES	BRIDGE - SUPERSTRUCTURE	Iron or Steel	YES	
584.	Special Provision	ROCK FILLED GALVANIZED WIRE MESH BOXES	YES	RETAINING WALL	Iron or Steel	YES	
589.	Special Provision	METAL BIN-TYPE RETAINING WALL	YES	RETAINING WALL	Iron or Steel	YES	
591	Standard Item	STRUCTURAL PLATE PIPE	YES	BRIDGE - SUBSTRUCTURE	Iron or Steel	YES	
592.31	Infrequent Item	PRECAST CONCRETE MODULAR RETAINING WALL	YES	RETAINING WALL	Iron or Steel	YES	reinforcing in precast
602.24201	Infrequent Item	CORRUGATED METAL TUNNEL LINER FOR ARCH PIPE	YES	DRAINAGE	Iron or Steel	YES	
602.24202	Infrequent Item	CORRUGATED METAL TUNNEL LINER FOR BOX CULVERT	YES	DRAINAGE	Iron or Steel	YES	
602.24203	Infrequent Item	CORRUGATED METAL TUNNEL LINER	YES	DRAINAGE	Iron or Steel	YES	
602.245	Special Provision	POLYMER COATED CORR. GALV. STEEL LINER FOR PIPE	YES	DRAINAGE	Iron or Steel	YES	

602.24501	Special Provision	POLYMER COATED CORR. GALV. STEEL LINER FOR ARCH PIPE	YES	DRAINAGE	Iron or Steel	YES	
603	Standard Item	R.C. PIPE	YES	DRAINAGE	Iron or Steel	YES	
603.1	Standard Item	CORR. STEEL PIPE	YES	DRAINAGE	Iron or Steel	YES	
603.13	Standard Item	CORR. ALUMINIZED STEEL (TYPE2) PIPE	YES	DRAINAGE	Iron or Steel	YES	
603.166	Infrequent Item	POLYMER COATED CORRUGATED STEEL PIPE-ARCH, .138"	YES	DRAINAGE	Iron or Steel	YES	
603.18012	Standard Item	12" CORRUGATED STEEL SLOTTED DRAIN PIPE, .064"	YES	DRAINAGE	Iron or Steel	YES	
603.22	Infrequent Item	STEEL PIPE SLEEVE	YES	DRAINAGE	Iron or Steel	YES	
603.301	Standard Item	R.C. END SECTIONS	YES	DRAINAGE	Iron or Steel	YES	
603.341	Standard Item	STEEL END SECTIONS	YES	DRAINAGE	Iron or Steel	YES	
603.361	Standard Item	ALUMINIZED STEEL END SECTION	YES	DRAINAGE	Iron or Steel	YES	
603.41369	Infrequent Item	62" SINGLE SLOPE CONCRETE BARRIER (MODIFIED), PRECAST	YES	BARRIER	Iron or Steel	YES	
603.5	Standard Item	PIPE FOR DRIVES & MINOR APPROACHES	YES	DRAINAGE	Iron or Steel	YES	
603.73	Special Provision	STEEL SLEEVE JACKED UNDER ROADBED	YES	DRAINAGE	Iron or Steel	YES	
604.1	Standard Item	CATCH BASINS	YES	DRAINAGE	Iron or Steel	YES	reinforcing in precast
604.2	Standard Item	DROP INLETS	YES	DRAINAGE	Iron or Steel	YES	reinforcing in precast
604.3	Standard Item	SEWER MANHOLES	YES	SEWER/SEWER/UTILITY	Iron or Steel	YES	reinforcing in precast
604.32	Standard Item	DRAINAGE MANHOLES	YES	DRAINAGE	Iron or Steel	YES	reinforcing in precast
604.34	Infrequent Item	TELEPHONE MANHOLES	YES	WATER/SEWER/UTILITY	Iron or Steel	YES	reinforcing in precast
604.39	Special Provision	SPECIAL MANHOLES	YES	DRAINAGE	Iron or Steel	YES	reinforcing in precast
604.6	Standard Item	MANHOLE COVERS & FRAMES	YES	DRAINAGE	Iron or Steel	YES	
604.61	Standard Item	SEWER MANHOLE COVERS AND FRAMES	YES	WATER/SEWER/UTILITY	Iron or Steel	YES	
604.62	Standard Item	DRAINAGE MANHOLE COVERS AND FRAMES	YES	DRAINAGE	Iron or Steel	YES	
604.622	Infrequent Item	MANHOLE COVERS AND FRAMES (LOCKED)	YES	DRAINAGE	Iron or Steel	YES	
604.7	Standard Item	GRATES & FRAMES	YES	DRAINAGE	Iron or Steel	YES	
604.91	Special Provision	OUTLET CONTROL STRUCTURE	YES	PERMANENT WATER QUALITY	Iron or Steel	YES	
604.92	Special Provision	LEACHING CHAMBER	YES	PERMANENT WATER QUALITY	Iron or Steel	YES	reinforcing in precast
606.000	Standard Item	STEEL BEAM FOR BEAM GUARDRAIL	YES	GUARDRAIL	Iron or Steel	YES	
606	Standard Item	BEAM GUARDRAIL	YES	GUARDRAIL	Iron or Steel	YES	
606.005	Standard Item	RUBBING RAIL FOR BEAM GUARDRAIL	YES	GUARDRAIL	Iron or Steel	YES	
606.012	Standard Item	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	YES	GUARDRAIL	Iron or Steel	YES	
606.015	Infrequent Item	FURNISH STEEL POSTS (NU-GUARD-31)	YES	GUARDRAIL	Iron or Steel	YES	
606.0172	Infrequent Item	STEEL POST ASSEMBLIES FOR STEEL BACKED WOOD GUARDRAIL	YES	GUARDRAIL	Iron or Steel	YES	
606.1256	Infrequent Item	TERMINAL UNIT (MAX-TENSION TL 2)	YES	GUARDRAIL	Iron or Steel	YES	
606.1257	Infrequent Item	MEDIAN GUARDRAIL TERMINAL UNIT	YES	GUARDRAIL	Iron or Steel	YES	
606.12579	Infrequent Item	MEDIAN GUARDRAIL TERMINAL (POWDER COATED)	YES	GUARDRAIL	Iron or Steel	YES	
606.4	Standard Item	CONCRETE BARRIER, PRECAST	YES	BARRIER	Iron or Steel	YES	reinforcing in precast
606.6101	Standard Item	STEP HANDRAIL, STEEL	YES	FENCE	Iron or Steel	YES	
606.6111	Standard Item	STEP HANDRAIL W/GUARD, STEEL	YES	FENCE	Iron or Steel	YES	
606.6201	Standard Item	RAMP HANDRAIL, STEEL	YES	FENCE	Iron or Steel	YES	
606.6211	Standard Item	RAMP HANDRAIL, W/GUARD STEEL	YES	FENCE	Iron or Steel	YES	
606.6301	Standard Item	SAFETY RAIL, STEEL	YES	FENCE	Iron or Steel	YES	
606.6311	Standard Item	SAFETY RAIL, W/GUARD, STEEL	YES	FENCE	Iron or Steel	YES	
606.82	Standard Item	ANCHORAGES FOR BEAM GUARDRAIL	YES	GUARDRAIL	Iron or Steel	YES	
606.83	Standard Item	ANCHORAGES FOR STRONG BEAM GUARDRAIL	YES	GUARDRAIL	Iron or Steel	YES	
606.84	Special Provision	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	YES	GUARDRAIL	Iron or Steel	YES	
606.916	Infrequent Item	RESETTING GUARDRAIL, BLOCKS ONLY, AND REPLACE RAIL	YES	GUARDRAIL	Iron or Steel	YES	
607.140	Standard Item	WOVEN WIRE FENCE, 4'-0" HIGH	YES	FENCE	Iron or Steel	YES	
607.2	Standard Item	CHAIN LINK FENCE WITH ALUMINUM COATED STEEL FABRIC	YES	FENCE	Iron or Steel	YES	
607.3	Standard Item	CHAIN LINK FENCE WITH VINYL COATED STEEL FABRIC	YES	FENCE	Iron or Steel	YES	
607.4140	Standard Item	POST ASSEMBLIES FOR WOVEN WIRE FENCE, 4'-0" HIGH	YES	FENCE	Iron or Steel	YES	
607.42	Standard Item	POST ASSEMBLIES FOR CHAIN LINK FENCE	YES	FENCE	Iron or Steel	YES	
607.6354	Standard Item	4' OPEN. GATE CHAIN LINK FENCE WITH VINYL COATED STEEL FABRIC, 5' HIGH	YES	FENCE	Iron or Steel	YES	
607.643	Infrequent Item	BAR WAY	YES	FENCE	Iron or Steel	YES	
607.72	Standard Item	OPENING DOUBLE GATE, CHAIN LINK ALUM. COATED STEEL FABRIC	YES	FENCE	Iron or Steel	YES	
608.3	Standard Item	REINFORCED CONCRETE SIDEWALK	YES	SIDEWALK	Iron or Steel	YES	reinforcing in precast
608.52	Infrequent Item	TRUNCATED DOME PAVERS (DETECTABLE WARNING PAVERS)	YES	SIDEWALK	Iron or Steel	YES	
608.54	Standard Item	DETECTABLE WARNING DEVICES, CAST IRON	YES	SIDEWALK	Iron or Steel	YES	
612.31	Infrequent Item	SEWER MANHOLE	YES	WATER/SEWER/UTILITY	Iron or Steel	YES	reinforcing in precast
612.3531	Special Provision	SEWER CLEANOUT STRUCTURE	YES	WATER/SEWER/UTILITY	Iron or Steel	YES	
612.835	Special Provision	DI-MJ FITTING	YES	WATER/SEWER/UTILITY	Iron or Steel	YES	
614.1403	Standard Item	4" 36-DUCT STEEL CONDUIT, CONCRETE ENCASED	YES	WATER/SEWER/UTILITY	Iron or Steel	YES	
614.3	Standard Item	STEEL CONDUIT	YES	LIGHTING	Iron or Steel	YES	
614.51	Standard Item	CONCRETE PULL BOX	YES	SIGNALS	Iron or Steel	YES	reinforcing in precast
614.5182	Special Provision	CONCRETE FIBER OPTIC SPLICE VAULT	YES	ITS - PERMANENT	Iron or Steel	YES	reinforcing in precast
614.5183	Special Provision	30" CONCRETE FIBER OPTIC MANHOLE	YES	ITS - PERMANENT	Iron or Steel	YES	reinforcing in precast
615.0071	Standard Item	STEEL SIGN POSTS	YES	PERMANENT SIGNS	Iron or Steel	YES	
615.0072	Standard Item	STEEL BREAKAWAY SIGN POSTS	YES	PERMANENT SIGNS	Iron or Steel	YES	
615.008	Infrequent Item	TOLL PLAZA SUPPORT SYSTEM - AET TOLL GANTRY	YES	PERMANENT SIGNS	Iron or Steel	YES	
615.1	Standard Item	FULL TRAFFIC SIGN STRUCTURE	YES	PERMANENT SIGNS	Iron or Steel	YES	
615.14501	Special Provision	TRAFFIC SIGN TYPE AA (FULL OHSS)	YES	PERMANENT SIGNS	Iron or Steel	YES	
615.2	Standard Item	CANTILEVER TRAFFIC SIGN STRUCTURE	YES	PERMANENT SIGNS	Iron or Steel	YES	
615.24501	Special Provision	TRAFFIC SIGN TYPE AA (CANTILEVER OHSS)	YES	PERMANENT SIGNS	Iron or Steel	YES	
615.3	Standard Item	BRIDGE MOUNTED TRAFFIC SIGN STRUCTURE	YES	PERMANENT SIGNS	Iron or Steel	YES	
616.5	Special Provision	TRAFFIC SIGN POST FOUNDATION	YES	SIGNALS	Iron or Steel	YES	reinforcing?
622.1	Standard Item	STEEL WITNESS MARKERS	YES	DRAINAGE	Iron or Steel	YES	
661.41	Special Provision	METAL FIREPLACES	YES	FACILITIES	Iron or Steel	YES	
661.42	Special Provision	REINFORCED CONCRETE FIREPLACES	YES	FACILITIES	Iron or Steel	YES	
662.1626	Special Provision	6" DRILLED WELL	YES	ROADSIDE OTHER	Iron or Steel	YES	
662.166	Special Provision	PILOT HOLE FOR 6" WELL (INCLUDES 6" CASING)	YES	ROADSIDE OTHER	Iron or Steel	YES	
662.244	Special Provision	4" WELL CASING (INCLUDING JASWELL SEALS & GROUT)	YES	ROADSIDE OTHER	Iron or Steel	YES	
670.42	Special Provision	CONCRETE FILLED BOLLARD	YES	FENCE	Iron or Steel	YES	
670.421	Special Provision	CONCRETE FILLED BOLLARDS WITH CHAIN GATE	YES	FENCE	Iron or Steel	YES	
677.32001	Infrequent Item	ANTENNA MOUNTING STRUCTURE FOUNDATION	YES	ITS - PERMANENT	Iron or Steel	YES	
677.32101	Infrequent Item	ANTENNA MOUNTING STRUCTURE TOWER	YES	ITS - PERMANENT	Iron or Steel	YES	
677.41001	Infrequent Item	CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM FOUNDATION	YES	ITS - PERMANENT	Iron or Steel	YES	
678.5	Infrequent Item	BULLNOSE ATTENUATOR (STEEL POST)	YES	GUARDRAIL	Iron or Steel	YES	
690.31	Infrequent Item	CROSSTIES WITH APPURTENANCES	YES	RAILROAD	Iron or Steel	YES	
690.32	Infrequent Item	PRECAST CONCRETE MODULAR SURFACE SYSTEM	YES	RAILROAD	Iron or Steel	YES	
690.41	Infrequent Item	115# RAIL	YES	RAILROAD	Iron or Steel	YES	
690.511	Infrequent Item	COMPROMISE JOINT	YES	RAILROAD	Iron or Steel	YES	
690.5123	Infrequent Item	INSULATED BOLTED JOINT, 115#	YES	RAILROAD	Iron or Steel	YES	
690.513	Infrequent Item	BOLTED JOINT	YES	RAILROAD	Iron or Steel	YES	
690.52	Infrequent Item	RAIL ANCHORS	YES	RAILROAD	Iron or Steel	YES	
1008.141	Infrequent Item	ALTERATIONS AND ADDITIONS AS NEEDED - GUARDRAIL MODIFICATIONS	YES	GUARDRAIL	Iron or Steel	YES	
7677.401	Infrequent Item	CLIMBABLE ANTENNA MOUNTING STRUCTURE	YES	DESIGN-BUILD CONSTRUCTION	Iron or Steel	YES	
217.2	Infrequent Item	PREFABRICATED VERTICAL DRAINS	YES	SLOPE STABILIZATION	Manufactured Product	NO	
403.16	Standard Item	PAVEMENT JOINT ADHESIVE	YES	BITUMINOUS PAVEMENT	Manufactured Product	NO	
413.1	Special Provision	HOT-POURED CRACK SEALANT	YES	BITUMINOUS PAVEMENT	Manufactured Product	NO	
413.6	Special Provision	CRACK FILL PRIOR TO THIN LIFT OVERLAY	YES	BITUMINOUS PAVEMENT	Manufactured Product	NO	
415.8	Special Provision	GLASS FIBER PAVEMENT REINFORCEMENT MESH	YES	BITUMINOUS PAVEMENT	Manufactured Product	NO	
526.2	Special Provision	EPOXY FOR NON-MOVING CRACKS	YES	BRIDGE - SUPERSTRUCTURE	Manufactured Product	NO	
526.21	Infrequent Item	EPOXY FLOOD COAT CRACK SEALER	YES	BRIDGE - SUPERSTRUCTURE	Manufactured Product	NO	
526.3	Infrequent Item	HIGH MOLECULAR WEIGHT METHACRYLATE CRACK SEALER	YES	BRIDGE - SUPERSTRUCTURE	Manufactured Product	NO	
534.3	Standard Item	WATER REPELLENT (SILANE/SILOXANE)	YES	BRIDGE - SUBSTRUCTURE	Manufactured Product	NO	
535.1	Infrequent Item	BITUMEN EPOXY WATERPROOFING	YES	BRIDGE - SUBSTRUCTURE	Manufactured Product	NO	
536.11	Standard Item	EPOXY COATING FOR CONCRETE (F)	YES	BRIDGE - SUBSTRUCTURE	Manufactured Product	NO	
538	Standard Item	BARRIER MEMBRANE, PEEL AND STICK (F)	YES	BRIDGE - SUPERSTRUCTURE	Manufactured Product	NO	

540.1	Inrequent Item	EPOXY-URETHANE WATERPROOFING OVERLAY FOR BRIDGE DECKS	YES	BRIDGE - SUPERSTRUCTURE	Manufactured Product	NO	
540.42	Special Provision	SCUPPER (FRP)	YES	BRIDGE - SUPERSTRUCTURE	Manufactured Product	NO	FRP=fiberglass reinforced plastic
540.43	Special Provision	CLOSED DRAINAGE SYSTEM (FRP) (BRIDGE)	YES	BRIDGE - SUPERSTRUCTURE	Manufactured Product	NO	
540.511	Inrequent Item	GALVANIC CORROSION PROTECTION SYSTEM (DISTRIBUTED ANODES)	YES	BRIDGE - SUPERSTRUCTURE	Manufactured Product	NO	zinc?
540.512	Inrequent Item	GALVANIC CORROSION PROTECTION SYSTEM (DISCRETE ANODES)	YES	BRIDGE - SUPERSTRUCTURE	Manufactured Product	NO	zinc?
548.11	Standard Item	ELASTOMERIC BEARING PADS (F)	YES	BRIDGE - SUPERSTRUCTURE	Manufactured Product	NO	neoprene plastic
548.2	Standard Item	ELASTOMERIC BEARING ASSEMBLIES	YES	BRIDGE - SUPERSTRUCTURE	Manufactured Product	YES	
559.4	Standard Item	ASPHALTIC PLUG EXPANSION JOINT	YES	BRIDGE - SUPERSTRUCTURE	Manufactured Product	NO	
559.412	Standard Item	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	YES	BRIDGE - SUPERSTRUCTURE	Manufactured Product	NO	
560.12	Standard Item	PREFABRICATED COMPRESSION SEAL EXPANSION JOINT W/PLOW PLATES (F)	YES	BRIDGE - SUPERSTRUCTURE	Manufactured Product	YES	
561.10	Standard Item	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	YES	BRIDGE - SUPERSTRUCTURE	Manufactured Product	YES	
561.111	Inrequent Item	PREFABRICATED EXPANSION JOINT, MODULAR TYPE A (F)	YES	BRIDGE - SUPERSTRUCTURE	Manufactured Product	YES	
561.12	Standard Item	PREFABRICATED STRIP SEAL EXPANSION JOINT W/ PLOW PLATES (F)	YES	BRIDGE - SUPERSTRUCTURE	Manufactured Product	YES	
561.20	Standard Item	PREFABRICATED MODULAR BRIDGE JOINT SYSTEM (F)	YES	BRIDGE - SUPERSTRUCTURE	Manufactured Product	YES	
561.30	Standard Item	PREFABRICATED FINGER EXPANSION JOINT (F)	YES	BRIDGE - SUPERSTRUCTURE	Manufactured Product	YES	
561.33	Standard Item	PREFABRICATED FINGER EXPANSION JOINT - REHABILITATION (F)	YES	BRIDGE - SUPERSTRUCTURE	Manufactured Product	YES	
564.1	Special Provision	BRIDGE LIGHTING SYSTEM	YES	BRIDGE - MISCELLANEOUS	Manufactured Product	NO	
564.4	Special Provision	BRIDGE NAVIGATION LIGHTS	YES	BRIDGE - MISCELLANEOUS	Manufactured Product	NO	
564.61	Inrequent Item	BOX CULVERT PEDESTRIAN LIGHTING SYSTEM	YES	BRIDGE - MISCELLANEOUS	Manufactured Product	NO	
564.62	Inrequent Item	LIGHTING SYSTEM CONNECTION	YES	BRIDGE - MISCELLANEOUS	Manufactured Product	NO	
602.635	Inrequent Item	UV CURED-IN-PLACE LINER FOR PIPE	YES	DRAINAGE	Manufactured Product	NO	
602.73101	Inrequent Item	GEOPOLYMER REINFORCED MORTAR SPRAY-ON LINER FOR ARCH PIPE	YES	DRAINAGE	Manufactured Product	NO	
602.73201	Inrequent Item	GEOPOLYMER NON-STRUCTURAL MORTAR SPRAY-ON LINER FOR ARCH PIPE	YES	DRAINAGE	Manufactured Product	NO	
603.91	Inrequent Item	IN-LINE BACKFLOW CHECK VALVE	YES	DRAINAGE	Manufactured Product	NO	
603.91212	Inrequent Item	12" BACKFLOW PREVENTION CHECK VALVE, INLINE DUCKBILL, 12" PIPE	YES	DRAINAGE	Manufactured Product	NO	
606.0005	Inrequent Item	WOOD RAIL WITH STEEL PLATES FOR STEEL BACKED WOOD GUARDRAIL, INCLUDING	YES	GUARDRAIL	Manufactured Product	NO	
606.1258	Inrequent Item	NU-GUARD TRANSITION SEGMENT	YES	GUARDRAIL	Manufactured Product	YES	
606.1461	Inrequent Item	WOOD GUARDRAIL, STEEL BACKED (TERMINAL UNIT - TL 2)	YES	GUARDRAIL	Manufactured Product	YES	
606.1761	Inrequent Item	WOOD GUARDRAIL, STEEL BACKED (TERMINAL UNIT) (STEEL POST)	YES	GUARDRAIL	Manufactured Product	YES	
606.315	Special Provision	SINGLE FACED TRANSITION RAIL, WOOD POST	YES	GUARDRAIL	Manufactured Product	YES	
606.325	Special Provision	DOUBLE FACED TRANSITION RAIL, WOOD POST	YES	GUARDRAIL	Manufactured Product	YES	
606.5369	Inrequent Item	WOOD GUARDRAIL, STEEL BACKED	YES	GUARDRAIL	Manufactured Product	NO	
607.840	Standard Item	ORNAMENTAL FENCE 4'-0" HIGH	YES	FENCE	Manufactured Product	NO	
607.8401	Special Provision	ORNAMENTAL STEEL FENCE, 4'-0" HIGH	YES	FENCE	Manufactured Product	YES	
611.052	Special Provision	CEMENT LINED DUCTILE IRON WATER PIPE	YES	WATER/SEWER/UTILITY	Manufactured Product	YES	
611.41469	Special Provision	HDPE CASING PIPE WITH COPPER SERVICE CARRIER PIPE	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
611.415	Special Provision	STEEL CASING PIPE WITH CARRIER PIPE	YES	WATER/SEWER/UTILITY	Manufactured Product	YES	
611.43914	Special Provision	12" SUPPORTED CEMENT LINED DI WATER PIPE (DI-M), INSULATED	YES	WATER/SEWER/UTILITY	Manufactured Product	YES	
611.43924	Special Provision	12" SUPPORTED CEMENT LINED DI WATER PIPE (DI-R), INSULATED	YES	WATER/SEWER/UTILITY	Manufactured Product	YES	
611.44522	Inrequent Item	18" CASING PIPE WITH 8" DI-R CARRIER PIPE (MICROTUNNEL)	YES	WATER/SEWER/UTILITY	Manufactured Product	YES	
611.51	Special Provision	CORPORATION STOP	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
611.52	Special Provision	CURB STOP WITH BOX	YES	WATER/SEWER/UTILITY	Manufactured Product	YES	
611.54020	Special Provision	2" HDPE SERVICE CONNECTION	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
611.7	Special Provision	FITTING	YES	WATER/SEWER/UTILITY	Manufactured Product	YES	
611.71	Special Provision	GATE VALVE WITH BOX	YES	WATER/SEWER/UTILITY	Manufactured Product	YES	
611.71112	Special Provision	12" TAPPING SLEEVE & VALVE WITH BOX	YES	WATER/SEWER/UTILITY	Manufactured Product	YES	
611.72010	Special Provision	10" BUTTERFLY VALVE	YES	WATER/SEWER/UTILITY	Manufactured Product	YES	
611.73	Special Provision	COUPLING	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
611.73312	Inrequent Item	12" EXPANSION JOINT	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
611.75	Inrequent Item	AIR RELEASE VALVE WITH VAULT	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
611.76	Special Provision	BLOW-OFF VALVE ASSEMBLY	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
611.77	Special Provision	CHLORINE INJECTION TAP	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
611.81	Special Provision	HYDRANT	YES	WATER/SEWER/UTILITY	Manufactured Product	YES	
611.813	Special Provision	GROUND HYDRANT	YES	WATER/SEWER/UTILITY	Manufactured Product	YES	
611.815	Special Provision	YARD HYDRANT	YES	WATER/SEWER/UTILITY	Manufactured Product	YES	
611.849	Inrequent Item	HYDRANT (SUPPLIED BY OTHERS)	YES	WATER/SEWER/UTILITY	Manufactured Product	YES	
612.21243	Inrequent Item	24" STEEL CASING WITH 10" PVC RESTRAINED JOINT CARRIER PIPE	YES	WATER/SEWER/UTILITY	Manufactured Product	YES	
612.213	Inrequent Item	RCP CASING WITH DUCTILE IRON CARRIER PIPE	YES	WATER/SEWER/UTILITY	Manufactured Product	YES	
612.26332	Inrequent Item	18" RCP CASING WITH 8" PVC CARRIER PIPE	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
612.613	Special Provision	PVC SEWER PIPE	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
612.71410	Special Provision	HDPE SEWER PIPE	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
612.81643	Special Provision	8"X6" PVC SEWER SERVICE WYE	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
612.83724	Special Provision	24" HDPE FITTING	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
612.87645	Special Provision	10" HDPE TO DIP COUPLING	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
612.87745	Special Provision	10" PVC TO DIP COUPLING	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
614.0338	Special Provision	3-CELL FABRIC INNERDUCT FOR 3" CONDUIT	YES	ITS - PERMANENT	Manufactured Product	NO	
614.0438	Special Provision	3-CELL FABRIC INNERDUCT FOR 4" CONDUIT	YES	ITS - PERMANENT	Manufactured Product	NO	
614.1313	Special Provision	3" CONDUIT TYPE III (PRE-CAST CONCRETE)	YES	WATER/SEWER/UTILITY	Manufactured Product	YES	
614.132	Standard Item	3" 2-DUCT CONDUIT, CONC. ENCASED	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
614.1323	Special Provision	3" 2-DUCT CONDUIT TYPE III (PRE-CAST CONCRETE)	YES	WATER/SEWER/UTILITY	Manufactured Product	YES	
614.133	Special Provision	3" 3-DUCT CONDUIT, CONC. ENCASED	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
614.14014	Special Provision	4" 16-DUCT PVC CONDUIT, SCHEDULE 40, CONCRETE ENCASED	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
614.141	Standard Item	4" CONDUIT, CONC. ENCASED	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
614.142	Standard Item	4" 2-DUCT CONDUIT, CONC. ENCASED	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
614.144	Standard Item	4" 4-DUCT CONDUIT, CONCRETE ENCASED	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
614.148	Standard Item	4" 8-DUCT CONDUIT, CONCRETE ENCASED	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
614.162	Standard Item	6" 2-DUCT CONDUIT, CONCRETE ENCASED	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
614.164	Standard Item	6" 4-DUCT CONDUIT, CONCRETE ENCASED	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
614.166	Standard Item	6" 6-DUCT CONDUIT, CONCRETE ENCASED	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
614.2429	Special Provision	4" 2-DUCT FIBERGLASS CONDUIT (BRIDGE)	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
614.2449	Special Provision	4" 4-DUCT FIBERGLASS CONDUIT (BRIDGE)	YES	WATER/SEWER/UTILITY	Manufactured Product	NO	
614.2469	Inrequent Item	4" 6-DUCT FIBERGLASS CONDUIT (BRIDGE)	YES	ITS - PERMANENT	Manufactured Product	NO	
614.5401	Special Provision	NEMA ENCLOSURE, BRIDGE MOUNTED (PIER CAMERAS)	YES	ITS - PERMANENT	Manufactured Product	NO	
614.5402	Special Provision	NEMA ENCLOSURE, BRIDGE MOUNTED (PASS THROUGH ONLY)	YES	ITS - PERMANENT	Manufactured Product	NO	
614.59	Inrequent Item	ELECTRIC VAULT	YES	WATER/SEWER/UTILITY	Manufactured Product	YES	
614.591	Inrequent Item	ELECTRIC VAULT WITH CABINET	YES	WATER/SEWER/UTILITY	Manufactured Product	YES	
615.0101	Special Provision	TRAFFIC SIGN TYPE A	YES	PERMANENT SIGNS	Manufactured Product	YES	steel components, not aluminum sign
615.01201	Special Provision	TRAFFIC SIGN TYPE A, BREAKAWAY MOUNTS	YES	PERMANENT SIGNS	Manufactured Product	YES	steel components, not aluminum sign
615.0201	Special Provision	TRAFFIC SIGN TYPE B	YES	PERMANENT SIGNS	Manufactured Product	YES	steel components, not aluminum sign
615.02019	Special Provision	TRAFFIC SIGN TYPE B (MODIFIED)	YES	PERMANENT SIGNS	Manufactured Product	YES	steel components, not aluminum sign
615.022	Inrequent Item	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	YES	PERMANENT SIGNS	Manufactured Product	YES	steel components, not aluminum sign
615.0301	Special Provision	TRAFFIC SIGN TYPE C	YES	PERMANENT SIGNS	Manufactured Product	YES	steel components, not aluminum sign
615.03019	Inrequent Item	TRAFFIC SIGN TYPE C (MODIFIED)	YES	PERMANENT SIGNS	Manufactured Product	YES	steel components, not aluminum sign
615.03201	Special Provision	TRAFFIC SIGN TYPE C, BREAKAWAY MOUNTS	YES	PERMANENT SIGNS	Manufactured Product	YES	steel components, not aluminum sign
615.0401	Special Provision	TRAFFIC SIGN TYPE AA	YES	PERMANENT SIGNS	Manufactured Product	NO	
615.04501	Special Provision	TRAFFIC SIGN TYPE AA (GROUND MOUNTED)	YES	PERMANENT SIGNS	Manufactured Product	YES	steel components, not aluminum sign
615.0501	Special Provision	TRAFFIC SIGN TYPE BB	YES	PERMANENT SIGNS	Manufactured Product	NO	
615.05601	Standard Item	TRAFFIC SIGN TYPE BB ON NEW FACILITIES	YES	PERMANENT SIGNS	Manufactured Product	NO	
615.0601	Special Provision	TRAFFIC SIGN TYPE CC	YES	PERMANENT SIGNS	Manufactured Product	NO	
615.34501	Special Provision	TRAFFIC SIGN TYPE AA (BRIDGE MOUNTED)	YES	PERMANENT SIGNS	Manufactured Product	NO	
615.4	Standard Item	SPAN WIRE TRAFFIC SIGN STRUCTURE	YES	PERMANENT SIGNS	Manufactured Product	YES	
615.502	Special Provision	TRAFFIC SIGN TYPE B, ORNAMENTAL POST	YES	PERMANENT SIGNS	Manufactured Product	YES	
615.61	Inrequent Item	TRI-MESSAGE PRISM SIGNS	YES	PERMANENT SIGNS	Manufactured Product	NO	
615.62	Inrequent Item	LANE CONTROL SIGNAL	YES	PERMANENT SIGNS	Manufactured Product	NO	
616.1	Special Provision	TRAFFIC SIGNALS	YES	SIGNALS	Manufactured Product	NO	
616.122	Special Provision	COMMUNICATIONS CABLE	YES	SIGNALS	Manufactured Product	NO	
616.141	Special Provision	COMPUTER EQUIPMENT AND TRAFFIC SIGNAL SOFTWARE	YES	SIGNALS	Manufactured Product	NO	

616.151	Special Provision	TRAFFIC SIGNAL (FIBER OPTIC)	YES	SIGNALS	Manufactured Product	NO	
616.2	Special Provision	FLASHING BEACONS	YES	SIGNALS	Manufactured Product	NO	
616.262	Infrequent Item	PEDESTRIAN ACTUATED WARNING SYSTEM	YES	SIGNALS	Manufactured Product	NO	
616.263	Infrequent Item	INTERSECTION CONFLICT WARNING SYSTEM	YES	SIGNALS	Manufactured Product	NO	
616.291	Special Provision	ALTERATIONS TO FLASHING BEACONS	YES	SIGNALS	Manufactured Product	NO	
616.301	Infrequent Item	PEDESTRIAN HYBRID BEACON	YES	SIGNALS	Manufactured Product	NO	
616.311	Infrequent Item	EMERGENCY HYBRID BEACON	YES	SIGNALS	Manufactured Product	NO	
616.35	Infrequent Item	SPREAD SPECTRUM RADIO COMMUNICATIONS SYSTEM	YES	SIGNALS	Manufactured Product	NO	
616.6	Special Provision	TRAFFIC SIGNAL DETECTOR LOOP	YES	SIGNALS	Manufactured Product	NO	
616.70001	Infrequent Item	RETROREFLECTIVE TAPE FOR SIGNAL HEAD BACKPLATES	YES	SIGNALS	Manufactured Product	NO	
616.711	Infrequent Item	LED SIGNAL HEAD LENS	YES	SIGNALS	Manufactured Product	NO	
616.72	Infrequent Item	RETROREFLECTIVE BACKPLATE	YES	SIGNALS	Manufactured Product	NO	
616.831	Infrequent Item	FURNISH SIGNAL EQUIPMENT	YES	SIGNALS	Manufactured Product	NO	
616.95	Special Provision	INSTALL TRAFFIC STUDY EQUIPMENT	YES	ITS - PERMANENT	Manufactured Product	NO	
616.96	Special Provision	WEIGH-IN-MOTION TRAFFIC STUDY EQUIPMENT	YES	ITS - PERMANENT	Manufactured Product	NO	
621	Standard Item	RETROREFLECTIVE DELINEATOR	YES	BARRIER	Manufactured Product	NO	
621.31	Standard Item	SINGLE DELINEATOR WITH POST	YES	ROADSIDE OTHER	Manufactured Product	YES	post
624.2	Special Provision	RAILROAD PROTECTION - DEVICES AND INSTALLATION	YES	RAILROAD	Manufactured Product	NO	
625.	Special Provision	LIGHT POLE BASES	YES	LIGHTING	Manufactured Product	YES	
625.001	Infrequent Item	LED RETROFIT	YES	LIGHTING	Manufactured Product	NO	any Construction Material or steel or iron item
625.005	Infrequent Item	FURNISH LED LUMINAIRE	YES	LIGHTING	Manufactured Product	NO	
625.42310	Special Provision	3-CONDUCTOR #10 AWG CABLE	YES	LIGHTING	Manufactured Product	NO	
625.5	Infrequent Item	LIGHT POLE WITH LUMINAIRE	YES	LIGHTING	Manufactured Product	YES	
626.	Special Provision	TRANSFORMER PADS	YES	LIGHTING	Manufactured Product	YES	
626.2	Infrequent Item	METER PEDESTAL	YES	LIGHTING	Manufactured Product	NO	
631.024	Special Provision	MODULAR GLARE SCREEN	YES	BARRIER	Manufactured Product	NO	
632.21	Standard Item	PREFORMED RETROREFLECTIVE TAPE, TYPE II (NON-REMOVABLE)	YES	PAVEMENT MARKINGS	Manufactured Product	NO	
632.712	Infrequent Item	GROOVED RETROREFLECTIVE POLYUREA PAVEMENT MARKING	YES	PAVEMENT MARKINGS	Manufactured Product	NO	
632.95	Infrequent Item	TRAFFIC PAINT (NON-RETROREFLECTIVE)	YES	MAINTENANCE OF TRAFFIC	Manufactured Product	NO	
645.27104	Special Provision	CELLULAR CONFINEMENT SYSTEM FOR PERMANENT SLOPE STABILIZATION, 4-INCH	YES	SLOPE STABILIZATION	Manufactured Product	NO	
645.45	Standard Item	PERMANENT CHANNEL MATTING TYPE A	YES	PERMANENT WATER QUALITY	Manufactured Product	NO	
645.611	Standard Item	BONDED FIBER MATRIX (BFM)	YES	TEMPORARY EROSION CONTROL	Manufactured Product	NO	
645.612	Standard Item	FIBER REINFORCED MATRIX (FRM)	YES	TEMPORARY EROSION CONTROL	Manufactured Product	NO	
650.83	Standard Item	WEED CONTROL MATTING	YES	LANDSCAPING	Manufactured Product	NO	
659.5	Special Provision	IRRIGATION SYSTEM	YES	LANDSCAPING	Manufactured Product	NO	
661.15	Special Provision	WOOD PICNIC TABLES	YES	FACILITIES	Manufactured Product	NO	
661.51	Special Provision	OUTSIDE DRINKING FOUNTAINS AND FAUCETS	YES	FACILITIES	Manufactured Product	NO	
661.52	Special Provision	PIPE DRAINS	YES	FACILITIES	Manufactured Product	NO	
662.411	Special Provision	WIRE AND PIPE	YES	ROADSIDE OTHER	Manufactured Product	NO	
662.52	Special Provision	SUBMERSIBLE PUMP AND ACCESSORIES	YES	ROADSIDE OTHER	Manufactured Product	NO	
664.1	Special Provision	SEWAGE DISPOSAL SYSTEM	YES	FACILITIES	Manufactured Product	NO	
665.1	Special Provision	OUTDOOR LIGHTING SYSTEM	YES	LIGHTING	Manufactured Product	NO	
670.111	Special Provision	UST SYSTEM INSTALLATION	YES	FACILITIES	Manufactured Product	NO	
670.112	Infrequent Item	UST TANK TOP UPGRADE	YES	FACILITIES	Manufactured Product	NO	
670.203	Infrequent Item	EMERGENCY CALL BOX	YES	ITS - PERMANENT	Manufactured Product	NO	
670.2811	Infrequent Item	NAVIGATIONAL CLEARANCE GAUGE	YES	BRIDGE - MISCELLANEOUS	Manufactured Product	NO	
670.541	Infrequent Item	AET TOLL TREADLE INSTALLATION	YES	FACILITIES	Manufactured Product	NO	
670.574	Infrequent Item	SLOTTED TRENCH DRAIN	YES	FACILITIES	Manufactured Product	YES	
670.61	Infrequent Item	PRIVATE SIGN	YES	ROADSIDE OTHER	Manufactured Product	NO	
670.911	Infrequent Item	MOTORIZED CANTILEVERED SLIDING GATE	YES	FENCE	Manufactured Product	YES	
677.12	Infrequent Item	PERMANENT FIXED LOCATION DYNAMIC MESSAGE SIGN (DMS)	YES	ITS - PERMANENT	Manufactured Product	NO	
677.123	Infrequent Item	REAL TIME TRAFFIC MANAGEMENT (RTTM) DYNAMIC MESSAGE SIGN	YES	ITS - PERMANENT	Manufactured Product	NO	
677.31	Infrequent Item	WIRELESS COMMUNICATIONS EQUIPMENT	YES	ITS - PERMANENT	Manufactured Product	NO	
677.41	Special Provision	CCTV SYSTEM	YES	ITS - PERMANENT	Manufactured Product	NO	
677.42	Infrequent Item	ROADWAY WEATHER INFORMATION STATION (RWIS) SYSTEM	YES	ITS - PERMANENT	Manufactured Product	NO	
677.43	Infrequent Item	VARIABLE SPEED LIMIT SIGN SYSTEM	YES	ITS - PERMANENT	Manufactured Product	NO	
677.441	Infrequent Item	WEIGH STATION OPEN/CLOSED LED SIGN SYSTEM	YES	ITS - PERMANENT	Manufactured Product	NO	
677.451	Special Provision	CCTV SECURITY SYSTEM	YES	ITS - PERMANENT	Manufactured Product	NO	
677.46	Special Provision	MOTOR VEHICLE DETECTION SYSTEM (MVDS)	YES	ITS - PERMANENT	Manufactured Product	NO	
677.475	Special Provision	ROADSIDE UNIT (RSU) WITHOUT POLE (DSRC)	YES	ITS - PERMANENT	Manufactured Product	NO	
677.541	Special Provision	GROUND MOUNTED ITS EQUIPMENT CABINET	YES	ITS - PERMANENT	Manufactured Product	YES	
677.542	Infrequent Item	POLE MOUNTED ITS EQUIPMENT CABINET	YES	ITS - PERMANENT	Manufactured Product	YES	
677.543	Special Provision	DOUBLE-WIDE GROUND MOUNTED ITS EQUIPMENT CABINET	YES	ITS - PERMANENT	Manufactured Product	YES	
677.56	Special Provision	FIBER OPTIC PATCH PANEL	YES	ITS - PERMANENT	Manufactured Product	NO	
677.5811	Special Provision	100 MBPS ETHERNET SWITCH	YES	ITS - PERMANENT	Manufactured Product	NO	
677.5812	Special Provision	1 GBPS ETHERNET SWITCH	YES	ITS - PERMANENT	Manufactured Product	NO	
677.5821	Special Provision	100 MBPS FIBER ETHERNET SWITCH	YES	ITS - PERMANENT	Manufactured Product	NO	
677.5822	Special Provision	1 GBPS FIBER ETHERNET SWITCH	YES	ITS - PERMANENT	Manufactured Product	NO	
677.6213	Infrequent Item	GENERATOR BACKUP SYSTEM, PROPANE SMALL	YES	ITS - PERMANENT	Manufactured Product	NO	
677.6301	Special Provision	METER AND DISCONNECT PEDESTAL	YES	ITS - PERMANENT	Manufactured Product	NO	
677.64	Special Provision	UNINTERRUPTIBLE POWER SUPPLY (UPS)	YES	ITS - PERMANENT	Manufactured Product	NO	
677.67101	Infrequent Item	SOLAR POWERED SYSTEM (GROUND MOUNTED)	YES	ITS - PERMANENT	Manufactured Product	NO	
677.67201	Infrequent Item	SOLAR POWERED SYSTEM (POLE MOUNTED)	YES	ITS - PERMANENT	Manufactured Product	NO	
677.9	Infrequent Item	CONDUCTOR AWG WIRE	YES	ITS - PERMANENT	Manufactured Product	NO	
678.233	Infrequent Item	LOW MAINTENANCE/SELF-RESTORING IMPACT ATTENUATION DEVICE, TL 3	YES	BARRIER	Manufactured Product	NO	any steel or iron reinforcing used to complete
690.1	Infrequent Item	RAILROAD SIGNAL SYSTEM	YES	RAILROAD	Manufactured Product	NO	
690.811	Infrequent Item	TRAFFIC SIGNS - CROSSBUCK	YES	RAILROAD	Manufactured Product	NO	
1008.21	Special Provision	ALTERATIONS AND ADDITIONS AS NEEDED - TRAFFIC SIGNS	YES	PERMANENT SIGNS	Manufactured Product	NO	
1008.43	Infrequent Item	ALTERATIONS AND ADDITIONS AS NEEDED-TOLL PLAZA SYSTEM EQUIPMENT	YES	FACILITIES	Manufactured Product	NO	
1008.44	Infrequent Item	ALTERATIONS AND ADDITIONS AS NEEDED-REMOVAL/UPGRADE OF TOLL PLAZA SYS	YES	FACILITIES	Manufactured Product	NO	
1008.45	Infrequent Item	ALTERATIONS AND ADDITIONS AS NEEDED-TOLL PLAZA SYSTEM ORT EQUIPMENT	YES	FACILITIES	Manufactured Product	NO	
1008.46	Infrequent Item	ALTERATIONS AND ADDITIONS AS NEEDED-HVAC (ORT COMMUNICATIONS ROOM)	YES	FACILITIES	Manufactured Product	NO	
1008.47	Infrequent Item	ALTERATIONS AND ADDITIONS AS NEEDED-TOLL PLAZA CAMERA SYSTEM EQUIPMEN	YES	FACILITIES	Manufactured Product	NO	
1008.92	Infrequent Item	ALTERATIONS AND ADDITIONS AS NEEDED - WIRELESS COMMUNICATIONS EQUIPME	YES	ITS - PERMANENT	Manufactured Product	NO	
1008.941	Special Provision	ALTERATIONS AND ADDITIONS AS NEEDED - CCTV EQUIPMENT (SUPPLY TO DEPART	YES	ITS - PERMANENT	Manufactured Product	NO	
1008.942	Special Provision	ALTERATIONS AND ADDITIONS AS NEEDED - RWIS EQUIPMENT (SUPPLY TO DEPART	YES	ITS - PERMANENT	Manufactured Product	NO	
1008.946	Special Provision	ALTERATIONS AND ADDITIONS AS NEEDED - MVDS EQUIPMENT (SUPPLY TO DEPART	YES	ITS - PERMANENT	Manufactured Product	NO	
1008.951	Special Provision	ALTERATIONS AND ADDITIONS AS NEEDED - ITS CABINET EQUIPMENT (SUPPLY TO D	YES	ITS - PERMANENT	Manufactured Product	NO	
7677.12	Infrequent Item	DYNAMIC MESSAGE SIGN (DMS) AND BLANK-OUT SIGN SUBSYSTEM	YES	DESIGN-BUILD CONSTRUCTION	Manufactured Product	NO	
7677.13	Infrequent Item	LANE USE SIGNAL (LUS) SUBSYSTEM	YES	DESIGN-BUILD CONSTRUCTION	Manufactured Product	NO	
7677.14	Infrequent Item	FLASHING BEACON SIGN SUBSYSTEM	YES	DESIGN-BUILD CONSTRUCTION	Manufactured Product	NO	
7677.141	Infrequent Item	ACCESS GATE WITH PRE-EMPTION RECEIVER AND FLASHING BEACONS	YES	DESIGN-BUILD CONSTRUCTION	Manufactured Product	NO	
7677.31	Infrequent Item	COMMUNICATIONS SUBSYSTEM (WIRELESS)	YES	DESIGN-BUILD CONSTRUCTION	Manufactured Product	NO	
7677.32	Infrequent Item	COMMUNICATIONS SUBSYSTEM (WIRED)	YES	DESIGN-BUILD CONSTRUCTION	Manufactured Product	NO	
7677.41	Infrequent Item	CLOSED CIRCUIT TELEVISION (CCTV) SUBSYSTEM	YES	DESIGN-BUILD CONSTRUCTION	Manufactured Product	NO	
7677.42	Infrequent Item	ROADWAY WEATHER INFORMATION STATION (RWIS) SUBSYSTEM	YES	DESIGN-BUILD CONSTRUCTION	Manufactured Product	NO	
7677.46	Infrequent Item	MOTOR VEHICLE DETECTION SYSTEM (MVDS) SUBSYSTEM	YES	DESIGN-BUILD CONSTRUCTION	Manufactured Product	NO	
7677.545	Infrequent Item	COMMUNICATIONS EQUIPMENT SHELTER	YES	DESIGN-BUILD CONSTRUCTION	Manufactured Product	NO	
7677.98	Infrequent Item	SPARE PARTS AND SPARE CONTROLLERS	YES	DESIGN-BUILD CONSTRUCTION	Manufactured Product	NO	
.87	Infrequent Item	PER SPEC NEW MATERIAL FOR RESETTING RAILING OR FENCING	YES	GUARDRAIL	Varies	MAYBE	
210.5	Special Provision	PERMANENT BENCH MARKS	YES	ROADSIDE OTHER	Varies	MAYBE	
503.3	Standard Item	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	YES	BRIDGE - MISCELLANEOUS	Varies	MAYBE	
550.2	Standard Item	BRIDGE SHOES (F)	YES	BRIDGE - SUPERSTRUCTURE	Varies	MAYBE	
550.29	Infrequent Item	BRIDGE SHOES (ISOLATION BEARINGS) (F)	YES	BRIDGE - SUPERSTRUCTURE	Varies	MAYBE	
550.33	Infrequent Item	BRIDGE SCUPPER	YES	BRIDGE - SUPERSTRUCTURE	Varies	MAYBE	
552.1	Special Provision	REHABILITATION OF FIXED BRIDGE SHOES	YES	BRIDGE - SUPERSTRUCTURE	Varies	MAYBE	
552.2	Special Provision	REHABILITATION OF EXPANSION BRIDGE SHOES	YES	BRIDGE - SUPERSTRUCTURE	Varies	MAYBE	

592.1	Special Provision	MECHANICALLY STABILIZED EARTH RETAINING WALL	YES	RETAINING WALL	Varies	MAYBE	
595.624	Special Provision	VEGETATED GEOCELL CONFINEMENT SYSTEM, 4"	YES	SLOPE STABILIZATION	Varies	MAYBE	
602.19008	Infrequent Item	8" PIPE LINER, CONTRACTOR'S OPTION	YES	DRAINAGE	Varies	MAYBE	
602.609	Infrequent Item	CLOSE-FIT PIPE LINER(CONTRACTOR'S OPTION)	YES	DRAINAGE	Varies	MAYBE	
602.63901	Infrequent Item	CURED-IN-PLACE LINER FOR ARCH PIPE (CONTRACTOR'S OPTION)	YES	DRAINAGE	Varies	MAYBE	
602.63972	Infrequent Item	CURED-IN-PLACE LINER FOR 72" PIPE (CONTRACTOR'S OPTION)	YES	DRAINAGE	Varies	MAYBE	
603.37	Infrequent Item	IMPROVED INLET END SECTION	YES	DRAINAGE	Varies	MAYBE	any Construction Material/Iron/steel items use
603.74541	Special Provision	54" TRENCHLESS PIPE	YES	DRAINAGE	Varies	MAYBE	any Construction Material/Iron/steel items use
603.75481	Special Provision	48" TRENCHLESS PIPE IN STEEL CASING	YES	DRAINAGE	Varies	MAYBE	any Construction Material/Iron/steel items use
603.9	Standard Item	DRAINAGE PIPE (CONTRACTOR OPTION)	YES	DRAINAGE	Varies	MAYBE	
607.68312	Special Provision	MISCELLANEOUS GATE, 12' WIDE	YES	FENCE	Varies	MAYBE	
607.68450	Special Provision	5' ORNAMENTAL GATE, 4' HIGH	YES	FENCE	Varies	MAYBE	
611.82	Infrequent Item	4 INCH DRY STANDPIPE (BRIDGE)	YES	WATER/SEWER/UTILITY	Varies	MAYBE	
611.83	Special Provision	DRY HYDRANT SYSTEM	YES	WATER/SEWER/UTILITY	Varies	MAYBE	
622.3	Special Provision	REFERENCE MONUMENT	YES	ROADSIDE OTHER	Varies	MAYBE	
661.07	Infrequent Item	BICYCLE RACK	YES	FACILITIES	Varies	MAYBE	
661.21	Special Provision	TABLE SHELTERS	YES	FACILITIES	Varies	MAYBE	
661.25	Infrequent Item	BENCH	YES	FACILITIES	Varies	MAYBE	
661.3	Infrequent Item	FLAGPOLE	YES	FACILITIES	Varies	MAYBE	
661.31	Special Provision	FAMILY PICNIC SITES	YES	FACILITIES	Varies	MAYBE	
661.61	Infrequent Item	DUMPSTER PAD AND ENCLOSURE	YES	FACILITIES	Varies	MAYBE	
662.41	Special Provision	TRENCH AND PIPE	YES	ROADSIDE OTHER	Varies	MAYBE	
670.066	Special Provision	MAILBOX SUPPORT ASSEMBLIES	YES	ROADSIDE OTHER	Varies	MAYBE	
670.0661	Special Provision	MULTIPLE MAILBOXES SUPPORT ASSEMBLIES	YES	ROADSIDE OTHER	Varies	MAYBE	
670.121	Infrequent Item	CANOPY INSTALLATION	YES	FACILITIES	Varies	MAYBE	
670.181	Infrequent Item	PRE-MANUFACTURED BUILDING	YES	FACILITIES	Varies	MAYBE	
670.211	Infrequent Item	DEBRIS NETTING	YES	TEMPORARY WORK BRIDGE	Varies	MAYBE	
670.212	Infrequent Item	DEBRIS NETTING (ANCHORED)	YES	TEMPORARY WORK BRIDGE	Varies	MAYBE	
670.221	Infrequent Item	DEBRIS SHIELDING (F)	YES	BRIDGE - SUPERSTRUCTURE	Varies	MAYBE	
670.55	Infrequent Item	TOLL PLAZA STRUCTURE MODIFICATION AND EXPANSION	YES	FACILITIES	Varies	MAYBE	
670.56	Infrequent Item	TOLL PLAZA FACILITY MODIFICATION/DEMOLITION AND RESTORATION	YES	FACILITIES	Varies	MAYBE	
670.573	Infrequent Item	CANOPY DRAIN MODIFICATIONS	YES	FACILITIES	Varies	MAYBE	
670.585	Special Provision	BRIDGE ANTI-ICING SYSTEM	YES	FACILITIES	Varies	MAYBE	
670.731	Infrequent Item	BEAVER DETERRENT FENCE	YES	FENCE	Varies	MAYBE	
672.	Special Provision	STATE LINE MARKER	YES	ROADSIDE OTHER	Varies	MAYBE	