ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
789	68-BR-1	MADISON	24	3
STA.		TO STA.		
FED. ROAD DIST. NO. _	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 76896

SUMMARY OF QUANTITIES

CODE NO	ITEM	UNIT	80% FED. 20% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE X080-2A	SFTY-3N	
20200500	EARTH EXCAVATION (WIDENING)	CU YD	80	80		
25000210	SEEDING, CLASS 2A	ACRE	0.25	0.25		
25100105	MULCH, METHOD 1	ACRE	0.25	0.25		
28100109	STONE RIPRAP, CLASS A5	SQ YD	764	764		
28200200	FILTER FABRIC	SQ YD	764	764		
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	12	12		
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	0.3	0.3		
40600300	AGGREGATE (PRIME COAT)	TON	1.1	1.1		
40600990	TEMPORARY RAMP	SQ YD	100	100		
40800040	INCIDENTAL BITUMINOUS SURFACING	TON	2	2		
44000030	BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	300	300		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	100	100		
44200994	CLASS B PATCHES, TYPE II, 12 INCH	SQ YD	16	16		
44213100	PAVEMENT FABRIC	SQ YD	16	16		
44213200	SAW CUTS	FOOT	96	96		
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	331	331		
48101200	AGGREGATE SHOULDERS, TYPE B	TON	16	16		
50101500	REMOVAL OF EXISTING SUPERSTRUCTURES	EACH	1	1		
50102400	CONCRETE REMOVAL	CU YD	5.8	5.8		
50300225	CONCRETE STRUCTURES	CU YD	13.9	13.9		
50400305	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	SQ FT	4034	4034		
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	1320	1320		
50901005	STEEL BRIDGE RAIL, TYPE SM	FOOT	252	252		
51500100	NAME PLATES	EACH	1	1		
58100200	WATERPROOFING MEMBRANE SYSTEM	SQ YD	462	462		
58300100	PORTLAND CEMENT MORTAR FAIRING COURSE	FOOT	1223	1223		
* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	37.5	37.5		
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2	2		
* 63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	4	4		
* 63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	3	3		
63200305	STEEL PLATE BEAM GUARD RAIL REMOVAL	FOOT	301	301		
63301210	REMOVE AND RE-ERECT STEEL PLATE GUARD RAIL, TYPE A	FOOT	70	70		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6		

SUMMARY OF QUANTITIES

CODE NO	ITEM	UNIT	80% FED. 20% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE X080-2A	SFTY-3N	
67100100	MOBILIZATION	L SUM	1	1		
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1		
70101205	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 (SPECIAL)	EACH	1	1		
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	45	45		
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1		
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	1167	1167		
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	691	691		
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	389	389		
70400500	TEMPORARY CONCRETE BARRIER (STATE OWNED)	FOOT	350	350		
70400600	RELOCATE TEMPORARY CONCRETE BARRIER (STATE OWNED)	FOOT	350	350		
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	882	882		
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	2	2		
* 78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	2	2		
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	8	8		
* 78200530	BARRIER WALL MARKERS, TYPE C	EACH	14	14		
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	3	3		
78300100	PAVEMENT MARKING REMOVAL	SQ FT	115	115		
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	2	2		
X0322379	CONCRETE SEALER	SQ YD	38.5	38.5		
X0325305	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5")	SQ FT	173.5	173.5		
X3560160	BITUMINOUS CONCRETE BASE COURSE WIDENING, SUPERPAVE 12 INCH	SQ YD	111	111		
X4066416	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N70	TON	114	114		
X4066616	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70	TON	153	153		
X7200200	WIDE LOAD SIGNING	L SUM	1	1		
Z0017202	DOWEL BARS 1 1/2"	EACH	40	40		
Z0018900	DRILL AND GROUT DOWEL BARS	EACH	40	40		
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2		2	
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2		2	

*SPECIALTY ITEMS

Rev.

PLOT DATE = 5/16/2005
FILE NAME = c:\projects\ed83685\plan\plnd3685sudgn
PLOT SCALE = 49.9999 ' / IN.
REFERENCE = #REF#