SUMMARY OF QUANTITIES

CODE NO	ITEM	UNIT	TOTAL QUANTITIES (URBAN 90% FED. 10% STATE)	CONSTRUCTION TYPE CODE: 0005 IL 53 ROADWAY	FAP 846 0021 IL 53 AT PEOTONE	FAP 846 0021 IL 53 AT MANHATTAN	FAP 846 0021 IL 53 AT MILLS	FAP 357 0021 US 6 AT BRANDON
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	38300	38300				
20400800	FURNISHED EXCAVATION	CU YD	10	10				
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	113550	113550				
35501308	HOT-MIX ASPHALT BASE COURSE, 6"	SQ YD	84100	84100				
40600895	CONSTRUCTING TEST STRIP	EACH	1	1				
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	10430	10430				
44000100	PAVEMENT REMOVAL	SQ YD	12600	12600				
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	37225	37225				
48101200	AGGREGATE SHOULDERS, TYPE B	TON	280	280				
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	21,815	21,815				
•63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	700	700				
•63000003	STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS	FOOT	3525	3525				
•63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	7	7				
•63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	2	2				
•63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	29	29				
63200310	GUARDRAIL REMOVAL	FOOT	2900	2900				
64200105	SHOULDER RUMBLE STRIPS	FOOT	239650	239650				
X6640300	CHAIN LINK FENCE REMOVAL	FOOT	55	55				
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	5	5				
67100100	MOBILIZATION	L SUM	1	1				
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1				
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1				
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1				
•78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	250000	250000				
•78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	360		95	165	100	
*78200410	GUARDRAIL MARKERS, TYPE A	EACH	80	80				
*78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	28	28				
•81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	64		54		10	
•81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	40		30		10	
•85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	3		1	1	1	

* SPECIALTY ITEMS

SUMMARY OF QUANTITIES

CODE NO	ITEM	UNIT	TOTAL QUANTITIES (URBAN 90% FED. 10% STATE)	CONSTRUCTION TYPE CODE: 0005 IL 53 ROADWAY	FAP 846 0021 IL 53 AT PEOTONE	FAP 846 0021 IL 53 AT MANHATTAN	FAP 846 0021 IL 53 AT MILLS	FAP 357 0021 US 6 AT BRANDON
•87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	80		80			
•87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2950		1500	550	900	
•87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	80		80			
•87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	300		200	100		
•87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	2		2			
•87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	2		2			
•87700180	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	2		2			
•87700280	STEEL MAST ARM ASSEMBLY AND POLE, 48 FT.	EACH	1				1	
•87800115	CONCRETE FOUNDATION, TYPE A	EACH	4		4			
•87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	20		20			
•87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	13				13	
•87900200	DRILL EXISTING HANDHOLE	EACH	7		6		1	
•88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	18		6	8	4	
•88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	3		2		1	
•88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	6		2	4		
•88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	7		2		5	
•88030210	SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	3			2	1	
•88030240	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	2				2	
•88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	22		8	8	6	
•89501400	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	1		1			
•89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	1420		820		600	
•89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	3		1	1	1	
•89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	8		6		2	
•X2020110	GRADING SND SHAPING SHOULDERS	UNIT	80	80				
X4060826	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	TON	6520	6520				
50105220	PIPE CULVERT REMOVAL	FOOT	50	50				

FILE NAME = c:\pw_work\pwidot\gureshya\d0212316\D122609-sht-plan.dgn	USER NAME = gureshya	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/28/2010	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NONE | SHEET NO. 1 OF 1 SHEETS | STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	2010-133-I	WILL	54	3
• 846/357		CONTRACT NO. 60F75		

FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT