

SUMMARY OF QUANTITIES
PECATONICA PRAIRIE PATH STA 34+820 TO 47+757
CONSTRUCTION TYPE CODE : Y047

ITEM #	ITEM DESCRIPTION	UNITS	QUANTITY
70101700*	TRAFFIC CONTROL AND PROTECTION	LS	1
M2010110*	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNITS	218
M2010210*	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNITS	100
M2020010*	EARTH EXCAVATION	CU M	5,309
M2040800	FURNISHED EXCAVATION	CU M	290
M2070220	POROUS GRANULAR EMBANKMENT	CU M	15
M2080150	TRENCH BACKFILL	CU M	77
M2090110	POROUS GRANULAR BACKFILL	CU M	3,413
M2101000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ M	774
M2500310	SEEDING CLASS 4	HA	0.40
M2500400	NITROGEN FERTILIZER NUTRIENT	KG	40
M2500500	PHOSPHORUS FERTILIZER NUTRIENT	KG	40
M2500600	POTASSIUM FERTILIZER NUTRIENT	KG	40
M2510115	MULCH, METHOD 2	HA	0.4
M2510630	EROSION CONTROL BLANKET	SQ M	2,600
M2600400	PERIMETER EROSION BARRIER	METER	855
28000300	TEMPORARY DITCH CHECKS	EACH	12
29000500	INLET AND PIPE PROTECTION	EACH	5
M2810109	STONE RIPRAP, CLASS A5	SQ M	18
M2810709	STONE DUMPED RIPRAP, CLASS A5	SQ M	131
M2820200	FILTER FABRIC	SQ M	149
M3010300*	SHAPING AND GRADING ROADWAY	UNITS	7.8
M3111010	SUB-BASE GRANULAR MATERIAL, TYPE B	M TON	1,380
M3511100	AGGREGATE BASE COURSE, TYPE B, 200MM	SQ M	3,215
M3530255	PORTLAND CEMENT CONCRETE BASE COURSE, 255MM	SQ M	438
M4020050*	AGGREGATE SURFACE COURSE, TYPE A, 50MM	SQ M	1,413
M4200250	PORTLAND CEMENT CONCRETE PAVEMENT, 250MM	SQ M	1,839
M4060200	BITUMINOUS MATERIALS, (PRIME COAT)	M TON	3.63
M4063345	HOT-MIX ASPHALT SURFACE COURSE, MIXTURE "D", N90	M TON	110
M4080500	INCIDENTAL HOT-MIX ASPHALT SURFACING	M TON	189

ITEM #	ITEM DESCRIPTION	UNITS	QUANTITY
M4205100	PAVEMENT FABRIC	SQ M	438
M4402000	PAVEMENT REMOVAL	SQ M	438
M4402530	PAVED SHOULDER REMOVAL	SQ M	668
M4812150	AGGREGATE SHOULDERS, TYPE B, 150MM	SQ M	734
M4820600	HOT-MIX ASPHALT SHOULDERS, 200MM	SQ M	256
50100100	REMOVAL OF EXISTING STRUCTURE	EACH	1
M5030350	CONCRETE STRUCTURES	CU M	251.58
M5070105	TREATED TIMBER	CU M	2.43
M5070305	HARDWARE	KG	123
M5080105	REINFORCEMENT BARS	KG	9,896
M5080205	REINFORCEMENT BARS, EPOXY COATED	KG	4,224
M5160300*	DRILLED SHAFT IN SOIL	CU M	5.35
M5160400*	DRILLED SHAFT IN ROCK	CU M	0.54
M5210020	ANCHOR BOLTS, M20	EACH	20
54001000	BOX CULVERT END SECTIONS	EACH	2
M5401090	PRECAST CONCRETE BOX CULVERT 2.1M x 2.1M	METER	12.6
M5421245	MULTI-PLATE STEEL PIPE ARCH, 5.664m x 3.658m	METER	48.8
M5421410	PIPE CULVERTS, TYPE 1 RCCP 1050MM	METER	16
M5421410	PIPE CULVERTS, TYPE 1, CS/A CP, 300MM	METER	15
M5421415	PIPE CULVERTS, TYPE 1, CS/A CP, 375MM	METER	48
M5421620	PIPE CULVERTS, TYPE 1, CS, EQUIV. ROUND SIZE 600MM	METER	22
M5421430	PIPE CULVERTS, TYPE 1, CS/A CP, 600MM	METER	12.2
M542E148	PRECAST REINF. CONC. FLARED END SECT. 1050MM	EACH	4
M542E216	STEEL END SECTIONS 375MM	EACH	4
M542E228	STEEL END SECTIONS, 600MM	EACH	2
M542E828	STEEL END SECTIONS EQUIV. ROUND SIZE 600MM	EACH	4
M6010080	FRENCH DRAIN	CU M	3
M6110050	EXPLORATION TRENCH, 1.3M DEPTH	METER	2
M6110070	FIELD TILE JUNCTION VAULTS, 600MM DIA.	EACH	1

ITEM #	ITEM DESCRIPTION	UNITS	QUANTITY
M6300101	STEEL PLATE BEAM GUARD RAIL, TYPE A, 1.83 POSTS	METER	54
63100041	TRAFFIC BARRIER TERMINAL, TYPE 1B	EACH	2
M6330700*	REMOVE AND RE-ERECT STEEL PLATE BEAM GUARDRAIL, TYPE A	METER	61
M6380900*	MODULAR GLARE SCREEN SYSTEM	METER	152
M6420015	SHOULDER RUMBLE STRIP	METER	120
M6650100	WOVEN WIRE FENCE, 1.2 METER	METER	278
67100100	MOBILIZATION	LS	1
M7030100	SHORT-TERM PAVEMENT MARKING	METER	122
M7040100	TEMPORARY CONCRETE BARRIER	METER	2,243
M7040200	RELOCATE TEMPORARY CONCRETE BARRIER	METER	2,243
M7200100	SIGN PANEL-TYPE 1	SQ M	5,3601
M7300100	WOOD SIGN SUPPORT	METER	50.7
M7800205	PAINT PAVEMENT MARKING - LINE 100MM	METER	8,100
M7030620	TEMPORARY PAINT PAVEMENT MARKING 100MM	METER	19,780
M7830105*	PAVEMENT MARKING REMOVAL	METER	27,880
MX030570*	PEDESTRIAN BRIDGE SUPERSTRUCTURE	SQM	43.55
*XX005018	TEMPORARY SOIL RETENTION SYSTEM	LS	1
MZ064600*	SELECTIVE CLEARING	HA	0.66
MZ065767	SLOTTED DRAIN 375MM WITH 45MM SLOT	METER	38
*XX008021	REMOVE EXISTING STONE ARCH & WING WALLS	EACH	1
MZ078000*	WOOD RAIL	METER	180
51500100*	NAME PLATES	EACH	3
78200100	MONODIRECTIONAL PRISMATIC BARRIER REFLECTOR	EACH	24
X0322288	MEDIAN CLOSURE	EACH	1
*XX008022	MASONRY CLEANING & TUCKPOINTING	LS	1
Z0030280*	IMPACT ATTENUATOR, TEMPORARY (SEVERE USE, NARROW) TEST LEVEL 3	EACH	1
Z0030380	IMPACT ATTENUATOR, RELOCATE (SEVERE USE) TEST LEVEL 3	EACH	1
*XX008023	REMOVE AND RESET EXISTING STEEL STRINGER ASSEMBLY	EACH	1
Z0018905*	DRILL AND GROUT BARS	EACH	216
X8410102	TEMPORARY LIGHTING SYSTEM	LS	1

*** SPECIAL PROVISIONS**

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NO.	ITEM	DATE
1	ADDITIONAL REINFORCEMENT TO ABUTMENTS	1/19/09
2	REVIEW COMMENTS	1/22/09
3	REVIEW COMMENTS	3/9/09

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PLOTTING SCALE: 1 : 1
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SCHEDULE OF QUANTITIES
PECATONICA PRAIRIE PATH Contract 85 443
 WINNEBAGO COUNTY HIGHWAY DEPARTMENT SECTION 94-00287-00-BT
 FILE NAME: C:\survey\PECATONIA\IST RELEASE\98-037 summary.dwg JOB NUMBER: 04-28-98-037

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