		PAY CODE	ITEM	UNIT	0004 TOTAL QUANTITY
		20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	52
		20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	104
		20101000	TEMPORARY FENCE	FOOT	456
		20101100	TREE TRUNK PROTECTION	EACH	19
	**	20101200	TREE ROOT PRUNING	EACH	19
	**	20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	1
	**	20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	18
		20200100	EARTH EXCAVATION	CU YD	6173
		20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	938
		20800150	TRENCH BACKFILL	CU YD	485
		21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	1732
	**	21101620	TOPSOIL FURNISH AND PLACE, 5"	SQ YD	6608
	**	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	82
	**	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	82
	**	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	82
	**	25100630	EROSION CONTROL BLANKET	SQ YD	6830
	**	25200110	SODDING, SALT TOLERANT	SQ YD	6608
	**	25200200	SUPPLEMENTAL WATERING	UNIT	100
	*	28000315	AGGREGATE DITCH CHECKS	TON	5
		28000400	PERIMETER EROSION BARRIER	FOOT	4251
		28000510	INLET FILTERS	EACH	27
		28100107	STONE RIPRAP, CLASS A4	SQ YD	46
		28200200	FILTER FABRIC	SQ YD	76
		35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	826
		35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	1601
		40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	3817
		40600300	AGGREGATE (PRIME COAT)	TON	14
		40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	191
		40600895	CONSTRUCTING TEST STRIP	EACH	1
		40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	70
		40600990	TEMPORARY RAMP	SQ YD	1436
		40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	157
		40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	506
		40701891	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 1/2"	SQ YD	9015
		42001300	PROTECTIVE COAT	SQ YD	1663
		42300200	PORTLAND CEMENT CONCRETE DRIVEWAYPAVEMENT, 6 INCH	SQ YD	306
		42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	7537
		42400800	DETECTABLE WARNINGS	SQ FT	183
		44000100	PAVEMENT REMOVAL	SQ YD	7101
		44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SQ YD	4237
		44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	925
		44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	16
		44000600	SIDEWALK REMOVAL	SQ FT	129

		PAY CODE	ITEM	UNIT	0004 TOTAL QUANTITY
		44201713	CLASS D PATCHES, TYPE I,6 INCH	SQ YD	106
		44201717	CLASS D PATCHES, TYPE II, 6 INCH	SQ YD	318
		50105220	PIPE CULVERT REMOVAL	FOOT	210
		54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	1
		54247110	GRATING FOR CONCRETE FLARED END SECTION 18"	EACH	1
		550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	1570
		550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	52
		550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	365
		55100500	STORM SEWER REMOVAL 12"	FOOT	9
		56100900	WATER MAIN 12"	FOOT	10
	*	56400300	FIRE HYDRANTS TO BE ADJUSTED	EACH	1
	*	56400500	FIRE HYDRANTS TO BE REMOVED	EACH	1
		60100905	PIPE DRAINS 4"	FOOT	74
		60250200	CATCH BASINS TO BE ADJUSTED	EACH	2
		60265700	VALVE VAULTS TO BE ADJUSTED	EACH	4
	*	60600505	CONCRETE CURB (SPECIAL)	FOOT	330
		60600605	CONCRETE CURB, TYPE B	FOOT	25
	*	60604100	COMBINATION CONCRETE CURB AND GUTTER,TYPE B-6.12 (MODIFIED)	FOOT	3758
		67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	7
		67100100	MOBILIZATION	L SUM	1
		70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	13600
		70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	180
		72000100	SIGN PANEL - TYPE 1	SQ FT	69
		72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	64
	**	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	191
	**	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	14040
	**	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	894
	**	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1470
	**	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	110
		78300100	PAVEMENT MARKING REMOVAL	SQ FT	1000
		87800100	CONCRETE FOUNDATION, TYPE A	FOOT	16
	**	A2001020	TREE, ACER RUBRUM (RED MAPLE), 2-1/2"CALIPER, BALLED AND BURLAPPED	EACH	16
	** *	X0325714	FLASHING BEACON, POST MOUNTED, SOLAR POWERED INSTALLATION	EACH	4
	*	X0426200	DEWATERING	L SUM	1
	*	X0517100	STORM SEWERS, DUCTILE IRON PIPE 8"	FOOT	100
	*	X0932150	CURB AND GUTTER OUTLET, SPECIAL	EACH	2
	*	X2800500	INLET PROTECTION, SPECIAL	EACH	8
	*	X2800510	INLET FILTER CLEANING	EACH	24
	*	X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	14
	*	X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	1
	*	X4023000	TEMPORARY ACCESS (ROAD)	EACH	3
	*	X6020182	DRAINAGE STRUCTURE SPECIAL	L SUM	6
	*	X6022230	MANHOLES, TYPE A, 4'-DIAMETER, WITH SPECIAL FRAME AND GRATE	EACH	1

		PAY CODE	ITEM	UNIT	0004 TOTAL QUANTITY
	*	X6022712	CATCH BASINS, TYPE A, 4'-DIAMETER, WITH SPECIAL FRAME AND GRATE	EACH	18
	*	X6023508	INLETS, TYPE A, WITH SPECIAL FRAME AND GRATE	EACH	23
	*	X6029510	CATCH BASINS, TYPE C, WITH SPECIAL FRAME AND GRATE	EACH	1
	*	X6061310	CONCRETE MEDIAN SURFACE, 4 INCH (SPECIAL)	SQ FT	435
		X6063401	COMBINATION CONCRETE CURB AND GUTTER,TYPE M-4.12	FOOT	57
	*	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
	*	Z0001050	AGGREGATE SUBGRADE 12"	SQ YD	10304
	*	Z0013797	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	187
		Z0013798	CONSTRUCTION LAYOUT	L SUM	1
	*	Z0019500	DRYWELL	EACH	1
	*	Z0019600	DUST CONTROL WATERING	UNIT	20
	*	Z0042002	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	332
	*	Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	206
	*	Z0062456	TEMPORARY PAVEMENT	SQ YD	149
△	*	Z0076600	TRAINEES	HOUR	1000
**	*	Z0077002	WATER MAIN REMOVAL	FOOT	10
**	*	XX004760	FIRE HYDRANT WITH AUXLIARY VALVE, VALVE BOX AND TEE	EACH	1
	*	XX006650	MEDIAN SIGN	EACH	2

* SPECIAL PROVISION

** SPECIALTY ITEM

△ CONSTRUCTION TYPE CODE 0042

FILE NAME = N:\CRYSTALLAKE\100316\Civil\SOQ_100316.shtc	USER NAME = MWORMAN	DESIGNED - MCW	REVISED -
		DRAWN - PMM	REVISED -
	PLOT SCALE = 50'	CHECKED - MCW	REVISED -
	PLOT DATE = 2/22/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
PINGREE ROAD

SCALE: | SHEET NO. 1 OF 1 SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
126	08-00107-00-FP	McHENRY	50	3
		CONTRACT NO.		
	ILLINOIS FED. AID PROJECT			