

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	CONSTRUCTION TYPE CODES	
			1000-1A QUANTITY	Y031-1F QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	18	
20200100	EARTH EXCAVATION	CU YD	417	
20800150	TRENCH BACKFILL	CU YD	13	
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	175	
21301072	EXPLORATION TRENCH 72" DEPTH	FOOT	50	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	2	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	2	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	2	
25200110	SODDING, SALT TOLERANT	SQ YD	175	
25200200	SUPPLEMENTAL WATERING	UNIT	2	
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	3	
40600300	AGGREGATE (PRIME COAT)	TON	28	
42101300	PROTECTIVE COAT	SQ YD	949	
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	218	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SQ FT	3694	
42400440	PORTLAND CEMENT CONCRETE SIDEWALK, 6 INCH, SPECIAL	SQ FT	748	
42400500	DETECTABLE Warnings	SQ FT	65	
44000030	BITUMINOUS SURFACE REMOVAL, (VARIABLE DEPTH)	SQ YD	3229	
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	258	
44000300	CURB REMOVAL	FOOT	165	
44000500	COMBINATION CONCRETE CURB AND GUTTER REMOVAL	FOOT	922	
44000600	SIDEWALK REMOVAL	SQ FT	3807	
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	725	
58106300	ADJUSTING WATER MAIN, 6"	FOOT	50	
58200300	WATER SERVICE LINE, 1"	FOOT	30	
58201400	CORPORATION STOPS, 1"	EACH	1	
58300100	ADJUSTING SANITARY SEWERS, 8-INCH DIAMETER OR LESS	FOOT	50	
58300300	ADJUSTING WATER SERVICE LINES	FOOT	50	
58400100	FIRE HYDRANTS TO BE MOVED	EACH	1	
58500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	4	
58500700	DOMESTIC WATER SERVICE BOXES TO BE REMOVED	EACH	1	
60202405	CATCH BASINS, TYPE A, 4'-DIAMETER	EACH	5	
60220200	MANHOLES, TYPE A, 4'-DIAMETER	EACH	1	
60250200	CATCH BASINS TO BE ADJUSTED	EACH	1	
60252800	CATCH BASINS TO BE RECONSTRUCTED	EACH	2	
60255500	MANHOLES TO BE ADJUSTED	EACH	3	

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60265700	VALVE VAULTS TO BE ADJUSTED	EACH	2	
60266100	VALVE VAULTS TO BE RECONSTRUCTED	EACH	1	
60266600	VALVE BOXES TO BE ADJUSTED	EACH	2	
60404950	FRAMES AND GRATES, TYPE 24	EACH	3	
60405700	FRAMES AND GRATES, SPECIAL	EACH	3	
60405710	FRAMES AND GRATES, TYPE II, SPECIAL	EACH	1	
60406100	FRAMES AND LIDS, TYPE I, CLOSED LID	EACH	8	
60500050	REMOVING CATCH BASINS	EACH	1	
60500205	FILLING CATCH BASINS	EACH	1	
60600605	CONCRETE CURB, TYPE B	FOOT	16	
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	722	
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	205	
68900200	NON-SPECIAL WASTE DISPOSAL	CU YD	5	
68900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1	
68900510	BETX-PNAS SOIL ANALYSIS	EACH	2	
68900530	SOIL DISPOSAL ANALYSIS	EACH	1	
68900635	LEAD TCLP SOIL ANALYSIS	EACH	2	
6700100	MOBILIZATION	L SUM	1	
70101800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	219	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	4894	
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	154	
72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	2	
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	219	
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	2380	
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1901	
78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	275	
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	94	
78300100	PAVEMENT MARKING REMOVAL	SQ FT	1843	
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	32	
81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	48	
81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	10	
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	299	
81019000	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	198	
81400100	HANDHOLE	EACH	1	

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			1000-1A QUANTITY	Y031-1F QUANTITY
81400300	DOUBLE HANDHOLE	EACH	1	
81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	90	
84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	1	
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1087	
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1738	
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	518	
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1528	
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14, 1 PAIR	FOOT	1503	
87301705	ELECTRIC CABLE IN CONDUIT, COMMUNICATION NO. 18, 3 PAIR	FOOT	4813	
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	122	
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL, 16 FT.	EACH	2	
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	8	
87800200	CONCRETE FOUNDATION, TYPE D	FOOT	4	
87800400	CONCRETE FOUNDATION, TYPE E, 30-INCH DIAMETER	FOOT	30	
87900200	DRILL EXISTING HANDHOLE	EACH	2	
88000170	SIGNAL HEAD, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	2	
88000280	SIGNAL HEAD, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1	
88000290	SIGNAL HEAD, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	3	
88000470	SIGNAL HEAD, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1	
88100200	PEDESTRIAN SIGNAL HEAD, 1-FACE, BRACKET MOUNTED	EACH	4	
88200100	TRAFFIC SIGNAL BACKPLATE	EACH	5	
88500100	INDUCTIVE LOOP DETECTOR	EACH	1	
88600100	DETECTOR LOOP, TYPE 1	FOOT	849	
87702890	STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.	EACH	1	
87702920	STEEL MAST ARM ASSEMBLY AND POLE, 38 FT.	EACH	1	
88800100	PEDESTRIAN PUSHBUTTON	EACH	4	
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1	
89501100	RELOCATE EXISTING TRAFFIC SIGNAL CONTROLLER	EACH	1	
89501400	RELOCATE EX. EMERGENCY VEHICLE PRIORITY SYS. DETECTOR UNIT	EACH	2	
89502200	MODIFY EXISTING CONTROLLER	EACH	1	
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	9987	
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1	
89502380	REMOVE EXISTING HANDHOLE	EACH	3	
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	4	
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	92	

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			1000-1A QUANTITY	Y031-1F QUANTITY
K1005863	TREE ROOT PRUNING	EACH	2	
X0301023	CONFIRMATION BEACON	EACH		
X3550400	BITUMINOUS BASE COURSE, SUPERPAVE, 7"	SQ YD	413	
X4066426	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70	TON	425	
X4066616	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70	TON	51	
X4066770	LEVELING BINDER (MACHINE METHOD), SUPERPAVE N70	TON	139	
X4080020	INCIDENTAL BITUMINOUS SURFACING, SUPERPAVE, N50	TON	50	
X4420132	CLASS D PATCHES, (SPECIAL)	SQ YD	15	
X8050015	SERVICE INSTALLATION, POLE MOUNTED	EACH		
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING NO. 6, 1C	FOOT		
X8730350	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 20 3C, TWISTED, SHIELDED	FOOT		
XX000739	CURB STOP & BOX, 1"	EACH	1	
XX002856	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM	L SUM		
XX005078	CATCH BASINS, TYPE C, 2'-DIAMETER	EACH	1	
Z0000960	AGGREGATE FOR TEMPORARY ACCESS	TON	100	
Z0001050	AGGREGATE SUBGRADE, 12"	SQ YD	702	
XX005532	STABILIZED PAVEMENT SUPERPAVE, 11"	SQ YD	237	

* NON PARTICIPATING ITEM - FUND TYPE 07C
 Δ SPECIALTY PAY ITEMS