

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAS 721	05-00111-00-RS	FAYETTE	7	2
FEDERAL AID PROJECT		ILLINOIS	PROJECT RS-0721 (221)	
CONTRACT NO. 95645				

GENERAL NOTES

- ALL WORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, THE SPECIAL PROVISIONS AND THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2007.
- THE THICKNESS OF THE HOT-MIX ASPHALT SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE ON WHICH THE HOT-MIX ASPHALT IS PLACED.
- FACTORS USED FOR QUANTITY CALCULATIONS ARE AS FOLLOWS:
 ALL HOT-MIX ASPHALT = 0.056 TONS/SQ.YD./INCH
 BITUMINOUS MATERIALS (PRIME COAT) = 0.075 GAL./SQ.YD.
 JOINT OR CRACK FILLING = 0.284 LBS/FOOT
- THE CONTRACTOR SHALL BE AWARE THAT THERE ARE MANHOLES AND VALVES LOCATED WITHIN THE RESURFACING LIMITS, THAT ARE TO BE ADJUSTED. CARE SHALL BE TAKEN IN THESE LOCATIONS TO ENSURE THESE ITEMS ARE NOT DAMAGED.
- AN ESTIMATED 1618 TONS OF HOT-MIX ASPHALT MATERIAL WILL BE REMOVED DURING THIS PROJECT. 241 TONS ARE ESTIMATED TO BE SALVAGED AND UTILIZED AS AGGREGATE WEDGE SHOULDER, TYPE B AND AGGREGATE WEDGE SURFACE IN UN-IMPROVED ENTRANCES. THE REMAINING EXCESS MATERIAL SHALL BE SALVAGED TO THE COUNTY HIGHWAY DEPARTMENT OFFICE / YARD.
- PLAN DETAILS ARE NOT DRAWN TO SCALE AND SHOULD NOT BE UTILIZED FOR MEASUREMENT PURPOSES.
- SHORT TERM PAVEMENT MARKINGS - PLACE PAINT ON AREAS OF MILLING AND PLACE TAPE ON AREAS OF LEVELING BINDER AND SURFACE COURSE.

SUMMARY OF QUANTITIES

CODE NO.	PAY ITEM	UNIT	QUANTITY
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GAL	2221
40600535	LEVELING BINDER (HAND METHOD), N70	TON	4
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	682
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ. YD.	1236
40600990	TEMPORARY RAMP	SQ. YD.	227
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	2397
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	81
44000154	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/4"	SQ. YD.	12,596
44201301	CLASS C PATCHES, TY. I, 6 INCH	SQ. YD.	35
44201305	CLASS C PATCHES, TY. II, 6 INCH	SQ. YD.	155
44201309	CLASS C PATCHES, TY. III, 6 INCH	SQ. YD.	170
44201311	CLASS C PATCHES, TY. IV, 6 INCH	SQ. YD.	590
44201785	CLASS D PATCHES, TY. I, 12 INCH	SQ. YD.	15
44201789	CLASS D PATCHES, TY. II, 12 INCH	SQ. YD.	50
44201794	CLASS D PATCHES, TY. III, 12 INCH	SQ. YD.	20
44201796	CLASS D PATCHES, TY. IV, 12 INCH	SQ. YD.	360
44213198	TIE BARS 1/2"	EACH	165
45200100	JOINT OR CRACK ROUTING (PC CONCRETE PAVEMENT AND SHOULDER)	FOOT	100
45200300	JOINT OR CRACK FILLING	POUND	3410
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	241
56109210	WATER VALVES TO BE ADJUSTED	EACH	10
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	5
67100100	MOBILIZATION	L SUM	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	1078
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ. FT.	359
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	132,176
* 78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	119
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ. YD.	15,566

* SPECIALTY ITEMS