

Design Standards Letter

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Section/Plan No.: D109, D202, D203, D303, D413, D502, D602, D606, D616, D617, D627, D703, D901, D902

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 October 1 and December 31, 2001. The following pay item changes are effective January 1, 2002 for jobs to be let after April 1, 2002.
2	For pay item revisions that involve only a change in units or item description, the item number will not change. For a material or process change that could change the cost 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
109-40.00	Added pay item "FORCE ACCOUNT" to match specifications
202-60.27	Added English pay item "CONTAMINATED SOIL EXCAVATION" (Revised Specification)
202-60.29	Added English pay item "CONTAMINATED SOIL HAULING" (Revised Specification)
202-60.32	Added Metric pay item "CONTAMINATED SOIL EXCAVATION" (Revised Specification)
202-60.34	Added Metric pay item "CONTAMINATED SOIL HAULING" (Revised

	Specification)
202-60.50	Added English pay item "TANK PIT WATER DISPOSAL" (Revised Specification)
202-60.55	Added Metric pay item "TANK PIT WATER DISPOSAL" (Revised Specification)
202-70.00	Added pay item "DISPOSAL AND PLUGGING OF WELLS" (Revised item number from 203-20.10)
202-70.05	Added pay item "DISPOSAL AND PLUGGING OF CISTERNS" (Revised item number from 203-20.11)
203-20.10	Pay item "DISPOSAL AND PLUGGING OF WELLS" made obsolete (Revised item number to 202-70.00)
203-20.11	Pay item "DISPOSAL AND PLUGGING OF CISTERNS" made obsolete (Revised item number to 202-70.05)
303-99.05	Added English pay item "MISC. ROCK BASE"
413-30.00	Added English pay item "ULTRATHIN BONDED WEARING SURFACE, TYPE A" for new contract maintenance projects
413-31.00	Added English pay item "ULTRATHIN BONDED WEARING SURFACE, TYPE B" for new contract maintenance projects
413-32.00	Added English pay item "ULTRATHIN BONDED WEARING SURFACE, TYPE C" for new contract maintenance projects
413-40.00	Added English pay item "BITUMINOUS FOG SEAL" for new contract maintenance projects
502-14.11	Added Metric pay item "UNBONDED OVERLAY" (Previously used with "99" number)
502-14.12	Added Metric pay item "UNBONDED OVERLAY PLACEMENT" (Previously used with "99" number)
502-15.03	Added English pay item "UNBONDED OVERLAY" (Previously used with "99" number)
502-15.04	Added English pay item "UNBONDED OVERLAY PLACEMENT" (Previously used with "99" number)
602-25.00	Pay Item "LOCATION SURVEY RIGHT-OF-WAY MARKER" made obsolete (Markers will not be set under construction contract)
602-40.00	Pay Item "GEOGRAPHIC REFERENCE SYSTEM MONUMENT" made obsolete (No longer used)
606-01.00	English pay item "BULLNOSE GUARDRAIL SYSTEM" made obsolete (Combined English and Metric into new Dual item)
606-01.05	Metric pay item "BULLNOSE GUARDRAIL SYSTEM" made obsolete (Combined English and Metric into new Dual item)
606-01.10	Added dual pay item "BULLNOSE GUARDRAIL SYSTEM" (Combined English and Metric into new Dual item)
606-40.00	Revised English pay item "ONE-STRAND CABLE - ACCESS RESTRAINT" (Revised from "ACCESS RESTRAINT - ONE STRAND" for consistency)

606-40.05	Revised Metric pay item "ONE-STRAND CABLE - ACCESS RESTRAINT" (Revised from "ACCESS RESTRAINT - ONE STRAND" for consistency)
616-10.21	Added pay item "CHANNELIZER (DRUM-LIKE) WITH LIGHT" for channelizers with Type C LED lights
617-50.00	English pay item "TEMPORARY TRAFFIC BARRIER" made obsolete (No longer used)
617-50.05	Metric pay item "TEMPORARY TRAFFIC BARRIER" made obsolete (No longer used)
627-10.00	Added English pay item "PAVEMENT CRACK SEALING (BITUMINOUS PAVEMENT)" for new contract maintenance projects
627-20.00	Added English pay item "PAVEMENT CRACK SEALING (PCCP)" for new contract maintenance projects
627-30.00	Added English pay item "FIBERIZED CRACK SEALING" for new contract maintenance projects
703-50.10	Revised units for English pay item "REPAIRING CONCRETE DECK (HALF-SOLING)"
703-50.20	Revised units for English pay item "FULL DEPTH REPAIR"
703-50.40	Revised units for English pay item "MODIFIED DECK REPAIR"
901-61.21	Revised pay item "PULL BOX, CONCRETE, DOUBLE, TYPE A" (added "TYPE A")
901-61.24	Added pay item "PULL BOX, CONCRETE, DOUBLE, TYPE B"
902-27.07	Dual pay item "POST, 7 FT. OR 2.1 M SIGNAL" made obsolete (No longer used)
902-27.08	Revised dual pay item "POST, SIGNAL 8 FT. OR 2.4 M" (changed from "POST, 8 FT. OR 2.4 M SIGNAL")
902-27.09	Dual pay item "POST, 9 FT. OR 2.7 M SIGNAL" made obsolete (No longer used)
902-27.10	Dual pay item "POST, 10 FT. OR 3.0 M SIGNAL" made obsolete (No longer used)
902-27.12	Dual pay item "POST, 12 FT. OR 3.7 M SIGNAL" made obsolete (No longer used)
902-27.14	Dual pay item "POST, 14 FT. OR 4.3 M SIGNAL" made obsolete (No longer used)
902-27.15	Added dual pay item "POST, SIGNAL 15 FT. OR 4.6 M"
902-36.02	Revised English pay item "SPAN WIRE ASSEMBLY, MESSENGER WITH TETHER" (changed "DOUBLE MESSENGER" to "MESSENGER WITH TETHER")
902-36.12	Revised Metric pay item "SPAN WIRE ASSEMBLY, MESSENGER WITH TETHER" (changed "DOUBLE MESSENGER" to "MESSENGER WITH TETHER")
902-49.41A	Pay Item "DETECTOR, VEHICLE INDUCTION LOOP (1 CHANNEL - SHELF MOUNTED)" made obsolete (No longer used)

902-49.70 Pay Item "DETECTOR, ULTRASONIC" made obsolete (No longer used)

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