CONTRACT NO. 63088

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
116	06-00104-02-WR	McHENRY	38	4
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

SUMMARY OF QUANTITIES

	CODE NO.	PAY ITEM	UNIT	TOTAL QTY.	STP 80% FED 20% STATE (2000-2A)	CMAQ 80% FED 20% STATE (SFTY-1B)
	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	6	6	
	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	24	24	
	20101000	TEMPORARY FENCE	FOOT	370	370	
	20200100	EARTH EXCAVATION	CU YD	2535	2535	
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1241	1241	
	20700220	POROUS GRANULAR EMBANKMENT	CU YD	275	275	
	20800150	TRENCH BACKFILL	CU YD	287	287	
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	10982	10982	
*	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	136	136	
*	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	136	136	
*	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	136	136	
*	25100630	EROSION CONTROL BLANKET	SQ YD	10982	10982	
*	25200110	SODDING, SALT TOLERANT	SQ YD	10982	10982	
*	25200200	SUPPLEMENTAL WATERING	UNIT	110	110	
*	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	227	227	
	28000300	TEMPORARY DITCH CHECKS	EACH	3	3	
	28000400	PERIMETER EROSION BARRIER	FOOT	3334	3334	
	28000510	INLET FILTERS	EACH	40	40	
	35501308	HOT-MIX ASPHALT BASE COURSE, 6"	SQ YD	1105	1105	
	35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	3381	3381	
	40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	4.5	4.5	
	40600300	AGGREGATE (PRIME COAT)	TON	22	22	
	40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	737	737	
	40600895	CONSTRUCTING TEST STRIP	EACH	1	1	
	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	462	462	
	40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	1377	1377	
	40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	124	124	
	40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	919	919	
	42001300	PROTECTIVE COAT	SQ YD	1959	1959	
	42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	27	27	
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	25140		25140
	42400800	DETECTABLE WARNINGS	SQ FT	72		72
	44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	10175	10175	
	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1105	1105	
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1125	1125	
	44000600	SIDEWALK REMOVAL	SQ FT	12000		12000
	44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SQ YD	236	236	
	44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	7614	7614	
	50105220	PIPE CULVERT REMOVAL	FOOT	304	304	
	54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1	1	
	54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	1	1	
	550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	226	226	
	550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	15	15	
	550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	626	626	
	550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	643	643	
	550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	367	367	
	55039700	STORM SEWERS TO BE CLEANED	FOOT	193	193	
	55100500	STORM SEWER REMOVAL 12"	FOOT	95	95	
*	56400100	FIRE HYDRANTS TO BE MOVED	EACH	2	2	
	60107600	PIPE UNDERDRAINS 4"	FOOT	175	175	

SUMMARY OF QUANTITIES

	CODE NO.	PAY ITEM	UNIT	TOTAL QTY.	STP 80% FED 20% STATE (2000-2A)	CMAQ 80% FED 20% STATE
	60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1	
	60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	18	18	
	60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	2	2	
	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	12	12	
	60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	13	13	
	60250200	CATCH BASINS TO BE ADJUSTED	EACH	2	2	
	60255500	MANHOLES TO BE ADJUSTED	EACH	11	11	
	60265700	VALVE VAULTS TO BE ADJUSTED	EACH	8	8	
	60266600	VALVE BOXES TO BE ADJUSTED	EACH	1	1	
	60500050	REMOVING CATCH BASINS	EACH	3	3	
	60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	5876	5876	
	67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	5	5	
	67100100	MOBILIZATION	L SUM	1	1	
	70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1	1	
	70106800	CHANGEABLE MESSAGE SIGN	CAL MO	5	5	
	70300100	SHORT-TERM PAVEMENT MARKING	FOOT	1269	1269	
	70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	15216	15216	
	70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	240	240	
	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	5560	5560	
	72000100	SIGN PANEL - TYPE 1	SQ FT	36	36	
	72900100	METAL POST - TYPE A	FOOT	42	42	
*	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	469	469	
*	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	5962	5962	
*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	564	564	
*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1272	1272	
*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	76	76	
*	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	107	107	
	78300100	PAVEMENT MARKING REMOVAL	SQ FT	1690	1690	
*	89500200	RELOCATE EXISTING PEDESTRIAN SIGNAL HEAD	EACH	2	2	
*	89500400	RELOCATE EXISTING PEDESTRIAN PUSH-BUTTON	EACH	1	1	
*	A2007920	TREE, TILIA AMERICANA REDMOND (REDMOND AMERICAN LINDEN), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	2	2	
	X0322033	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	252	252	
	X0322034	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	FOOT	132	132	
	X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	100	100	
*	X0322923	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	611	611	
	X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	21	21	
	X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	1	1	
	X0712400	TEMPORARY PAVEMENT	SQ YD	56	56	
	XX003503	FLARED END SECTION REMOVAL	EACH	3	3	
	XX005656	INLET FILTER CLEANING	EACH	40	40	
	Z0001050	AGGREGATE SUBGRADE 12"	SQ YD	3381	3381	
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	
	Z0018500	DRAINAGE STRUCTURES TO BE CLEANED	EACH	6	6	
	Z0019500	DRYWELL	EACH	1	1	
	Z0019600	DUST CONTROL WATERING	UNIT	5	5	
△	Z0076600	TRAINEES	HOUR	500	500	
	Z0077900	WOOD POST AND RAIL FENCE	FOOT	95	95	

* SPECIALTY ITEMS

△ Y080

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 116 (EAST CRYSTAL LAKE AVE)

SUMMARY OF QUANTITIES

SCALE: NONE
DATE 10/30/08

DRAWN BY LP
CHECKED BY JIP