

SUMMARY OF QUANTITIES CONSTRUCTION TYPE CODE 0028

ITEM #	ITEM DESCRIPTION	UNITS	QUANTITY
28000500	INLET AND PIPE PROTECTION	EACH	29
50101500	REMOVAL OF EXISTING SUPERSTRUCTURE	EACH	7
51500100*	NAME PLATES	EACH	7
54001001	BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH	2
60100060*	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	4
67100100	MOBILIZATION	LS	1
78200100	MONODIRECTIONAL PRISMATIC BARRIER REFLECTOR	EACH	84
89502385*	REMOVE EXISTING CONCRETE FOUNDATION	EACH	2
K1005419*	TEMPORARY SEEDING	HA	8.32
M2010110*	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNITS	538
M2010210*	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNITS	358
M2020010*	EARTH EXCAVATION	CUM	4,487
M2040800	FURNISHED EXCAVATION	CUM	5,617
M2070220	POROUS GRANULAR EMBANKMENT	CUM	95.2
M2080150	TRENCH BACKFILL	CUM	73
M2090110	POROUS GRANULAR BACKFILL	CUM	40
M2101000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQM	270
M2500100	SEEDING CLASS 1	HA	0.34
M2500310	SEEDING CLASS 4	HA	7.98
M2500400	NITROGEN FERTILIZER NUTRIENT	KG	832
M2500500	PHOSPHORUS FERTILIZER NUTRIENT	KG	832
M2500600	POTASSIUM FERTILIZER NUTRIENT	KG	832
M2510115	MULCH, METHOD 2	HA	8.32
M2510630*	EROSION CONTROL BLANKET	SQM	2,100
M2800305	TEMPORARY DITCH CHECKS	METER	5
M2800400	PERIMETER EROSION BARRIER	METER	3,312
M2810107	STONE RIPRAP, CLASS A4	SQM	9
M2810709	STONE DUMPED RIPRAP, CLASS A5	SQM	76
M2820200	FILTER FABRIC	SQM	23
M3010300*	SHAPING AND GRADING ROADWAY	UNIT	565.5
M3511200	AGGREGATE BASE COURSE, TYPE B, 200MM	SQM	19,241.9
M3580200*	AGGREGATE BASE REPAIR	M TON	7,230
M4021020*	AGGREGATE SURFACE COURSE, TYPE B	CUM	144.7
M4060200	BITUMINOUS MATERIALS, (PRIME COAT)	M TON	5,780
M4063310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	M TON	33,660
M4080500	INCIDENTAL HOT-MIX ASPHALT SURFACING	M TON	1,207,400
M4240100	PORTLAND CEMENT CONCRETE SIDEWALK 100MM	SQM	96.6
M4248000*	DETECTABLE WARNINGS	SQM	193.5
M4402040	COMBINATION CURB AND GUTTER REMOVAL	METER	30.0
M4402050	SIDEWALK REMOVAL	SQM	29.0
M4812100*	AGGREGATE SHOULDERS, TYPE B, 100MM	SQM	281.7
M5020100	STRUCTURE EXCAVATION	CUM	137.39
M5030350	CONCRETE STRUCTURES	CUM	42.29
M5070105	TREATED TIMBER	CUM	23.43
M5070305	HARDWARE	KG	972
M5080105	REINFORCEMENT BARS	KG	2,626
M5210020	ANCHOR BOLTS, M20	EACH	52
M5210022	ANCHOR BOLTS, M24	EACH	8

ITEM #	ITEM DESCRIPTION	UNITS	QUANTITY
M5401050	PRECAST CONCRETE BOX CULVERT 1.5M X 1.5M	METER	8.54
M5403220	EXPANSION BOLTS M20	EACH	56
M5422320	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 600MM	METER	14.1
M5422530	PIPE CULVERTS, CLASS D, TYPE 1 EQUIVALENT ROUND-SIZE 750MM	METER	15.7
M5422535	PIPE CULVERTS, CLASS D, TYPE 1 EQUIVALENT ROUND-SIZE 900MM	METER	17.6
M5422565	PIPE CULVERTS, CLASS D, TYPE 1 EQUIVALENT ROUND-SIZE 1800MM	METER	9.4
M542E216	STEEL END SECTIONS 375MM	EACH	6
M542E228	STEEL END SECTIONS 600MM	EACH	1
M542E628	PRC FL ES EQ RS 600	EACH	6
M542E836	STEEL END SECTIONS, EQUIVALENT ROUND-SIZE 750MM	EACH	2
M542E844	STEEL END SECTIONS, EQUIVALENT ROUND-SIZE 900MM	EACH	4
M542E868	STEEL END SECTIONS, EQUIVALENT ROUND-SIZE 1800MM	EACH	2
M542H020	PIPE CULVERTS, CLASS A, TYPE 1 300MM	METER	2.4
M542H425	PIPE CULVERTS, CLASS D, TYPE 1 375MM	METER	44.3
M542H440	PIPE CULVERTS, CLASS D, TYPE 1 600MM	METER	50.2
M542H455	PIPE CULVERTS, CLASS D, TYPE 1 900MM	METER	18.0
M5910100	GEOCOMPOSITE WALL DRAIN	SQM	11.5
M6010080	FRENCH DRAIN	CUM	1,410
M6080600	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-15.45	METER	30.0
M6640120	CHAIN LINK FENCE, 1.8 METER	METER	827.1
M6641630	CHAIN LINK GATES, 1.8M X 4.3M DOUBLE	EACH	1
M6641650	CHAIN LINK GATES, 1.8M X 5.5M DOUBLE	EACH	1
M6641670	CHAIN LINK GATES, 1.8M X 6.7M DOUBLE	EACH	1
M6650100	WOVEN WIRE FENCE, 1.2 METER	METER	46.0
M7200100	SIGN PANEL-TYPE 1	SQM	70.44
M7300100	WOOD SIGN SUPPORT	METER	815.1
MX030570	PEDESTRIAN BRIDGE SUPERSTRUCTURE	SQM	49.24
MX033693	STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 125 MM)	SQM	23.10
MX033694	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 125 MM)	SQM	5.70
MX202045*	EARTH EXCAVATION (SPECIAL)	CUM	3,000
MX780605	URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQM	25.34
MX780610	URETHANE PAVEMENT MARKING - LINE 100 MM	METER	2,131.93
MX780614	URETHANE PAVEMENT MARKING - LINE 150 MM	METER	224.66
MX780618	URETHANE PAVEMENT MARKING - LINE 300 MM	METER	410.38
MX780622	URETHANE PAVEMENT MARKING - LINE 600 MM	METER	471.93
MZ022800*	FENCE REMOVAL	METER	125
MZ064600*	SELECTIVE CLEARING	HA	9.60
MZ078000*	WOOD RAIL	METER	1,162
MZ011100*	PIPE UNDERDRAINS FOR STRUCTURES 100MM	METER	32.8
X0328549*	STONE MASONRY REPAIRS AND REPLACEMENT	LS	1
X7010216	TRAFFIC CONTROL AND PROTECTION SPECIAL	LS	1
XX000000	MASONRY CLEANING & TUCKPOINTING	EACH	5
XX006023*	REMOVE AND RESET EXISTING STEEL STRINGER ASSEMBLIES	EACH	3
XX008345*	MILE MARKERS	EACH	13
Z0018905*	DRILL AND GROUT BARS	EACH	660
XX008638	STEEL SHEET PILING WITH BICYCLE RAILING	METER	400

CONSTRUCTION TYPE CODE 0042

ITEM #	ITEM DESCRIPTION	UNITS	QUANTITY
Z0076600	TRAINEES	HOUR	500

△ SPECIALTY ITEMS

* SPECIAL PROVISIONS

SHEET REVIEW	
AGENCY	DATE

REVISIONS	
NO.	DATE
1	2-22-12

SCALE:	N/A
DRAWN BY:	REK
CHECKED BY:	JMH
DATE:	DECEMBER 12, 2011

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SUMMARY OF QUANTITIES
PECATONICA PRAIRIE PATH
WINNEBAGO COUNTY HIGHWAY DEPARTMENT
FILE: H:\10-042 WINN CO PEC PATH\DESIGN\DRAWINGS\10-042 SUMMARY.DWG
JOB: 04-30-10-042

SHEET NO.
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