CONNDOT pay items

LIST OF STANDARD PAY ITEMS

This list has been prepared for the convenience of those using these Standard Specifications, for the sole express purpose of locating quickly the information contained herein; and no claims shall arise due to omissions, additions, deletions, etc.

Section		
Reference	Pay Item	Pay Unit
2.01	Clearing and Grubbing	l.s. (l.s.)
2.02	Rock Excavation (No Explosives)	c.y. (cu. m)
2.02	Earth Excavation	c.y. (cu. m)
2.02	Rock Excavation	c.y. (cu. m)
2.02	Channel Excavation — Earth	c.y. (cu. m)
2.02	Channel Excavation — Rock	c.y. (cu. m)
2.02	Cut Concrete Pavement	I.f. (m)
2.02; 4.06	Cut Bituminous Concrete Pavement	I.f. (m)
2.02	Removal of Concrete Pavement	s.y. (s.m)
2.02	Unsuitable Material Excavation	c.y. (cu. m)
2.03	Structure Excavation— Earth (complete)	c.y. (cu. m)
2.03	Structure Excavation— Rock (complete)	c.y. (cu. m)
2.03	Structure Excavation— Earth (excluding Cofferdam and Dewatering)	c.y. (cu. m)
2.03	Structure Excavation—Rock (excluding Cofferdam and Dewatering)	c.y. (cu. m)
2.04	Cofferdam and Dewatering	I.f. (m)
2.05	Trench Excavation () Deep	c.y. (cu. m)

2.05	Rock-in-Trench Excavation () Deep	c.y. (cu. m)
2.06	Ditch Excavation	c.y. (cu. m)
2.06	Rock in Ditch Excavation	c.y. (cu. m)
2.07	Borrow	c.y. (cu. m)
2.08	Free-Draining Material	c.y. (cu. m)
2.09	Formation of Subgrade	s.y. (s.m)
2.10	Water Pollution Control	est. (est.)
2.10	Temporary Slope Protection	s.y. (s.m)
2.12	Subbase	c.y. (cu. m)
2.13	Granular Fill	c.y. (cu. m)
2.14	Compacted Granular Fill	c.y. (cu. m)
2.16	Pervious Structure Backfill	c.y. (cu. m)
2.18	Sedimentation Control Bales	I.f. (m)
2.19	Sedimentation Control System	I.f. (m)
2.19	Sedimentation Control (Type) System	I.f. (m)
3.02	Rolled Granular Base	c.y. (cu. m)
3.03	Concrete For Base	c.y. (cu. m)
3.03; 4.01	Mat Reinforcement for Concrete Pavement	s.y. (s.m)
3.03; 4.01	Transverse Expansion Joints	I.f. (m)
3.03; 4.01	Transverse Contraction Joints	I.f. (m)
3.03; 4.01	Longitudinal Joint Support	ea. (ea.)

3.03;	Type and Thickness Expansion Joint Filler	
4.01	Type and Thickness Expansion some Thick	I.f. (m)
3.04	Processed Aggregate Base	ton (t)
3.05	Processed Aggregate	ton (t)
4.01	Concrete for Pavement	c.y. (cu. m)
4.03	Cold Reclaimed Asphalt Pavement	s.y. (s.m.)
4.03	Additional Aggregate	ton (t)
4.06	Bituminous Concrete, Class ()	ton (t)
4.06	Sawing and Sealing Joints	I.f. (m)
4.06	Cleaning and Sealing Joints and Cracks	lb. (kg)
4.06	Material for Tack Coat	gal. (L)
4.06	Cutting and Sealing Joint in the Bituminous Concrete Shoulder	l.f. (m)
4.06	Kerf Cut in Bituminous Concrete Pavement	I.f. (m)
4.14	Bituminous Material for Surface Treatment	gal. (L)
4.14	Sand Cover for Bituminous Surface Treatment	s.y. (s.m)
4.15	Pressure Relief Joint	s.y. (s.m)
5.03	Removal of Superstructure	l.s. (l.s.)
5.03	Maintaining Existing Bridge	l.s. (l.s.)
5.04	Railroad Protection	hr. (hr.)
5.06	Concrete for Steps and Copings	c.y. (cu. m)
5.07	(Type) Catch Basin	ea. (ea.)
5.07	(Type) Catch Basin Over () Deep	ea. (ea.)
5.07	(Type) Drop Inlet	ea. (ea.)
5.07	Manhole (Type)	ea. (ea.)
5.07	Manhole (Type) Over () Deep	ea. (ea.)
5.07	Reset Catch Basin (Type), Drop Inlet (Type), Reset Manhole	ea. (ea.)
5.07	Manhole Frame and Cover	ea. (ea.)

5.07	Convert Catch Basin to (Type) Catch Basin	ea. (ea.)
5.07	Convert Catch Basin to Manhole	ea. (ea.)
5.07	Convert Manhole to Catch Basin	ea. (ea.)
5.07	(Type) Catch Basin Top	ea. (ea.)
5.07	(Type) Junction Box	ea. (ea.)
5.07	(Type) Junction Box — Over () Deep	ea. (ea.)
5.08	Shear Connectors	I.s. (I.s.)
5.09	Welded Studs	ea. (ea.)
5.13	(Size) Polyvinyl Chloride Plastic Pipe	I.f. (m)
5.14	Prestressed Beams — Pretensioned, Type ()	I.f. (m)
5.14	Prestressed Deck Units (size)	I.f. (m)
5.21	Elastomeric Bearing Pads	c.i. (cu. dm)
5.22	(Size) Elastomeric Compression Seal	I.f. (m)
6.01	Concrete (Class _)	c.y. (cu. m)
6.01	Underwater Concrete	c.y. (cu. m)
6.01	Underwater Concrete Ornament Moulds	-
		m)
6.01	Ornament Moulds	m) I.s. (I.s.)
6.01	Ornament Moulds (Type and Thickness) Joint Filler for Bridges	m) I.s. (I.s.) s.f. (s.m)
6.01 6.01 6.01	Ornament Moulds (Type and Thickness) Joint Filler for Bridges Metal Flashing	m) I.s. (I.s.) s.f. (s.m) Ib. (kg)
6.01 6.01 6.01 6.02	Ornament Moulds (Type and Thickness) Joint Filler for Bridges Metal Flashing Deformed Steel Bars	m) I.s. (I.s.) s.f. (s.m) Ib. (kg) Ib. (kg)
6.01 6.01 6.01 6.02 6.02	Ornament Moulds (Type and Thickness) Joint Filler for Bridges Metal Flashing Deformed Steel Bars Deformed Steel Bars - Epoxy Coated	m) I.s. (I.s.) s.f. (s.m) Ib. (kg) Ib. (kg) Ib. (kg)
6.01 6.01 6.01 6.02 6.02	Ornament Moulds (Type and Thickness) Joint Filler for Bridges Metal Flashing Deformed Steel Bars Deformed Steel Bars - Epoxy Coated Deformed Steel Bars - Galvanized	m) I.s. (I.s.) s.f. (s.m) Ib. (kg) Ib. (kg) Ib. (kg) Ib. (kg)
6.01 6.01 6.01 6.02 6.02 6.02	Ornament Moulds (Type and Thickness) Joint Filler for Bridges Metal Flashing Deformed Steel Bars Deformed Steel Bars - Epoxy Coated Deformed Steel Bars - Galvanized Deformed Steel Bars - Weldable	m) I.s. (I.s.) s.f. (s.m) Ib. (kg) Ib. (kg) Ib. (kg) Ib. (kg) Ib. (kg)
6.01 6.01 6.01 6.02 6.02 6.02 6.02 6.02	Ornament Moulds (Type and Thickness) Joint Filler for Bridges Metal Flashing Deformed Steel Bars Deformed Steel Bars - Epoxy Coated Deformed Steel Bars - Galvanized Deformed Steel Bars - Weldable Welded Wire Fabric	m) I.s. (I.s.) s.f. (s.m) Ib. (kg) Ib. (kg) Ib. (kg) Ib. (kg) Ib. (kg) Ib. (kg)
6.01 6.01 6.01 6.02 6.02 6.02 6.02 6.02 6.02	Ornament Moulds (Type and Thickness) Joint Filler for Bridges Metal Flashing Deformed Steel Bars Deformed Steel Bars - Epoxy Coated Deformed Steel Bars - Galvanized Deformed Steel Bars - Weldable Welded Wire Fabric Dowel Bar Splicer System	m) I.s. (I.s.) s.f. (s.m) Ib. (kg) Ib. (kg) Ib. (kg) Ib. (kg) Ib. (kg) Ib. (kg) ea. (ea.)

6.03	Structural Steel	cwt. (kg)
6.03	Structural Steel (Low Alloy)	cwt. (kg)
6.03	Wrought Iron	lb. (kg)
6.03	Structural Steel Sign Support	cwt. (kg)
6.05	Dimension Stone Masonry	s.y. (s.m)
6.05	Ashlar Stone Masonry	s.y. (s.m)
6.05	Pointing (Kind)	s.y. (s.m)
6.06	Cement Rubble Masonry	c.y. (cu. m)
6.07	Dry Rubble Masonry	c.y. (cu. m)
6.09	Repointed Masonry	s.y. (s.m)
6.11	Shotcrete	bag (bag)
6.12	Concrete Cylinder Curing Box	ea. (ea.)
6.51	(Size and Type) Pipe (Thickness)	I.f. (m)
6.51	(Size) C.C.M. Pipe-Arch (Thickness)	I.f. (m)
6.51	(Size and Type) Corrugated Metal Pipe Elbow	I.f. (m)
6.51	(Size) Corrugated Structural Plate Pipe (Thickness)	I.f. (m)
6.51	(Size) Corrugated Structural Plate Arch	l.s. (l.s.)
6.51	(Size) Corrugated Structural Pipe-Arch	l.s. (l.s.)
6.51	Re-laid Pipe (Type and Size)	I.f. (m)
6.51	Re-laid Pipe-Arch (Type and Size)	I.f. (m)
6.51	Bedding Material	c.y. (cu. m)
6.51	(Size) Slotted Drain Pipe	I.f. (m)
6.51	(Size) Temporary Slotted Drain Pipe	l.f. (m)
6.52	(Size-Type) Reinforced Concrete Culvert Ends	ea. (ea.)
6.52	(Size-Type) Metal Culvert Ends	ea. (ea.)
6.53	Clean Existing Catch Basin	ea. (ea.)
6.53	Clean Existing Manhole	ea. (ea.)

6.53	Clean Existing Drop Inlet	ea. (ea.)
6.53	Clean Existing Culvert — () to () Diameter	I.f. (m)
6.53	Clean Existing Culvert — Greater than () Diameter	I.f. (m)
7.02	Furnishing (Type) Piles (Lengths)	lb. (kg)
7.02	Driving (Type) Piles	I.f. (m)
7.02	Test Pile (Type-Length)	ea. (ea.)
7.02	Splicing (Type) Piles	ea. (ea.)
7.02	Point Reinforcement for (Type) Piles	ea. (ea.)
7.02	Pile Loading Test	ea. (ea.)
7.03	(Type) Riprap	c.y. (cu. m)
7.04	Gabions	c.y. (cu. m)
7.04	Polyvinyl Chloride Coated Gabions	c.y. (cu. m)
7.05	Slope Paving	s.y. (s.m)
7.07	Membrane Waterproofing (Woven Glass Fabric)	s.y. (s.m)
7.08	Damp-proofing	s.y. (s.m)
7.13	Permanent Steel Sheet Piling	s.f. (s.m)
7.14	Temporary Sheet Piling	s.f. (s.m)
7.15	Sheet Piling Material Left in Place	s.f. (s.m)
7.25	Bagged Stone	c.f. (bag)
7.28	Crushed Stone for Slope Protection	ton (t)
7.32	Concrete Block Slope Protection	s.y. (s.m)
7.51	(Size) Underdrain	I.f. (m)
7.51	(Size) Foundation Underdrain	I.f. (m)
7.51	(Size) Slope Underdrain	I.f. (m)
7.51	(Size) Structure Underdrain	I.f. (m)
7.51	(Size) Outlets for Underdrain	I.f. (m)
7.51	(Size-Type) Underdrain	l.f. (m)

7.51	(Size-Type) Foundation Underdrain	I.f. (m)
7.51	(Size-Type) Slope Underdrain	I.f. (m)
7.51	(Size-Type) Structure Underdrain	I.f. (m)
7.51	(Size-Type) Outlets for Underdrain	I.f. (m)
7.55	Geotextile	s.y. (s.m)
7.55	Geotextile (Type)	s.y. (s.m)
8.03	Paved Ditch	s.y. (s.m)
8.03	Paved Channel	s.y. (s.m)
8.11	Concrete Curbing (Type)	I.f. (m)
8.13	Stone Curbing (Type-Size)	I.f. (m)
8.13	Curved Stone Curbing	I.f. (m)
8.14	Reset Curbing (Type-Size)	I.f. (m)
8.15	Bituminous Concrete (Type) Curbing	I.f. (m)
8.16	Granite Slope Curbing (Size)	I.f. (m)
8.16	Curved Granite Slope Curbing (Size)	I.f. (m)
8.18	Protective Compound for Bridges	s.y. (s.m)
8.21	Precast Concrete Barrier Curb (Size)	I.f. (m)
8.22	Temporary Precast Concrete Barrier Curb	I.f. (m)
8.22	Relocated Temporary Precast Concrete Barrier Curb	I.f. (m)
9.04	Metal Bridge Rail (Type)	I.f. (m)
9.05	Stone Wall Fence	I.f. (m)
9.06	Wire Fence with Wood Posts	I.f. (m)
9.06	Wire Fence with Metal Posts	I.f. (m)
9.07	Barway	ea. (ea.)
9.08	Farm Wall Fence	I.f. (m)
9.10	Metal Beam Rail (Type)	I.f. (m)
9.10	Metal Beam Rail R-B 350 (Type I, II or III) Section	ea. (ea.)
9.10	(Type) Attachment	ea. (ea.)
9.10	Convert Metal Beam Rail (Type) to Metal Beam Rail	

	(Type)	l.f. (m)
9.10	(Type) Curved Guide Rail Treatment	ea. (ea.)
9.11	(Type) End Anchorage Type I	ea. (ea.)
9.11	(Type) End Anchorage Type II	ea. (ea.)
9.11	Anchor in (Type) Slope	ea. (ea.)
9.12	Reset (Type) Cable Guide Rail (Type Post)	I.f. (m)
9.12	Reset Metal Beam Rail (Type) (System)	I.f. (m)
9.12	Reset Single Post	ea. (ea.)
9.12	Reset Rail Anchorage	ea. (ea.)
9.12	Remove Single Post	ea. (ea.)
9.12	Remove Cable Guide Rail (Type)	l.f. (m)
9.12	Remove Metal Beam Rail (Type)	l.f. (m)
9.13	(Height) Chain Link Fence	l.f. (m)
9.13	(Height) Polyvinyl Chloride Chain Link Fence	I.f. (m)
9.13	(Type) (Size) Chain Link Gate	ea. (ea.)
9.13	(Type) (Size) Polyvinyl Chloride Chain Link Gate	ea. (ea.)
9.14	Metal Handrail	l.f. (m)
9.15	Tree Root Protection	c.y. (cu. m)
9.16	Noise Barrier Wall (Type and Designation)	s.f. (s.m)
9.16	Rock In Pole Excavation	v.f. (v.m.)
9.18	Three-Cable Guide Railing (I-Beam Posts)	l.f. (m)
9.18	End Anchorage (Type)	ea. (ea.)
9.21	Concrete Sidewalk	s.f. (s.m)
9.22	Bituminous Concrete Sidewalk	s.y. (s.m)
9.22	Bituminous Concrete Driveway	s.y. (s.m)
9.23	Bituminous Concrete for Patching	ton (t)
9.24	Concrete Driveway Ramp	c.y. (cu. m)
9.25	Pavement for Railing	s.y. (s.m)

9.30	Object Marker (Type)	ea. (ea.)
9.39	Sweeping for Dust Control	hr. (hr.)
9.41	Service Bridge	ea. (ea.)
9.42	Calcium Chloride for Dust Control	ton (t)
9.43	Water for Dust Control	m. gal. (kL)
9.44	Furnishing and Placing Topsoil	s.y. (s.m)
9.45	(Wildflower Name)	lb. (kg)
9.46	Liming	ton (t)
9.47	Bus Passenger Shelter	ea. (ea.)
9.49	(Caliper) (Deciduous Tree Name)	ea. (ea.)
9.49	(Height) (Evergreen Tree Name)	ea. (ea.)
9.49	(Size) (Shrub Name)	ea. (ea.)
9.49	(Size) (Broad-leaved Evergreen Name)	ea. (ea.)
9.49	Vines (Name)	ea. (ea.)
9.49	Groundcover (Name)	ea. (ea.)
9.49	Wood Chip Mulch	s.y. (s.m)
9.49	Gravel Mulch	s.y. (s.m)
9.49	Spraying Glyphosate	s.y. (s.m)
9.50	Turf Establishment	s.y. (s.m)
9.50	Erosion Control Matting	s.y. (s.m)
9.51	Rock Excavation for Planting	c.y. (cu. m)
9.52	Selective Clearing and Thinning	I.s. (I.s.)
9.53	Sodding	s.y. (s.m)
9.70	Trafficperson	est. (est.)
9.71	Maintenance and Protection of Traffic	I.s. (I.s.)
9.73	Safety Patrol Service	hr. (hr.)
9.74	Removal of Existing Masonry	c.y. (cu. m)

9.75	Mobilization	l.s. (l.s.)
9.76	Barricade Warning Lights (Type)	day (day)
9.77	Traffic Cone	ea. (ea.)
9.78	Traffic Drum	ea. (ea.)
9.79	Construction Barricade (Type)	ea. (ea.)
9.80	Construction Staking	I.s. (I.s.)
9.81	42 – Inch (1m) Traffic Cone	ea. (ea.)
9.99	Disposal of Buildings	I.s. (I.s.)
10.01	Trenching and Backfilling	I.f. (m)
10.01	Rock in Trench Excavation – () Deep	c.y. (cu. m)
10.02	Light Standard Foundation (Type)	ea. (ea.)
10.02	Traffic Control Foundation (Type)	ea. (ea.)
10.02	Rock in Foundation Excavation	v.f. (v.m.)
10.03	Light Standard (Type-Size-Kind)	ea. (ea.)
10.04	Roadway Luminaire (Type-Size)	ea. (ea.)
10.06	Underbridge Luminaire (Kind-Type-Size)	ea. (ea.)
10.08	(Size) (Kind) Conduit (Type)	I.f. (m)
10.09	Cast Iron Junction Box (Size)	ea. (ea.)
10.10	Concrete Handhole	ea. (ea.)
10.10	Concrete Handhole Type II	ea. (ea.)
10.10	Concrete Handhole Type II Bank Adapter	ea. (ea.)
10.10	Cast Iron Handhole Cover	ea. (ea.)
10.10	Concrete Handhole (Type)	ea. (ea.)
10.11	4 Inch (102 mm) Drain Pipe	I.f. (m)
10.12	Single Conductor (Size)	I.f. (m)
10.14	Cable in Duct (No.— Size)	I.f. (m)
10.15	Bare Copper Grounding Conductor (Size)	l.f. (m)
10.17	Service Entrance and Cabinet (Type)	ea. (ea.)

10.18	Navigation Light	ea. (ea.)
11.01	Pole Anchor	ea. (ea.)
11.02	Pedestal (Type and Size)	ea. (ea.)
11.03	(Type) Steel Span Pole	ea. (ea.)
11.03	(Type) Steel Combination Span Pole (Bracket Type)	ea. (ea.)
11.03	Wood Span Pole	ea. (ea.)
11.05	Traffic Signal (Type)	ea. (ea.)
11.06	Pedestrian Signal (Type)	ea. (ea.)
11.07	Pedestrian Push Button and Sign (Type)	ea. (ea.)
11.08	Pre-timed Controller (Type)	ea. (ea.)
11.08	Actuated Controller (Type)	ea. (ea.)
11.11	Loop Vehicle Detector (Type)	ea. (ea.)
11.11	Loop Detector Saw Cut	l.f. (m)
11.12	Magnetic Vehicle Detector (Type)	ea. (ea.)
11.13	(No.) Conductor # () (Type)	l.f. (m)
11.13	Cable Closure	ea. (ea.)
11.14	Messenger Wire	I.f. (m)
11.14	Span Wire	l.f. (m)
11.16	Overhead Illuminated "Stop Ahead" sign	ea. (ea.)
11.16	Internally Illuminated sign	ea. (ea.)
11.17	Alternate Flashing Signals for Warning Signs	ea. (ea.)
11.18	Removal and/or Relocation of Traffic Signal Equipment	l.s. (l.s.)
11.30	High Mounted Internally Illuminated Flashing Arrow	day (day)
11.31	Changeable Message Sign	day (day)
11.31	Remote Controlled Changeable Message Sign	day (day)
12.01	Overhead Truss Sign Support Type ()	ea. (ea.)
12.01	Overhead Cantilever Sign Support (Type)	ea. (ea.)
12.02	Overhead Truss Sign Support Foundation (Type)	ea. (ea.)

12.02	Overhead Cantilever Sign Support Foundation (Type)	ea. (ea.)
12.03	Side Mounted Sign Foundation	ea. (ea.)
12.04	Sign Panel Overlay—Plain	s.f. (s.m)
12.04	Sign Panel Overlay—with Copy	s.f. (s.m)
12.05	Type DE-() Delineator	ea. (ea.)
12.06	Removal of Existing Signing	l.s. (l.s.)
12.06	Removal of Existing Overhead Signing	l.s. (l.s.)
12.07	Sign Face—Extruded Aluminum (Type III Reflective Sheeting)	s.f. (s.m)
12.08	Sign Face—Sheet Aluminum (Type)	s.f. (s.m)
12.09	Painted Legend, Arrows and Markings	s.f. (s.m)
12.09	Painted Pavement Markings (Width) (Color)	I.f. (m)
12.09	Hot-Applied Painted Pavement Markings (Width) (Color)	I.f. (m)
12.10	(Width) (Color) Epoxy Resin Pavement Markings	l.f. (m)
12.10	Epoxy Resin Pavement Markings, Symbols and Legends	s.f. (s.m)
12.11	Removal of Pavement Markings (Type)	s.f. (s.m)
12.12	Temporary Plastic Pavement Marking Tape (Width) (Color)	I.f. (m)
12.14	(Width) Preformed Black Line Mask Pavement Marking Tape	I.f. (m)
12.16	(Width) Black Epoxy Resin Pavement Markings	l.f. (m)
12.16	Black Epoxy Resin Symbols and Legends	s.f. (s.m)
12.20	Construction Signs—Type III Reflective Sheeting	s.f. (s.m)
18.02	Type A Impact Attenuation Module (Weight(Mass))	ea. (ea.)
18.04	Type NC Impact Attenuation System	ea. (ea.)
18.06	Type D Portable Impact-Attenuation System	hr. (hr.)
18.07	Temporary Impact Attenuation System Type A Module (Weight (Mass))	ea. (ea.)
18.07	Temporary Impact Attenuation System (Type)	ea. (ea.)
18.07	Relocation of Temporary Type A Impact Attenuation	

	Module	ea. (ea.)
18.07	Relocation of Temporary Impact Attenuation System (Type)	ea. (ea.)
18.07	Repair of Temporary Impact Attenuation System	est. (est.)

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