

OKLAHOMA TURNPIKE AUTHORITY
STANDARD SPECIFICATIONS -2010
PAY ITEM LIST
revised 11/27/2012

Pay Item List includes all of the pay items listed in the 2010 OTA Specifications and Special Provisions. Pay items such as PCB's, pipes, asphalt binder grade, etc shall be expanded to include the type, size, (PG xx-xx OK) etc. as necessary.

ITEM NO.	ITEM DESCRIPTION	PAY UNIT
106	QUALITY CONTROL AND ACCEPTANCE	LSUM
201(A)	CLEARING AND GRUBBING	LSUM
201(B)	SELECTIVE CLEARING	LSUM
202(A)	UNCLASSIFIED EXCAVATION	CY
202(B)	MUCK EXCAVATION	CY
202(C)	ROCK EXCAVATION	CY
202(D)	UNCLASSIFIED BORROW	CY
202(E)	SELECT BORROW	CY
202(F)	EMBANKMENTS	CY
202(G)	PRESPLITTING OF ROCK	LF
202(H)	EARTHWORK	LSUM
202(I)	SELECTIVE SUBGRADE TOPPING	LSUM
203	TEST ROLLING	LSUM
205(A)	TYPE A SALVAGED TOPSOIL	LSUM/CY
205(B)	TYPE B SALVAGED TOPSOIL	CY
208	CLAY PLATING	CY
209	MACHINE GRADING	LF
210	OBLITERATING ABANDONED ROAD	LF
220	SWPPP DOCUMENTATION AND MANAGEMENT	LSUM
221(A)	TEMPORARY SLOPE DRAINS	LF
221(B)	TEMPORARY BALE BARRIER	LF
221(C)	TEMPORARY SILT FENCE	LF
221(D)	TEMPORARY SEDIMENT FILTER	EA
221(E)	TEMPORARY SEDIMENT BASIN	EA
221(F)	TEMPORARY SILT DIKE	LF
221(G)	TEMPORARY ROCK FILTER DAM	CY
228	NYLON EROSION CONTROL MAT	SY
229	DITCH LINER PROTECTION	LF
230(A)	SOLID SLAB SODDING	SY
230(B)	MULCH SODDING	SY
230(C)	ROW SPRIGGING	SY
230(D)	BROADCAST SPRIGGING (METHOD A)	SY
230(E)	BROADCAST SPRIGGING (METHOD B)	SY
230(F)	WATERING	KGAL
231(A)	TREES (KIND)	EA

ITEM NO.	ITEM DESCRIPTION	PAY UNIT
231(B)	SHRUBS (KIND)	EA
231(C)	VINES OR GROUND COVERS (KIND)	EA
231(D)	TREES MACHINE PLANTED (KIND)	EA
232(A)	SEEDING METHOD A	AC
232(B)	SEEDING METHOD B	AC
232(C)	SEEDING METHOD C	AC
233(A)	VEGETATIVE MULCHING	AC
233(B)	EXCELSIOR MULCHING	AC
233(C)	ASPHALT MULCHING	GAL
233(D)	WOOD CELLULOSE FIBER	AC
233(E)	EXCELSIOR MAT	SY
234(A)	FERTILIZING	TON
234(B)	AGRICULTURAL LIMESTONE	TON
234(C)	AGRICULTURAL HYDRATED LIME	TON
241	MOWING	AC
303(A)	AGGREGATE BASE TYPE A	CY
303(B)	AGGREGATE BASE TYPE B	CY
303(C)	AGGREGATE BASE TYPE C	CY
303(D)	AGGREGATE BASE TYPE D	CY
307(A)	FLY ASH	TON
307(B)	CEMENT KILN DUST	TON
307(C)	PORTLAND CEMENT	TON
307(D)	LIME	TON
307(E)	CEMENTITIOUS STABILIZED SUBGRADE	SY
307(F)	CEMENTITIOUS MODIFIED SUBGRADE	SY
307(G)	LIME PRETREATMENT	SY
307(H)	LIME STABILIZED SUBGRADE	SY
307(I)	LIME MODIFIED SUBGRADE	SY
307(J)	MODIFIED SUBGRADE	SY
307(K)	STABILIZED SUBGRADE	SY
310(A)	SUBGRADE METHOD A	SY
310(B)	SUBGRADE METHOD B	SY
311(A)	PROCESSING EXISTING BASE AND SURFACE, METHOD A	LF
311(B)	PROCESSING EXISTING BASE AND SURFACE, METHOD B	LF
311(C)	PROCESSING EXISTING BASE AND SURFACE, METHOD C	LF
311(D)	PROCESSING EXISTING BASE AND SURFACE, METHOD D	LF
313(A)	IMPORTED SOIL-AGGREGATE	CY
313(B)	ASPHALT MATERIAL	GAL/TON
313(C)	PROCESSING	CY
317	CEMENT TREATED BASE	SY
318	ECONOCRETE BASE	SY
319(A)	OPEN-GRADED BITUMINOUS BASE	SY
319(B)	OPEN-GRADED PORTLAND CEMENT CONCRETE BASE	SY
325	SEPARATOR FABRIC	SY
326(A)	GEOTEXTILE REINFORCEMENT	SY

ITEM NO.	ITEM DESCRIPTION	PAY UNIT
326(B)	GEOGRID REINFORCEMENT	SY
402(A)	TRAFFIC BOUND SURFACE COURSE TYPE A	TON
402(B)	TRAFFIC BOUND SURFACE COURSE TYPE B	TON
402(C)	TRAFFIC BOUND SURFACE COURSE TYPE C	TON
402(D)	TRAFFIC BOUND SURFACE COURSE TYPE D	TON
402(E)	TRAFFIC BOUND SURFACE COURSE TYPE E	TON
402(F)	TRAFFIC BOUND SURFACE COURSE TYPE F	TON
404(A)	POLYMER-MODIFIED EMULSIFIED ASPHALT	GAL/TON
404(B)	TYPE I MINERAL AGGREGATE	TON
404(C)	TYPE II MINERAL AGGREGATE	TON
404(D)	TYPE III MINERAL AGGREGATE	TON
404(E)	ULTRA-THIN BONDED WEARING COURSE, TYPE A	TON
404(F)	ULTRA-THIN BONDED WEARING COURSE, TYPE B	TON
404(G)	ULTRA-THIN BONDED WEARING COURSE, TYPE C	TON
405	PERMEABLE FRICTION COURSE	TON
406	OPEN-GRADED FRICTION SURFACE COURSE	TON
407(A)	FOG SEAL	GAL
407(B)	TACK COAT	GAL
408	PRIME COAT	GAL
409(A)	FABRIC REINFORCEMENT	SY
409(B)	BITUMINOUS BINDER	GAL
410(A)	(SP) HOT-IN-PLACE RECYCLED ASPHALT CONCRETE	SY
410 (B)	(SP) HOT-IN-PLACE ASPHALT EMULSION	TON
411(A)	SUPERPAVE, TYPE S2	TON
411(B)	SUPERPAVE, TYPE S3	TON
411(C)	SUPERPAVE, TYPE S4	TON
411(D)	SUPERPAVE, TYPE S5	TON
411(E)	SUPERPAVE, TYPE S6	TON
411(F)	STONE MATRIX ASPHALT	TON
411(G)	RICH BOTTOM LAYER	TON
411(H)	SUPERPAVE, TYPE S3 (PATCHING)	TON
411(I)	SUPERPAVE, TYPE S4 (PATCHING)	TON
412	COLD MILLING PAVEMENT	SY
413(A)	RUMBLE STRIP-METHOD HMA-CON	LF
413(B)	RUMBLE STRIP-METHOD HMA-CYC	LF
413(C)	RUMBLE STRIP-METHOD PCC-CYC	LF
413(D)	RUMBLE STRIP-METHOD PCC-CON	LF
414(A)	P.C. CONCRETE PAVEMENT (PLACEMENT)	SY
414(B)	DOWEL JOINTED P.C.C. PAVEMENT (PLACEMENT)	SY
414(C)	CONT. REINFORCED P.C.C. PAVEMENT (PLACEMENT)	SY
414(D)	BONDED P.C.C. OVERLAY (PLACEMENT)	SY
414(E)	FULL DEPTH P.C.C. PATCH (PLACEMENT)	SY
414(F)	PARTL. DEPTH P.C.C. PATCH (PLACEMENT)	SY
414(G)	P.C. CONCRETE FOR PAVEMENT	CY
414(H)	P.C. RAILROAD APPROACH SLABS	SY

ITEM NO.	ITEM DESCRIPTION	PAY UNIT
414(I)	TERMINAL JOINT	EA
414(J)	TERMINAL JOINT SLEEPER SLAB	SY
415	CONCRETE JOINT SEALING	LF
416	DOWEL BAR RETROFIT	EA
425	DIAMOND GRINDING CONCRETE PAVEMENT	SY
426(A)	CORED HOLES	EA
426(B)	PORTLAND CEMENT	TON
426(C)	FLY ASH	TON
430	PAVEMENT SMOOTHNESS (NON-BIDDABLE)	LSUM
433	RUBBLIZING PAVEMENT	SY
501(A)	STRUCTURAL EXCAVATION, UNCLASSIFIED	CY
501(B)	SUBSTRUCTURE EXCAVATION, COMMON	CY
501(C)	SUBSTRUCTURE EXCAVATION, ROCK	CY
501(D)	UNCLASSIFIED BACKFILL	CY
501(E)	SELECT BACKFILL	CY
501(F)	GRANULAR BACKFILL	CY
501(G)	CLSM BACKFILL	CY
502(A)	ENGINEERED FALSEWORK	LSUM
502(B)	DETOUR BRIDGE	LSUM
502(C)	FALSEWORK AND JACKING	LSUM
503(A)	PRESTRESSED CONCRETE BEAMS	LF
503(B)	PRESTRESSED CONCRETE DOUBLE TEES	LF
503(C)	PRESTRESSED CONCRETE DECK PANELS	SF
504(A)	APPROACH SLAB	SY
504(B)	SAW-CUT GROOVING	SY
504(C)	EXPANSION JOINTS	LF
504(D)	CONCRETE RAIL	LF
504(E)	CONCRETE PARAPET	LF
504(F)	HANDRAILING	LF
504(G)	RAPID CURE JOINT SEALANT	LF
504(H)	ELASTOMERIC MORTAR	CF
505(A)	BRIDGE DECK CONCRETE OVERLAY	SY
505(B)	REMOVING EXISTING OVERLAY	SY
505(C)	MULTIPLE LAYER POLYMER CONCRETE OVERLAY	SY
505(D)	ASPHALT MEMBRANE OVERLAY	SY
505(E)	HYDRODEMOLITION	SY
506(A)	STRUCTURAL STEEL	LB
506(B)	STRUCTURAL STEEL A 709 GRADE HPS 70W (485W)	LB
507(A)	FIXED BEARING ASSEMBLIES	EA
507 (A)	(SP) STAINLESS STEEL FIXED BEARING ASSEMBLY	EA
507 (A)	(SP) WEATHERING STEEL FIXED BEARING ASSEMBLY	EA
507(B)	EXPANSION BEARING ASSEMBLIES	EA
507(B)	(SP) STAINLESS STEEL EXPANSION BEARING ASSEMBLY	EA
507(B)	(SP) WEATHERING STEEL EXPANSION BEARING ASSEMBLY	EA
507(C)	ELASTOMERIC BEARING PADS	EA

ITEM NO.	ITEM DESCRIPTION	PAY UNIT
507(C)	(SP) ELASTOMERIC BEARING PADS	EA
508(A)	REMOVAL OF CULVERT END	EA
508(B)	CONCRETE CULVERT	LF
508(C)	HEADWALL	EA
509	(SP) SPECIAL CONCRETE FINISH	SY
509(A)	CLASS AA CONCRETE	CY
509(B)	CLASS A CONCRETE	CY
509(C)	CLASS A CONCRETE, SMALL STRUCTURES	CY
509(D)	CLASS C CONCRETE	CY
509(E)	CLASS P CONCRETE	CY
510(A)	RETAINING WALL	SY
510(B)	SOUND BARRIER WALL	SY
510(C)	SLOPEWALL	SY
510(D)	MSE RETAINING WALL	SY
510(E)	GEOCOMPOSITE WALL DRAIN	SY
511(A)	REINFORCING STEEL	LB
511(B)	EPOXY COATED REINFORCING STEEL	LB
512(A)	PAINTING EXISTING STRUCTURES	LSUM
512(B)	COLLECTION AND HANDLING OF WASTE	LSUM
513(A)	CLASS A BRIDGE DECK REPAIR	SY
513(B)	CLASS B BRIDGE DECK REPAIR	SY
513(C)	CLASS C BRIDGE DECK REPAIR	SY
513(D)	ANODE	EA
514(A)	PILES, FURNISHED	LF
514(B)	PILES, DRIVEN	LF
514(C)	TEST PILES, FURNISHED	LF
514(D)	TEST PILES, DRIVEN	LF
514(E)	PILE LOAD TEST (STATIC)	EA
514(F)	PILE LOAD TEST (DYNAMIC)	EA
514(G)	METAL PILE SHOES	EA
514(H)	SHEET PILING, FURNISHED	SY
514(I)	SHEET PILING, DRIVEN	SY
514(J)	TEMPORARY SHEET PILING	LSUM
514(K)	PILOT HOLES	LF
514(L)	PILE SPLICE (NON-BIDDABLE)	EA
515(A)	WATER REPELLENT (VISUALLY INSPECTED)	SY
515(B)	WATER REPELLENT (PERFORMANCE TESTED)	SY
516(A)	DRILLED SHAFTS	LF
516(B)	TRIAL DRILLED SHAFTS	LF
516(C)	CROSSHOLE SONIC LOGGING	EA
516(D)	CSL ACCESS TUBES	LF
516(E)	OBSTRUCTIONS	LSUM
517	POST-TENSIONING	LSUM
520(A)	PREPARATION OF CRACKS, ABOVE WATER	LF
520(B)	PREPARATION OF CRACKS, BELOW WATER	LF

ITEM NO.	ITEM DESCRIPTION	PAY UNIT
520(C)	EPOXY RESIN, ABOVE WATER	GAL
520(D)	EPOXY RESIN, BELOW WATER	GAL
521	PNEUMATICALLY PLACED MORTAR	SY
522(A)	TYPE B SUBSTRUCTURE REPAIR	SF
522(B)	TYPE C SUBSTRUCTURE REPAIR	SF
523(A)	SEALER CRACK PREPARATION	LF
523(B)	SEALER RESIN	GAL
523(C)	DECK AREA SEALED (FLOOD COATS)	SY
601(A)	TYPE I - PLAIN RIPRAP	TON
601(B)	TYPE I-A - PLAIN RIPRAP	TON
601(C)	TYPE I-A - FILTER BLANKET	TON
601(D)	TYPE II - SPECIAL PLAIN RIPRAP	TON
601(E)	TYPE II-A - SPECIAL PLAIN RIPRAP	TON
601(F)	TYPE II-A - FILTER BLANKET	TON
601(G)	TYPE III - LAID UP RIPRAP	SY
601(H)	TYPE IV - GROUTED RIPRAP	SY
601(I)	FILTER FABRIC (RIPRAP)	SY
602(A)	GABIONS	CY
602(B)	REVTMENT MATTRESSES	SY
602(C)	FILTER FABRIC	SY
603(A)	STEEL JACK	EA
603(B)	STEEL CABLE	LF
603(C)	DEADMAN	EA
609(A)	CONCRETE CURB	LF
609(B)	COMBINED CURB AND GUTTER	LF
609(C)	CONCRETE HEADER CURBING	LF
609(D)	ASPHALT CURBING	LF
610(A)	CONCRETE SIDEWALK	SY
610(B)	CONCRETE DRIVEWAY	SY
610(C)	CONCRETE DIVIDING STRIP	SY
610(D)	REMOVE AND RELAY BRICK OR STONE SIDEWALK	SY
610(E)	BRICK OR STONE SIDEWALK	SY
610(F)	ASPHALT SIDEWALK	SY/TON
610(G)	ASPHALT DRIVEWAY	SY/TON
610(H)	ASPHALT DIVIDING STRIP	SY/TON
610(I)	TACTILE WARNING DEVICE	SF
611(A)	MANHOLE	EA
611(B)	ADDITIONAL DEPTH IN MANHOLE	VFT
611(C)	REPLACEMENT OF MANHOLE FRAME AND COVER	EA
611(D)	REPLACEMENT OF MANHOLE FRAME	EA
611(E)	REPLACEMENT OF MANHOLE COVER	EA
611(F)	REPLACEMENT OF MANHOLE COVER GRATE	EA
611(G)	INLET	EA
611(H)	ADDITIONAL DEPTH IN INLET	VFT
611(I)	REPLACEMENT OF INLET FRAME AND GRATE	EA

ITEM NO.	ITEM DESCRIPTION	PAY UNIT
611(J)	REPLACEMENT OF INLET FRAME	EA
611(K)	REPLACEMENT OF INLET GRATE	EA
611(L)	JUNCTION BOXES	CF
611(M)	REPLACEMENT OF CAST IRON HOOD	EA
611(N)	WELDED STEEL GRATE	EA
612(A)	MANHOLE ADJUST TO GRADE	EA
612(B)	MANHOLE REBUILT	EA
612(C)	INLET ADJUST TO GRADE	EA
612(D)	INLET REBUILT	EA
612(E)	VALVE BOX ADJUST TO GRADE	EA
612(F)	METER BOX ADJUST TO GRADE	EA
612(G)	FIRE HYDRANT RESET	EA
612(H)	VALVE RESET	EA
612(I)	WATER METER RESET	EA
612(J)	WATERLINE LOWERED	LF
612(K)	WATERLINE REMOVED AND RELAID	LF
612(L)	PIPE SEWER REMOVED AND RELAID	LF
612(M)	REMOVE AND RESET MANHOLE FRAME AND COVER	EA
613(A)	REINFORCED CONCRETE PIPE, ROUND, ELLIPTICAL OR ARCH	LF
613(B)	CORRUGATED GALVANIZED STEEL PIPE, ROUND OR ARCH	LF
613(C)	MILL PRECOATED CORRUGATED GALVANIZED STEEL PIPE	LF
613(D)	CORRUGATED ALUMINUM PIPE	LF
613(E)	CORRUGATED POLYETHYLENE PIPE	LF
613(F)	CAST IRON PIPE	LF
613(G)	POLYVINYL CHLORIDE (PVC) PIPE	LF
613(H)	PERFORATED PIPE UNDERDRAIN	LF
613(I)	NON-PERFORATED PIPE UNDERDRAIN	LF
613(J)	EDGE DRAIN CONDUIT-PERFORATED	LF
613(K)	EDGE DRAIN OUTLET LATERAL - NONPERFORATED	LF
613(L)	PREFAB. CULV.END SECT., ROUND, ELLIPTICAL, OR ARCH	EA
613(M)	CULVERT END TREATMENT	EA
613(N)	SLOPED CONCRETE END SECTION	EA
613(O)	SPECIAL END SECTIONS OF REINFORCED CONCRETE	EA
613(P)	GALVANIZED STEEL CULV. END SEC., ROUND OR ARCH	EA
613(Q)	OUTLET LATERAL HEADWALL	EA
613(R)	STANDARD BEDDING MATERIAL, CLASS A	CY
613(S)	STANDARD BEDDING MATERIAL, CLASS B	CY
613(T)	STANDARD BEDDING MATERIAL, CLASS C	CY
613(U)	PIPE UNDERDRAIN COVER MATERIAL	CY
613(V)	TRENCH EXCAVATION	CY
613(W)	JACKED CONDUIT	LF
613(X)	RE-LAYING CULVERT PIPE	LF
614(A)	PREFABRICATED WICK DRAIN	LF
614(B)	PREFABRICATED STRIP DRAIN	LF
615(A)	POLYVINYL CHLORIDE (PVC) PIPE	LF

ITEM NO.	ITEM DESCRIPTION	PAY UNIT
615(B)	SANITARY SEWER SERVICE CONNECTION	EA
615(C)	SANITARY SEWER SERVICE LINE	LF
616(A)	DUCTILE PIPE (LINED)	LF
616(B)	POLYVINYL CHLORIDE (PVC) PIPE	LF
616(C)	COPPER WATER SERVICE PIPE	LF
616(D)	VALVES	EA
616(E)	CORPORATION STOPS	EA
616(F)	METER INSTALLATION	EA
616(G)	FIRE HYDRANTS	EA
616(H)	SUPPLEMENTAL DRAWINGS	LSUM
619(A)	REMOVAL OF STRUCTURES AND OBSTRUCTION	LSUM
619(B)	REMOVAL OF SPECIFIED ITEMS	LF/SY/CY/LSUM/EA
619(C)	SAWING PAVEMENT	LF
619(D)	REMOVAL OF EXISTING BRIDGE STRUCTURE	LSUM
619(E)	NESHAP PRE-DEMOLITION INSPECTION AND NOTIFICATION	EA
619(F)	OIL FIELD EQUIPMENT REMOVAL	LSUM
620(A)	REMOVAL OF UNDERGROUND STORAGE TANK	EA
620(B)	REMOVAL OF CONTAMINATED SOIL	CY
622(A)	PIPE RAILING	LF
622(B)	MISCELLANEOUS PIPE WORK	LF
623(A)	BEAM GUARDRAIL W-BEAM SINGLE	LF
623(B)	BEAM GUARDRAIL W-BEAM DOUBLE	LF
623(C)	BEAM GUARDRAIL THRIE-BEAM SINGLE	LF
623(D)	BEAM GUARDRAIL THRIE-BEAM DOUBLE	LF
623(E)	BEAM GUARDRAIL TRANSITION SECTION	EA
623(F)	GUARDRAIL ANCHOR	EA
623(G)	GUARDRAIL END TREATMENT	EA
623(H)	BLOCKOUTS	LF
623(I)	GUARDRAIL BRIDGE CONNECTION	EA
624(A)	FENCE, STYLE WWF	LF
624(B)	GATE, STYLE WWF	EA
624(C)	FENCE, STYLE SWF	LF
624(D)	GATE, GALVANIZED STEEL	EA
624(E)	FENCE, STYLE CLF	LF
624(F)	GATE, STYLE CLF	EA
624(G)	FENCE, STYLE GDF	LF
625(A)	REMOVE AND STORE FENCE	LF
625(B)	REMOVE AND RECONSTRUCT FENCE	LF
625(C)	REMOVE AND STORE GUARDRAIL	LF
625(D)	REMOVE AND RECONSTRUCT GUARDRAIL	LF
626(A)	MONUMENTS	EA
626(B)	RIGHT-OF-WAY MARKERS	EA
626(C)	RIGHT-OF-WAY MARKERS REMOVED AND RESET	EA
627(A)	CONCRETE LONGITUDINAL BARRIER, DESIGN 1	LF
627(B)	CONCRETE LONGITUDINAL BARRIER END SECTIONS	EA

ITEM NO.	ITEM DESCRIPTION	PAY UNIT
628(A)	HIGH-TENSION CABLE BARRIER (TL-3)	LF
628(B)	HIGH-TENSION CABLE BARRIER (TL-4)	LF
628(C)	END ANCHORS	EA
628(D)	GUARDRAIL TRANSITION	EA
628 (E)	(SP) CABLE BARRIER TENSION METER	EA
640(A)	FIELD OFFICE	EA
640(B)	LABORATORY	EA
641	MOBILIZATION	LSUM
642	CONSTRUCTION STAKING	LSUM
645(A)	PROJECT SITE RENTAL	\$/PSRD
645(B)	LANE RENTAL	\$/LRD
802(A)	GALVANIZED STEEL ELECTRICAL CONDUIT	LF
802(B)	POLYVINYL CHLORIDE (PVC) CONDUIT	LF
802(C)	HIGH DENSITY POLYETHYLENE (HDPE) CONDUIT	LF
802(D)	ALUMINUM CONDUIT	LF
802(E)	JUNCTION BOX	EA
803(A)	PULL BOX	EA
803(B)	GROUND BOX	EA
804(A)	STRUCTURAL CONCRETE	CY
804(B)	REINFORCING STEEL	LB
805(A)	REMOVAL OF (TRAFFIC ITEMS)	LSUM/EA/LF
805(B)	RESET (TRAFFIC ITEMS)	LSUM/EA
805(C)	RELOCATION OF (TRAFFIC ITEMS)	LF
805(D)	REMOVE AND RESET (TRAFFIC ITEMS)	LSUM/EA
806(A)	TRAFFIC SIGNAL POLE AND MASTARM	EA
806(B)	TRAFFIC SIGNAL PEDESTAL POLE	EA
806(C)	HIGHWAY LIGHTING POLE AND MASTARM	EA
806(D)	HIGHWAY LIGHTING POSTTOP POLE	EA
807	BREAKAWAY BASE	EA
808	PIER-MOUNTED POLE BRACKET	EA
809(A)	ROADWAY LUMINAIRE	EA
809(B)	UNDERPASS LUMINAIRE	EA
809(C)	POST TOP LUMINAIRE	EA
809(D)	OVERHEAD SIGN LUMINAIRE	EA
809(E)	HIGH MAST LUMINAIRE	EA
809(F)	NAVIGATIONAL LIGHT	EA
810(A)	SERVICE POLE	EA
810(B)	POLE-MOUNTED TRANSFORMER STATION	EA
810(C)	PAD-MOUNTED TRANSFORMER STATION	EA
810(D)	TEMPORARY SERVICE POLE	EA
810(E)	TEMPORARY LIGHTING SERVICE	KW-HR
810(F)	WOOD POLE	EA
811	ELECTRICAL CONDUCTOR	LF
812	HIGH MAST POLE	EA
813	HIGH MAST LOWERING DEVICE	EA

ITEM NO.	ITEM DESCRIPTION	PAY UNIT
825	TRAFFIC SIGNAL CONTROLLER ASSEMBLY	EA
827	SOLID STATE FLASHING CONTROLLER	EA
828(A)	VEHICLE LOOP DETECTOR	EA
828(B)	LOOP DETECTOR WIRE	EA/LF
830	PEDESTRIAN PUSH BUTTON	EA
831	TRAFFIC SIGNAL HEADS	EA
832	OPTICALLY-PROGRAMMED ADJUSTABLE TRAFFIC SIGNAL HEADS	EA
833	BACKPLATES	EA
834(A)	TRAFFIC SIGNAL ELECTRICAL CABLE	LF
834(B)	SHIELDED LOOP DETECTOR LEAD-IN CABLE	LF
836	REGULATORY OR WARNING SIGN ASSEMBLY	EA
850(A)	SHEET ALUMINUM SIGNS	SF
850(B)	EXTRUDED ALUMINUM PANEL SIGNS	SF
850(C)	MASTARM MOUNTED SIGNS	SF
850(D)	SPECIAL SIGNS	SF/EA
851(A)	GALVANIZED STEEL WIDE FLANGE BEAM POSTS	LF
851(B)	GALVANIZED STEEL PIPE POSTS	LF
851(C)	SQUARE TUBE POST	LF
851(D)	FLANGE CHANNEL POSTS	LF
852	(SP) OVERHEAD SIGN STRUCTURE, MONOTUBE (6")	LF
852(A)	ALUMINUM OVERHEAD SIGN STRUCTURE	EA/LF
852(B)	GALVANIZED STEEL OVERHEAD SIGN STRUCTURE	EA/LF
852(C)	OVERHEAD SIGN STRUCTURE, MONOTUBE TYPE A	EA
852(D)	OVERHEAD SIGN STRUCTURE, MONOTUBE TYPE B	EA
852(E)	OVERHEAD SIGN STRUCTURE, MONOTUBE TYPE C	EA
852(F)	ALUMINUM OVERHEAD SIGN STRUCTURES-BRIDGE MOUNTED	EA
852(G)	GALVANIZED STEEL OVERHEAD SIGN STRUCTURES-BRIDGE MOUNTED	EA
852(H)	OVERHEAD SIGN STRUCTURES, WALKWAY, AND HANDRAIL	LF
852(I)	UPRIGHTS FOR OVERHEAD SIGN STRUCTURE	EA
852(J)	TESTING OF ALUMINUM WELDS	LSUM
852(K)	REPLACE ALUMINUM TUBING IN OVERHEAD SIGN STRUCTURE	LB
852(L)	REPAIR OVERHEAD SIGN STRUCTURE	EA
853	DELINEATORS	EA
853	GUARDRAIL DELINEATORS	EA
854(A)	TRAFFIC STRIPE PAINT	LF
854(B)	TRAFFIC STRIP PAINT (ARROW, WORDS, OR SYMBOLS)	EA
855(A)	TRAFFIC STRIPE (PLASTIC)(4"WIDE)	LF
855(A)	TRAFFIC STRIPE (PLASTIC)(6"WIDE)	LF
855(A)	TRAFFIC STRIPE (PLASTIC)(8"WIDE)	LF
855(A)	TRAFFIC STRIPE (PLASTIC)(24"WIDE)	LF
855(B)	TRAFFIC STRIPE (PLASTIC) (ARROWS)	EA
855(B)	TRAFFIC STRIPE (PLASTIC) (WORDS)	EA
855(B)	TRAFFIC STRIPE (PLASTIC) (SYMBOLS)	EA
856(A)	TRAFFIC STRIPE (MULTI-POLYMER)(4"WIDE)	LF
856(A)	TRAFFIC STRIPE (MULTI-POLYMER)(6"WIDE)	LF

ITEM NO.	ITEM DESCRIPTION	PAY UNIT
856(A)	TRAFFIC STRIPE (MULTI-POLYMER)(8"WIDE)	LF
856(A)	TRAFFIC STRIPE (MULTI-POLYMER)(24"WIDE)	LF
856(B)	TRAFFIC STRIPE (MULTI-POLYMER)(SYMBOLS, WORDS, ETC.)	EA
857(A)	CONSTRUCTION TRAFFIC STRIPE(PAINT)	LF
857(B)	CONSTRUCTION TRAFFIC STRIPE(PAINT)(ARROWS, WORDS, SYMBOLS)	EA
857(C)	REMOVABLE PAVEMENT MARKING TAPE	EA/LF
857(D)	NON-REMOVABLE PAVEMENT MARKING TAPE	EA/LF
857(E)	CONSTRUCTION ZONE PAVEMENT MARKERS	EA
857(F)	PAVEMENT MARKING REMOVAL	EA/LF
858(A)	PAVEMENT MARKERS	EA
858(B)	REMOVE AND RESET PAVEMENT MARKERS	EA
870(A)	SANDFILLED IMPACT ATTENUATION MODULE	EA/SD
870(B)	REPLACEMENT IMPACT ATTENUATION MODULE	EA
870(C)	REMOVAL OF EXISTING IMPACT ATTENUATION MODULE	EA
871	(SP) CONSTRUCTION ZONE IMPACT ATTENUATOR	SD
876(A)	TRUCK MOUNTED ATTENUATOR	SD
876(B)	TRUCK MOUNTED IMPACT ATTEN. REPLACEMENT PACKAGE	EA
877(A)	DELIVER PORTABLE LONGITUDINAL BARRIER	LF
877(B)	RELOCATION OF PORT. LONGITUDINAL BARRIER	LF
878(A)	(SP) MODULAR GLARE SCREEN (PERMANENT)	EA/LF
878(C)	(SP) MODULAR GLARE SCREEN (TEMPORARY)	SD
880(A)	(SP) ARROW DISPLAY (TYPE)	SD
880(B)	(SP) CONSTRUCTION SIGNS (SIZE)	SD
880(C)	(SP) CONSTRUCTION BARRICADES	SD
880(D)	(SP) VERTICAL PANELS	SD
880(E)	(SP) WARNING LIGHTS (TYPE)	SD
880(F)	(SP) DRUMS	SD
880(G)	(SP) TUBE CHANNELIZERS	SD
880(H)	(SP) CONES (SIZE)	SD
880(I)	(SP) FLAGGER	SD
880(J)	(SP) CONSTRUCTION TRAFFIC CONTROL	LSUM
880(K)	(SP) SURVEILLANCE OF TRAFFIC CONTROL	SD
880(L)	(SP) TRAFFIC SURVEILLANCE, POLICE	HOURL
880(M)	(SP) TEMPORARY ROADWAY LIGHTING ASSEMBLY	LUM DAY
882(A)	(SP) CHANGEABLE MESSAGE SIGNS	EA/SD
882(A)	(SP) OPERATING OTA OWNED MESSAGE SIGN	SD
882(B)	(SP) REMOTE CONTROLLED CHANGEABLE MESSAGE SIGN	EA/SD
883(A)	(SP) SMART WORK ZONE SYSTEM	SD
883(B)	(SP) SMART WORK ZONE - PORTABLE CHANGEABLE MESSAGE SIGN	SD
883(C)	(SP) SMART WORK ZONE - PORTABLE TRAFFIC SENSOR	SD
883(D)	(SP) SMART WORK ZONE SYSTEM- PAN-TILT-ZOOM CAMERA	SD
883(E)	(SP) SMART WORK ZONE SYSTEM - WEBSITE SYSTEM	SD
884(A)	(SP) BRIDGE GUARDRAIL RETROFIT	LF
884(B)	(SP) BRIDGE PARAPET RETROFIT	LF
884(C)	(SP) REMOVE BRIDGE RAIL AND POSTS	LF

ITEM NO.	ITEM DESCRIPTION	PAY UNIT
895(A)	(SP) TOLL EQUIPMENT CONCRETE PAD RETAINING WALL AND SCREEN	EA
895(B)	(SP) TOLL PLAZA ISLAND (COIN MACHINE)	EA