

Material Code	Material Name
100.000.000	Water
206.003.003.1	Base Reinforcement, Geogrid, Type 1
206.003.003.2	Base Reinforcement, Geogrid, Type 2
211.003.003	Impervious Core
211.004.000	Unclassified, Borrow Excavation
211.005.000	Rock Borrow Excavation
212.002.000	Select Material for Backfill
218.003.003	Riprap, Grouted
218.003.006	Slope Protection, Concrete
219.003.000.01	CLSM -Type A - Controlled Low Strength Material
219.003.000.02	CLSM -Type B - Controlled Low Strength Material
219.003.000.03	CLSM -Type C - Controlled Low Strength Material
311.002.000.1	Free Draining Base Course, Open Graded - Asphalt
311.002.000.2	Free Draining Base Course, Open Graded - Cement
400.000.000	Asphalt Prep-Work
400.000.000.1	Aggregate Consensus Plus No. 4 SuperPave
400.000.000.2	Aggregate Consensus Minus No. 4 SuperPave
400.000.000.3	Aggregate Consensus +4 UltraThin
400.000.000.4	Aggregate Consensus -4 UltraThin
401.002.000.01	Asphalt Mix, Marshall Base 1
401.002.000.02	Asphalt Mix, Marshall Base 2
401.002.000.03	Asphalt Mix, Marshall Wearing 1
401.002.000.04	Asphalt Mix, Marshall Wearing 3
401.002.000.05	Asphalt Mix, Marshall Base 2/Wearing 4
401.002.001.03	Asphalt Mix, Marshall Wearing 1 Skid
401.002.001.04	Asphalt Mix, Marshall Wearing 3 Skid
401.002.001.05	Asphalt Mix, Marshall Base-2/Wear-4 Skid
401.002.002.01	Asphalt Mix, Superpave 4.75 mm
401.002.002.02	Asphalt Mix, Superpave 9.5 mm
401.002.002.03	Asphalt Mix, Superpave 12.5 mm
401.002.002.04	Asphalt Mix, Superpave 19 mm
401.002.002.05	Asphalt Mix, Superpave 25 mm
401.002.002.06	Asphalt Mix, Superpave 37.5 mm
401.002.012	Reclaimed Asphalt Pavement (RAP)
402.002.002.01	Asphalt Mix, Superpave 4.75 mm Skid
402.002.002.02	Asphalt Mix, Superpave 9.5 mm Skid
402.002.002.03	Asphalt Mix, Superpave 12.5 mm Skid
402.002.002.04	Asphalt Mix, Superpave 19 mm Skid
405.002.001.A	Type A - Chip Seal Aggregate (No. 67)
405.002.001.B	Type B - Chip Seal Aggregate (No. 8)
405.002.001.C	Type C - Chip Seal Aggregate (No. 9)
406.PSP.000	High Friction Surface Treatment
412.002.001	Bituminous Patching Winter Grade
420.001.001	Asphalt, Micro Surfacing
420.002.002.1	Aggregate, 2FA, Fine, Micro-Surfacing
420.002.002.2	Aggregate, 3FA, Fine, Micro-Surfacing
494.PSP.001	Asphalt, Cold In-Place Recycled
501.003.001.01	Concrete, Pavement
501.003.001.02	Concrete, Pavement, With Fly Ash, Slag Cement, Natural SCM
501.003.001.03	Concrete, Pavement, High Early Strength
514.003.000	Concrete, Roller Compacted
601.003.001.01	Concrete, Class A - Straight Cement
601.003.001.02	Concrete, Class A, With Fly Ash, Slag Cement, Natural SCM
601.003.001.03	Concrete, Class A, Modified Strength
601.003.002.01	Concrete, Class K - Straight Cement
601.003.002.02	Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM
601.003.002.03	Concrete, Class K, Modified Strength
601.003.002.4	A-bar of Total Solids

601.003.003.01	Concrete, Class B - Straight Cement
601.003.003.02	Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM
601.003.003.03	Concrete, Class B, Modified Strength
601.003.004.01	Concrete, Class C - Straight Cement
601.003.004.02	Concrete, Class C, With Fly Ash, Slag Cement, Natural SCM
601.003.004.03	Concrete, Class C, Modified Strength
601.003.005.01	Concrete, Class D - Straight Cement
601.003.005.02	Concrete, Class D, With Fly Ash, Slag Cement, Natural SCM
601.003.005.03	Concrete, Class D, Modified Strength
601.003.006.01	Concrete, Class H - Straight Cement
601.003.006.02	Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM
601.003.006.03	Concrete, Class H, Modified Strength
601.003.008.01	Concrete, Class DC - Straight Cement
601.003.008.02	Concrete, Class DC, With Fly Ash, Slag Cement, Natural SCM
601.003.008.03	Concrete, Class DC, Modified Strength
601.008.009	Stay-in-Place Fabricated Metal Forms for Concrete Bridge Decks
601.PSP.001	Polymer, Fiberglass Reinforced (FRP)
601.PSP.002	Epoxy Resin Injection System
601.PSP.003	Epoxy Bonding Compound
602.002.000.3	Reinforcing Bars, Uncoated Corrosion Resistant Rebar
602.007.003	Reinforcing Bars, Splice Connector
603.002.000.01	Concrete Members (Prestressed)
603.002.000.02	Concrete Box Beam (Prestressed)
603.002.000.03	Concrete I Beam (Prestressed)
603.002.000.04	Concrete Bulb T Beam (Prestressed)
603.002.000.05	Concrete Plank Beam (Prestressed)
603.002.000.06	Concrete Deck Panel (Prestressed)
603.002.000.07	Concrete Deck Panel (Precast)
603.002.000.08	Concrete Reinforced Wingwall (Precast)
603.002.000.09	Concrete Reinforced Headwall (Precast)
603.002.000.10	Precast Concrete Slabs
603.002.000.11	Concrete Piles (Prestressed)
603.006.002.1	Prestressed Concrete Mix Design
603.006.002.2	Concrete, Class S-P, Self Consolidating
603.PSP.001	Post Tension Rod, Steel
604.002.000	Concrete for Pipe Culvert
604.PSP.001	Pipe, Polyethylene Liner
605.002.000	Concrete Manholes & Inlets (Precast)
605.002.000.01	Steel, Welded Grates for Inlets
605.002.000.02	Manhole, Type A
605.002.000.03	Manhole, Type B
605.002.000.04	Inlet, Type A
605.002.000.05	Inlet, Type B
605.002.000.06	Inlet, Type C
605.002.000.07	Inlet, Type D
605.002.000.08	Inlet, Type E
605.002.000.09	Inlet, Type F
605.002.000.11	Inlet, Type G
605.002.000.12	Inlet, Type H
605.002.000.13	Inlet, Type J
605.002.000.14	Slot Inlet Riser, Perforated
605.002.000.15	Inlet, Type U
605.002.000.16	Lift Station & Valve Vault
607.002.000.01	End Terminal, Flared or Tangent Steel
607.002.000.02	Blockout, Polymer
607.002.000.03	Blockout, Non Plastic
607.PSP.000	High Tension Cable Barrier
607.PSP.001	Cable End Terminal
609.002.000	Concrete, Sidewalk

609.002.001	Detectable Warning Surface
610.002.000	Asphalt Curb
612.002.001.1	Tunnel Liner, Steel Plate Pipe, 2 Flange
612.002.001.2	Tunnel Liner, Steel Plate Pipe, 4 Flange
614.007.000	Lagging, Concrete
615.000.000.01	Steel Superstructure, Truss/Arch
615.000.000.02	Steel Superstructure
615.000.000.03	Expansion Dam, Steel, Tooth Type
615.000.000.04	Expansion Dam, Steel, Strip Seal Type
615.000.000.05	Expansion Dam, Steel, Modular Type
615.000.000.06	Bearing Assemblies, Steel
615.000.000.07	Steel Girders
615.000.000.08	Steel Crossframes
615.000.000.09	Steel Diaphragms
615.003.003	Shear Stud Connector, Steel
616.009.000	Piles, Concrete (Precast)
617.004.000	Pipe Railing, Steel
617.005.000	Railing, Steel, Ferrous Metal
617.006.000	Railing, Aluminum, Pedestrian
620.000.000.01	Culvert, Concrete, Reinforced, Cast In Place, All Types
620.000.000.02	Culvert, Concrete, Three-Sided Structure (Precast)
620.000.000.03	Culvert, Concrete, Arch-Topped, (Precast)
620.000.000.04	Culvert, Concrete, Flat-Topped, (Precast)
620.000.000.05	Culvert, Concrete, Reinforced, Two Piece, (Precast)
621.002.001	Flooring Steel Grid, Open Type
621.002.002	Flooring, Steel Grid, Filled
622.001.000	Timber Bridges
623.002.000	Shotcrete, Monofilament Polypropylene Fibers for Pneumatically Applied Mortar
625.004.003	Steel, Casing Pipe for Drilled Caissons
625.004.004	CSL (Crosshole Sonic Logging) Testing Tubes for Caissons
626.004.003	Retaining Wall, Cast In Place
626.005.001	Retaining Wall (Precast)
626.005.001.01	Retaining Wall, MSE, Wall Panels
626.005.001.02	Retaining Wall, MSE Modular Block
626.005.001.03	Retaining Wall, MSE Wire Face
626.005.001.123	Modular Block Sealant
626.006.001.3	Retaining Wall, Granular Backfill
626.006.002	Retaining Wall, Concrete, Cast in Place
627.PSP.001	Expansion Joint, Foam
631.002.000	Electrical, Miscellaneous
632.002.001	Horizontal Drain
633.002.000	Gutter, Invert Pipe
633.004.000	Gutter, Concrete
633.006.000	Gutter, Dumped Rock
634.002.000	Cribbing, Concrete
636.002.001.01	Traffic Control Devices
636.002.001.02	Warning Lights
636.002.001.03	Traffic Cones
636.004.000	Dust Palliatives
638.002.000	Survey Marker
638.006.000	Outlet Marker
642.006.000	Compost Filter Sock
645.001.001	Elasticized Expanded Polystyrene - E-EPS
645.001.003	Impervious Membrane
645.002.001	Soil Reinforcement, Geosynthetic
645.002.002	Backfill Material
651.002.000	Topsoil
657.002.001	Supports, Beams
657.002.006	Supports, Pipe, Steel

657.002.008	Support, Sign, Steel, Anchor Bolt, Roadway
657.002.010	Supports, Tubular, Steel
657.002.011.1	Supports, Steel, Channel Bar (U Channel)
657.002.011.2	Supports, Steel, Breakaway Splice Devices
658.002.000	Sign Support, Steel, Overhead
658.002.007	Sign Support, Steel, Anchor Bolt O-H
661.002.001.1	Signs, Aluminum, Flat Sheet Finished
661.002.001.2	Signs, Aluminum, Extruded Panel Finished
661.002.001.3	Sign Hardware
661.002.015	Delineators, XS1 Bicycle Rail
662.002.007.1	Luminaires, Roadway, Area, Underpass, Sign Light
662.002.007.2	Signs, Internally Illuminated LED
662.002.013.1	Pole, Steel, Lighting Support
662.002.013.1.6	Lighting Support, Steel, Anchor Bolt
662.002.013.2	Lighting Support, Steel, High Mast Type
662.002.013.4	Luminaire Support Arm, Steel, Type 1 & 2
662.002.013.5	Luminaire Support Arm, Steel, Type 3
662.002.013.6	Lighting Pole, Aluminum
662.002.013.7	Luminaire Support Arm, Aluminum
662.002.014	Navigation Lighting System
667.PSP.000	LED Dynamic Message Sign
679.002.002.1	Concrete, Latex Modified
679.002.002.2	Concrete, Microsilica
688.005.004	Soluble Salt Removers
689.000.000	Metalizing, Steel Coating
690.001.002	Powder Coating of New Galvanized Steel For Signing and Lighting Structures
701.001.000.1	Cement, Portland, Type 1
701.001.000.2	Cement, Portland, Type 1A
701.001.000.23	Cement, Portland, Type 1/2
701.001.000.3	Cement, Portland, Type 2
701.001.000.4	Cement, Portland, Type 2A
701.001.000.5	Cement, Portland, Type 3
701.001.000.6	Cement, Portland, Type 3A
701.001.000.7	Cement, Type UHR
701.001.000.8	Cement, Portland, Type 1 Low - Alkali
701.003.000	Cement, Type 1L - Blended Hydraulic
701.004.000	Cement, Masonry
702.000.000	Aggregate, Fine
702.000.000.1	Aggregate, Fine, Limestone (Quality)
702.000.000.2	Aggregate, Fine, Silica Sand (Quality)
702.000.000.3	Aggregate, Fine, Silica Sand Manufactured (Quality)
702.000.000.4	Aggregate, Fine, Quartzite (Quality)
702.000.000.5	Aggregate, Fine, Slag (Quality)
702.000.000.6	Aggregate, Fine, Sandstone (Quality)
702.000.000.7	Aggregate, Fine, Granite (Quality)
702.000.000.8	Aggregate, Fine, Limestone - Dolomite (Quality)
702.000.000.9	Aggregate, Fine, Basalt (Quality)
702.001.000	Aggregate, Fine, Portland Cement Concrete
702.002.000	Aggregate, Fine, Sand, Mortar
702.003.000	Aggregate, Fine, Asphalt Mixtures
702.004.000	Aggregate, Fine, Mineral Fill, Asphalt Mix
702.005.000	Aggregate, Fine, Light Weight, Internal Curing
703.000.000	Aggregate Prep-Work
703.000.000.1	Aggregate, Coarse, Limestone
703.000.000.2	Aggregate, Coarse, Limestone - Dolomite
703.000.000.3	Aggregate, Coarse, Quartzite
703.000.000.4	Aggregate, Coarse, Sandstone
703.000.000.5	Aggregate, Coarse, Diabase
703.000.000.6	Aggregate, Coarse, Granite

703.000.000.7	Aggregate, Coarse, Basalt
703.001.005.01	Aggregate, Coarse, Anti-Skid A-1 (Quality)
703.001.005.02	Aggregate, Coarse, Anti-Skid A-2 (Quality)
703.001.005.03	Aggregate, Coarse, Anti-Skid A-3 (Quality)
703.001.005.04	Aggregate, Coarse, Anti-Skid B-1 (Quality)
703.001.005.05	Aggregate, Coarse, Anti-Skid B-2 (Quality)
703.001.005.07	Aggregate, Coarse, Size # 7 Anti-Skid
703.001.005.08	Aggregate, Coarse, Size # 8 Anti-Skid
703.001.005.09	Aggregate, Coarse, Size # 9 Anti-Skid
703.001.005.10	Aggregate, Coarse, Size # 10 Anti-Skid
703.001.005.57	Aggregate, Coarse, Size # 57 Anti-Skid
703.001.005.67	Aggregate, Coarse, Size # 67 Anti-Skid
703.001.005.68	Aggregate, Coarse, Size # 68 Anti-Skid
703.001.005.78	Aggregate, Coarse, Size # 78 Anti-Skid
703.002.000	Aggregate, Coarse, Gravel
703.002.000.089	Aggregate, Coarse, # 89 Gravel, Uncrushed
703.002.003	Aggregate, Coarse, Pea Gravel
703.002.003.002	Aggregate, Coarse, # 2 Gravel, Uncrushed
703.002.003.003	Aggregate, Coarse, # 3 Gravel, Uncrushed
703.002.003.004	Aggregate, Coarse, # 4 Gravel, Uncrushed
703.002.003.005	Aggregate, Coarse, # 5 Gravel, Uncrushed
703.002.003.006	Aggregate, Coarse, # 6 Gravel, Uncrushed
703.002.003.007	Aggregate, Coarse, # 7 Gravel, Uncrushed
703.002.003.008	Aggregate, Coarse, # 8 Gravel, Uncrushed
703.002.003.009	Aggregate, Coarse, # 9 Gravel, Uncrushed
703.002.003.010	Aggregate, Coarse, # 10 Gravel, Uncrushed
703.002.003.024	Aggregate, Coarse, # 24 Gravel, Uncrushed
703.002.003.057	Aggregate, Coarse, # 57 Gravel, Uncrushed
703.002.003.067	Aggregate, Coarse, # 67 Gravel, Uncrushed
703.002.003.068	Aggregate, Coarse, # 68 Gravel, Uncrushed
703.002.003.078	Aggregate, Coarse, # 78 Gravel, Uncrushed
703.002.003.357	Aggregate, Coarse, # 357 Gravel, Uncrushed
703.002.003.467	Aggregate, Coarse, # 467 Gravel, Uncrushed
703.003.000	Aggregate, Coarse, Slag
703.003.001	Aggregate, Coarse, Slag Steel
703.003.002	Aggregate, Coarse, Slag, Electrometal
703.003.003	Aggregate, Coarse, Slag, Power Plant
703.004.000.001	Aggregate, Coarse, Size # 1, Crushed
703.004.000.002	Aggregate, Coarse, Size # 2, Crushed
703.004.000.003	Aggregate, Coarse, Size # 3, Crushed
703.004.000.004	Aggregate, Coarse, Size # 4, Crushed
703.004.000.005	Aggregate, Coarse, Size # 5, Crushed
703.004.000.006	Aggregate, Coarse, Size # 6, Crushed
703.004.000.007	Aggregate, Coarse, Size # 7, Crushed
703.004.000.008	Aggregate, Coarse, Size # 8, Crushed
703.004.000.009	Aggregate, Coarse, Size # 9, Crushed
703.004.000.010	Aggregate, Coarse, Size # 10, Crushed
703.004.000.024	Aggregate, Coarse, Size # 24, Crushed
703.004.000.056	Aggregate, Coarse, Size # 56, Crushed
703.004.000.057	Aggregate, Coarse, Size # 57, Crushed
703.004.000.067	Aggregate, Coarse, Size # 67, Crushed
703.004.000.068	Aggregate, Coarse, Size # 68, Crushed
703.004.000.078	Aggregate, Coarse, Size # 78, Crushed
703.004.000.089	Aggregate, Coarse, Size # 89, Crushed
703.004.000.357	Aggregate, Coarse, Size # 357, Crushed
703.004.000.467	Aggregate, Coarse, Size # 467, Crushed
703.005.000	Aggregate, Coarse, Light Weight Structural Concrete
704.001.000	Aggregate, Stone & Crushed, Masonry
704.002.000	Aggregate, Stone & Crushed, Riprap

704.003.000	Aggregate, Stone & Crushed, Gabions
704.004.000	Aggregate, Stone & Crushed, Dump Rock Gutter
704.005.000	Aggregate, Stone & Crushed, Special Rock Fill
704.006.002.01	Aggregate - Class 1, Base or Subbase Course
704.006.002.02	Aggregate - Class 2, Base or Subbase Course
704.006.002.03	Aggregate - Class 3, Base or Subbase Course
704.006.002.04	Aggregate - Class 4, Base or Subbase Course
704.006.002.05	Aggregate - Class 5, Base or Subbase Course
704.006.002.06	Aggregate - Class 6, Base or Subbase Course
704.006.002.07	Aggregate - Class 7, Base or Subbase Course
704.006.002.08	Aggregate - Class 8, Base or Subbase Course
704.006.002.09	Aggregate - Class 9, Base or Subbase Course
704.006.002.10	Aggregate - Class 10, Base or Subbase Course
704.007.000	Aggregate, Stone & Crushed, Filter Material
704.008.000	Aggregate, Stone & Crushed, Shot Rock
705.004.000.01	Asphalt, Emulsion, MC-250
705.004.000.02	Asphalt, Emulsion, RS-1
705.004.000.03	Asphalt, Emulsion, RS-2
705.004.000.04	Asphalt, Emulsion, HFRS-2
705.004.000.05	Asphalt, Emulsion, MS-1
705.004.000.06	Asphalt, Emulsion, MS-2
705.004.000.07	Asphalt, Emulsion, HFMS-2
705.004.000.08	Asphalt, Emulsion, SS-1
705.004.000.09	Asphalt, Emulsion, SS-1h
705.004.000.10	Asphalt, Emulsion, NTSS-1hM
705.004.000.11	Asphalt, Emulsion, CSS-1hLM
705.004.000.12	Asphalt, Emulsion, SS-1hP
705.005.000.07	Asphalt, Liquid, Performance Graded Binder 64E-22
705.005.000.08	Asphalt, Liquid, Performance Graded Binder 64S-22
705.005.000.09	Asphalt, Liquid, Performance Graded Binder 64H-22
705.005.000.10	Asphalt, Liquid, Performance Graded Binder 58S-28
705.005.000.11	Asphalt, Liquid, Performance Graded Binder 64H-22M
705.007.000	Asphalt, Dampproofing and Water-Proofing
705.008.000	Asphalt, Dampproofing and Water-Proofing, Primer
705.011.000.01	Asphalt, Liquid CRS-1
705.011.000.02	Asphalt, Liquid CRS-2
705.011.000.03	Asphalt, Liquid CMS-2
705.011.000.04	Asphalt, Liquid CMS-2h
705.011.000.05	Asphalt, Liquid CSS-1
705.011.000.06	Asphalt, Liquid CSS-1h
705.011.000.07	Asphalt, Liquid CQS-1h
705.011.000.08	Asphalt, Liquid CRS-1h
705.011.000.09	Asphalt, Liquid CCIR-1
705.012.000.01	Asphalt, Liquid CRS-2P
705.012.000.02	Asphalt, Liquid CRS-2L
705.013.000.01	Asphalt, Liquid, CQS-1hLM
705.013.000.02	Asphalt, Liquid, CQS-1hLM
705.013.000.03	Asphalt, Liquid, EM-50-TT
705.013.000.04	Asphalt, Liquid, QCT-Trackless Tack
705.013.000.05	Asphalt, Liquid, Engineered Emulsion
705.013.000.06	Asphalt, Liquid, CSS-1SM
705.013.000.07	Asphalt, Liquid, QST
705.013.000.08	Asphalt, Liquid, CNTT
705.013.000.09	Asphalt, Liquid, NTT
707.001.001	Type M Admixture, Concrete, Air-Entraining
707.002.002.01.1	Type D Admixture, Concrete Water-Reducing And Retarding
707.002.002.01.2	Type G Admixture, Concrete Water-Reducing And Retarding,
707.002.002.01.3	Admixture, Citric Acid (Retarder)
707.003.001.1	Type A Admixture, Concrete, Water-Reducing

707.003.001.2	Type F Admixture, Concrete, Water-Reducing
707.004.001	Fly Ash - SCM, Supplementary Cementitious Material
707.004.002	Slag Cement - SCM, Supplementary Cementitious Material
707.004.003	Silica Fume - SCM, Supplementary Cementitious Material
707.004.004	Natural - SCM, Supplementary Cementitious Material
707.005.000	Admixture, Latex
707.006.000	Burlap, Polyethylene Coated
707.007.000	Burlap, Jute or Kenaf
707.008.000	Curing, Concrete, Waterproof Paper
707.009.000	Curing, Concrete, Liquid Membrane Compound
707.010.000	Curing, Concrete, White Poly Sheeting, F
707.011.000	Coating, Epoxy Resin Protection, Type 3, Grades 1 or 2, Class B or C
707.012.002	Sealer, Concrete
707.013.001	Type C Admixture, Concrete, Accelerating
707.014.001	Admixture, Concrete, Water-Reducing & Accelerating, Type E
707.015.001	Type D - Admixture, Concrete, Hydration Control Stabilizing
707.016.001	Coating Materials, Concrete Protection
707.017.001	Type S Admixture, Concrete, Specialized
707.018.001	Admixture, Concrete, Foaming Agent
708.001.001	Expansion Joint, Cork
708.001.002	Expansion Joint, Bituminous Fiber
708.002.001	Joint Seals, Preformed Elastomeric, Neoprene
708.002.002	Expansion Joint, Sponge Rubber
708.003.000	Joint Sealant, Hot-Poured for Concrete and Asphalt Pavements
708.004.001.1	Sealant, Silicone Joint, Type 1
708.004.001.2	Sealant, Silicone Joint, Type 2
708.004.001.3	Sealant, Silicone Joint, Type 3
708.004.002	Joint, Back-up Material
708.009.000	Bitumen Sealant, Concrete and Masonary
708.010.001	Waterstops (Elastomer Material), Polyvinylchloride
708.010.002	Waterstops (Elastomer Material), Rubber
708.PSP.001	Neoprene Sheet for Semi-Integral Abutments
709.000.000	Steel, Miscellaneous
709.000.000.0	Welding Electrodes, Piles
709.001.000.1	Reinforcing Bar, Steel Rebar
709.001.000.2	Reinforcing Bar, Steel, Epoxy Coated, Coaters Rebar
709.001.000.3	Epoxy Powders for Rebar
709.002.000.1	Reinforcement, 7-Wire Strand, Prestressing
709.002.000.2	Reinforcement, Steel Bar, High Strength, Prestressing
709.003.000	Bolt, Steel, Wire Mesh, Hook, Expansion
709.004.000.1	Wire, Steel, Reinforcement
709.004.000.2	Welded Wire, Steel, Reinforcement
709.005.000	Pavement Reinforcement, Expanded Metal
709.006.000	Bar or Rod Mats, Steel, Fabricated
709.007.000	Bolt, Joint Tie Bolt Assembly, (J-Hook)
709.008.000	Structural Metal, Steel, High Strength Low Alloy
709.010.000.1	Gray Iron Castings
709.010.000.2	Iron Castings, Ductile Iron Castings
709.012.000.1	Structural and Eyebar, Steel, (Piling)
709.012.000.2	Lagging, Steel
709.015.000	Dowel Bars and Dowel Baskets, Assemblies, Coated
709.017.000	Pipe, Steel, Welded & Seamless
709.018.002	Copper Alloy Castings for Name Plates For Bridges
709.021.000	Pipe, Steel, Floor Drains & Down-Spouts
709.024.002	Bolt, Steel, High Strength A325 / A449
709.024.003	Nut, Steel, High Strength
709.024.004	Washer, Steel, High Strength
709.036.000	Aluminum Alloy, Bolts, Nuts, and Set Screws
709.037.000	Aluminum Alloy, Washers

709.042.000	Steel, Galvanized Pipe or Tubing for Horizontal Drains
709.045.000	Guardrail Posts, Galvanized Steel
709.046.000	Post, Braces & Grate Frames, Fence, Steel
709.046.000.1	Post, Studded Tee
709.050.000	Pile Points, Steel (Piling)
709.051.000	Sign Support Surface Mount Bracket, Breakaway Device
709.052.000	Sign Support, Omni-Directional Breakaway Device, Steel Beam,
709.053.000	Supports, Steel, Tubular
709.054.000	Sign Support Back to Back U-Channel, Breakaway Device
709.055.000	Sign Support Bracket - Barrier Wall
710.002.001	Softwood, Structural
710.002.002	Hardwood, Structural
710.002.003	Hardwood, Bridge Decking
710.002.004	Graded Material
710.003.000	Preservative Treatment
710.004.000	Wood Preservers
710.005.000	Post, Wood, Guardrail, Rectangular
710.005.000.4	Post, Wood for Fence and Signs
710.006.000	Plywood
710.007.000	Common Lumber
710.008.000	Poles, Service and Lighting, Wood
711.005.000	Concrete Protective Coatings And Stain
711.006.000.1	Paint, Zinc Primers, Organic
711.006.000.2	Paint, Zinc Primers, Inorganic
711.012.000	Paint, Epoxy Coatings
711.022.000	Paint, Zinc Rich Low VOC System
711.022.003	Paint, Intermediate Coat
711.022.004	Paint, Top Coat
711.040.000	Paint, Temporary, White, Yellow Traffic
711.041.000.1	Paint, White or Yellow, Fast-Dry Traffic
711.041.000.2	Paint, Yellow, Fast-Dry Traffic
712.004.000	Guardrail, Fasteners and Anchor Bolts, Stains for Galvanized Steel
712.004.001	Guardrail Splice Bolt
712.004.002	Guardrail Post Bolt
712.004.003	Guardrail Nuts
712.004.004	Guardrail Washers
712.004.005	Guardrail Beam, Steel
712.004.007	Guardrail End, Steel
712.005.000	Guardrail, Fasteners and Anchor Bolts, Zinc-Aluminum-Magnesium Alloy Coating
712.008.001	Fence, Steel, Chain-Link
712.009.000.1	Fence, Wire, Steel, Right of Way, Zinc Coated (Galvanized) Iron or Steel, Farm Field and Railroad Class 1 Coating
712.009.000.2	Fence, Wire, Steel, Right of Way, Zinc Coated (Galvanized) Iron or Steel, Farm Field and Railroad Class 3 Coating
712.010.000	Barbed Wire, Coated Steel
712.011.000	Fence, Safety
713.002.000	Pipe and Pipe Arch, Metallic Coated Corrugated Steel
713.003.000	Pipe and Pipe Arch, Asphalt Coated Corrugated Steel
713.005.001	Pipe, Fiber Bonded Full Bituminous Coated Steel
713.018.000	Box Culvert, Aluminum Alloy Structural Plate
713.020.000	Pipe, End Sections for Corrugated Steel Pipe and Pipe Arch
713.024.000	Pipe and Pipe Arch, Aluminum Coated Corrugated Steel
714.002.000	Pipe, Reinforced Concrete Culvert, Storm Drain & Sewer, Class III, IV, V
714.003.000	Pipe, Concrete, Arch, Storm Drain & Sewer
714.004.000	Pipe, Reinforced Concrete, Elliptical Culvert, Storm Drain & Sewer
714.005.000	Pipe, Perforated Concrete
714.007.000	Box Culverts, Reinforced Concrete, Precast
714.008.000	Concrete End Sections
714.017.000	Pipe, Polypropylene, Dual Wall, 12-60 Inches
714.018.000	Pipe, High Density Polyethylene, Steel Reinforced
714.019.000.1	3-6 inches Perforated Pipe, High Density Polyethylene, Profile Wall

714.019.000.2	3-10 inches Non Perforated Pipe, High Density Polyethylene, Profile Wall
714.019.000.3	12-60 inches Pipe, High Density Polyethylene, Profile Wall
714.020.000	Pipe, Perforated Plastic Semicircular
714.022.000	Pipe, Polyvinyl Chloride (PVC)
714.023.000	Box Culverts, Concrete, Precast Reinforced
714.024.000	Pipe, Storm Drain, Non-Asbestos, Fiber-Cement
715.001.000	Chloride, Calcium
715.002.000	Chloride, Sodium
715.004.001	Cementitious Materials, PCC Concrete Repair Materials
715.004.002	Non-Cementitious Materials, Concrete Repairs
715.005.000	Cement Grout, Pakaged Dry, Hydraulic, Non-Shrink
715.005.000.1	Plant Produced Grout
715.006.000	Lime, Hydrated
715.007.000	Water for Hydraulic Cement
715.008.000	Fabric, Waterproofing
715.009.003.6	Delineator Post, Soil Mounted Plastic
715.009.003.7	Delineator Post, Guardrail Mounted Plastic
715.009.003.8	Delineator - Type B1
715.011.004	Geotextile - Eng Fabric, Subsurface Drainage
715.011.005	Geotextile - Eng Fabric, Sediment Control - Silt Fence
715.011.006	Geotextile - Eng Fabric, Erosion Control
715.011.007	Geotextile - Eng Fabric, Paving
715.011.008	Geotextile - Eng Fabric, Separation
715.011.009	Geotextile - Eng Fabric, Stabilization
715.011.010	Engineering Fabric for Pumped Sediment and Erosion Control (Dewatering Device)
715.012.000	Concrete, Miscellaneous Uses
715.013.000	Fabric Pads, Preformed
715.014.000	Bearing Pads, Elastomeric, Plain & Reinforced
715.015.000	Neoprene Sheeting for Miscellaneous Items
715.016.000.001	Brick, Clay or Shale, Sewer Brick
715.016.000.002	Brick, Clay or Shale, Building Brick
715.017.000	Brick, Concrete
715.018.000	Concrete Units, Masonry
715.019.000.01	Concrete Units, Manholes and Inlets (Precast) Special
715.019.000.02	Manhole, Type A (Precast)
715.019.000.03	Manhole, Type B (Precast)
715.019.000.04	Inlet, Type A (Precast)
715.019.000.05	Inlet, Type B (Precast)
715.019.000.06	Inlet, Type C (Precast)
715.019.000.07	Inlet, Type D (Precast)
715.019.000.08	Inlet, Type E (Precast)
715.019.000.09	Inlet, Type F (Precast)
715.019.000.10	Inlet, Type G (Precast)
715.019.000.11	Inlet, Type H (Precast)
715.019.000.12	Inlet, Type J (Precast)
715.019.000.13	Inlet, Type U (Precast)
715.019.000.14	Lift Station & Valve Vault (Precast)
715.020.000	Precast Concrete Median Barriers (Temporary)
715.022.000	Precast Concrete Median Barriers (Permanent)
715.023.000	Gabion Baskets
715.024.002.1	Matting for Erosion Control, Type A
715.024.002.2	Matting for Erosion Control, Type B
715.024.002.3	Matting for Erosion Control, Type C
715.025.000	Limestone, Ground Agricultural
715.026.001	Fertilizer, Seeding
715.026.002	Fertilizer, Landscape Planting
715.027.001.1	Mulch, Straw, Seeding
715.027.001.2	Mulch, Wood Cellulose, Seeding
715.027.001.3	Mulch Binder, Chemical, Seeding

715.027.002	Mulch Materials, Landscape Plantings
715.028.000	Seed
715.029.000	Inoculating Bacteria
715.033.000	Vines and Ground Cover Plants
715.034.000	Seedling Plants
715.035.000	Trees and Shrubs
715.036.000	Asphaltum Base Paint for Tree Surgery
715.037.001	Tree Stakes
715.037.002	Wire, Guying and Staking Plants
715.037.003	Hose, Guying and Staking Plants
715.037.004	Twine, Tying Wrapped Tree Trunks
715.037.005	Tree Wrap
715.037.006	Anti-Desiccant - Emulsion Protective Film
715.038.000	Manhole Steps
715.039.000	Elastomeric Gasket & Sealing Material
715.040.002	Pavement Preformed Marking Material, Type V
715.040.006.1	Raised Pavement Markers, Type P-2, RPM
715.040.006.2	Raised Pavement Marker, Type R-4, RPM
715.041.001	Traffic Safety Devices, Attenuating Type V
715.041.001.01	Reflective U-Channel Strips
715.041.001.02	Channelizer Cones
715.041.002	Traffic Safety Devices, Attenuating Type VI
715.041.003	Traffic Safety Devices, Attenuating Type VII
715.041.004	Traffic Safety Devices, Attenuating Type VIII
715.041.005	Traffic Safety Devices, Attenuating Type I
715.041.006	Traffic Safety Devices, Attenuating Type II
715.041.007	Traffic Safety Devices, Attenuating Type III
715.041.008	Traffic Safety Devices, Attenuating Type IX
715.042.000.1	Traffic Signal Materials & Equipment
715.042.000.2	Traffic Signals, Miscellaneous
715.042.005.2	Loops (LPS)
715.042.005.3	Closed Circuit Television (PAS-CCTV)
715.042.005.4	Pedestrian Detector with Audible
715.042.005.5	Radar Advance Digital Detection (RADD)
715.042.005.6	Video Detection Cameras (VTDS)
715.042.006.2	Signal Sections (V12) (V12P) (G16)
715.042.009.1.2	Signal Supports, Mast Arm
715.042.009.1.3	Supports, Signal, Video Arm
715.042.009.2	Signal Supports, Strain Types C1, C1L, C2 and C2L
715.042.009.2.2	Signal Supports, Anchor Bolts
715.042.009.3	Signal Support, Wood
715.042.009.4.1	Signal Supports, Aluminum, Pedestal E-1
715.042.009.4.2	Signal Support, Steel, Pedestal E-2
715.042.009.4.3	Signal Support, Steel, Pedestal E-3
715.042.010.1	Conduit, Rigid, Type R
715.042.010.2	Conduit, Flexible, PVC Cover
715.042.010.3	Conduit, Type P (Polyvinyl Chloride)
715.042.011	Junction Box, Type H, Heavy Duty, Cast in Place
715.042.011.1	Junction Box, Type L, Light Duty
715.042.011.2	Junction Box, Type H, Heavy Duty, Precast
715.042.011.3	Junction Box, Type M, Mag Probe Box
715.042.011.4	Junction Box, Type A, B and C
715.045.000	Bentonite
716.001.001	Random Material
716.001.001.1	Soil
716.001.001.2	Granular Material
716.001.001.3	Shale, Soft
716.001.002	Rock
716.001.003	Shale, Hard

716.001.004	Borrow Material
718.000.000.1	Waterline Items
718.000.000.2	Sewerline Items
718.001.000	Pipe, Ductile Iron
718.005.000	Pipe, Plastic (PVC) Waterline
718.007.000	Pipe, Plastic (Polyethylene) Waterline
718.009.000	Service Line, Copper
718.010.000	Gate Valves
718.011.000	Valve Box
718.012.000	Pipe, Casing, Water/Sewer
718.013.000	Fire Hydrants
718.014.000	Meters