

Design Standards Letter

Letter Number: D-2002-02

Letter Date: 03/29/2002

Effective Date: 07/01/2002

Section/Plan No.: D001, D109, D202, D606, D617, D620, D701, D902, D903

Subject: Computer Stored Pay Items

Body

Questions concerning the distribution of revisions to bid items should be directed to General Headquarters, Design Standards Section, Dan Tschirgi (573) 526-2924 or David Silvester (573) 526-2903.

NOTE	EXPLANATION
1	The following listing shows item numbers in the computer pay items database (containing both English and Metric pay items) that were added, revised or made obsolete between January 1 and March 31, 2002. The following pay item changes are effective for jobs to be let after July 1, 2002.
2	For pay item revisions that involve only a change in item description, the item number will not change. For a material or process change, or a change in units or type, that will affect the price history of an item, an alphanumeric character will be added at the end of the existing number to indicate a revised item. For example, 403-60.00, if revised would become 403-60.00A. This process eliminates creating an excessive amount of new numbers in the database.

Item Number	Description of Revision
001-99.01	Added pay item "AIRPORT MISCELLANEOUS" with type "LUMP SUM"
001-99.02	Added pay item "AIRPORT MISCELLANEOUS" with type "EACH"
109-10.30	Added non-contractual pay item "2 IN. ALUMINUM CAP WITH MODOT R/W IMPRINT" for location survey marker
109-10.31	Added non-contractual pay item "6 FT. CARSONITE POST WITH MODOT R/W STICKER" for location survey marker
109-10.32	Added non-contractual pay item "24 IN. SURVEY PIN" for location survey marker
109-10.33	Added non-contractual pay item "30 IN. SURVEY PIN" for location survey marker
202-60.29	Revised English pay item "CONTAMINATED SOIL HAULING" (changed type from "CUBIC YARD" to "TONS" to be consistent with specifications)

202-60.34	Revised Metric pay item "CONTAMINATED SOIL HAULING" (Changed type from "CUBIC METER" to "MEGAGRAM" to be consistent with specification)
202-70.05	Pay item "DISPOSAL AND PLUGGING OF CISTERNS" made obsolete (Specifications revised)
202-80.00	Added pay item "PLUGGING AND DISPOSAL OF SEPTIC TANKS" for new specification
606-10.14	Added english pay item "GUARDRAIL TYPE A WITH RUBRAIL" for the distance between the Embedded Guardrail Anchor and Guardrail Type A
606-10.19	Added metric pay item "GUARDRAIL TYPE A WITH RUBRAIL" for the distance between the Embedded Guardrail Anchor and Guardrail Type A
617-10.26	Added Metric pay item "CONCRETE TRAFFIC BARRIER, TYPE B (MODIFIED)" for item shown in standard plans
617-20.01	Added English pay item "CONCRETE TRAFFIC BARRIER, TYPE B (MODIFIED)" for item shown in standard plans
617-31.01	Added English pay item "CONCRETE TRAFFIC BARRIER, TYPE D (MODIFIED)" for item shown in standard plans
617-31.16	Added Metric pay item "CONCRETE TRAFFIC BARRIER, TYPE D (MODIFIED)" for item shown in standard plans
620-50.01A	Revised English pay item "TYPE 1 PREFORMED MARKING TAPE 4 IN., SOLID WHITE (Changed Unit and Type)
620-50.02A	Revised English pay item "TYPE 1 PREFORMED MARKING TAPE 4 IN., INTERMITTENT WHITE (Changed Unit and Type)
620-50.03A	Revised English pay item "TYPE 1 PREFORMED MARKING TAPE 4 IN., SOLID YELLOW (Changed Unit and Type)
620-50.04A	Revised English pay item "TYPE 1 PREFORMED MARKING TAPE 4 IN., INTERMITTENT YELLOW (Changed Unit and Type)
620-50.11A	Revised Metric pay item "TYPE 1 PREFORMED MARKING TAPE 100 MM, SOLID WHITE (Changed Unit)
620-50.12A	Revised Metric pay item "TYPE 1 PREFORMED MARKING TAPE 100 MM, INTERMITTENT WHITE (Changed Unit)
620-50.13A	Revised Metric pay item "TYPE 1 PREFORMED MARKING TAPE 100 MM, SOLID YELLOW (Changed Unit)
620-50.14A	Revised Metric pay item "TYPE 1 PREFORMED MARKING TAPE 100 MM, INTERMITTENT YELLOW (Changed Unit)
620-53.01A	Revised English pay item "PREFORMED REMOVABLE MARKING TAPE 4 IN., SOLID WHITE" (Changed Unit and Type)
620-53.02A	Revised English pay item "PREFORMED REMOVABLE MARKING TAPE 4 IN., INTERMITTENT WHITE" (Changed Unit and Type)
620-53.03A	Revised English pay item "PREFORMED REMOVABLE MARKING TAPE 4 IN., SOLID YELLOW" (Changed Unit and Type)
620-53.04A	Revised English pay item "PREFORMED REMOVABLE MARKING TAPE 4 IN., INTERMITTENT YELLOW" (Changed Unit and Type)
620-	Revised Metric pay item "PREFORMED REMOVABLE MARKING TAPE, 600 MM

53.10A	WIDE (WHITE)" (Changed Unit)
620-53.11A	Revised Metric pay item "PREFORMED REMOVABLE MARKING TAPE 100 MM, SOLID WHITE" (Changed Unit)
620-53.12A	Revised Metric pay item "PREFORMED REMOVABLE MARKING TAPE 100 MM, INTERMITTENT WHITE" (Changed Unit)
620-53.13A	Revised Metric pay item "PREFORMED REMOVABLE MARKING TAPE 100 MM, SOLID YELLOW" (Changed Unit)
620-53.14A	Revised Metric pay item "PREFORMED REMOVABLE MARKING TAPE 100 MM, INTERMITTENT YELLOW" (Changed Unit)
620-54.01A	Revised English item "PREFORMED SHORT TERM MARKING TAPE 4 IN., SOLID WHITE" (Changed Unit and Type)
620-54.02A	Revised English item "PREFORMED SHORT TERM MARKING TAPE 4 IN., INTERMITTENT WHITE" (Changed Unit and Type)
620-54.03A	Revised English item "PREFORMED SHORT TERM MARKING TAPE 4 IN., SOLID YELLOW" (Changed Unit and Type)
620-54.04A	Revised English item "PREFORMED SHORT TERM MARKING TAPE 4 IN., INTERMITTENT YELLOW" (Changed Unit and Type)
620-54.11A	Revised Metric item "PREFORMED SHORT TERM MARKING TAPE 100 MM, SOLID WHITE" (Changed Unit)
620-54.12A	Revised Metric item "PREFORMED SHORT TERM MARKING TAPE 100 MM, INTERMITTENT WHITE" (Changed Unit)
620-54.13A	Revised Metric item "PREFORMED SHORT TERM MARKING TAPE 100 MM, SOLID YELLOW" (Changed Unit)
620-54.14A	Revised Metric item "PREFORMED SHORT TERM MARKING TAPE 100 MM, INTERMITTENT YELLOW" (Changed Unit)
620-55.01A	Revised English item "EXTRUDED THERMOPLASTIC MARKING MATERIAL 4 IN., SOLID WHITE" (Changed Unit, Type, and Description)
620-55.02A	Revised English item "EXTRUDED THERMOPLASTIC MARKING MATERIAL 4 IN., INTERMITTENT WHITE" (Changed Unit, Type, and Description)
620-55.03A	Revised English item "EXTRUDED THERMOPLASTIC MARKING MATERIAL 4 IN., SOLID YELLOW" (Changed Unit, Type, and Description)
620-55.04A	Revised English item "EXTRUDED THERMOPLASTIC MARKING MATERIAL 4 IN., INTERMITTENT YELLOW" (Changed Unit, Type, and Description)
620-55.05A	Revised Metric item "EXTRUDED THERMOPLASTIC MARKING MATERIAL 100 MM, SOLID WHITE" (Changed Unit and Description)
620-55.06A	Revised Metric item "EXTRUDED THERMOPLASTIC MARKING MATERIAL 100 MM, INTERMITTENT WHITE" (Changed Unit and Description)
620-55.07A	Revised Metric item "EXTRUDED THERMOPLASTIC MARKING MATERIAL 100 MM, SOLID YELLOW" (Changed Unit and Description)
620-55.08A	Revised Metric item "EXTRUDED THERMOPLASTIC MARKING MATERIAL 100 MM, INTERMITTENT YELLOW" (Changed Unit and Description)
620-55.10	Revised pay item "EXTRUDED THERMOPLASTIC MARKING MATERIAL, LEFT ARROW (WHITE)" (Changed Description)

620-55.11	Revised pay item "EXTRUDED THERMOPLASTIC MARKING MATERIAL, RIGHT ARROW (WHITE)" (Changed Description)
620-55.12	Revised pay item "EXTRUDED THERMOPLASTIC MARKING MATERIAL, STRAIGHT ARROW (WHITE)" (Changed Description)
620-55.13	Revised pay item "EXTRUDED THERMOPLASTIC MARKING MATERIAL, STRAIGHT-LEFT ARROW (WHITE)" (Changed Description)
620-55.14	Revised pay item "EXTRUDED THERMOPLASTIC MARKING MATERIAL, STRAIGHT-RIGHT ARROW (WHITE)" (Changed Description)
620-55.15	Revised English pay item "EXTRUDED THERMOPLASTIC MARKING MATERIAL, 24 IN. WIDE (WHITE)" (Changed Description)
620-55.16	Revised English pay item "EXTRUDED THERMOPLASTIC MARKING MATERIAL, 24 IN. WIDE (YELLOW)" (Changed Description)
620-55.17	Revised English pay item "EXTRUDED THERMOPLASTIC MARKING MATERIAL, 6 IN. WIDE (WHITE)" (Changed Description)
620-55.18	Revised English pay item "EXTRUDED THERMOPLASTIC MARKING MATERIAL, 8 IN. WIDE (WHITE)" (Changed Description)
620-55.19	Revised pay item "EXTRUDED THERMOPLASTIC MARKING MATERIAL, WORD (ONLY)" (Changed Description)
620-55.20	Revised pay item "EXTRUDED THERMOPLASTIC MARKING MATERIAL, RAILROAD" (Changed Description)
620-55.21	Revised pay item "EXTRUDED THERMOPLASTIC MARKING MATERIAL, OFF-RAMP WRONG WAY ARROW (WHITE)" (Changed Description)
620-55.22	Revised Dual pay item "EXTRUDED THERMOPLASTIC MARKING MATERIAL WHITE MIDBLOCK, 30 IN. OR 750 MM WIDE FOR 10 FT. OR 3.0 M LANE" (Changed Description)
620-55.23	Revised Dual pay item "EXTRUDED THERMOPLASTIC MARKING MATERIAL WHITE MIDBLOCK, 33 IN. OR 825 MM WIDE FOR 11 FT. OR 3.3 M LANE" (Changed Description)
620-55.24	Revised Dual pay item "EXTRUDED THERMOPLASTIC MARKING MATERIAL WHITE MIDBLOCK, 36 IN. OR 900 MM WIDE FOR 12 FT. OR 3.6 M LANE (Changed Description)
620-55.45	Revised Metric pay item "EXTRUDED THERMOPLASTIC MARKING MATERIAL MIDBLOCK 600 MM WIDE (WHITE)" (Changed Description)
620-55.46	Revised Metric pay item "EXTRUDED THERMOPLASTIC MARKING MATERIAL MIDBLOCK 600 MM WIDE (YELLOW)" (Changed Description)
620-55.47	Revised Metric pay item "EXTRUDED THERMOPLASTIC MARKING MATERIAL MIDBLOCK 150 MM WIDE (WHITE)" (Changed Description)
620-55.48	Revised Metric pay item "EXTRUDED THERMOPLASTIC MARKING MATERIAL MIDBLOCK 200 MM WIDE (WHITE)" (Changed Description)
620-55.60	Revised English pay item "EXTRUDED THERMOPLASTIC MARKING MATERIAL, INTERSECTION, 4 IN. INTERMITTENT WHITE" (Changed Description)
620-55.65	Revised Metric pay item "EXTRUDED THERMOPLASTIC MARKING MATERIAL, INTERSECTION, 100 MM INTERMITTENT WHITE" (Changed Description)

620-56.10	English pay item "30 MIL HOT SPRAY THERMOPLASTIC MARKING MATERIAL 4 IN. SOLID WHITE" made obsolete
620-56.11	English pay item "30 MIL HOT SPRAY THERMOPLASTIC MARKING MATERIAL 4 IN. INTERMITTENT WHITE" made obsolete
620-56.12	English pay item "30 MIL HOT SPRAY THERMOPLASTIC MARKING MATERIAL 4 IN. SOLID YELLOW" made obsolete
620-56.13	English pay item "30 MIL HOT SPRAY THERMOPLASTIC MARKING MATERIAL 4 IN. INTERMITTENT YELLOW" made obsolete
620-56.14	English pay item "30 MIL HOT SPRAY THERMOPLASTIC MARKING MATERIAL, INTERSECTION 4 IN., INTERMITTENT WHITE" made obsolete
620-56.20	Metric pay item "0.75 MM HOT SPRAY THERMOPLASTIC MARKING MATERIAL 100MM, SOLID WHITE" made obsolete
620-56.21	Metric pay item "0.75 MM HOT SPRAY THERMOPLASTIC MARKING MATERIAL 100MM, INTERMITTENT WHITE" made obsolete
620-56.22	Metric pay item "0.75 MM HOT SPRAY THERMOPLASTIC MARKING MATERIAL 100MM, SOLID YELLOW" made obsolete
620-56.23	Metric pay item "0.75 MM HOT SPRAY THERMOPLASTIC MARKING MATERIAL 100MM, INTERMITTENT YELLOW" made obsolete
620-56.24	Metric pay item "0.75 MM HOT SPRAY THERMOPLASTIC MARKING MATERIAL, INTERSECTION 100MM, INTERMITTENT WHITE" made obsolete
620-56.31A	Revised English pay item "45 MIL HOT SPRAY THERMOPLASTIC MARKING MATERIAL 4 IN., INTERMITTENT WHITE" (Changed Unit)
620-56.32A	Revised English pay item "45 MIL HOT SPRAY THERMOPLASTIC MARKING MATERIAL 4 IN., SOLID YELLOW" (Changed Unit)
620-56.33A	Revised English pay item "45 MIL HOT SPRAY THERMOPLASTIC MARKING MATERIAL 4 IN., INTERMITTENT YELLOW" (Changed Unit)
620-56.50A	Revised English pay item "60 MIL HOT SPRAY THERMOPLASTIC MARKING MATERIAL, 4 IN., SOLID WHITE" (Changed Unit)
620-56.51A	Revised English pay item "60 MIL HOT SPRAY THERMOPLASTIC MARKING MATERIAL, 4 IN., INTERMITTENT WHITE" (Changed Unit)
620-56.52A	Revised English pay item "60 MIL HOT SPRAY THERMOPLASTIC MARKING MATERIAL, 4 IN., SOLID YELLOW" (Changed Unit)
620-56.53A	Revised English pay item "60 MIL HOT SPRAY THERMOPLASTIC MARKING MATERIAL, 4 IN., INTERMITTENT YELLOW" (Changed Unit)
620-56.60A	Revised Metric pay item "1.50 MM HOT SPRAY THERMOPLASTIC MARKING MATERIAL 100 MM, SOLID WHITE" (Changed Unit)
620-56.61A	Revised Metric pay item "1.50 MM HOT SPRAY THERMOPLASTIC MARKING MATERIAL 100 MM, INTERMITTENT WHITE" (Changed Unit)
620-56.62A	Revised Metric pay item "1.50 MM HOT SPRAY THERMOPLASTIC MARKING MATERIAL 100 MM, SOLID YELLOW" (Changed Unit)
620-56.63A	Revised Metric pay item "1.50 MM HOT SPRAY THERMOPLASTIC MARKING MATERIAL 100 MM, INTERMITTENT YELLOW" (Changed Unit)
620-	Revised Metric pay item "1.50 MM HOT SPRAY THERMOPLASTIC MARKING

56.64A	MATERIAL INTERSECTION, 100 MM, INTERMITTENT WHITE" (Changed Unit)
620-60.00A	Revised English pay item "4 IN. SOLID WHITE WATERBORNE PAINT" (Changed Unit, Type, and Description)
620-60.01A	Revised English pay item "4 IN. SOLID YELLOW WATERBORNE PAINT" (Changed Unit, Type, and Description)
620-60.02A	Revised English pay item "4 IN. INTERMITTENT WHITE WATERBORNE PAINT" (Changed Unit, Type, and Description)
620-60.03A	Revised English pay item "4 IN. INTERMITTENT YELLOW WATERBORNE PAINT" (Changed Unit, Type, and Description)
620-60.20A	Revised Metric pay item "100 MM SOLID WHITE WATERBORNE PAINT" (Changed Unit and Description)
620-60.21A	Revised Metric pay item "100 MM SOLID YELLOW WATERBORNE PAINT" (Changed Unit and Description)
620-60.22A	Revised Metric pay item "100 MM INTERMITTENT WHITE WATERBORNE PAINT" (Changed Unit and Description)
620-60.23A	Revised Metric pay item "100 MM INTERMITTENT YELLOW WATERBORNE PAINT" (Changed Unit and Description)
620-61.01	Revised pay item "WATERBORNE PAINT, LEFT ARROW (WHITE)" (Changed Description to Waterborne Paint)
620-61.02	Revised pay item "WATERBORNE PAINT, RIGHT ARROW (WHITE)" (Changed Description to Waterborne Paint)
620-61.03	Revised pay item "WATERBORNE PAINT, STRAIGHT ARROW (WHITE)" (Changed Description to Waterborne Paint)
620-61.04	Revised pay item "WATERBORNE PAINT, STRAIGHT-LEFT ARROW (WHITE)" (Changed Description to Waterborne Paint)
620-61.05	Revised pay item "WATERBORNE PAINT, STRAIGHT-RIGHT ARROW (WHITE)" (Changed Description to Waterborne Paint)
620-61.06	Revised English pay item "WATERBORNE PAINT, 6 IN. WIDE (WHITE)" (Changed Description to Waterborne Paint)
620-61.07	Revised pay item "WATERBORNE PAINT, RAILROAD CROSSING MARKER (WHITE)" (Changed Description to Waterborne Paint)
620-61.08	Revised English pay item "WATERBORNE PAINT, 8 IN. WIDE (WHITE)" (Changed Description to Waterborne Paint)
620-61.09	Revised English pay item "WATERBORNE PAINT, INTERSECTION 4 IN., INTERMITTENT (WHITE)" (Changed Description to Waterborne Paint)
620-61.10	Revised Dual pay item "WATERBORNE PAINT, WHITE MIDBLOCK 30 IN. OR 750 MM WIDE FOR 10 FT. OR 3.0 M LANE" (Changed Description to Waterborne Paint)
620-61.11	Revised Dual pay item "WATERBORNE PAINT, WHITE MIDBLOCK 33 IN. OR 825 MM WIDE FOR 11 FT. OR 3.3 M LANE" (Changed Description to Waterborne Paint)
620-61.12	Revised Dual pay item "WATERBORNE PAINT, WHITE MIDBLOCK 36 IN. OR 900 MM WIDE FOR 12 FT. OR 3.6 M LANE" (Changed Description to

	Waterborne Paint)
620-61.13	Revised pay item "WATERBORNE PAINT, WORD (ONLY)" (Changed Description to Waterborne Paint)
620-61.14	Revised pay item "WATERBORNE PAINT, OFF RAMP WRONG WAY ARROW (WHITE)" (Changed Description to Waterborne Paint)
620-61.20	Revised English pay item "WATERBORNE PAINT, 8 IN. WIDE (YELLOW)" (Changed Description to Waterborne Paint)
620-61.21	Revised Metric pay item "WATERBORNE PAINT, 200 MM WIDE (YELLOW)" (Changed Description to Waterborne Paint)
620-61.24	Revised English pay item "WATERBORNE PAINT, 24 IN. WIDE (WHITE)" (Changed Description to Waterborne Paint)
620-61.25	Revised English pay item "WATERBORNE PAINT, 24 IN. WIDE (YELLOW)" (Changed Description to Waterborne Paint)
620-61.26	Revised Metric pay item "WATERBORNE PAINT, 150 MM WIDE (WHITE)" (Changed Description to Waterborne Paint)
620-61.27	Revised Metric pay item "WATERBORNE PAINT, 200 MM WIDE (WHITE)" (Changed Description to Waterborne Paint)
620-61.28	Revised Metric pay item "WATERBORNE PAINT, 600 MM WIDE (WHITE)" (Changed Description to Waterborne Paint)
620-61.29	Revised Metric pay item "WATERBORNE PAINT, 600 MM WIDE (YELLOW)" (Changed Description to Waterborne Paint)
620-61.30	Revised Metric pay item "WATERBORNE PAINT, INTERSECTION 100 MM, INTERMITTENT WHITE" (Changed Description to Waterborne Paint)
620-61.50	Added English pay item "4 IN. SOLID WHITE ACRYLIC COPOLYMER PAINT"
620-61.51	Added English pay item "4 IN. SOLID YELLOW ACRYLIC COPOLYMER PAINT"
620-61.52	Added English pay item "4 IN. INTERMITTENT WHITE ACRYLIC COPOLYMER PAINT"
620-61.53	Added English pay item "4 IN. INTERMITTENT YELLOW ACRYLIC COPOLYMER PAINT"
620-61.60	Added Metric pay item "100 MM SOLID WHITE ACRYLIC COPOLYMER PAINT"
620-61.61	Added Metric pay item "100 MM SOLID YELLOW ACRYLIC COPOLYMER PAINT"
620-61.62	Added Metric pay item "100 MM INTERMITTENT WHITE ACRYLIC COPOLYMER PAINT"
620-61.63	Added Metric pay item "100 MM INTERMITTENT YELLOW ACRYLIC COPOLYMER PAINT"
620-61.71	Added pay item "ACRYLIC COPOLYMER PAINT, LEFT ARROW (WHITE)"
620-61.72	Added pay item "ACRYLIC COPOLYMER PAINT, RIGHT ARROW (WHITE)"
620-61.73	Added pay item "ACRYLIC COPOLYMER PAINT, STRAIGHT ARROW (WHITE)"
620-61.74	Added pay item "ACRYLIC COPOLYMER PAINT, STRAIGHT-LEFT ARROW (WHITE)"
620-61.75	Added pay item "ACRYLIC COPOLYMER PAINT, STRAIGHT-RIGHT ARROW

	(WHITE)"
620-61.76	Added English pay item "ACRYLIC COPOLYMER PAINT, 6 IN. WIDE (WHITE)"
620-61.77	Added pay item "ACRYLIC COPOLYMER PAINT, RAILROAD CROSSING MARKER (WHITE)"
620-61.78	Added English pay item "ACRYLIC COPOLYMER PAINT, 8 IN. WIDE (WHITE)"
620-61.79	Added English pay item "ACRYLIC COPOLYMER PAINT, INTERSECTION, 4 IN. WIDE (WHITE)"
620-61.80	Added Dual pay item "ACRYLIC COPOLYMER PAINT, WHITE MIDBLOCK 30 IN. OR 750 MM WIDE FOR 10 FT. OR 3.0 M LANE"
620-61.81	Added Dual pay item "ACRYLIC COPOLYMER PAINT, WHITE MIDBLOCK 33 IN. OR 825 MM WIDE FOR 11 FT. OR 3.3 M LANE"
620-61.82	Added Dual pay item "ACRYLIC COPOLYMER PAINT, WHITE MIDBLOCK 36 IN. OR 900 MM WIDE FOR 12 FT. OR 3.6 M LANE"
620-61.83	Added pay item "ACRYLIC COPOLYMER PAINT, WORD (ONLY)"
620-61.84	Added pay item "ACRYLIC COPOLYMER PAINT, OFF-RAMP WRONG WAY ARROW (WHITE)"
620-61.85	Added English pay item "ACRYLIC COPOLYMER PAINT, 24 IN. WIDE (WHITE)"
620-61.86	Added English pay item "ACRYLIC COPOLYMER PAINT, 24 IN. WIDE (YELLOW)"
620-61.87	Added Metric pay item "ACRYLIC COPOLYMER PAINT, 150 MM WIDE (WHITE)"
620-61.88	Added Metric pay item "ACRYLIC COPOLYMER PAINT, 200 MM WIDE (WHITE)"
620-61.89	Added Metric pay item "ACRYLIC COPOLYMER PAINT, 600 MM WIDE (WHITE)"
620-61.90	Added Metric pay item "ACRYLIC COPOLYMER PAINT, 600 MM WIDE (YELLOW)"
620-61.91	Added Metric pay item "ACRYLIC COPOLYMER PAINT, INTERSECTION, 100 MM WIDE INTERMITTENT WHITE"
620-62.01	Added English pay item "EPOXY PAVEMENT MARKING 4 IN., SOLID WHITE"
620-62.02	Added English pay item "EPOXY PAVEMENT MARKING 4 IN., INTERMITTENT WHITE"
620-62.03	Added English pay item "EPOXY PAVEMENT MARKING 4 IN., SOLID YELLOW"
620-62.04	Added English pay item "EPOXY PAVEMENT MARKING 4 IN., INTERMITTENT YELLOW"
620-62.05	Added Metric pay item "EPOXY PAVEMENT MARKING 100 MM, SOLID WHITE"
620-62.06	Added Metric pay item "EPOXY PAVEMENT MARKING 100 MM, INTERMITTENT WHITE"
620-62.07	Added Metric pay item "EPOXY PAVEMENT MARKING 100 MM, SOLID YELLOW"
620-62.08	Added Metric pay item "EPOXY PAVEMENT MARKING 100 MM, INTERMITTENT YELLOW"
620-62.10	Added pay item "EPOXY PAVEMENT MARKING, LEFT ARROW (WHITE)"
620-62.11	Added pay item "EPOXY PAVEMENT MARKING, RIGHT ARROW (WHITE)"

620-62.12	Added pay item "EPOXY PAVEMENT MARKING, STRAIGHT ARROW (WHITE)"
620-62.13	Added pay item "EPOXY PAVEMENT MARKING, STRAIGHT-LEFT ARROW (WHITE)"
620-62.14	Added pay item "EPOXY PAVEMENT MARKING, STRAIGHT-RIGHT ARROW (WHITE)"
620-62.15	Added English pay item "EPOXY PAVEMENT MARKING, 24 IN. WIDE (WHITE)"
620-62.16	Added English pay item "EPOXY PAVEMENT MARKING, 24 IN. WIDE (YELLOW)"
620-62.17	Added English pay item "EPOXY PAVEMENT MARKING, 6 IN. WIDE (WHITE)"
620-62.18	Added English pay item "EPOXY PAVEMENT MARKING, 8 IN. WIDE (WHITE)"
620-62.19	Added pay item "EPOXY PAVEMENT MARKING, WORD (ONLY)"
620-62.20	Added pay item "EPOXY PAVEMENT MARKING, RAILROAD CROSSING MARKER (WHITE)"
620-62.21	Added pay item "EPOXY PAVEMENT MARKING, OFF-RAMP WRONG WAY ARROW (WHITE)"
620-62.22	Added Dual pay item "EPOXY PAVEMENT MARKING, WHITE MIDBLOCK, 30 IN. OR 750 MM WIDE FOR 10 FT. OR 3.0 M LANE"
620-62.23	Added Dual pay item "EPOXY PAVEMENT MARKING, WHITE MIDBLOCK, 33 IN. OR 825 MM WIDE FOR 11 FT. OR 3.3 M LANE"
620-62.24	Added Dual pay item "EPOXY PAVEMENT MARKING, WHITE MIDBLOCK, 36 IN. OR 900 MM WIDE FOR 12 FT. OR 3.6 M LANE"
620-62.35	Added Metric pay item "EPOXY PAVEMENT MARKING, 600 MM WIDE (WHITE)"
620-62.36	Added Metric pay item "EPOXY PAVEMENT MARKING, 600 MM WIDE (YELLOW)"
620-62.37	Added Metric pay item "EPOXY PAVEMENT MARKING, 150 MM WIDE (WHITE)"
620-62.38	Added Metric pay item "EPOXY PAVEMENT MARKING, 200 MM WIDE (WHITE)"
620-62.40	Added English pay item "EPOXY PAVEMENT MARKING, INTERSECTION 4 IN., INTERMITTENT WHITE"
620-62.41	Added Metric pay item "EPOXY PAVEMENT MARKING, INTERSECTION 100 MM, INTERMITTENT WHITE"
620-64.31A	Revised English pay item "CONCRETE TRAFFIC BARRIER MARKING 13 IN. SOLID WHITE" (Changed Unit and Type)
620-64.32A	Revised English pay item "CONCRETE TRAFFIC BARRIER MARKING 13 IN. SOLID YELLOW" (Changed Unit and Type)
620-64.33A	Revised Metric pay item "CONCRETE TRAFFIC BARRIER MARKING 325 MM SOLID WHITE" (Changed Unit)
620-64.34A	Revised Metric pay item "CONCRETE TRAFFIC BARRIER MARKING 325 MM SOLID YELLOW" (Changed Unit)
620-64.35A	Revised English pay item "CONCRETE TRAFFIC BARRIER MARKING 10 IN. SOLID WHITE" (Changed Unit and Type)
620-64.36A	Revised English pay item "CONCRETE TRAFFIC BARRIER MARKING 10 IN. SOLID YELLOW" (Changed Unit and Type)

620-64.37A	Revised Metric pay item "CONCRETE TRAFFIC BARRIER MARKING 250 MM SOLID WHITE" (Changed Unit)
620-64.38A	Revised Metric pay item "CONCRETE TRAFFIC BARRIER MARKING 250 MM SOLID YELLOW" (Changed Unit)
620-70.00A	Revised English pay item "PAVEMENT MARKING REMOVAL (PAINT)" (Changed Unit and Type)
620-70.05A	Revised English pay item "PAVEMENT MARKING REMOVAL (TAPE)" (Changed Unit and Type)
620-70.10A	Revised English pay item "PAVEMENT MARKING REMOVAL (THERMOPLASTIC)" (Changed Unit and Type)
620-70.11	Added English pay item "PAVEMENT MARKING REMOVAL (EPOXY)"
620-70.15A	Revised Metric pay item "PAVEMENT MARKING REMOVAL (PAINT)" (Changed Unit and Type)
620-70.20A	Revised Metric pay item "PAVEMENT MARKING REMOVAL (TAPE)" (Changed Unit)
620-70.25A	Revised Metric pay item "PAVEMENT MARKING REMOVAL (THERMOPLASTIC)" (Changed Unit)
620-70.30	Added Metric pay item "PAVEMENT MARKING REMOVAL (EPOXY)"
620-80.60	Pay item "RAISED PAVEMENT MARKER" made obsolete (No longer used)
620-80.64	Added pay item "TEMPORARY RAISED PAVEMENT MARKER, TYPE 1"
620-80.65	Revised pay item "TEMPORARY RAISED PAVEMENT MARKER, TYPE 2" (Changed Description)
620-80.66	Revised pay item "SNOWPLOWABLE RAISED PAVEMENT MARKER WITH 1 MONO-DIRECTIONAL WHITE OR CRYSTAL REFLECTOR" (Changed Description)
620-80.67	Revised pay item "SNOWPLOWABLE RAISED PAVEMENT MARKER WITH 2 BI-DIRECTIONAL YELLOW OR AMBER REFLECTOR" (Changed Description)
620-80.68	Revised pay item "SNOWPLOWABLE RAISED PAVEMENT MARKER WITH 2 BI-DIRECTIONAL WHITE/RED REFLECTOR " (Changed Description)
701-12.13	Revised English pay item "ROCK SOCKETS (7 FT. 6 IN. DIA.) (Changed type from "LUMP SUM" to "LINEAR FOOT" to be consistent with specification)
902-43.40	Added pay item "SPREAD SPECTRUM TELEMETRY RADIO" for wireless closed loop interconnect system
902-43.43	Added pay item "900 MHZ OMNIDIRECTIONAL ANTENNA, 3DB GAIN" for wireless closed loop interconnect system
902-43.46	Added pay item "900 MHZ OMNIDIRECTIONAL ANTENNA, 6DB GAIN" for wireless closed loop interconnect system
902-43.49	Added pay item "900 MHZ OMNIDIRECTIONAL ANTENNA, 9DB GAIN" for wireless closed loop interconnect system
902-43.50	Added pay item "900 MHZ OMNIDIRECTIONAL ANTENNA, 10DB GAIN" for wireless closed loop interconnect system
902-83.40	Added pay item "RG-8/U COAXIAL CABLE" for wireless closed loop interconnect system

903-12.50	Added English pay item "U-CHANNEL POST" for sign mounting shown on standard plan 616.10
903-12.55	Added Metric pay item "U-CHANNEL POST" for sign mounting shown on standard plan 616.10
903-12.60	Added English pay item "4 IN. BY 4 IN. WOOD POST" for sign mounting shown on standard plan 616.10
903-12.61	Added English pay item "4 IN. BY 6 IN. WOOD POST" for sign mounting shown on standard plan 616.10
903-12.62	Added English pay item "6 IN. BY 6 IN. WOOD POST" for sign mounting shown on standard plan 616.10
903-12.70	Added English pay item "PERFORATED STEEL SQUARE TUBING" for sign mounting shown on standard plan 616.10
903-12.75	Added Metric pay item "PERFORATED STEEL SQUARE TUBING" for sign mounting shown on standard plan 616.10

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