SUMMARY OF QUANTITIES

ILL ROUTE 43 (HARLEM AV)
AT
ISHNALA DRIVE

	NO.	CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL	ROADWAY IMPROVEMENTS TYPE 0004	TRAFFIC SIGNALS TYPE 0021	INTERCONNECT TYPE 0021	TRAINEES TYPE 0042
	1.	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	51	51			
	2.	20101200	TREE ROOT PRUNING	EACH	6	6			
	3.	20200100	EARTH EXCAVATION	CU YD	450	450			
	4.	20400800	FURNISHED EXCAVATION	CU YD	75	75			
**	5.	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	750	750			
**	6.	25000110	SEEDING - CLASS 1A	ACRE	0.25	0.25			
**	7.	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	15	15			
**	8.	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	15	15			
**	9.	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	15	15			
**	10.	25100630	EROSION CONTROL BLANKET	SQ YD	750	750			
**	11.	28000400	PERIMETER EROSION BARRIER	FOOT	310	310			
	12.	31101200	SUB-BASE GRANULAR MATERIAL, TYPE B, 4"	SQ YD	115	115			
	13.	31101400	SUB-BASE GRANULAR MATERIAL, TYPE B, 6"	SQ YD	825	825			
	14.	40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	650	650			
	15.	40600300	AGGREGATE (PRIME COAT)	TON	15	15			
	16.	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT-JOINT	SQ YD	40	40			
	17.	40600990	TEMPORARY RAMP	SQ YD	150	150			
	18.	40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	50	50			
	19.	40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX 'D', N70	TON	75	75			
	20.	40701911	HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 11 1/2"	SQ YD	560	560			
	21.	42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	865	865			
	22.	42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SQ FT	2,840	2,840			
	23.	42400800	DETECTABLE WARNINGS	SQ FT	180	180			
	24.	44000100	PAVEMENT REMOVAL	SQ YD	400	400			
	25.	44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	445	445			
	26.	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	200	200			
	27.	44000300	CURB REMOVAL	FOOT	160	160			
	28.	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	735	735			
	29.	44000600	SIDEWALK REMOVAL	SQ FT	230	230			
	30.	44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	200	200			
	31.	550A2520	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2, 12"	FOOT	10	10			
**	32.	56400100	FIRE HYDRANTS TO BE MOVED	EACH	1	1			
	33.	60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1			
	34.	60250200	CATCH BASINS TO BE ADJUSTED	EACH	2	2			
	35.	60265700	VALVE VAULTS TO BE ADJUSTED	EACH	1	1			
	36.	60500050	REMOVING CATCH BASINS	EACH	1	1			
	37.	60602800	CONCRETE CURB, TYPE B	FOOT	105	105			
	38.	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	460	460			
	39.	60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	345	345			
	40.	60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	150	150			

** SPECIALTY ITEMS

SUMMARY OF QUANTITIES

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**	41.	63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	80	80			
**	42.	63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	1	1			
	43.	63200310	GUARDRAIL REMOVAL	FOOT	50	50			
	44.	67100100	MOBILIZATION	L SUM	1	1			
	45.	70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1			1	
	46.	70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1			1	
	47.	70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1			1	
	48.	70106800	CHANGEABLE MESSAGE SIGN	CAL MO	2		2		
	49.	72000100	SIGN PANEL - TYPE 1	SQ FT	21.25	6.25	15.00		
	50.	72000200	SIGN PANEL - TYPE 2	SQ FT	25.00		25.00		
	51.	72400310	REMOVE SIGN PANEL - TYPE 1	EACH	1.00	1.00			
	52.	72900100	METAL POST, TYPE A	FOOT	11	11			
**	53.	78000100	THERMOPLASTIC PAVEMENT MARKINGS - LETTERS AND SYMBOLS	SQ FT	218	218			
**	54.	78000200	THERMOPLASTIC PAVEMENT MARKINGS - LINE, 4"	FOOT	2,550	2,550			
**	55.	78000400	THERMOPLASTIC PAVEMENT MARKINGS - LINE, 6"	FOOT	1,015	1,015			
**	56.	78000600	THERMOPLASTIC PAVEMENT MARKINGS - LINE, 12"	FOOT	120	120			
**	57.	78000650	THERMOPLASTIC PAVEMENT MARKINGS - LINE, 24"	FOOT	155	155			
**	58.	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	25	25			
	59.	78300100	PAVEMENT MARKING REMOVAL	SQ FT	1,015	1,015			
	60.	80500020	SERVICE INSTALLATION - POLE MOUNTED	EACH	1		1		
	61.	81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	861		861		
	62.	81028210	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	53		53		
	63.	81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	65		65		
	64.	81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	467		467		
	65.	81400100	HANDHOLE	EACH	4		4		
	66.	81400200	HEAVY-DUTY HANDHOLE	EACH	4		4		
	67.	81400300	DOUBLE HANDHOLE	FOOT	2		2		
	68.	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1			1	
	69.	86200300	UNINTERRUPTIBLE POWER SUPPLY, EXTENDED	EACH	1		1		
	70.	86400100	TRANSCEIVER - FIBER OPTIC	EACH	1		1		
	71.	87100020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	991			991	
	72.	87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	991			991	
	73.	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	427		427		
	74.	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	802		802		
	75.	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1,201		1,201		
	76.	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1,535		1,535		
	77.	87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1,639		1,639		
	78.	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	88		88		
	79.	87301900	ELECTRIC CABLE IN CONDUIT EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	592		592		
	80.	87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT	EACH	4		4		

** SPECIALTY ITEMS

GHA #2806.242

FILE NAME = 2806-240-PR6.dwg	USER NAME = GHA	DESIGNED - BVS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
		DRAWN - BVS	REVISED -	
	PLOT SCALE = 1"=1"	CHECKED - WCG	REVISED -	
	PLOT DATE = 10/17/2011	DATE - 11/10/2011	REVISED -	

SUMMARY OF QUANTITIES
ILL RTE 43 (HARLEM AVENUE) ROAD IMPROVEMENTS

SCALE: N.T.S. | SHEET NO. OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	10-00047-00-TL	COOK	30	2
		CONTRACT #: 63626		
		ILLINOIS FED. AID PROJECT		