

SUMMARY OF QUANTITIES

CONSTRUCTION TYPE CODE: I000

CODE NO.	ITEM	UNIT	AVENUE G	16TH AVENUE	PROJECT TOTAL
1	31100900 SUB-BASE GRANULAR MATERIAL, TYPE A, 10"	SQ YD	509.7	----	509.7
*	2 40600100 BITUMINOUS MATERIALS (PRIME COAT)	GAL	1,520	771	2,291
3	40600300 AGGREGATE (PRIME COAT)	TON	25	20	45
4	40600525 LEVELING BINDER (HAND METHOD), N50	TON	50	50	100
5	40600625 LEVELING BINDER (MACHINE METHOD), N50	TON	1,149	----	1,149
6	40600990 TEMPORARY RAMP	SQ YD	766	168	934
7	40603335 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	1,376	934	2,310
8	42400200 PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SQ FT	1,930	349	2,279
9	42400800 DETECTABLE WARNINGS	SQ FT	----	48.0	48.0
10	44000156 HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"	SQ YD	----	7.717	7.717
11	44000160 HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	15,170	----	15,170
12	44000500 COMBINATION CURB AND GUTTER REMOVAL	FOOT	386	204	590
13	44000600 SIDEWALK REMOVAL	SQ FT	1,930	349	2,279
*	14 44201729 CLASS D PATCHES, TYPE II, 7 INCH	SQ YD	12.2	----	12.2
*	15 44201733 CLASS D PATCHES, TYPE III, 7 INCH	SQ YD	37.4	----	37.4
*	16 44201735 CLASS D PATCHES, TYPE IV, 7 INCH	SQ YD	460.1	----	460.1
*	17 44213200 SAW CUTS	FOOT	1,003	----	1,003
*	18 44300300 AREA REFLECTIVE CRACK CONTROL TREATMENT, SYSTEM A	SQ YD	13,220	2,950	16,170
*	19 56109210 WATER VALVES TO BE ADJUSTED	EACH	3	3	6
*	20 60255500 MANHOLES TO BE ADJUSTED	EACH	31	14	45
*	21 60610400 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	FOOT	386	204	590
22	67100100 MOBILIZATION	L SUM	----	----	1
*	23 70101700 TRAFFIC CONTROL AND PROTECTION	L SUM	.5	.5	1
24	70300100 SHORT-TERM PAVEMENT MARKING	FOOT	1,250	550	1,800
25	70301000 WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	417	183	600
Δ	26 78000200 THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1,007	547	1,554
Δ	27 78000400 THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	91	353	444
Δ	28 78000650 THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	31	101	132

* INDICATES SPECIAL PROVISION
 Δ SPECIALTY ITEMS

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USES(S):	SURFACE	LEVEL BINDER
PG:	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0 @ N50	4.0 @ N50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5 OR 12.5	IL 9.5
FRICTION AGGREGATE	D	N/A
20 YEAR ESAL	0.3	0.3

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DESIGNED - BDF	REVISED -
DRAWN - BDF	REVISED -
CHECKED - BDF	REVISED -
DATE - 07/11/2009	REVISED -

CITY OF STERLING, ILLINOIS AVENUE G AND 16TH AVENUE

SUMMARY OF QUANTITIES PAVEMENT DESIGN

SCALE: SHEET NO. 2 OF 31 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	09-00147-00-RS	WHITESIDE	31	2
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 85495	