

New Construction Pay Items

	KINGDOM OF SAUDI ARABIA	
	MINISTRY OF COMMUNICATIONS	
	GENERAL SPECIFICATIONS ISSUED IN 1998	
	MASTER LIST OF PAY ITEMS, NUMBERS, DESCRIPTIONS AND UNITS	
	November-98	
	New Construction Pay Items	
	<u>PART 1: GENERAL</u>	
10601	Construction Schedule	Lump Sum
10901	Supervision Staff Compound	Lump Sum
10902	Supervision Staff Compound (Temporary)	Lump Sum
10903	Project Laboratory	Lump Sum
10904	Computers and Survey Equipment	Lump Sum
	<u>PART 2: EARTHWORK</u>	
20101	Clearing and Grubbing	Square Meter
20102	Individual Tree Removal	Unit
20201	Removal of Existing Building	Square Meter
20202	Removal of Boundary Wall, including Gate	Linear Meter
20203	Removal of Bridge Structure	Square Meter
20204	Removal of Bridge Component	Cubic Meter
20205	Removal of Box Culvert & Pipe Culvert End Section	Cubic Meter
20206	Removal of Metal Bearing Device	Unit
20207	Removal of Elastomeric Bearing Device	Unit
20208	Removal of Expansion Joint	Linear Meter
20209	Removal of Aluminum Bridge Railing	Linear Meter
20210	Removal of Steel Bridge Railing	Linear Meter
20211	Removal of Concrete Bridge Parapet	Linear Meter
20212	Removal of Structural Steel or Precast Concrete Member	Ton
20213	Removal of Underground Utility Lines	Linear Meter
2021301	Removal of Underground Utility Lines, Water	Linear Meter
2021302	Removal of Underground Utility Lines, Electrical	Linear Meter
2021303	Removal of Underground Utility Lines, Storm Drain	Linear Meter
2021304	Removal of Underground Utility Lines, Sanitary Sewer	Linear Meter
2021305	Removal of Underground Utility Lines, Telephone	Linear Meter
20214	Removal of Aerial Utility Lines and Poles	Linear Meter
2021401	Removal of Aerial Utility Lines and Poles, Electrical	Linear Meter
2021402	Removal of Aerial Utility Lines and Poles, Telephone	Linear Meter
20215	Removal of Curb	Linear Meter
20216	Removal of Combined Curb & Gutter	Linear Meter
20217	Removal of Gutter	Linear Meter
20218	Removal of Septic Tank	Unit
20219	Removal of Catch Basin or Manhole or Inlet	Unit
20220	Removal of Well	Unit
20221	Removal of Riprap, Wire-Enclosed Riprap & Gabion Slope Protection	Cubic Meter
20222	Removal of Concrete, Paving Tile & Shotcrete Slope Protection	Square Meter
20223	Removal of Pipe Culvert	Linear Meter
20224	Removal of Fence, including Gate	Linear Meter
20225	Removal of Dumped Rubbish	Cubic Meter
20226	Removal of Sidewalk & Median Paving	Square Meter
20227	Removal of Guardrail, Complete	Linear Meter
20228	Removal of Guardrail Terminal	Unit
20229	Removal of New Jersey Concrete Barrier	Linear Meter
20230	Removal of Impact Attenuator	Unit
20231	Removal of Steel Safety Railing	Linear Meter
20232	Removal of Bituminous and Cement Concrete Pavement	Square Meter
20233	Removal of Traffic Paint Line & Control Marking	Square Meter

New Construction Pay Items

20234	Removal of Ceramic & Retroreflective Raised Pavement Marker	Unit
20235	Removal of Traffic Signal & Controller	Unit
20236	Removal of Rumble Strip or Speed Bump	Square Meter
20237	Removal of Sign Post Base	Cubic Meter
20238	Removal of Sign (Any Type)	Square Meter
20239	Removal of Breakaway Sign Post	Unit
20240	Removal of Overhead Sign Support	Ton
20241	Removal of Glare Screen	Linear Meter
20242	Removal of Delineator	Unit
20243	Removal of Telephone Cabinet	Unit
20301	Roadway Excavation	Cubic Meter
20302	Tunnel Excavation	Cubic Meter
2030201	Tunnel Excavation - Main Line	Cubic Meter
2030202	Tunnel Excavation - Cross Passage	Cubic Meter
20401	Controlled Blastholes	Linear Meter
20501	Embankment	Cubic Meter
20601	Subgrade	Cubic Meter
20602	Subgrade Preparation	Square Meter
20701	Lime Treated Subgrade	Cubic Meter
20702	Lime	Ton
20801	Cement Treated Subgrade	Cubic Meter
20802	Cement	Ton
20901	Structural Excavation	Cubic Meter
2090101	Structural Excavation-Bridges	Cubic Meter
2090102	Structural Excavation-Other Structures	Cubic Meter
20902	Temporary Shoring and Cribbing, Structure	Lump Sum
	<b>PART 3: AGGREGATE SUBBASE AND BASE COURSES</b>	
30201	Aggregate Subbase Course	Cubic Meter
3020101	Aggregate Subbase Course, Grading I	Cubic Meter
3020102	Aggregate Subbase Course, Grading II	Cubic Meter
3020103	Aggregate Subbase Course, Grading III	Cubic Meter
30301	Aggregate Base Course	Cubic Meter
3030101	Aggregate Base Course, Grading I	Cubic Meter
3030102	Aggregate Base Course, Grading II	Cubic Meter
3030103	Aggregate Base Course, Grading III	Cubic Meter
30401	Cement Treated Base Course	Cubic Meter
3040101	Cement Treated Base Course, Grading I	Cubic Meter
3040102	Cement Treated Base Course, Grading II	Cubic Meter
3040103	Cement Treated Base Course, Grading III	Cubic Meter
30501	Earth Shoulders	Cubic Meter
30502	Earth Laybys	Cubic Meter
30503	Aggregate Shoulders	Cubic Meter
3050301	Aggregate Shoulders, Grading I	Cubic Meter
3050302	Aggregate Shoulders, Grading II	Cubic Meter
3050303	Aggregate Shoulders, Grading III	Cubic Meter
30504	Aggregate Laybys	Cubic Meter
3050401	Aggregate Laybys, Grading I	Cubic Meter
3050402	Aggregate Laybys, Grading II	Cubic Meter
3050403	Aggregate Laybys, Grading III	Cubic Meter
	<b>PART 4: BITUMINOUS CONSTRUCTION</b>	
40201	Bituminous Prime Coat	Liter
4020101	Bituminous Prime Coat, Grade MC-30 or MC-70 or MC-250	Liter
4020102	Bituminous Prime Coat, Grade MC-1 or MC-2 or MC-3	Liter
4020103	Bituminous Prime Coat, Grade RC-70 or RC-250	Liter
4020104	Bituminous Prime Coat, Grade RC-1 or RC-2 or RC-3	Liter

New Construction Pay Items

4020105	Bituminous Prime Coat, Grade RS-1 or RS-2	Liter
4020106	Bituminous Prime Coat, Grade SS-1 or SS-1h	Liter
4020107	Bituminous Prime Coat, Grade CRS-1 or CRS-2	Liter
4020108	Bituminous Prime Coat, Grade CMS-2 or CMS-2h	Liter
4020109	Bituminous Prime Coat, Grade CSS-1 or CSS-1h	Liter
4020110	Bituminous Prime Coat, Grade ____	Liter
40202	Bituminous Tack Coat	Liter
4020201	Bituminous Tack Coat, Grade RC-70 or RC-250	Liter
4020202	Bituminous Tack Coat, Grade RC-1 or RC-2	Liter
4020203	Bituminous Tack Coat, Grade RS-1 or RS-2	Liter
4020204	Bituminous Tack Coat, Grade SS-1 or SS-1h	Liter
4020205	Bituminous Tack Coat, Grade CRS-1 or CRS-2	Liter
4020206	Bituminous Tack Coat, Grade CMS-2 or CMS-2h	Liter
4020207	Bituminous Tack Coat, Grade CSS-1 or CSS-1h	Liter
4020208	Bituminous Tack Coat, Grade ____	Liter
40203	Bituminous Fog Seal	Liter
4020301	Bituminous Fog Seal, SS-1 or SS-1H	Liter
4020302	Bituminous Fog Seal, CSS-1 or CSS-1H	Liter
4020303	Bituminous Fog Seal, Grade ____	Liter
40301	Bituminous Seal Coat	Square Meter
4030101	Bituminous Seal Coat-CM-B	Square Meter
4030102	Bituminous Seal Coat-CM-C	Square Meter
40302	Single Bituminous Surface Treatment	Square Meter
4030201	Single Bituminous Surface Treatment-CM-A	Square Meter
4030202	Single Bituminous Surface Treatment-CM-A-1	Square Meter
40303	Double Bituminous Surface Treatment	Square Meter
4030301	Double Bituminous Surface Treatment, Class A, Grading I	Square Meter
4030302	Double Bituminous Surface Treatment, Class A, Grading IV	Square Meter
4030303	Double Bituminous Surface Treatment, Class B, Grading I	Square Meter
4030304	Double Bituminous Surface Treatment, Class B, Grade IV	Square Meter
40304	Precoating Aggregates	Square Meter
40401	Bituminous Emulsion Base Course	Cubic Meter
4040101	Bituminous Emulsion Open-Graded Base Course, Type I	Cubic Meter
4040102	Bituminous Emulsion Dense-Graded Base Course, Type II	Cubic Meter
4040103	Bituminous Emulsion Sand Base Course, Type III	Cubic Meter
40501	Bituminous Concrete Base Course	Cubic Meter
4050101	Bituminous Concrete Base Course, Grading I, Class A	Cubic Meter
4050102	Bituminous Concrete Base Course, Grading I, Class B	Cubic Meter
4050103	Bituminous Concrete Base Course, Grading II, Class A	Cubic Meter
4050104	Bituminous Concrete Base Course, Grading II, Class B	Cubic Meter
4050105	Bituminous Concrete Base Course, Grading III, Class A	Cubic Meter
4050106	Bituminous Concrete Base Course, Grading III, Class B	Cubic Meter
40502	Bituminous Concrete Leveling Course	Cubic Meter
4050201	Bituminous Concrete Leveling Course, Grading I, Class A	Cubic Meter
4050202	Bituminous Concrete Leveling Course, Grading I, Class B	Cubic Meter
4050203	Bituminous Concrete Leveling Course, Grading I, Class C	Cubic Meter
4050204	Bituminous Concrete Leveling Course, Grading II, Class A	Cubic Meter
4050205	Bituminous Concrete Leveling Course, Grading II, Class B	Cubic Meter
4050206	Bituminous Concrete Leveling Course, Grading II, Class C	Cubic Meter
4050207	Bituminous Concrete Leveling Course, Grading III, Class A	Cubic Meter
4050208	Bituminous Concrete Leveling Course, Grading III, Class B	Cubic Meter
4050209	Bituminous Concrete Leveling Course, Grading III, Class C	Cubic Meter
40503	Bituminous Concrete Wearing Course	Cubic Meter
4050301	Bituminous Concrete Wearing Course, Grading I, Class A	Cubic Meter
4050302	Bituminous Concrete Wearing Course, Grading I, Class B	Cubic Meter
4050303	Bituminous Concrete Wearing Course, Grading I, Class C	Cubic Meter
4050304	Bituminous Concrete Wearing Course, Grading II, Class A	Cubic Meter
4050305	Bituminous Concrete Wearing Course, Grading II, Class B	Cubic Meter
4050306	Bituminous Concrete Wearing Course, Grading II, Class C	Cubic Meter

New Construction Pay Items

4050307	Bituminous Concrete Wearing Course, Grading III, Class A	Cubic Meter
4050308	Bituminous Concrete Wearing Course, Grading III, Class B	Cubic Meter
4050309	Bituminous Concrete Wearing Course, Grading III, Class C	Cubic Meter
40504	Asphalt Cement	Liter
4050401	Asphalt Cement, Grade AC-2.5	Liter
4050402	Asphalt Cement, Grade AC-5	Liter
4050403	Asphalt Cement, Grade AC-10	Liter
4050404	Asphalt Cement, Grade AC-20	Liter
4050405	Asphalt Cement, Grade AC-30	Liter
4050406	Asphalt Cement, Grade AC-40	Liter
4050407	Asphalt Cement, Grade AC 40-50	Liter
4050408	Asphalt Cement, Grade AC 60-70	Liter
4050409	Asphalt Cement, Grade AC 85-100	Liter
40505	Modified Asphalt Cement	Liter
4050501	Modified Asphalt Cement, Grade AC-2.5	Liter
4050502	Modified Asphalt Cement, Grade AC-5	Liter
4050503	Modified Asphalt Cement, Grade AC-10	Liter
4050504	Modified Asphalt Cement, Grade AC-20	Liter
4050505	Modified Asphalt Cement, Grade AC-30	Liter
4050506	Modified Asphalt Cement, Grade AC-40	Liter
4050507	Modified Asphalt Cement, Grade AC 40-50	Liter
4050508	Modified Asphalt Cement, Grade AC 60-70	Liter
4050509	Modified Asphalt Cement, Grade AC 85-100	Liter
40506	Mineral Filler	Ton
4050601	Mineral Filler, Portland Cement	Ton
4050602	Mineral Filler, Hydraulic Cement	Ton
4050603	Mineral Filler, Lime, Type N or S	Ton
40507	Chemical Admixture/Asphalt Modifier	Liter
4050701	Chemical Admixture/Asphalt Modifier, Anti-strip	Liter
4050702	Chemical Admixture/Asphalt Modifier, Polymer	Liter
40508	Chemical Admixture/Asphalt Modifier	Kilogram
4050801	Chemical Admixture/Asphalt Modifier, Anti-strip	Kilogram
4050802	Chemical Admixture/Asphalt Modifier, Polymer	Kilogram
4050803	Chemical Admixture/Asphalt Modifier, Latex	Kilogram
4050804	Chemical Admixture/Asphalt Modifier, Rubber	Kilogram
40509	Minor Bituminous Concrete	Cubic Meter
40601	Hot-Mix Recycled Bituminous Concrete Base Course	Cubic Meter
4060101	Hot-Mix Recycled Bituminous Concrete Base Course, Type I, Grading I, Class A	Cubic Meter
4060102	Hot-Mix Recycled Bituminous Concrete Base Course, Type I, Grading I, Class B	Cubic Meter
4060103	Hot-Mix Recycled Bituminous Concrete Base Course, Type I, Grading I, Class C	Cubic Meter
4060104	Hot-Mix Recycled Bituminous Concrete Base Course, Type I, Grading II, Class A	Cubic Meter
4060105	Hot-Mix Recycled Bituminous Concrete Base Course, Type I, Grading II, Class B	Cubic Meter
4060106	Hot-Mix Recycled Bituminous Concrete Base Course, Type I, Grading II, Class C	Cubic Meter
4060107	Hot-Mix Recycled Bituminous Concrete Base Course, Type I, Grading III, Class A	Cubic Meter
4060108	Hot-Mix Recycled Bituminous Concrete Base Course, Type I, Grading III, Class B	Cubic Meter
4060109	Hot-Mix Recycled Bituminous Concrete Base Course, Type I, Grading III, Class C	Cubic Meter
4060110	Hot-Mix Recycled Bituminous Concrete Base Course, Type II, Grading I, Class A	Cubic Meter
4060111	Hot-Mix Recycled Bituminous Concrete Base Course, Type II, Grading I, Class B	Cubic Meter
4060112	Hot-Mix Recycled Bituminous Concrete Base Course, Type II, Grading I, Class C	Cubic Meter
4060113	Hot-Mix Recycled Bituminous Concrete Base Course, Type II, Grading II, Class A	Cubic Meter
4060114	Hot-Mix Recycled Bituminous Concrete Base Course, Type II, Grading II, Class B	Cubic Meter
4060115	Hot-Mix Recycled Bituminous Concrete Base Course, Type II, Grading II, Class C	Cubic Meter
4060116	Hot-Mix Recycled Bituminous Concrete Base Course, Type II, Grading III, Class A	Cubic Meter
4060117	Hot-Mix Recycled Bituminous Concrete Base Course, Type II, Grading III, Class B	Cubic Meter
4060118	Hot-Mix Recycled Bituminous Concrete Base Course, Type II, Grading III, Class C	Cubic Meter
40602	Hot-Mix Recycled Bituminous Concrete Wearing Course	Cubic Meter
4060201	Hot-Mix Recycled Bituminous Concrete Wearing Course, Type I, Grading I, Class A	Cubic Meter
4060202	Hot-Mix Recycled Bituminous Concrete Wearing Course, Type I, Grading I, Class B	Cubic Meter
4060203	Hot-Mix Recycled Bituminous Concrete Wearing Course, Type I, Grading I, Class C	Cubic Meter

New Construction Pay Items

4060204	Hot-Mix Recycled Bituminous Concrete Wearing Course, Type I, Grading II, Class A	Cubic Meter
4060205	Hot-Mix Recycled Bituminous Concrete Wearing Course, Type I, Grading II, Class B	Cubic Meter
4060206	Hot-Mix Recycled Bituminous Concrete Wearing Course, Type I, Grading II, Class C	Cubic Meter
4060207	Hot-Mix Recycled Bituminous Concrete Wearing Course, Type I, Grading III, Class A	Cubic Meter
4060208	Hot-Mix Recycled Bituminous Concrete Wearing Course, Type I, Grading III, Class B	Cubic Meter
4060209	Hot-Mix Recycled Bituminous Concrete Wearing Course, Type I, Grading III, Class C	Cubic Meter
4060210	Hot-Mix Recycled Bituminous Concrete Wearing Course, Type II, Grading I, Class A	Cubic Meter
4060211	Hot-Mix Recycled Bituminous Concrete Wearing Course, Type II, Grading I, Class B	Cubic Meter
4060212	Hot-Mix Recycled Bituminous Concrete Wearing Course, Type II, Grading I, Class C	Cubic Meter
4060213	Hot-Mix Recycled Bituminous Concrete Wearing Course, Type II, Grading II, Class A	Cubic Meter
4060214	Hot-Mix Recycled Bituminous Concrete Wearing Course, Type II, Grading II, Class B	Cubic Meter
4060215	Hot-Mix Recycled Bituminous Concrete Wearing Course, Type II, Grading II, Class C	Cubic Meter
4060216	Hot-Mix Recycled Bituminous Concrete Wearing Course, Type II, Grading III, Class A	Cubic Meter
4060217	Hot-Mix Recycled Bituminous Concrete Wearing Course, Type II, Grading III, Class B	Cubic Meter
4060218	Hot-Mix Recycled Bituminous Concrete Wearing Course, Type II, Grading III, Class C	Cubic Meter
40603	Hot Mix Recycling Agent	Liter
40701	Bituminous Concrete Friction Course	Square Meter
40801	Bituminous-Rubber Membrane	Kilogram
4080101	Bituminous-Rubber Membrane, Class I	Kilogram
4080102	Bituminous-Rubber Membrane, Class II	Kilogram
40901	Cold Mix Recycled Bituminous Base Course	Cubic Meter
4090101	Cold Mix Recycled Bituminous Base Course, Class B	Cubic Meter
4090102	Cold Mix Recycled Bituminous Base Course, Type II	Cubic Meter
40902	Cold Mix Recycling Agent	Liter
41001	Slurry Seal	Square Meter
4100101	Slurry Seal, Type I	Square Meter
4100102	Slurry Seal, Type II	Square Meter
4100103	Slurry Seal, Type III	Square Meter
41101	Cold Milling Bituminous Concrete	Square Meter
41102	Cold Milling Bituminous Concrete	Cubic Meter
41201	Surface Recycling of Bituminous Pavement	Cubic Meter
41301	Saw Cutting and Joint Sealing	Linear Meter
41302	Crack Cleaning and Sealing	Linear Meter
49999		
50000	PART 5: CONCRETE STEEL AND STRUCTURES	
50001		
50201	Reinforcing Steel, Grade 60	Ton
50202	Epoxy Coated Reinforcing Steel, Grade 60	Ton
50301	Structural Concrete for Bridge Superstructure	Cubic Meter
5030101	Structural Concrete for Bridge Superstructure, Class A	Cubic Meter
5030102	Structural Concrete for Bridge Superstructure, Class B	Cubic Meter
5030103	Structural Concrete for Bridge Superstructure, Class C	Cubic Meter
5030104	Structural Concrete for Bridge Superstructure, Class D	Cubic Meter
5030105	Structural Concrete for Bridge Superstructure, Class E	Cubic Meter
5030106	Structural Concrete for Bridge Superstructure, Class K	Cubic Meter
5030107	Structural Concrete for Bridge Superstructure, Class S	Cubic Meter
5030108	Structural Concrete for Bridge Superstructure, Class ____	Cubic Meter
50302	Structural Concrete for Bridge Substructure	Cubic Meter
5030201	Structural Concrete for Bridge Substructure, Class A	Cubic Meter
5030202	Structural Concrete for Bridge Substructure, Class B	Cubic Meter
5030203	Structural Concrete for Bridge Substructure, Class C	Cubic Meter
5030204	Structural Concrete for Bridge Substructure, Class D	Cubic Meter
5030205	Structural Concrete for Bridge Substructure, Class E	Cubic Meter
5030206	Structural Concrete for Bridge Substructure, Class K	Cubic Meter
5030207	Structural Concrete for Bridge Substructure, Class S	Cubic Meter
5030208	Structural Concrete for Bridge Substructure, Class ____	Cubic Meter
50303	Structural Concrete for Box Culverts	Cubic Meter
5030301	Structural Concrete for Box Culverts, Class A	Cubic Meter
5030302	Structural Concrete for Box Culverts, Class B	Cubic Meter

New Construction Pay Items

5030303	Structural Concrete for Box Culverts, Class C	Cubic Meter
5030304	Structural Concrete for Box Culverts, Class D	Cubic Meter
5030305	Structural Concrete for Box Culverts, Class E	Cubic Meter
5030306	Structural Concrete for Box Culverts, Class K	Cubic Meter
5030307	Structural Concrete for Box Culverts, Class S	Cubic Meter
5030308	Structural Concrete for Box Culverts, Class ____	Cubic Meter
50304	Structural Concrete for Retaining Walls	Cubic Meter
5030401	Structural Concrete for Retaining Walls, Class A	Cubic Meter
5030402	Structural Concrete for Retaining Walls, Class B	Cubic Meter
5030403	Structural Concrete for Retaining Walls, Class C	Cubic Meter
5030404	Structural Concrete for Retaining Walls, Class D	Cubic Meter
5030405	Structural Concrete for Retaining Walls, Class E	Cubic Meter
5030406	Structural Concrete for Retaining Walls, Class K	Cubic Meter
5030407	Structural Concrete for Retaining Walls, Class S	Cubic Meter
5030408	Structural Concrete for Retaining Walls, Class ____	Cubic Meter
50305	Structural Concrete for Tunnel Portals	Cubic Meter
5030501	Structural Concrete for Tunnel Portals, Class A	Cubic Meter
5030502	Structural Concrete for Tunnel Portals, Class B	Cubic Meter
5030503	Structural Concrete for Tunnel Portals, Class C	Cubic Meter
5030504	Structural Concrete for Tunnel Portals, Class D	Cubic Meter
5030505	Structural Concrete for Tunnel Portals, Class E	Cubic Meter
5030506	Structural Concrete for Tunnel Portals, Class K	Cubic Meter
5030507	Structural Concrete for Tunnel Portals, Class S	Cubic Meter
5030508	Structural Concrete for Tunnel Portals, Class ____	Cubic Meter
50306	Structural Concrete for Tunnel Lining	Cubic Meter
5030601	Structural Concrete for Mainline Tunnel Lining, Class A	Cubic Meter
5030602	Structural Concrete for Mainline Tunnel Lining, Class B	Cubic Meter
5030603	Structural Concrete for Mainline Tunnel Lining, Class C	Cubic Meter
5030604	Structural Concrete for Mainline Tunnel Lining, Class D	Cubic Meter
5030605	Structural Concrete for Mainline Tunnel Lining, Class E	Cubic Meter
5030606	Structural Concrete for Mainline Tunnel Lining, Class K	Cubic Meter
5030607	Structural Concrete for Mainline Tunnel Lining, Class S	Cubic Meter
5030608	Structural Concrete for Mainline Tunnel Lining, Class ____	Cubic Meter
5030611	Structural Concrete for Cross Passage Tunnel Lining, Class A	Cubic Meter
5030612	Structural Concrete for Cross Passage Tunnel Lining, Class B	Cubic Meter
5030613	Structural Concrete for Cross Passage Tunnel Lining, Class C	Cubic Meter
5030614	Structural Concrete for Cross Passage Tunnel Lining, Class D	Cubic Meter
5030615	Structural Concrete for Cross Passage Tunnel Lining, Class E	Cubic Meter
5030616	Structural Concrete for Cross Passage Tunnel Lining, Class K	Cubic Meter
5030617	Structural Concrete for Cross Passage Tunnel Lining, Class S	Cubic Meter
5030618	Structural Concrete for Cross Passage Tunnel Lining, Class ____	Cubic Meter
50307	Concrete for Minor Structures	Cubic Meter
50308	Bearing Devices, Pot, Fixed	Unit
5030801	Bearing Devices, Pot, Fixed, 250 Ton Maximum Load	Unit
5030802	Bearing Devices, Pot, Fixed, 300 Ton Maximum Load	Unit
5030803	Bearing Devices, Pot, Fixed, 400 Ton Maximum Load	Unit
5030804	Bearing Devices, Pot, Fixed, 500 Ton Maximum Load	Unit
5030805	Bearing Devices, Pot, Fixed, 600 Ton Maximum Load	Unit
5030806	Bearing Devices, Pot, Fixed, 700 Ton Maximum Load	Unit
5030807	Bearing Devices, Pot, Fixed, 800 Ton Maximum Load	Unit
5030808	Bearing Devices, Pot, Fixed, 900 Ton Maximum Load	Unit
5030809	Bearing Devices, Pot, Fixed, 1000 Ton Maximum Load	Unit
50309	Bearing Devices, Pot, Sliding	Unit
5030901	Bearing Devices, Pot, Sliding, 250 Ton Maximum Load	Unit
5030902	Bearing Devices, Pot, Sliding, 300 Ton Maximum Load	Unit
5030903	Bearing Devices, Pot, Sliding, 400 Ton Maximum Load	Unit
5030904	Bearing Devices, Pot, Sliding, 500 Ton Maximum Load	Unit
5030905	Bearing Devices, Pot, Sliding, 600 Ton Maximum Load	Unit
5030906	Bearing Devices, Pot, Sliding, 700 Ton Maximum Load	Unit

New Construction Pay Items

5030907	Bearing Devices, Pot, Sliding, 800 Ton Maximum Load	Unit
5030908	Bearing Devices, Pot, Sliding, 900 Ton Maximum Load	Unit
5030909	Bearing Devices, Pot, Sliding, 1000 Ton Maximum Load	Unit
50310	Bearing Devices, Pot, Guided	Unit
5031001	Bearing Devices, Pot, Guided, 250 Ton Maximum Load	Unit
5031002	Bearing Devices, Pot, Guided, 300 Ton Maximum Load	Unit
5031003	Bearing Devices, Pot, Guided, 400 Ton Maximum Load	Unit
5031004	Bearing Devices, Pot, Guided, 500 Ton Maximum Load	Unit
5031005	Bearing Devices, Pot, Guided, 600 Ton Maximum Load	Unit
5031006	Bearing Devices, Pot, Guided, 700 Ton Maximum Load	Unit
5031007	Bearing Devices, Pot, Guided, 800 Ton Maximum Load	Unit
5031008	Bearing Devices, Pot, Guided, 900 Ton Maximum Load	Unit
5031009	Bearing Devices, Pot, Guided, 1000 Ton Maximum Load	Unit
50311	Bearing Devices, Elastomeric	Unit
5031101	Bearing Devices, Elastomeric, 60 Ton Maximum Load	Unit
5031102	Bearing Devices, Elastomeric, 90 Ton Maximum Load	Unit
5031103	Bearing Devices, Elastomeric, 100 Ton Maximum Load	Unit
5031104	Bearing Devices, Elastomeric, 120 Ton Maximum Load	Unit
5031105	Bearing Devices, Elastomeric, 140 Ton Maximum Load	Unit
5031106	Bearing Devices, Elastomeric, 150 Ton Maximum Load	Unit
50312	Bearing Devices, Elastomeric	Cubic Decimeter
50313	Bearing Devices, Metal	Unit
50314	Expansion Joints	Linear Meter
5031401	Expansion Joints, Less than 50 mm	Linear Meter
5031402	Expansion Joints, 50 mm to 100 mm	Linear Meter
5031403	Expansion Joints, 100 mm to 200 mm	Linear Meter
5031404	Expansion Joints, greater than 200 mm	Linear Meter
50315	Water Stop	Linear Meter
5031501	Water Stop, Rubber	Linear Meter
5031502	Water Stop, Copper	Linear Meter
5031503	Water Stop, Plastic	Linear Meter
50316	Mineral Admixture	Ton
50401	Prestressing Steel	Ton
50402	Precast Prestressed Concrete Structural Members	Cubic Meter
5040201	Precast Prestressed Concrete Structural Members, I-Beam, Standard Type	Cubic Meter
5040202	Precast Prestressed Concrete Structural Member, Slab, Standard Type	Cubic Meter
5040203	Precast Prestressed Concrete Structural Member, Box Beam, Standard Type	Cubic Meter
5040204	Precast Prestressed Concrete Structural Member, _____, Standard Type	Cubic Meter
50403	Cast-in-Place Prestressed Concrete Structural Members	Cubic Meter
50501	Structural Steel Finished, Fabricated and Erected	Ton
50502	Aluminum Bridge Railing	Linear Meter
5050201	Aluminum Bridge Railing, One Rail	Linear Meter
5050202	Aluminum Bridge Railing, Two Rail	Linear Meter
5050203	Aluminum Bridge Railing, Three Rail	Linear Meter
5050204	Aluminum Bridge Railing, W-Beam	Linear Meter
5050205	Aluminum Bridge Railing, Thrie Beam	Linear Meter
5050206	Aluminum Bridge Railing, (Type)	Linear Meter
50503	Steel Bridge Railing	Linear Meter
5050301	Steel Bridge Railing, One Rail	Linear Meter
5050302	Steel Bridge Railing, Two Rail	Linear Meter
5050303	Steel Bridge Railing, Three Rail	Linear Meter
5050304	Steel Bridge Railing, W-Beam	Linear Meter
5050305	Steel Bridge Railing, Thrie Beam	Linear Meter
5050306	Steel Bridge Railing, (Type)	Linear Meter
50601	Cast-in-Place Concrete Piles, In-Place	Linear Meter
5060101	Cast-in-Place Concrete Piles, 0.6 m dia, In-Place	Linear Meter
5060102	Cast-in-Place Concrete Piles, 0.8 m dia, In-Place	Linear Meter
5060103	Cast-in-Place Concrete Piles, 1.0 m dia, In-Place	Linear Meter
5060104	Cast-in-Place Concrete Piles, 1.2 m dia, In-Place	Linear Meter

New Construction Pay Items

5060105	Cast-in-Place Concrete Piles, 1.4 m dia, In-Place	Linear Meter
5060106	Cast-in-Place Concrete Piles, 1.6 m dia, In-Place	Linear Meter
5060107	Cast-in-Place Concrete Piles, 1.8 m dia, In-Place	Linear Meter
5060108	Cast-in-Place Concrete Piles, 2.0 m dia, In-Place	Linear Meter
5060109	Cast-in-Place Concrete Piles, ___ m dia, In-Place	Linear Meter
5060112	Cast-in-Place Concrete Piles, 0.3 m x 1.1 m, In-Place	Linear Meter
5060113	Cast-in-Place Concrete Piles, 0.6 m x 2.2 m, In-Place	Linear Meter
5060114	Cast-in-Place Concrete Piles, ___ m x ___ m, In-Place	Linear Meter
50602	Cast-in-Place Concrete Piles, In-Place	Cubic Meter
50603	Cast-in-Place Concrete Piles, In Steel Shells, In-Place	Linear Meter
5060301	Cast-in-Place Concrete Piles, 0.6 m dia, In Steel Shells, In-Place	Linear Meter
5060302	Cast-in-Place Concrete Piles, 0.8 m dia, In Steel Shells, In-Place	Linear Meter
5060303	Cast-in-Place Concrete Piles, 1.0 m dia, In Steel Shells, In-Place	Linear Meter
5060304	Cast-in-Place Concrete Piles, 1.2 m dia, In Steel Shells, In-Place	Linear Meter
5060305	Cast-in-Place Concrete Piles, 1.4 m dia, In Steel Shells, In-Place	Linear Meter
5060306	Cast-in-Place Concrete Piles, 1.6 m dia, In Steel Shells, In-Place	Linear Meter
5060307	Cast-in-Place Concrete Piles, 1.8 m dia, In Steel Shells, In-Place	Linear Meter
5060308	Cast-in-Place Concrete Piles, 2.0 m dia, In Steel Shells, In-Place	Linear Meter
5060309	Cast-in-Place Concrete Piles, ___ m dia, In Steel Shells, In-place	Linear Meter
50604	Cast-in-Place Concrete Piles, In Steel Shells, In-Place	Cubic Meter
50605	Precast Concrete Piles, Furnished	Linear Meter
5060501	Precast Concrete Piles, 0.2 m dia, Furnished	Linear Meter
5060502	Precast Concrete Piles, 0.3 m dia, Furnished	Linear Meter
5060503	Precast Concrete Piles, 0.4 m dia, Furnished	Linear Meter
5060504	Precast Concrete Piles, 0.5 m dia, Furnished	Linear Meter
5060505	Precast Concrete Piles, 0.6 m dia, Furnished	Linear Meter
5060506	Precast Concrete Piles, ___ m dia, Furnished	Linear Meter
50606	Precast Concrete Piles, Furnished	Cubic Meter
50607	Precast Concrete Piles, In-Place	Linear Meter
5060701	Precast Concrete Piles, 0.2 m internal dia, In-Place	Linear Meter
5060702	Precast Concrete Piles, 0.3 m internal dia, In-Place	Linear Meter
5060703	Precast Concrete Piles, 0.4 m internal dia, In-Place	Linear Meter
5060704	Precast Concrete Piles, 0.5 m internal dia, In-Place	Linear Meter
5060705	Precast Concrete Piles, 0.6 m internal dia, In-Place	Linear Meter
5060706	Precast Concrete Piles, ___ m internal dia, In-Place	Linear Meter
50608	Precast Concrete Piles, In-Place	Cubic Meter
50609	Precast Concrete Hexagonal Piles, Furnished	Linear Meter
5060901	Precast Concrete Hexagonal Piles, 0.2 m internal dia, Furnished	Linear Meter
5060902	Precast Concrete Hexagonal Piles, 0.3 m internal dia, Furnished	Linear Meter
5060903	Precast Concrete Hexagonal Piles, 0.4 m internal dia, Furnished	Linear Meter
5060904	Precast Concrete Hexagonal Piles, 0.5 m internal dia, Furnished	Linear Meter
5060905	Precast Concrete Hexagonal Piles, 0.6 m internal dia, Furnished	Linear Meter
5060906	Precast Concrete Hexagonal Piles, ___ m internal dia, Furnished	Linear Meter
50610	Precast Concrete Hexagonal Piles, Furnished	Cubic Meter
50611	Precast Concrete Hexagonal Piles, In-Place	Linear Meter
5061101	Precast Concrete Hexagonal Piles, 0.2 m internal dia, In-Place	Linear Meter
5061102	Precast Concrete Hexagonal Piles, 0.3 m internal dia, In-Place	Linear Meter
5061103	Precast Concrete Hexagonal Piles, 0.4 m internal dia, In-Place	Linear Meter
5061104	Precast Concrete Hexagonal Piles, 0.5 m internal dia, In-Place	Linear Meter
5061105	Precast Concrete Hexagonal Piles, 0.6 m internal dia, In-Place	Linear Meter
5061106	Precast Concrete Hexagonal Piles, ___ m internal dia, In-Place	Linear Meter
50612	Precast Concrete Hexagonal Piles, In-Place	Cubic Meter
50613	Precast Prestressed Concrete Piles, Furnished	Linear Meter
5061301	Precast Prestressed Concrete Piles, 0.2 m internal dia, Furnished	Linear Meter
5061302	Precast Prestressed Concrete Piles, 0.3 m internal dia, Furnished	Linear Meter
5061303	Precast Prestressed Concrete Piles, 0.4 m internal dia, Furnished	Linear Meter
5061304	Precast Prestressed Concrete Piles, 0.5 m internal dia, Furnished	Linear Meter
5061305	Precast Prestressed Concrete Piles, 0.6 m internal dia, Furnished	Linear Meter
5061306	Precast Prestressed Concrete Piles, ___ m internal dia, Furnished	Linear Meter

New Construction Pay Items

50614	Precast Prestressed Concrete Piles, Furnished	Cubic Meter
50615	Precast Prestressed Concrete Piles, In-Place	Linear Meter
5061501	Precast Prestressed Concrete Piles, 0.2 m internal dia, In-Place	Linear Meter
5061502	Precast Prestressed Concrete Piles, 0.3 m internal dia, In-Place	Linear Meter
5061503	Precast Prestressed Concrete Piles, 0.4 m internal dia, In-Place	Linear Meter
5061504	Precast Prestressed Concrete Piles, 0.5 m internal dia, In-Place	Linear Meter
5061505	Precast Prestressed Concrete Piles, 0.6 m internal dia, In-Place	Linear Meter
5061506	Precast Prestressed Concrete Piles, ___ m internal dia, In-Place	Linear Meter
50616	Precast Prestressed Concrete Piles, In-Place	Cubic Meter
50617	Steel H-Piles, Furnished	Ton
50618	Steel H-Piles, In Place	Linear Meter
50619	Pile Load Test	Unit
5061901	Working Pile Load Test	Unit
5061902	Ultimate Pile Load Test	Unit
5061903	Tension Pile Load Test	Unit
5061904	Pile Integrity Testing	Unit
50620	Pile Splices	Unit
5062001	Pile Splices, Precast Concrete	Unit
5062002	Pile Splices, Steel H-Piles	Unit
50701	Lean Concrete Base Course	Square Meter
50801	Portland Cement Concrete Pavement	Square Meter
50901	Spall Repair	Square Meter
50902	Slab Repair	Square Meter
50903	Pavement Grinding	Square Meter
50904	Pavement Grooving	Square Meter
50905	Joint and Crack Repair	Linear Meter
50906	Edge Sealing	Linear Meter
51001	Bridge Parapets	Linear Meter
51101	Heavy Duty Gully Grates and Frames	Unit
51102	Permeable Backing	Square Meter
51103	Granular Backfill	Cubic Meter
51104	Bridge Deck Drainage System	Linear Meter
51201	Waterproof Membrane	Square Meter
5120101	Waterproof Membrane, 2 Layer	Square Meter
5120102	Waterproof Membrane, 3 Layer	Square Meter
51301	Painting of Existing Concrete Structure No _____	Square Meter
51302	Painting of Existing Steel Structure No _____	Square Meter
51303	Protective Coating for Concrete Structure	Square Meter
5130301	Protective Coating for Concrete Structure, Resistance to Weathering	Square Meter
5130302	Protective Coating for Concrete Structure, Resistance to Chemicals, Impact and Abrasion	Square Meter
5130303	Protective Coating for Concrete Structure, Resistance to Strong Caustics, Acids and Solvents	Square Meter
51401	Epoxy Bonding Agent	Square Meter
51402	Concrete Overlay, Latex	Cubic Meter
51403	Concrete Overlay, Polymer	Cubic Meter
51404	Concrete Overlay, Portland Cement	Cubic Meter
51405	Epoxy-Sand Slurry	Square Meter
51501	Removal of Epoxy, Bituminous and Foreign Surface Overlay	Square Meter
51502	Removal of Structural Concrete Deck Surface	Square Meter
51503	Breaking and Removal of Structural Concrete	Cubic Meter
51504	Drilling and Grouting Anchors	Cubic Decimeter
51505	Drilling and Grouting Anchors	Unit
5150501	Drilling and Grouting Anchors, 50 cm	Unit
5150502	Drilling and Grouting Anchors, 75 cm	Unit
5150503	Drilling and Grouting Anchors, 100 cm	Unit
5150504	Drilling and Grouting Anchors, ___ cm	Unit
51506	Joint Sealing	Linear Meter
51507	Miscellaneous Structural Steel	Kilogram
51508	Special Expansion Joint	Linear Meter
5150801	Special Expansion Joint-width less than 50 mm	Linear Meter

New Construction Pay Items

5150802	Special Expansion Joint-width 51 - 100 mm	Linear Meter
5150803	Special Expansion Joint-width 101 - 200 mm	Linear Meter
5150804	Special Expansion Joint-width 201 - 300 mm	Linear Meter
5150805	Special Expansion Joint-width ____ - ____ mm	Linear Meter
51509	Anti-Corrosion Primer	Liter
51510	Replacement Concrete for Partial Depth Patching	Cubic Meter
51511	Replacement Concrete for Full Depth Patching	Cubic Meter
51512	Replacement Deck Concrete or Other Replacement Structural Concrete	Cubic Meter
51601	Spall Repair Concrete	Square Meter
51602	Slab Repair Concrete	Square Meter
51603	Bridge Deck Grinding	Square Meter
51604	Concrete Bridge Deck Joint and Crack Repair	Linear Meter
59999		
60000	PART 6: INCIDENTAL CONSTRUCTION	
60001		
60101	W-Beam Guardrail	Linear Meter
6010101	W-Beam Guardrail, Standard Section	Linear Meter
6010102	W-Beam Guardrail, Transition Section	Linear Meter
60102	Thrie Beam Guardrail	Linear Meter
6010201	Thrie Beam Guardrail, Standard Section	Linear Meter
6010202	Thrie Beam Guardrail, Transition Section	Linear Meter
60103	Tensioned Four Wire Rope Cable Guardrail	Linear Meter
6010301	Tensioned Four Wire Rope Cable Guardrail, Standard Section	Linear Meter
6010302	Tensioned Four Wire Rope Cable Guardrail, Transition Section	Linear Meter
60104	(Type), Guardrail	Linear Meter
6010401	(Type), Guardrail, Standard Section	Linear Meter
6010402	(Type), Guardrail, Transition Section	Linear Meter
60105	W-Beam Guardrail Terminal, Approach End	Unit
6010501	W-Beam Guardrail Terminal, Approach End, BCT (Type 1)	Unit
6010502	W-Beam Guardrail Terminal, Approach End, SRT (Type 1A)	Unit
6010503	W-Beam Guardrail Terminal, Approach End, Cut Slope Buried End (Type 2)	Unit
6010504	W-Beam Guardrail Terminal, Approach End, ET-2000/BEST	Unit
6010505	W-Beam Guardrail Terminal, Median Anchor, (Type 4)	Unit
6010506	W-Beam Guardrail Terminal, Approach End, Anchor to Structural Element or Concrete Barrier, (Type	Unit
6010507	W-Beam Guardrail Terminal, Approach End, (Type)	Unit
60106	W-Beam Guardrail Terminal, Trailing End	Unit
6010601	W-Beam Guardrail Terminal, Trailing End, Anchor Turndown 90o to Concrete Footing	Unit
6010602	W-Beam Guardrail Terminal, Trailing End, Anchor (Type 3)	Unit
6010603	W-Beam Guardrail Terminal, Trailing End, Cut Slope Buried End, (Type 2)	Unit
6010604	W-Beam Guardrail Terminal, Trailing End, (Type)	Unit
60107	Thrie Beam Guardrail Terminal, Approach End	Unit
6010701	Thrie Beam Guardrail Terminal, Approach End, Connector (Thrie to W-Beam)	Unit
6010702	Thrie Beam Guardrail Terminal, Approach End, SENTRE	Unit
6010703	Thrie Beam Guardrail Terminal, Approach End, Cut Slope Buried End (Type 2A)	Unit
6010704	Thrie Beam Guardrail Terminal, Approach End, Anchor to Structural Element or Concrete Barrier	Unit
6010705	Thrie Beam Guardrail Terminal, Approach End, (Type)	Unit
60108	Thrie Beam Guardrail Terminal, Trailing End	Unit
6010801	Thrie Beam Guardrail Terminal, Trailing End, Anchor Turndown 90o to Concrete Footing	Unit
6010802	Thrie Beam Guardrail Terminal, Trailing End, Cut Slope Buried End (Type 2A)	Unit
6010803	Thrie Beam Guardrail Terminal, Trailing End, (Type)	Unit
60109	Tensioned Four Wire Rope Cable Guardrail Terminal	Unit
6010901	Tensioned Four Wire Rope Cable Guardrail Terminal, Approach End, Anchor Block	Unit
6010902	Tensioned Four Wire Rope Cable Guardrail Terminal, Approach End, Cut Slope Buried End	Unit
6010903	Tensioned Four Wire Rope Cable Guardrail Terminal, Approach End, (Type)	Unit
6010904	Tensioned Four Wire Rope Cable Guardrail Terminal, Trailing End, Anchor Block	Unit
6010905	Tensioned Four Wire Rope Cable Guardrail Terminal, Trailing End, Cut Slope Buried End	Unit
6010906	Tensioned Four Wire Rope Cable Guardrail Terminal, Trailing, End, (Type)	Unit
60110	Reinstallation of Guardrail	Linear Meter
6011001	Reinstallation of Guardrail, W-Beam, Standard Section	Linear Meter

New Construction Pay Items

6011002	Reinstallation of Guardrail, W-Beam, Transition Section	Linear Meter
6011003	Reinstallation of Guardrail, Thrie Beam, Standard Section	Linear Meter
6011004	Reinstallation of Guardrail, Thrie Beam, Transition Section	Linear Meter
6011005	Reinstallation of Guardrail, Tensioned Four Wire Rope Cable, Standard Section	Linear Meter
6011006	Reinstallation of Guardrail, Tensioned Four Wire Rope Cable, Transition Section	Linear Meter
6011007	Reinstallation of Guardrail, (Type), Standard Section	Linear Meter
6011008	Reinstallation of Guardrail, (Type), Transition Section	Linear Meter
60111	Reinstallation/Retrofit of Guardrail Terminal	Unit
60112	Reinstallation/Retrofit of Guardrail Terminal, Approach End	Unit
6011201	Reinstallation/Retrofit of W-Beam Guardrail Terminal, Approach End, BCT (Type 1)	Unit
6011202	Reinstallation/Retrofit of W-Beam Guardrail Terminal, Approach End, SRT (Type 1A)	Unit
6011203	Reinstallation/Retrofit of W-Beam Guardrail Terminal, Approach End, Cut Slope Buried End (Type 2)	Unit
6011204	Reinstallation/Retrofit of W-Beam Guardrail Terminal, Approach End, ET-2000/BEST	Unit
6011205	Reinstallation/Retrofit of W-Beam Guardrail Terminal, Approach End, Anchor to Structural Element or	Unit
6011206	Reinstallation/Retrofit of W-Beam Guardrail Terminal, Approach End, (Type)	Unit
6011210	Reinstallation/Retrofit of Thrie Beam Guardrail Terminal, Approach End, Connector (Thrie to W-Beam	Unit
6011211	Reinstallation/Retrofit of Thrie Beam Guardrail Terminal, Approach End, SENTRE	Unit
6011212	Reinstallation/Retrofit of Thrie Beam Guardrail Terminal, Approach End, Cut Slope Buried End (Type	Unit
6011213	Reinstallation/Retrofit of Thrie Beam Guardrail Terminal, Approach End, Anchor to Structural Element	Unit
6011214	Reinstallation/Retrofit of Thrie Beam Guardrail Terminal, Approach End, (Type)	Unit
6011220	Reinstallation/Retrofit of Tensioned Four Wire Rope Cable Guardrail Terminal, Approach End, Anchor	Unit
6011221	Reinstallation/Retrofit of Tensioned Four Wire Rope Cable Guardrail Terminal, Approach End, Cut SI	Unit
6011222	Reinstallation/Retrofit of Tensioned Four Wire Rope Cable Guardrail Terminal, Approach End, (Type)	Unit
60113	Reinstallation/Retrofit of Guardrail Terminal, Trailing End	Unit
6011301	Reinstallation/Retrofit of W-Beam Guardrail Terminal, Trailing End, Anchor Turndown 90o to Concret	Unit
6011302	Reinstallation/Retrofit of W-Beam Guardrail Terminal, Trailing End, Anchor (Type 3)	Unit
6011303	Reinstallation/Retrofit of W-Beam Guardrail Terminal, Trailing End, Cut Slope Buried End, (Type 2)	Unit
6011304	Reinstallation/Retrofit of W-Beam Guardrail Terminal, Trailing End, (Type)	Unit
6011310	Reinstallation/Retrofit of Thrie Beam Guardrail Terminal, Trailing End, Anchor Turndown 90o to Concr	Unit
6011311	Reinstallation/Retrofit of Thrie Beam Guardrail Terminal, Trailing End, Cut Slope Buried End (Type 2A	Unit
6011312	Reinstallation/Retrofit of Thrie Beam Guardrail Terminal, Trailing End, (Type)	Unit
6011320	Reinstallation/Retrofit of Tensioned Four Wire Rope Cable Guardrail Terminal, Trailing End, Anchor B	Unit
6011321	Reinstallation/Retrofit of Tensioned Four Wire Rope Cable Guardrail Terminal, Trailing End, Cut Slop	Unit
6011322	Reinstallation/Retrofit of Tensioned Four Wire Rope Cable Guardrail Terminal, Trailing, End, (Type)	Unit
60114	New Jersey Concrete Barrier	Linear Meter
6011401	New Jersey Concrete Barrier, Single Face	Linear Meter
6011402	New Jersey Concrete Barrier, Double Face	Linear Meter
60115	New Jersey Concrete Barrier, Terminal Section	Unit
6011501	New Jersey Concrete Barrier, Terminal Section, Approach End	Unit
6011502	New Jersey Concrete Barrier, Terminal Section, Trailing End	Unit
60116	Reinstallation of New Jersey Concrete Barrier	Linear Meter
6011601	Reinstallation of New Jersey Concrete Barrier, Single Face	Linear Meter
6011602	Reinstallation of New Jersey Concrete Barrier, Double Face	Linear Meter
60117	Reinstallation of New Jersey Concrete Barrier, Terminal Section	Unit
6011701	Reinstallation of New Jersey Concrete Barrier, Terminal Section, Approach End	Unit
6011702	Reinstallation of New Jersey Concrete Barrier, Terminal Section, Trailing End	Unit
60118	Impact Attenuator	Unit
6011801	Impact Attenuator, GREAT	Unit
6011802	Impact Attenuator, Sand-filled Plastic Containers	Unit
6011803	Impact Attenuator, HY-DRI	Unit
6011804	Impact Attenuator, HI-DRO	Unit
6011805	Impact Attenuator, QUAD GUARD	Unit
6011806	Impact Attenuator, (Type)	Unit
60119	Reinstallation/Retrofit of Impact Attenuator	Unit
6011901	Reinstallation/Retrofit of Impact Attenuator, GREAT	Unit
6011902	Reinstallation/Retrofit of Impact Attenuator, Sand Filled Plastic Containers	Unit
6011903	Reinstallation/Retrofit of Impact Attenuator, HY-DRI	Unit
6011904	Reinstallation/Retrofit of Impact Attenuator, HY-DRO	Unit
6011905	Reinstallation/Retrofit of Impact Attenuator, QUAD GUARD	Unit

New Construction Pay Items

6011906	Reinstallation/Retrofit of Impact Attenuator, (Type)	Unit
60120	Glare Screen	Linear Meter
6012001	Glare Screen, Fabric, Type IA	Linear Meter
6012002	Glare Screen, Fabric, Type IB	Linear Meter
6012003	Glare Screen, Fabric, Type IC	Linear Meter
6012004	Glare Screen, Slats, Type 2	Linear Meter
6012005	Glare Screen, (Type)	Linear Meter
60121	Steel Safety Railing	Linear Meter
60122	Reinstallation of Steel Safety Railing	Linear Meter
60201	Precast Curb	Linear Meter
6020101	Precast Channelization Curb, Type ____	Linear Meter
6020102	Precast Bridge Curb, Type ____	Linear Meter
60202	Concrete Curb	Linear Meter
6020201	Concrete Curb, Type ____	Linear Meter
60203	Bituminous Curb	Linear Meter
6020301	Bituminous Curb, Type ____	Linear Meter
60204	Combined Curb and Gutter	Linear Meter
6020401	Combined Curb and Gutter, Type ____	Linear Meter
60205	Gutter	Linear Meter
6020501	Gutter, Type ____	Linear Meter
60301	Catch Basin	Unit
6030101	Catch Basin, Type A	Unit
6030102	Catch Basin, Type ____	Unit
60302	Manhole	Unit
6030201	Manhole, Type A	Unit
6030202	Manhole, Type B	Unit
6030203	Manhole, Type ____	Unit
60303	Inlet	Unit
6030301	Inlet, Type 1	Unit
6030302	Inlet, Type 2	Unit
6030303	Inlet, Type 3	Unit
6030304	Inlet, Type ____	Unit
60304	Drainage Grate	Kilogram
6030401	Drainage Grate RCBC Inlet and Outlet Pipe Runners	Kilogram
6030402	Drainage Grate, Type 1	Kilogram
6030403	Drainage Grate, Type 2	Kilogram
6030404	Drainage Grate, Type 3	Kilogram
6030405	Drainage Grate, Type __	Kilogram
60305	Adjustment of Elevation of Manhole Cover and Drainage Grate	Unit
60401	Plastic Pipe Underdrain, 100 mm dia	Linear Meter
60402	Plastic Pipe Underdrain, 150 mm dia	Linear Meter
60403	Plastic Pipe Underdrain, 200 mm dia	Linear Meter
60404	Plastic Pipe Underdrain, 250 mm dia	Linear Meter
60405	Plastic Pipe Underdrain, 300 mm dia	Linear Meter
60406	Plastic Pipe Underdrain, ____ mm dia	Linear Meter
60411	Steel Coated Pipe Underdrain, 100 mm dia	Linear Meter
60412	Steel Coated Pipe Underdrain, 150 mm dia	Linear Meter
60413	Steel Coated Pipe Underdrain, 200 mm dia	Linear Meter
60414	Steel Coated Pipe Underdrain, 250 mm dia	Linear Meter
60415	Steel Coated Pipe Underdrain, 300 mm dia	Linear Meter
60416	Steel Coated Pipe Underdrain, ____ mm dia	Linear Meter
60421	(Type) Underdrain, 100 mm dia	Linear Meter
60422	(Type) Underdrain, 150 mm dia	Linear Meter
60423	(Type) Underdrain, 200 mm dia	Linear Meter
60424	(Type) Underdrain, 250 mm dia	Linear Meter
60425	(Type) Underdrain, 300 mm dia	Linear Meter
60426	(Type) Underdrain, ____ mm dia	Linear Meter
60431	Plastic Irrigation Pipe, 300 mm dia	Linear Meter
60432	Plastic Irrigation Pipe, ____ mm dia	Linear Meter

New Construction Pay Items

60441	Steel Irrigation Pipe, 300 mm dia	Linear Meter
60442	Steel Irrigation Pipe, ____ mm dia	Linear Meter
60501	Asbestos Cement Storm Sewer, 300 mm dia	Linear Meter
60502	Asbestos Cement Storm Sewer, 400 mm dia	Linear Meter
60503	Asbestos Cement Storm Sewer, 500 mm dia	Linear Meter
60504	Asbestos Cement Storm Sewer, 600 mm dia	Linear Meter
60505	Asbestos Cement Storm Sewer, 750 mm dia	Linear Meter
60506	Asbestos Cement Storm Sewer, 900 mm dia	Linear Meter
60507	Asbestos Cement Storm Sewer, 1000 mm dia	Linear Meter
60508	Asbestos Cement Storm Sewer, 1200 mm dia	Linear Meter
60509	Asbestos Cement Storm Sewer, ____ mm dia	Linear Meter
60513	PVC Storm Sewer Pipe, 300 mm dia	Linear Meter
60514	PVC Storm Sewer Pipe, 400 mm dia	Linear Meter
60515	PVC Storm Sewer Pipe, 500 mm dia	Linear Meter
60516	PVC Storm Sewer Pipe, 600 mm dia	Linear Meter
60517	PVC Storm Sewer Pipe, 750 mm dia	Linear Meter
60518	PVC Storm Sewer Pipe, 900 mm dia	Linear Meter
60519	PVC Storm Sewer Pipe, 1000 mm dia	Linear Meter
60520	PVC Storm Sewer Pipe, 1200 mm dia	Linear Meter
60521	PVC Storm Sewer Pipe, ____ mm dia	Linear Meter
60525	Reinforced Concrete Storm Sewer, 300 mm dia	Linear Meter
60526	Reinforced Concrete Storm Sewer, 400 mm dia	Linear Meter
60527	Reinforced Concrete Storm Sewer, 500 mm dia	Linear Meter
60528	Reinforced Concrete Storm Sewer, 600 mm dia	Linear Meter
60529	Reinforced Concrete Storm Sewer, 750 mm dia	Linear Meter
60530	Reinforced Concrete Storm Sewer, 900 mm dia	Linear Meter
60531	Reinforced Concrete Storm Sewer, 1000 mm dia	Linear Meter
60532	Reinforced Concrete Storm Sewer, 1200 mm dia	Linear Meter
60533	Reinforced Concrete Storm Sewer, ____ mm dia	Linear Meter
60536	(Type), Storm Sewer, 300 mm dia	Linear Meter
60537	(Type), Storm Sewer, 400 mm dia	Linear Meter
60538	(Type), Storm Sewer, 500 mm dia	Linear Meter
60539	(Type), Storm Sewer, 600 mm dia	Linear Meter
60540	(Type), Storm Sewer, 750 mm dia	Linear Meter
60541	(Type), Storm Sewer, 900 mm dia	Linear Meter
60542	(Type), Storm Sewer, 1000 mm dia	Linear Meter
60543	(Type), Storm Sewer, 1200 mm dia	Linear Meter
60544	(Type), Storm Sewer, ____ mm dia	Linear Meter
60601	Loose Stone Riprap	Cubic Meter
6060101	Loose Stone Riprap, Class A	Cubic Meter
6060102	Loose Stone Riprap, Class B	Cubic Meter
6060103	Loose Stone Riprap, Class C	Cubic Meter
6060104	Loose Stone Riprap, Class D	Cubic Meter
6060105	Loose Stone Riprap, Class ____	Cubic Meter
60602	Grouted Stone Riprap	Cubic Meter
6060201	Grouted Stone Riprap, Class A	Cubic Meter
6060202	Grouted Stone Riprap, Class B	Cubic Meter
6060203	Grouted Stone Riprap, Class C	Cubic Meter
6060204	Grouted Stone Riprap, Class D	Cubic Meter
6060205	Grouted Stone Riprap, Class ____	Cubic Meter
60603	Sacked Concrete Revetment	Cubic Meter
60604	Gabions	Cubic Meter
60605	R.C. Slope Protection	Square Meter
60606	Wire Mesh Slope Protection	Square Meter
60607	Paving Tile Slope Protection	Square Meter
60608	Wire Enclosed Riprap Slope Protection	Cubic Meter
60701	Ditch Lining	Square Meter
6070101	Concrete Ditch Lining	Square Meter
6070102	Grouted Stone Ditch Lining	Square Meter

New Construction Pay Items

6070103	Paving Tile Ditch Lining	Square Meter
6070104	(Type) Ditch Lining	Square Meter
60702	Wash Check	Linear Meter
6070201	Concrete Wash Check	Linear Meter
6070202	Grouted Stone Riprap Wash Check	Linear Meter
6070203	(Type) Wash Check	Linear Meter
60703	Slope Drain	Linear Meter
6070301	Concrete Embankment Slope Drain	Linear Meter
6070302	Bituminous Embankment Slope Drain	Linear Meter
6070303	Metal Embankment Slope Drain	Linear Meter
6070304	Concrete Cut Slope Drain	Linear Meter
6070305	Bituminous Cut Slope Drain	Linear Meter
6070306	Metal Cut Slope Drain	Linear Meter
60801	Reinforced Concrete Pipe Culvert (Precast), 300 mm	Linear Meter
60802	Reinforced Concrete Pipe Culvert (Precast), 400 mm	Linear Meter
60803	Reinforced Concrete Pipe Culvert (Precast), 500 mm	Linear Meter
60804	Reinforced Concrete Pipe Culvert (Precast), 600 mm	Linear Meter
60805	Reinforced Concrete Pipe Culvert (Precast), 750 mm	Linear Meter
60806	Reinforced Concrete Pipe Culvert (Precast), 1000 mm	Linear Meter
60807	Reinforced Concrete Pipe Culvert (Precast), 1200 mm	Linear Meter
60808	Reinforced Concrete Pipe Culvert (Precast), 1400 mm	Linear Meter
60809	Reinforced Concrete Pipe Culvert (Precast), ____ mm	Linear Meter
60812	Reinforced Concrete Pipe Culvert (Cast-in-Place), 300 mm	Linear Meter
60813	Reinforced Concrete Pipe Culvert (Cast-in-Place), 400 mm	Linear Meter
60814	Reinforced Concrete Pipe Culvert (Cast-in-Place), 500 mm	Linear Meter
60815	Reinforced Concrete Pipe Culvert (Cast-in-Place), 600 mm	Linear Meter
60816	Reinforced Concrete Pipe Culvert (Cast-in-Place), 750 mm	Linear Meter
60817	Reinforced Concrete Pipe Culvert (Cast-in-Place), 1000 mm	Linear Meter
60818	Reinforced Concrete Pipe Culvert (Cast-in-Place), 1200 mm	Linear Meter
60819	Reinforced Concrete Pipe Culvert (Cast-in-Place), 1400 mm	Linear Meter
60820	Reinforced Concrete Pipe Culvert (Cast-in-Place), ____ mm	Linear Meter
60823	Reinforced Concrete Arch Culvert (Precast), 49 x 77 cm	Linear Meter
60824	Reinforced Concrete Arch Culvert (Precast), 61 x 96 cm	Linear Meter
60825	Reinforced Concrete Arch Culvert (Precast), 73 x 115 cm	Linear Meter
60826	Reinforced Concrete Arch Culvert (Precast), 85.5 x 134.5 cm	Linear Meter
60827	Reinforced Concrete Arch Culvert (Precast), 97.5 x 153.5 cm	Linear Meter
60828	Reinforced Concrete Arch Culvert (Precast), 109.5 x 173 cm	Linear Meter
60829	Reinforced Concrete Arch Culvert (Precast), 122 x 192 cm	Linear Meter
60830	Reinforced Concrete Arch Culvert (Precast), 134 x 211 cm	Linear Meter
60831	Reinforced Concrete Arch Culvert (Precast), ____ x ____ cm	Linear Meter
60835	Reinforced Concrete Arch Culvert (Cast-in-Place), 49 x 77 cm	Linear Meter
60836	Reinforced Concrete Arch Culvert (Cast-in-Place), 61 x 96 cm	Linear Meter
60837	Reinforced Concrete Arch Culvert (Cast-in-Place), 73 x 115 cm	Linear Meter
60838	Reinforced Concrete Arch Culvert (Cast-in-Place), 85.5 x 134.5 cm	Linear Meter
60839	Reinforced Concrete Arch Culvert (Cast-in-Place), 97.5 x 153.5 cm	Linear Meter
60840	Reinforced Concrete Arch Culvert (Cast-in-Place), 109.5 x 173 cm	Linear Meter
60841	Reinforced Concrete Arch Culvert (Cast-in-Place), 122 x 192 cm	Linear Meter
60842	Reinforced Concrete Arch Culvert (Cast-in-Place), 134 x 211 cm	Linear Meter
60843	Reinforced Concrete Arch Culvert (Cast-in-Place), ____ x ____ cm	Linear Meter
60901	Water Well Extensions	Cubic Meter
61001	Reconstructing Existing Farm Dikes	Linear Meter
61002	Spur Dike	Linear Meter
61003	Diversion Dike	Cubic Meter
61101	Chain Link Fence	Linear Meter
6110101	Chain Link Fence, 1.0 m Height	Linear Meter
6110102	Chain Link Fence, 1.2 m Height	Linear Meter
6110103	Chain Link Fence, 1.4 m Height	Linear Meter
6110104	Chain Link Fence, 1.6 m Height	Linear Meter
6110105	Chain Link Fence, 1.8 m Height	Linear Meter

New Construction Pay Items

6110106	Chain Link Fence, 2.0 m Height	Linear Meter
6110107	Chain Link Fence, 2.2 m Height	Linear Meter
6110108	Chain Link Fence, 2.4 m Height	Linear Meter
6110109	Chain Link Fence, 2.6 m Height	Linear Meter
61102	Industrial Fence	Linear Meter
6110201	Industrial Fence, 1.0 m Height	Linear Meter
6110202	Industrial Fence, 1.2 m Height	Linear Meter
6110203	Industrial Fence, 1.4 m Height	Linear Meter
6110204	Industrial Fence, 1.6 m Height	Linear Meter
6110205	Industrial Fence, 1.8 m Height	Linear Meter
6110206	Industrial Fence, 2.0 m Height	Linear Meter
6110207	Industrial Fence, 2.2 m Height	Linear Meter
6110208	Industrial Fence, 2.4 m Height	Linear Meter
6110209	Industrial Fence, 2.6 m Height	Linear Meter
61103	Barbed Wire Fence	Linear Meter
6110301	Barbed Wire Fence, 2 Strand	Linear Meter
6110302	Barbed Wire Fence, 3 Strand	Linear Meter
6110303	Barbed Wire Fence, 4 Strand	Linear Meter
6110304	Barbed Wire Fence, 5 Strand	Linear Meter
6110305	Barbed Wire Fence, 6 Strand	Linear Meter
6110306	Barbed Wire Fence, 7 Strand	Linear Meter
61104	Combination Wire Fence	Linear Meter
6110401	Combination Wire Fence, 2 Wire	Linear Meter
6110402	Combination Wire Fence, 3 Wire	Linear Meter
6110403	Combination Wire Fence, 4 Wire	Linear Meter
6110404	Combination Wire Fence, 5 Wire	Linear Meter
6110405	Combination Wire Fence, 6 Wire	Linear Meter
61105	High Tension Wire Fence	Linear Meter
6110501	High Tension Wire Fence, Type 1	Linear Meter
6110502	High Tension Wire Fence, Type 2	Linear Meter
6110503	High Tension Wire Fence, Type 3	Linear Meter
6110504	High Tension Wire Fence, Type 4	Linear Meter
61106	Gate	Unit
6110601	Chain Link Fence Gate	Unit
6110602	Industrial Fence Gate	Unit
6110603	Combination Fence Gate	Unit
6110604	Metal Gate	Unit
6110605	(Type) Gate	Unit
61107	Animal Guard, 3 m Width	Unit
61108	Animal Guard, 4 m Width	Unit
61109	Animal Guard, 5 m Width	Unit
61110	Animal Guard, 6 m Width	Unit
61111	Animal Guard, 7 m Width	Unit
61112	Animal Guard, 8 m Width	Unit
61113	Animal Guard, 9 m Width	Unit
61114	Animal Guard, 10 m Width	Unit
61201	Sidewalk, Drive Pad or Median Paving	Square Meter
6120101	Cast-in-Place Concrete Sidewalk, Drive Pad or Median Paving	Square Meter
6120102	Precast Concrete (Tiled) Sidewalk, Drive Pad or Median Paving	Square Meter
6120103	Bituminous Concrete Sidewalk, Drive Pad or Median Paving	Square Meter
61301	Monument	Unit
6130101	Right-of-Way Monument	Unit
6130102	Survey Monument	Unit
6130103	Reference Monument	Unit
61401	Shotcrete, 25 mm Depth	Square Meter
61402	Shotcrete, 50 mm Depth	Square Meter
61403	Shotcrete, 75 mm Depth	Square Meter
61404	Shotcrete, 100 mm Depth	Square Meter
61405	Shotcrete, 125 mm Depth	Square Meter

New Construction Pay Items

61406	Shotcrete, 150 mm Depth	Square Meter
61407	Shotcrete, 175 mm Depth	Square Meter
61408	Shotcrete, 200 mm Depth	Square Meter
61409	Shotcrete, ___ mm Depth	Square Meter
61412	Shotcrete	Cubic Meter
61413	Reinforced Shotcrete, 50 mm Depth	Square Meter
61414	Reinforced Shotcrete, 75 mm Depth	Square Meter
61415	Reinforced Shotcrete, 100 mm Depth	Square Meter
61416	Reinforced Shotcrete, 125 mm Depth	Square Meter
61417	Reinforced Shotcrete, 150 mm Depth	Square Meter
61418	Reinforced Shotcrete, 175 mm Depth	Square Meter
61419	Reinforced Shotcrete, 200 mm Depth	Square Meter
61420	Reinforced Shotcrete, ___ mm Depth	Square Meter
61423	Reinforced Shotcrete	Cubic Meter
61424	Fiber-Reinforced Shotcrete, 50 mm Depth	Square Meter
61425	Fiber-Reinforced Shotcrete, 75 mm Depth	Square Meter
61426	Fiber-Reinforced Shotcrete, 100 mm Depth	Square Meter
61427	Fiber-Reinforced Shotcrete, 125 mm Depth	Square Meter
61428	Fiber-Reinforced Shotcrete, 150 mm Depth	Square Meter
61429	Fiber-Reinforced Shotcrete, 175 mm Depth	Square Meter
61430	Fiber-Reinforced Shotcrete, 200 mm Depth	Square Meter
61431	Fiber-Reinforced Shotcrete, ___ mm Depth	Square Meter
61434	Fiber-Reinforced Shotcrete	Cubic Meter
61501	Crib Wall Modular Retaining Wall	Square Meter
61502	Binwall Modular Retaining Wall	Square Meter
61503	Concrete Panel Modular Retaining Wall	Square Meter
61504	(Type) Modular Retaining Wall	Square Meter
61601	Geotextile Fabric, Type I	Square Meter
61602	Geotextile Fabric, Type II	Square Meter
61603	Geotextile Fabric, Type III	Square Meter
61604	Geotextile Fabric, Type IV	Square Meter
61605	Geotextile Fabric, Type V	Square Meter
61606	Geotextile Fabric, Type ___	Square Meter
61701	Soil Nailed Wall, No. 1	Square Meter
61702	Soil Nailed Wall, No. 2	Square Meter
61703	Soil Nailed Wall, No. 3	Square Meter
61704	Soil Nailed Wall, No. ___	Square Meter
61706	Additional Lengths of Nails	Linear Meter
61801	Concrete Facing, 0.1 m thick	Square Meter
61802	Concrete Facing, 0.15 m thick	Square Meter
61803	Concrete Facing, 0.2 m thick	Square Meter
61804	Concrete Facing, 0.25 m thick	Square Meter
61805	Concrete Facing, 0.3 m thick	Square Meter
61806	Concrete Facing, 0.35 m thick	Square Meter
61807	Concrete Facing, 0.40 m thick	Square Meter
61808	Concrete Facing, ___ m thick	Square Meter
61811	Reinforcing Strips, 100 mm Width, 1 mm Depth	Linear Meter
61812	Reinforcing Strips, 100 mm Width, 2 mm Depth	Linear Meter
61813	Reinforcing Strips, 100 mm Width, 3 mm Depth	Linear Meter
61814	Reinforcing Strips, 100 mm Width, 4 mm Depth	Linear Meter
61815	Reinforcing Strips, 100 mm Width, 5 mm Depth	Linear Meter
61816	Reinforcing Strips, 100 mm Width, 6 mm Depth	Linear Meter
61817	Reinforcing Strips, 100 mm Width, 7 mm Depth	Linear Meter
61818	Reinforcing Strips, 100 mm Width, 8 mm Depth	Linear Meter
61819	Reinforcing Strips, 100 mm Width, 9 mm Depth	Linear Meter
61820	Reinforcing Strips, 150 mm Width, 1 mm Depth	Linear Meter
61821	Reinforcing Strips, 150 mm Width, 2 mm Depth	Linear Meter
61822	Reinforcing Strips, 150 mm Width, 3 mm Depth	Linear Meter
61823	Reinforcing Strips, 150 mm Width, 4 mm Depth	Linear Meter

New Construction Pay Items

61824	Reinforcing Strips, 150 mm Width, 5 mm Depth	Linear Meter
61825	Reinforcing Strips, 150 mm Width, 6 mm Depth	Linear Meter
61826	Reinforcing Strips, 150 mm Width, 7 mm Depth	Linear Meter
61827	Reinforcing Strips, 150 mm Width, 8 mm Depth	Linear Meter
61828	Reinforcing Strips, 150 mm Width, 9 mm Depth	Linear Meter
61829	Reinforcing Strips, 200 mm Width, 1 mm Depth	Linear Meter
61830	Reinforcing Strips, 200 mm Width, 2 mm Depth	Linear Meter
61831	Reinforcing Strips, 200 mm Width, 3 mm Depth	Linear Meter
61832	Reinforcing Strips, 200 mm Width, 4 mm Depth	Linear Meter
61833	Reinforcing Strips, 200 mm Width, 5 mm Depth	Linear Meter
61834	Reinforcing Strips, 200 mm Width, 6 mm Depth	Linear Meter
61835	Reinforcing Strips, 200 mm Width, 7 mm Depth	Linear Meter
61836	Reinforcing Strips, 200 mm Width, 8 mm Depth	Linear Meter
61837	Reinforcing Strips, 200 mm Width, 9 mm Depth	Linear Meter
61838	Reinforcing Strips, ___ mm Width, ___ mm Depth	Linear Meter
61901	Slope Cleaning and Scaling	Square Meter
6190101	Slope Cleaning and Scaling, Slope Height less than 5 meters	Square Meter
6190102	Slope Cleaning and Scaling, Slope Height 5 to 15 meters	Square Meter
6190103	Slope Cleaning and Scaling, Slope Height 15 to 25 meters	Square Meter
6190104	Slope Cleaning and Scaling, Slope Height more than 25 meters	Square Meter
61902	Initial Boring of Slope Reinforcement Installation Holes	Linear Meter
6190201	Initial Boring of Slope Reinforcement Installation Holes, 50 mm dia. on Slopes < 5 m high	Linear Meter
6190202	Initial Boring of Slope Reinforcement Installation Holes, 50 mm dia. on Slopes 5-15 m high	Linear Meter
6190203	Initial Boring of Slope Reinforcement Installation Holes, 50 mm dia. on Slopes 15-25 m high	Linear Meter
6190204	Initial Boring of Slope Reinforcement Installation Holes, 50 mm dia. on Slopes more than 25 m high	Linear Meter
6190205	Initial Boring of Slope Reinforcement Installation Holes, 75 mm dia. on Slopes < 5 m high	Linear Meter
6190206	Initial Boring of Slope Reinforcement Installation Holes, 75 mm dia. on Slopes 5-15 m high	Linear Meter
6190207	Initial Boring of Slope Reinforcement Installation Holes, 75 mm dia. on Slopes 15-25 m high	Linear Meter
6190208	Initial Boring of Slope Reinforcement Installation Holes, 75 mm dia. on Slopes more than 25 m high	Linear Meter
6190209	Initial Boring of Slope Reinforcement Installation Holes, 100 mm dia. on Slopes < 5 m high	Linear Meter
6190210	Initial Boring of Slope Reinforcement Installation Holes, 100 mm dia. on Slopes 5-15 m high	Linear Meter
6190211	Initial Boring of Slope Reinforcement Installation Holes, 100 mm dia. on Slopes 15-25 m high	Linear Meter
6190212	Initial Boring of Slope Reinforcement Installation Holes, 100 mm dia. on Slopes more than 25 m high	Linear Meter
6190213	Initial Boring of Slope Reinforcement Installation Holes, 125 mm dia. on Slopes < 5 m high	Linear Meter
6190214	Initial Boring of Slope Reinforcement Installation Holes, 125 mm dia. on Slopes 5-15 m high	Linear Meter
6190215	Initial Boring of Slope Reinforcement Installation Holes, 125 mm dia. on Slopes 15-25 m high	Linear Meter
6190216	Initial Boring of Slope Reinforcement Installation Holes, 125 mm dia. on Slopes more than 25 m high	Linear Meter
61903	Cementation and Reboring of Slope Reinforcement Installation Holes	Linear Meter
6190301	Cementation and Reboring of Slope Reinforcement Installation Holes, 50 mm dia. on Slopes < 5 m hi	Linear Meter
6190302	Cementation and Reboring of Slope Reinforcement Installation Holes, 50 mm dia. on Slopes 5-15 m h	Linear Meter
6190303	Cementation and Reboring of Slope Reinforcement Installation Holes, 50 mm dia. on Slopes 15-25 m	Linear Meter
6190304	Cementation and Reboring of Slope Reinforcement Installation Holes, 50 mm dia. on Slopes more tha	Linear Meter
6190305	Cementation and Reboring of Slope Reinforcement Installation Holes, 75 mm dia. on Slopes < 5 m hi	Linear Meter
6190306	Cementation and Reboring of Slope Reinforcement Installation Holes, 75 mm dia. on Slopes 5-15 m h	Linear Meter
6190307	Cementation and Reboring of Slope Reinforcement Installation Holes, 75 mm dia. on Slopes 15-25 m	Linear Meter
6190308	Cementation and Reboring of Slope Reinforcement Installation Holes, 75 mm dia. on Slopes more tha	Linear Meter
6190309	Cementation and Reboring of Slope Reinforcement Installation Holes, 100 mm dia. on Slopes < 5 m h	Linear Meter
6190310	Cementation and Reboring of Slope Reinforcement Installation Holes, 100 mm dia. on Slopes 5-15 m	Linear Meter
6190311	Cementation and Reboring of Slope Reinforcement Installation Holes, 100 mm dia. on Slopes 15-25	Linear Meter
6190312	Cementation and Reboring of Slope Reinforcement Installation Holes, 100 mm dia. on Slopes more th	Linear Meter
6190313	Cementation and Reboring of Slope Reinforcement Installation Holes, 125 mm dia. on Slopes < 5 m h	Linear Meter
6190314	Cementation and Reboring of Slope Reinforcement Installation Holes, 125 mm dia. on Slopes 5-15 m	Linear Meter
6190315	Cementation and Reboring of Slope Reinforcement Installation Holes, 125 mm dia. on Slopes 15-25	Linear Meter
6190316	Cementation and Reboring of Slope Reinforcement Installation Holes, 125 mm dia. on Slopes more th	Linear Meter
61904	Rock Grouting Around Installation Hole	Kilogram
6190401	Rock Grouting Around Installation Hole on Slopes < 5 m high	Kilogram
6190402	Rock Grouting Around Installation Hole on Slopes 5-15 m high	Kilogram
6190403	Rock Grouting Around Installation Hole on Slopes 15-25 m high	Kilogram
6190404	Rock Grouting Around Installation Hole on Slopes more than 25 m high	Kilogram

New Construction Pay Items

61905	Tensioning of Rock Bolts or Cable Bolts including Tensioning Elements and Face Plates	Unit
61906	Tensioning of Rock Anchors including Tensioning Elements and Face Plates	Unit
61907	Bare (Without Sheath) Rock Bolt or Cable Bolt or Rock Anchor	Linear Meter
6190701	Bare (Without Sheath) Rock Bolt or Cable Bolt or Rock Anchor, Capacity 50 kN	Linear Meter
6190702	Bare (Without Sheath) Rock Bolt or Cable Bolt or Rock Anchor, Capacity 100 kN	Linear Meter
6190703	Bare (Without Sheath) Rock Bolt or Cable Bolt or Rock Anchor, Capacity 200 kN	Linear Meter
6190704	Bare (Without Sheath) Rock Bolt or Cable Bolt or Rock Anchor, Capacity 400 kN	Linear Meter
6190705	Bare (Without Sheath) Rock Bolt or Cable Bolt or Rock Anchor, Capacity ___ kN	Linear Meter
61908	Sheathed Rock Bolt or Cable Bolt or Rock Anchor	Linear Meter
6190801	Sheathed Rock Bolt or Cable Bolt or Rock Anchor, Capacity 50 kN	Linear Meter
6190802	Sheathed Rock Bolt or Cable Bolt or Rock Anchor, Capacity 100 kN	Linear Meter
6190803	Sheathed Rock Bolt or Cable Bolt or Rock Anchor, Capacity 200 kN	Linear Meter
6190804	Sheathed Rock Bolt or Cable Bolt or Rock Anchor, Capacity 400 kN	Linear Meter
6190805	Sheathed Rock Bolt or Cable Bolt or Rock Anchor, Capacity ___ kN	Linear Meter
61909	Corrugated Plastic Tube for Bolt or Anchor	Linear Meter
6190901	Corrugated Plastic Tube for Bolt or Anchor, 50 mm dia.	Linear Meter
6190902	Corrugated Plastic Tube for Bolt or Anchor, 75 mm dia	Linear Meter
6190903	Corrugated Plastic Tube for Bolt or Anchor, 100 mm dia.	Linear Meter
6190904	Corrugated Plastic Tube for Bolt or Anchor, ___ mm dia.	Linear Meter
62001	Split Spoon Sampling of Soils	Linear Meter
6200101	Split Spoon Sampling, 0-20 m depth	Linear Meter
6200102	Split Spoon Sampling, 20-40 m depth	Linear Meter
6200103	Split Spoon Sampling, over 40 m depth	Linear Meter
62002	Thin-Walled Tube Sampling of Soils	Unit
62003	Rock Core Drilling NX Cores 53 mm min. dia., Double Barrel	Linear Meter
62004	Rock Core Drilling NX Cores 53 mm min. dia., Triple Barrel	Linear Meter
62101	Sheathing Material	Cubic Meter
62102	Geocomposite Sheet Drain	Square Meter
62103	Geocomposite Pavement Edge Drain	Linear Meter
62104	Geogrid	Square Meter
6210401	Geogrid Type A, Tensile Strength ___ kN/m	Square Meter
6210405	Geogrid Type B, Tensile Strength ___ kN/m	Square Meter
6210410	Geogrid Type C, Tensile Strength ___ kN/m	Square Meter
6210415	Geogrid Type D, Tensile Strength ___ kN/m	Square Meter
6210420	Geogrid Type ___, Tensile Strength ___ kN/m	Square Meter
69999		
70000	<b>PART 7: ROADWAY LIGHTING AND TRAFFIC SIGNALS</b>	
70001		
70201	33kV Overhead Electrical Line, Copper Conductor, 125 mm <sup>2</sup> ACSR Penguin with Earth Cable, 85 m	Linear Meter
70202	33kV Overhead Electrical Line, Copper Conductor, 255 mm <sup>2</sup> ACSR Pelican with Earth Cable, 85 mm	Linear Meter
70203	33kV Overhead Electrical Line, Aluminum Conductor, 125 mm <sup>2</sup> ACSR Penguin with Earth Cable, 85	Linear Meter
70204	33kV Overhead Electrical Line, Aluminum Conductor, 255 mm <sup>2</sup> ACSR Pelican with Earth Cable, 85 m	Linear Meter
70205	33kV Overhead Electrical Line, Copper Conductor, ___ mm <sup>2</sup> ACSR Penguin with Earth Cable, 85 m	Linear Meter
70206	33kV Overhead Electrical Line, Copper Conductor, ___ mm <sup>2</sup> ACSR Pelican with Earth Cable, 85 mm	Linear Meter
70207	33kV Overhead Electrical Line, Aluminum Conductor, ___ mm <sup>2</sup> ACSR Penguin with Earth Cable, 85	Linear Meter
70208	33kV Overhead Electrical Line, Aluminum Conductor, ___ mm <sup>2</sup> ACSR Pelican with Earth Cable, 85 m	Linear Meter
70301	33000/400 V (100) kVA Electrical Substation	Unit
70302	33000/400 V (160) kVA Electrical Substation	Unit
70303	33000/400 V (200) kVA Electrical Substation	Unit
70304	33000/400 V (300) kVA Electrical Substation	Unit
70305	33000/400 V (500) kVA Electrical Substation	Unit
70306	33000/400 V (600) kVA Electrical Substation	Unit
70307	33000/400 V (___) kVA Electrical Substation	Unit
70401	13.8 kVA Intake Switching Station including cells, service transformer, reinforced concrete building an	Unit
70501	13,800/400 V (100) kVA Electrical Substation	Unit
70502	13,800/400 V (160) kVA Electrical Substation	Unit
70503	13,800/400 V (200) kVA Electrical Substation	Unit
70504	13,800/400 V (300) kVA Electrical Substation	Unit
70505	13,800/400 V (500) kVA Electrical Substation	Unit

New Construction Pay Items

70506	13,800/400 V (1000) kVA Electrical Substation	Unit
70507	13,800/400 V (____) kVA Electrical Substation	Unit
70601	13.8 kVA Medium Voltage Cable, single wire armored, PVC/XLPE Insulated, (3x185) mm2	Linear Meter
70602	13.8 kVA Medium Voltage Cable, single wire armored, PVC/XLPE Insulated, (3x95) mm2	Linear Meter
70603	13.8 kVA Medium Voltage Cable, single wire armored, PVC/XLPE Insulated, (3x1x95) mm2	Linear Meter
70604	13.8 kVA Medium Voltage Cable, single wire armored, PVC/XLPE Insulated, (Size) mm2	Linear Meter
70701	Low Voltage Cable, PVC/PVC Insulated Stranded Copper Wires, (4x6) mm2	Linear Meter
70702	Low Voltage Cable, PVC/PVC Insulated Stranded Copper Wires, (4x10) mm2	Linear Meter
70703	Low Voltage Cable, PVC/PVC Insulated Stranded Copper Wires, (4x16) mm2	Linear Meter
70704	Low Voltage Cable, PVC/PVC Insulated Stranded Copper Wires, (4x25) mm2	Linear Meter
70705	Low Voltage Cable, PVC/PVC Insulated Stranded Copper Wires, (4x35) mm2	Linear Meter
70706	Low Voltage Cable, PVC/PVC Insulated Stranded Copper Wires, (Size) mm2	Linear Meter
70801	Low Voltage Feeder Pillar, IP54, (100) Amp Main C.B., (60) Amp Main Contactor	Unit
70802	Low Voltage Feeder Pillar, IP54, (150) Amp Main C.B., (150) Amp Main Contactor	Unit
70803	Low Voltage Feeder Pillar, IP54, (200) Amp Main C.B., (200) Amp Main Contactor	Unit
70804	Low Voltage Feeder Pillar, IP54, (300) Amp Main C.B., (300) Amp Main Contactor	Unit
70805	Low Voltage Feeder Pillar, IP54, (400) Amp Main C.B., (350) Amp Main Contactor	Unit
70806	Low Voltage Feeder Pillar, IP54, (____) Amp Main C.B., (____) Amp Main Contactor	Unit
70901	High Mast Lighting capable of fixing 2 luminaires, including control gear and power distribution box, 2	Unit
70902	High Mast Lighting capable of fixing 2 luminaires, including control gear and power distribution box, 2	Unit
70903	High Mast Lighting capable of fixing 2 luminaires including control gear and power distribution box, 30	Unit
70904	High Mast Lighting capable of fixing 2 luminaires including control gear and power distribution box, 35	Unit
70905	High Mast Lighting capable of fixing 2 luminaires including control gear and power distribution box, 40	Unit
70906	High Mast Lighting capable of fixing 2 luminaires including control gear and power distribution box, __	Unit
70911	High Mast Lighting capable of fixing 4 luminaires including control gear and power distribution box, 20	Unit
70912	High Mast Lighting capable of fixing 4 luminaires including control gear and power distribution box, 25	Unit
70913	High Mast Lighting capable of fixing 4 luminaires including control gear and power distribution box, 30	Unit
70914	High Mast Lighting capable of fixing 4 luminaires including control gear and power distribution box, 35	Unit
70915	High Mast Lighting capable of fixing 4 luminaires including control gear and power distribution box, 40	Unit
70916	High Mast Lighting capable of fixing 4 luminaires including control gear and power distribution box, __	Unit
70921	High Mast Lighting capable of fixing 6 luminaires including control gear and power distribution box 20	Unit
70922	High Mast Lighting capable of fixing 6 luminaires including control gear and power distribution box 25	Unit
70923	High Mast Lighting capable of fixing 6 luminaires including control gear and power distribution box 30	Unit
70924	High Mast Lighting capable of fixing 6 luminaires including control gear and power distribution box 35	Unit
70925	High Mast Lighting capable of fixing 6 luminaires including control gear and power distribution box 40	Unit
70926	High Mast Lighting of fixing 6 luminaires including control gear and power distribution box __ m heig	Unit
70931	High Mast Lighting capable of fixing 9 luminaires including control gear and power distribution box, 20	Unit
70932	High Mast Lighting capable of fixing 9 luminaires including control gear and power distribution box, 25	Unit
70933	High Mast Lighting capable of fixing 9 luminaires including control gear and power distribution box, 30	Unit
70934	High Mast Lighting capable of fixing 9 luminaires including control gear and power distribution box, 35	Unit
70935	High Mast Lighting capable of fixing 9 luminaires including control gear and power distribution box, 40	Unit
70936	High Mast Lighting capable of fixing 9 luminaires including control gear and power distribution box, __	Unit
71001	Lighting Columns (Poles) complete with arms, power distribution box, bolts and cables, 4 m height	Unit
71002	Lighting Columns (Poles) complete with arms, power distribution box, bolts and cables, 6 m height	Unit
71003	Lighting Columns (Poles) complete with arms, power distribution box, bolts and cables, 8 m height	Unit
71004	Lighting Columns (Poles) complete with arms, power distribution box, bolts and cables, 10 m height	Unit
71005	Lighting Columns (Poles) complete with arms, power distribution box, bolts and cables, 12 m height	Unit
71006	Lighting Columns (Poles) complete with arms, power distribution box, bolts and cables, 14 m height	Unit
71007	Lighting Columns (Poles) complete with arms, power distribution box, bolts and cables, 16 m height	Unit
71008	Lighting Columns (Poles) complete with arms, power distribution box, bolts and cables, 18-19.9 m hei	Unit
71101	Street Lighting Luminaire, IP54, complete with control gear and lamp, 150 W.H.P.S.	Unit
71102	Street Lighting Luminaire, IP54, complete with control gear and lamp, 250 W.H.P.S.	Unit
71103	Street Lighting Luminaire, IP54, complete with control gear and lamp, 400 W.H.P.S.	Unit
71104	Street Lighting Luminaire, IP54, complete with control gear and lamp, 1000 W.H.P.S.	Unit
71105	Street Lighting Luminaire, IP54, complete with control gear and lamp, ____ W.H.P.S.	Unit
71201	Amenity Lighting Luminaires, IP 54, complete with lamp, 70 W.H.P.S.	Unit
71202	Amenity Lighting Luminaires, IP 54, complete with lamp, 150 W.H.P.S.	Unit
71203	Amenity Lighting Luminaires, IP 54, complete with lamp, 250 W.H.P.S.	Unit
71204	Amenity Lighting Luminaires, IP 54, complete with lamp, 400 W.H.P.S.	Unit

New Construction Pay Items

71205	Amenity Lighting Luminaires, IP 54, complete with lamp, ____ W.H.P.S.	Unit
71301	Overhead Sign Lighting Luminaires, IP 54, 250 Watt H.P.M.V., including fixtures, cables, distribution	Unit
71401	Underbridge Fitting, IP54, complete with lamp, 70 W.H.P.S.	Unit
71402	Underbridge Fitting, IP54, complete with lamp, 150 W.H.P.S.	Unit
71403	Underbridge Fitting, IP54, complete with lamp, 250 W.H.P.S.	Unit
71404	Underbridge Fitting, IP54, complete with lamp, 400 W.H.P.S.	Unit
71405	Underbridge Fitting, IP54, complete with lamp, ____ W.H.P.S.	Unit
71501	Underpass Lighting Luminaires, IP65, daytime lighting, complete with lamp, 150 W.H.P.S.	Unit
71502	Underpass Lighting Luminaires, IP65, daytime lighting, complete with lamp, 2 x 150 W.H.P.S.	Unit
71503	Underpass Lighting Luminaires, IP65, daytime lighting, complete with lamp, 250 W.H.P.S.	Unit
71504	Underpass Lighting Luminaires, IP65, daytime lighting, complete with lamp, 2 x 250 W.H.P.S.	Unit
71505	Underpass Lighting Luminaires, IP65, daytime lighting, complete with lamp, 400 W.H.P.S.	Unit
71506	Underpass Lighting Luminaires, IP65, daytime lighting, complete with lamp, 2 x 400 W.H.P.S.	Unit
71507	Underpass Lighting Luminaires, IP65, daytime lighting, complete with lamp, ____ W.H.P.S.	Unit
71511	Under-pass Lighting Luminaires, IP65, nighttime lighting, complete with lamp, 40 Fluorescent	Unit
71512	Under-pass Lighting Luminaires, IP65, nighttime lighting, complete with lamp, 58 Fluorescent	Unit
71513	Under-pass Lighting Luminaires, IP65, nighttime lighting, complete with lamp, 65 Fluorescent	Unit
71514	Under-pass Lighting Luminaires, IP65, nighttime lighting, complete with lamp, ____ Fluorescent	Unit
71601	Earthing Installation, Highmast	Unit
71602	Earthing Installation, Sub-Station	Unit
71603	Earthing Installation, Switching Station	Unit
71604	Earthing Installation, Columns and Amenity Lighting	Unit
71605	Earthing Installation, Gantry Sign or Overhead	Unit
71606	Earthing Installation, (Type)	Unit
71901	uPVC Duct, installed, 50 mm dia	Linear Meter
71902	uPVC Duct, installed, 80 mm dia	Linear Meter
71903	uPVC Duct, installed, 100 mm dia	Linear Meter
71904	uPVC Duct, installed, 150 mm dia	Linear Meter
71905	uPVC Duct, installed, 200 mm dia	Linear Meter
71906	uPVC Duct, installed, 250 mm dia	Linear Meter
71907	uPVC Duct, installed, 300 mm dia	Linear Meter
71908	uPVC Duct, installed, 350 mm dia	Linear Meter
71909	uPVC Duct, installed, ____ mm dia	Linear Meter
71915	Drawpit with Heavy Duty Steel Cover, 900 x 900 x 1200 mm	Unit
71916	Drawpit with Heavy Duty Steel Cover, 900 x 1800 x 1200 mm	Unit
71917	Drawpit with Heavy Duty Steel Cover, 600 x 600 x 1200 mm	Unit
71918	Drawpit with Heavy Duty Steel Cover, ( Size ) mm	Unit
71925	Drawpit with Medium Duty Steel Cover, 900 x 900 x 1200 mm	Unit
71926	Drawpit with Medium Duty Steel Cover, 900 x 1800 x 1200 mm	Unit
71927	Drawpit with Medium Duty Steel Cover, 600 x 600 x 1000 mm	Unit
71928	Drawpit with Medium Duty Steel Cover, ( Size ) mm	Unit
71935	Drawpit with Light Duty Steel Cover, 900 x 900 x 1200 mm	Unit
71936	Drawpit with Light Duty Steel Cover, 900 x 1800 x 1200 mm	Unit
71937	Drawpit with Light Duty Steel Cover, 600 x 600 x 1000 mm	Unit
71938	Drawpit with Light Duty Steel Cover, ( Size ) mm	Unit
71945	Reinforced Concrete Foundation for (6) meter high mast/lighting column	Unit
71946	Reinforced Concrete Foundation for (8) meter high mast/lighting column	Unit
71947	Reinforced Concrete Foundation for (10) meter high mast/lighting column	Unit
71948	Reinforced Concrete Foundation for (12) meter high mast/lighting column	Unit
71949	Reinforced Concrete Foundation for (14) meter high mast/lighting column	Unit
71950	Reinforced Concrete Foundation for (16) meter high mast/lighting column	Unit
71951	Reinforced Concrete Foundation for (20 ) meter high mast/lighting column	Unit
71952	Reinforced Concrete Foundation for (25) meter high mast/lighting column	Unit
71953	Reinforced Concrete Foundation for (30) meter high mast/lighting column	Unit
71954	Reinforced Concrete Foundation for (35) meter high mast/lighting column	Unit
71955	Reinforced Concrete Foundation for (____) meter high mast/lighting column	Unit
71960	Breakaway Support Coupling Assembly for (6) meter lighting column	Unit
71961	Breakaway Support Coupling Assembly for (8) meter lighting column	Unit
71962	Breakaway Support Coupling Assembly for (10) meter lighting column	Unit

New Construction Pay Items

71963	Breakaway Support Coupling Assembly for (12) meter lighting column	Unit
71964	Breakaway Support Coupling Assembly for (14) meter lighting column	Unit
71965	Breakaway Support Coupling Assembly for (16) meter lighting column	Unit
71966	Breakaway Support Coupling Assembly for (____) meter lighting column	Unit
71970	Breakaway Multi-Direction Slip Base Assembly for (6) meter lighting column	Unit
71971	Breakaway Multi-Direction Slip Base Assembly for (8) meter lighting column	Unit
71972	Breakaway Multi-Direction Slip Base Assembly for (10) meter lighting column	Unit
71973	Breakaway Multi-Direction Slip Base Assembly for (12) meter lighting column	Unit
71974	Breakaway Multi-Direction Slip Base Assembly for (14) meter lighting column	Unit
71975	Breakaway Multi-Direction Slip Base Assembly for (16) meter lighting column	Unit
71976	Breakaway Multi-Direction Slip Base Assembly for (____) meter lighting column	Unit
71980	Breakaway Cast Aluminum Transform Base Assembly for (6) meter lighting column	Unit
71981	Breakaway Cast Aluminum Transform Base Assembly for (8) meter lighting column	Unit
71982	Breakaway Cast Aluminum Transform Base Assembly for (10) meter lighting column	Unit
71983	Breakaway Cast Aluminum Transform Base Assembly for (12) meter lighting column	Unit
71984	Breakaway Cast Aluminum Transform Base Assembly for (14) meter lighting column	Unit
71985	Breakaway Cast Aluminum Transform Base Assembly for (16) meter lighting column	Unit
71986	Breakaway Cast Aluminum Transform Base Assembly for (____) meter lighting column	Unit
71990	Reinforced Concrete Base for Substations in accordance with substation supplier design	Unit
71991	Reinforced Concrete Base for Feeder Pillars	Unit
72001	Signal Controller, 4 Phase	Unit
72002	Signal Controller, 8 Phase	Unit
72003	Signal Controller, 16 Phase	Unit
72004	Signal Controller, 32 Phase	Unit
72005	Signal Controller, (No.) Phase	Unit
72010	Traffic Signal Head, Size 3 x 100 mm	Unit
72011	Traffic Signal Head, Size 3 x 200 mm	Unit
72012	Traffic Signal Head, Size 3 x 300 mm	Unit
72013	Traffic Signal Head, Size __ x __ mm	Unit
72020	Pedestrian Traffic Signal Head, Size 2 x 200	Unit
72021	Pedestrian Traffic Signal Head, Size 1 x 300	Unit
72022	Pedestrian Traffic Signal Head, Size 1 x 200, with Flashing Arrows	Unit
72023	Pedestrian Traffic Signal Head, Size 1 x 200, with Flashing Arrows	Unit
72024	Pedestrian Traffic Signal Push Button	Unit
72025	Traffic Signal Support, Cantilever	Unit
72026	Traffic Signal Support, Pedestal	Unit
72027	Traffic Signal Support, Short Bracket	Unit
72028	Traffic Loop Detectors	Unit
79999		
80000	PART 8: LANDSCAPING AND IRRIGATION	
80001		
80101	Trees, Acacia arabica	Unit
80102	Trees, Albizzia lebbek	Unit
80103	Trees, Casuarina	Unit
80104	Trees, Delonix regia	Unit
80105	Trees, Eucalyptus camaldulensis	Unit
80106	Trees, Prosopis juliflora	Unit
80107	Trees, Schinus molle	Unit
80108	Trees, Schinus terebinthifolius	Unit
80109	Trees, Ficus nitida	Unit
80110	Trees, Ficus altissima	Unit
80111	Trees, Pithecellobium dulce	Unit
80112	Trees, Aiziphus mauritiana	Unit
80113	Trees, (Type)	Unit
80120	Palms, Phoenix dactylifera	Unit
80121	Palms, (Type)	Unit
80125	Shrubs, Acacia farnesiana	Unit
80126	Shrubs, Bougainvillea spectabilis	Unit
80127	Shrubs, Bougainvillea glabra	Unit

New Construction Pay Items

80128	Shrubs, <i>Caesalpinia pulcherrima</i>	Unit
80129	Shrubs, <i>Dodonaea viscosa</i>	Unit
80130	Shrubs, <i>Callistemon viminalis</i>	Unit
80131	Shrubs, <i>Atriplex halimus</i>	Unit
80132	Shrubs, <i>Tecoma stans</i>	Unit
80133	Shrubs, <i>Tehvitia nereifolia</i>	Unit
80134	Shrubs, (Type)	Unit
80140	Creepers, (Type)	Unit
80145	Ground Cover, <i>Carissa grandiflora</i>	Unit
80146	Ground Cover, <i>Clerodendron inerme</i>	Unit
80147	Ground Cover, <i>Ipomoea pes-caprae</i>	Unit
80148	Ground Cover, <i>Ipomoea carnea</i>	Unit
80149	Ground Cover, (Type)	Unit
80155	Succulents, <i>Aloe vera</i>	Unit
80156	Succulents, <i>Agave americana</i>	Unit
80157	Succulents, <i>Opuntia</i>	Unit
80158	Succulents, <i>Yucca aloifolia</i>	Unit
80159	Succulents, (Type)	Unit
80165	Climbing Plants, (Type)	Unit
80170	Grass, Bermuda	Square Meter
80171	Grass, <i>Cydonia Dactylon/Roa Annuua</i>	Square Meter
80172	Grass, (Type)	Square Meter
80175	Hydroseeding Mixes, Bermuda	Square Meter
80176	Hydroseeding Mixes, (Type)	Square Meter
80180	Gravel Mulch, Class 18-25 mm dia	Square Meter
80181	Gravel Mulch, Class ___ - ___ mm dia	Square Meter
80185	Precast Concrete Tiling	Square Meter
80186	Sod	Square Meter
80201	Irrigation Pipework, Cast Iron, 25 mm dia	Linear Meter
80202	Irrigation Pipework, Cast Iron, 40 mm dia	Linear Meter
80203	Irrigation Pipework, Cast Iron, 50 mm dia	Linear Meter
80204	Irrigation Pipework, Cast Iron, 80 mm dia	Linear Meter
80205	Irrigation Pipework, Cast Iron, 100 mm dia	Linear Meter
80206	Irrigation Pipework, Cast Iron, 150 mm dia	Linear Meter
80207	Irrigation Pipework, Cast Iron, 200 mm dia	Linear Meter
80208	Irrigation Pipework, Cast Iron, 250 mm dia	Linear Meter
80209	Irrigation Pipework, Cast Iron, ___ mm dia	Linear Meter
80215	Plastic Irrigation Pipe, 50 mm dia	Linear Meter
80216	Plastic Irrigation Pipe, 80 mm dia	Linear Meter
80217	Plastic Irrigation Pipe, 100 mm dia	Linear Meter
80218	Plastic Irrigation Pipe, 150 mm dia	Linear Meter
80219	Plastic Irrigation Pipe, 200 mm dia	Linear Meter
80220	Plastic Irrigation Pipe, 250 mm dia	Linear Meter
80221	Plastic Irrigation Pipe, 300 mm dia	Linear Meter
80222	Plastic Irrigation Pipe, ___ mm dia	Linear Meter
80225	Steel Irrigation Pipe, 50 mm dia	Linear Meter
80226	Steel Irrigation Pipe, 80 mm dia	Linear Meter
80227	Steel Irrigation Pipe, 100 mm dia	Linear Meter
80228	Steel Irrigation Pipe, 150 mm dia	Linear Meter
80229	Steel Irrigation Pipe, 200 mm dia	Linear Meter
80230	Steel Irrigation Pipe, 250 mm dia	Linear Meter
80231	Steel Irrigation Pipe, 300 mm dia	Linear Meter
80232	Steel Irrigation Pipe, ___ mm dia	Linear Meter
80240	(Type), Irrigation Pipe, 50 mm dia	Linear Meter
80241	(Type), Irrigation Pipe, 80 mm dia	Linear Meter
80242	(Type), Irrigation Pipe, 100 mm dia	Linear Meter
80243	(Type), Irrigation Pipe, 150 mm dia	Linear Meter
80244	(Type), Irrigation Pipe, 200 mm dia	Linear Meter
80245	(Type), Irrigation Pipe, 250 mm dia	Linear Meter

New Construction Pay Items

80246	(Type), Irrigation Pipe, 300 mm dia	Linear Meter
80247	(Type), Irrigation Pipe, ____ mm dia	Linear Meter
80301	Valve, Butterfly, 300 mm	Unit
80302	Valve, Butterfly, 250 mm	Unit
80303	Valve, Butterfly, 200 mm	Unit
80304	Valve, Butterfly, 150 mm	Unit
80305	Valve, Butterfly, 100 mm	Unit
80306	Valve, Butterfly, 80 mm	Unit
80307	Valve, Butterfly, 50 mm	Unit
80308	Valve, Butterfly, 40 mm	Unit
80309	Valve, Butterfly, 25 mm	Unit
80310	Valve, Air-Type I, 300 mm	Unit
80311	Valve, Air-Type I, 250 mm	Unit
80312	Valve, Air-Type I, 200 mm	Unit
80313	Valve, Air-Type I, 150 mm	Unit
80314	Valve, Air-Type I, 100 mm	Unit
80315	Valve, Air-Type I, 80 mm	Unit
80316	Valve, Air-Type I, 50 mm	Unit
80317	Valve, Air-Type I, 40 mm	Unit
80318	Valve, Air Type I, 25 mm	Unit
80319	Valve, Air-Type II, 300 mm	Unit
80320	Valve Air-Type II, 250 mm	Unit
80321	Valve Air-Type II, 200 mm	Unit
80322	Valve Air-Type II, 150 mm	Unit
80323	Valve Air-Type II, 100 mm	Unit
80324	Valve Air-Type II, 80 mm	Unit
80325	Valve Air-Type II, 50 mm	Unit
80326	Valve Air-Type II, 40 mm	Unit
80327	Valve Air-Type II, 25 mm	Unit
80328	Valve, Globe, 300 mm	Unit
80329	Valve, Globe, 250 mm	Unit
80330	Valve, Globe, 200 mm	Unit
80331	Valve, Globe, 150 mm	Unit
80332	Valve, Globe, 100 mm	Unit
80333	Valve, Globe, 80 mm	Unit
80334	Valve, Globe, 50 mm	Unit
80335	Valve, Globe, 25 mm	Unit
80336	Valve, Silent Check, 300 mm	Unit
80337	Valve, Silent Check, 250 mm	Unit
80338	Valve, Silent Check, 200 mm	Unit
80339	Valve, Silent Check, 150 mm	Unit
80340	Valve, Silent Check, 100 mm	Unit
80341	Valve, Silent Check, 80 mm	Unit
80342	Valve, Silent Check, 50 mm	Unit
80343	Valve, Silent Check, 40 mm	Unit
80344	Valve, Silent Check, 25 mm	Unit
80345	Valve, Remote Control, 300 mm	Unit
80346	Valve, Remote Control, 250 mm	Unit
80347	Valve, Remote Control, 200 mm	Unit
80348	Valve, Remote Control, 150 mm	Unit
80349	Valve, Remote Control, 100 mm	Unit
80350	Valve, Remote Control, 80 mm	Unit
80351	Valve, Remote Control, 50 mm	Unit
80352	Valve, Remote Control, 40 mm	Unit
80353	Valve, Remote Control, 25 mm	Unit
80354	Valve, Pressure Reducing, 300 mm	Unit
80355	Valve, Pressure Reducing, 250 mm	Unit
80356	Valve, Pressure Reducing, 200 mm	Unit
80357	Valve, Pressure Reducing, 150 mm	Unit

New Construction Pay Items

80358	Valve, Pressure Reducing, 100 mm	Unit
80359	Valve, Pressure Reducing, 80 mm	Unit
80360	Valve, Pressure Reducing, 50 mm	Unit
80361	Valve, Pressure Reducing, 40 mm	Unit
80362	Valve, Pressure Reducing, 25 mm	Unit
80363	Valve, Pressure Relief Check, 300 mm	Unit
80364	Valve, Pressure Relief Check, 250 mm	Unit
80365	Valve, Pressure Relief Check, 200 mm	Unit
80366	Valve, Pressure Relief Check, 150 mm	Unit
80367	Valve, Pressure Relief Check, 100 mm	Unit
80368	Valve, Pressure Relief Check, 80 mm	Unit
80369	Valve, Pressure Relief Check, 50 mm	Unit
80370	Valve, Pressure Relief Check, 40 mm	Unit
80371	Valve, Pressure Relief Check, 25 mm	Unit
80372	Valve, Penstock, 300 mm	Unit
80373	Valve, Penstock, 250 mm	Unit
80374	Valve, Penstock, 200 mm	Unit
80375	Valve, Penstock, 150 mm	Unit
80376	Valve, Penstock, 100 mm	Unit
80377	Valve, Penstock, 80 mm	Unit
80378	Valve, Penstock, 50 mm	Unit
80379	Valve, Penstock, 40 mm	Unit
80380	Valve, Penstock, 25 mm	Unit
80381	Valve, Gate, 300 mm	Unit
80382	Valve, Gate, 250 mm	Unit
80383	Valve, Gate, 200 mm	Unit
80384	Valve, Gate, 150 mm	Unit
80385	Valve, Gate, 100 mm	Unit
80386	Valve, Gate, 80 mm	Unit
80387	Valve, Gate, 60 mm	Unit
80388	Valve, Gate, 40 mm	Unit
80389	Valve, Gage, 25 mm	Unit
80390	Combination Valve, Pressure and Gate, 300 mm	Unit
80391	Combination Valve, Pressure and Gate, 250 mm	Unit
80392	Combination Valve, Pressure and Gate, 200 mm	Unit
80393	Combination Valve, Pressure and Gate, 150 mm	Unit
80394	Combination Valve, Pressure and Gate, 100 mm	Unit
80395	Combination Valve, Pressure and Gate, 80 mm	Unit
80396	Combination Valve, Pressure and Gate, 60 mm	Unit
80397	Combination Valve, Pressure and Gate, 40 mm	Unit
80398	Combination Valve, Pressure and Gate, 25 mm	Unit
80401	Electricity Supply, Pumping Station	Linear Meter
80402	Electricity Supply, Irrigation Equipment	Linear Meter
80403	Electricity Supply, Pumping Station	LPSM
80404	Electricity Supply, Irrigation Equipment	LPSM
80501	Mechanical Plant for Irrigation, Pumping Station	Lump Sum
80502	Electrical Installations for Pumping Station	Unit
80503	Civil Works for Pumping Station	Lump Sum
80504	Suction and Header Pipes for Pumping Station	Lump Sum
80601	Pumping Station Chain Link Fence and Gates, 1 m Height	Linear Meter
80602	Pumping Station Chain Link Fence and Gates, 1.5 m Height	Linear Meter
80603	Pumping Station Chain Link Fence and Gates, 2 m Height	Linear Meter
80604	Pumping Station Chain Link Fence and Gates, 2.5 m Height	Linear Meter
80605	Pumping Station Chain Link Fence and Gates, 3.0 m Height	Linear Meter
80606	Pumping Station Chain Link Fence and Gates, __m Height	Linear Meter
89999		
90000	PART 9: TRAFFIC CONTROL DEVICES AND WORK ZONES	
90001		
90201	Traffic Control Management	Lump Sum

New Construction Pay Items

90202	Flashing Warning Arrow Panel	Unit
9020201	Flashing Warning Arrow Panel, Type A	Unit
9020202	Flashing Warning Arrow Panel, Type B	Unit
9020203	Flashing Warning Arrow Panel, Type C	Unit
90203	Barricade	Unit
9020301	Barricade, Type I	Unit
9020302	Barricade, Type II	Unit
90204	Traffic Cone and Tubular Markers	Unit
90205	Temporary Sign	Square Meter
90206	Plastic Traffic Drum	Unit
90207	Flagger	Hour
90208	Pilot Car	Hour
90209	Portable Crashworthy Safety Barrier	Linear Meter
9020901	Portable Crashworthy Safety Barrier, Concrete	Linear Meter
9020902	Portable Crashworthy Safety Barrier, Triton	Linear Meter
9020903	Portable Crashworthy Safety Barrier, (Type),	Linear Meter
90210	Moving Crashworthy Safety Barrier	Linear Meter
90211	Remove and Reset Portable Impact Attenuator	Unit
90212	Temporary Guardrail	Linear Meter
90213	Truck Mounted Attenuator	Unit
90214	Portable Impact Attenuator	Unit
9021401	Portable Impact Attenuator, G.R.E.A.T.	Unit
9021402	Portable Impact Attenuator, ET-2000	Unit
9021403	Portable Impact Attenuator, Sand barrels	Unit
9021404	Portable Impact Attenuator, (Type)	Unit
90215	Temporary Pavement Markings	Linear Meter
90216	Temporary Pavement Markings, Symbols and Letters	Square Meter
90217	Temporary Pavement Markings, Symbols and Letters	Unit
90218	Temporary Raised Pavement Markers	Unit
90219	Temporary Rumble Strips, Type B	Square Meter
90220	Temporary Speed Bumps	Square Meter
90221	Vertical Panel	Unit
90222	Chevron	Unit
90223	Warning Light, Type A, B or C	Unit
90224	Hazard Identification Beacon	Unit
90225	Temporary Variable Message Sign	Unit
90226	Temporary Traffic Signal	Unit
90227	Channelizing Device on Flexible Support	Unit
9022701	Channelizing Device on Flexible Support, Opposing Traffic Lane Divider	Unit
9022702	Channelizing Device on Flexible Support, Construction Object Panel	Unit
9022703	Channelizing Device on Flexible Support, Vertical Panel	Unit
9022704	Channelizing Device on Flexible Support, Chevron Alignment	Unit
9022705	Channelizing Device on Flexible Support, Tubular Channelizer	Unit
90228	Detour Bridge	Square Meter
90229	Aggregate Subbase for Detours	Cubic Meter
90230	Aggregate Base for Detours	Cubic Meter
90231	Bituminous Concrete for Detours	Cubic Meter
90301	Reflectorized Traffic Lines	Square Meter
9030101	Reflectorized White Traffic Lines	Square Meter
9030102	Reflectorized Yellow Traffic Lines	Square Meter
90302	Reflectorized Traffic Control Markings	Square Meter
90303	Retroreflectorized Thermoplastic Traffic Lines	Square Meter
9030301	Retroreflectorized Thermoplastic White Traffic Lines	Square Meter
9030302	Retroreflectorized Thermoplastic Yellow Traffic Lines	Square Meter
90304	Retroreflectorized Thermoplastic Traffic Control Markings	Square Meter
90305	Retroreflectorized Epoxy Thermoplastic Traffic Lines	Square Meter
9030501	Retroreflectorized Epoxy Thermoplastic White Traffic Lines	Square Meter
9030502	Retroreflectorized Epoxy Thermoplastic Yellow Traffic Lines	Square Meter
90306	Retroreflectorized Epoxy Thermoplastic Traffic Control Markings	Square Meter

