

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326		McHENRY	502	11
STA. 9+35.22		TO STA. 142+08.53		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

(105X & 106) WRS-2

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY	ROADWAY		SIDEWALK	BOX CULVERT	KREUTZER	MAIN	TRAFFIC SIGNALS					LIGHTING	WATER MAIN & SAN. SEWER		
				KANE COUNTY	McHENRY COUNTY					ALGONQUIN	REED	EVP	INTERCONNECT	100% LOCAL			100% LOCAL	100% LOCAL
				80% FEDERAL 20% STATE	80% FEDERAL 20% STATE					50% STATE 25% LOCAL 25% COUNTY	50% STATE 50% LOCAL	50% STATE 50% LOCAL	80% FEDERAL 20% STATE	100% LOCAL			100% LOCAL	100% LOCAL
X0005656	INLET FILTER CLEANING	EACH	902	92	810	SFTY-18	X028-2A	Y031-1F	Y031-1F	Y031-1F	Y031-1F	Y031-3D	Y031-1F	Y030-1E	Y060			
X0006263	SANITARY MANHOLE 4-DIAMETER	EACH	25												25			
X0006264	TEMPORARY STORM SEWER 12"	FOOT	113	4											113			
X0006265	STORM SEWER (WATER MAIN REQUIREMENTS) SPAN 53, RISE 34	FOOT	113												113			
X0172700	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3		3										3			
X0300020	WATER SERVICE CONNECTION	EACH	17												17			
X0301164	DRILL AND GROUT #6 TIE BARS	EACH	4		4										4			
X0320601	DRAINAGE STRUCTURES, TYPE T (SPECIAL)	EACH	15	3	12										15			
X0320615	SLEEPER SLAB	FOOT	473	152	321										473			
X0321100	GEOTEXILE RETAINING WALL	SQ FT	161			161									161			
X0321193	TEMPORARY CATCH BASINS	EACH	2	2											2			
X0322033	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	1044		723										1044			
X0322035	STORM SEWER (WATER MAIN REQUIREMENTS) 18 INCH	FOOT	308		139										308			
X0322125	STORM SEWER (WATER MAIN REQUIREMENTS) 24 INCH	FOOT	175												175			
X0322126	STORM SEWER (WATER MAIN REQUIREMENTS) 27 INCH	FOOT	153												153			
X0322127	STORM SEWER (WATER MAIN REQUIREMENTS) 30 INCH	FOOT	224		16										224			
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	1,046	64	982										1,046			
X0322625	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	12,047										12,047		12,047			
X0323670	PREFORMED DETECTOR LOOP	FOOT	4,986				1,453		1,375	573		1,585			4,986			
X0323797	PAINT NEW TRAFFIC SIGNAL POST	EACH	18				3		7	4		4			18			
X0323817	SEDIMENT CONTROL, SILT CURTAIN	EACH	1		1										1			
X0323868	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	1,007		901		700								1,007			
X0324232	PAINT NEW MAST ARM POLE, UNDER 40 FEET	EACH	4				1		1			2			4			
X0325141	PAINT NEW MAST ARM POLE, 40 FEET AND OVER	EACH	12				3		3	4		2			12			
X0325705	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	1										1		1			
X0325737	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	4				1		1	1		1			4			
X0325546	WET PAVEMENT MARKING TAPE, TYPE III, 8 INCH	FOOT	355		355										355			
X0325547	WET PAVEMENT MARKING TAPE, TYPE III, 24 INCH	FOOT	2,598	180	2,418										2,598			
X0712400	TEMPORARY PAVEMENT	SQ YD	18,485	3,148	15,342										18,485			
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	20		20										20			
X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	80	1	56										80			
X4420500	TEMPORARY PAVEMENT PATCH	SQ YD	516	183	333										516			
X6083600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24	FOOT	300		300										300			
X7011005	TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR	L SUM	1		1										1			
X7050165	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL)	EACH	1		1										1			
X8050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	4				1		1	1		1			4			
X8210405	LUMINAIRE SHIELD	EACH	12												12			
X8620020	UNINTERRUPTIBLE POWER SUPPLY	EACH	4				1		1	1		1			4			
X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62 5/125, MM12F SM12F	FOOT	12,125										12,125		12,125			
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	4,389				1,017		1,511	911		950			4,389			
X8730250	ELECTRIC CABLE IN CONDUIT, NO. 20 3/C, TWISTED, SHIELDED	FOOT	3,617										3,617		3,617			
X8900040	MODIFY TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1				1								1			
X0325542	HIGH EARLY STRENGTH PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	2,736	1091	1645										2,736			
X0015505	TIMBER RETAINING WALL REMOVAL	FOOT	129		129										129			
X0926722	ESCAPE AREA CONCRETE MEDIAN	SQ FT	3,442		3,442										3,442			

SPECIALTY ITEM
 * 100% LOCAL COST = 100% HUNTLEY Y030-1E

PLOT DATE = Monday, August 19, 2008
 FILE NAME = S:\11-CADD\01-MH\62882-012.dwg
 PLOT SCALE = 1:1
 USER NAME = 3698

Rev. 12-28-09

Rev.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS ROUTE 47
SUMMARY OF QUANTITIES

SCALE: VERT. NO SCALE
 HORIZ. NO SCALE
 DATE: 8/5/2009

DRAWN BY: E.D.
 CHECKED BY: A.A.C.