

90% FED. 80% FED. 90% FED.
10% ST. 20% ST. 10% ST.
ACIM BRI ACIM

90% FED. 10% ST. ACIM
F.A.I. SECTION COUNTY TOTAL SHEET NO.
80 (50-5) HBK-2 LASALLE 331 3
STA. TO STA.
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE		
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QTY.	ROADWAY J000-2A LASALLE	BRIDGE X771-2A LASALLE	LIGHTING Y030-1E LASALLE
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	96	96		
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	97	97		
20101000	TEMPORARY FENCE	FOOT	960	960		
20200100	EARTH EXCAVATION	CU YD	54,312	54,312		
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	2,715	2,715		
20400800	FURNISHED EXCAVATION	CU YD	1,617	1,617		
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	375		375	
20800150	TRENCH BACKFILL	CU YD	282	282		
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	52,543	52,543		
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	10,371	10,371		
* 25000210	SEEDING, CLASS 2A	ACRE	14.75	14.75		
* 25000312	SEEDING, CLASS 4A	ACRE	6.5	6.5		
* 25000322	SEEDING, CLASS 5A	ACRE	6.5	6.5		
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	2,498	2,498		
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	2,498	2,498		
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	2,498	2,498		
* 25100115	MULCH, METHOD 2	ACRE	10.50	10.50		
* 25100630	EROSION CONTROL BLANKET	SQ YD	52,759	52,759		
28000255	TEMPORARY EROSION CONTROL SEEDING	ACRE	27.75	27.75		
28000300	TEMPORARY DITCH CHECKS	EACH	265	265		
28000400	PERIMETER EROSION BARRIER	FOOT	11,728	11,728		
28000500	INLET AND PIPE PROTECTION	EACH	20	20		
28100105	STONE RIPRAP, CLASS A3	SQ YD	128	128		
28100107	STONE RIPRAP, CLASS A4	SQ YD	212	212		
31200100	STABILIZED SUB-BASE 4"	SQ YD	29,541	29,541		
35102000	AGGREGATE BASE COURSE, TYPE B 8"	SQ YD	80	80		
35102400	AGGREGATE BASE COURSE, TYPE B 12"	SQ YD	1,808	1,808		
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	123	123		
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	90	90		
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	500	500		

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40600300	AGGREGATE (PRIME COAT)	TON	97	97		
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	415	415		
40603240	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	1,667	1,667		
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	210	210		
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	20	20		
40603570	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90	TON	3,254	3,254		
42000411	PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)	SQ YD	23,601	23,601		
42001300	PROTECTIVE COAT	SQ YD	1,496		1,496	
42001400	BRIDGE APPROACH PAVEMENT (SPECIAL)	SQ YD	434	434		
42001600	PORTLAND CEMENT CONCRETE PAVEMENT (VARIABLE DEPTH)	SQ YD	2473	2473		
42001700	FURNISH PROFILOGRAPH	L SUM	1	1		
42100210	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2"	SQ YD	4,143	4,143		
42100810	PAVEMENT REINFORCEMENT 9 1/2"	SQ YD	4143	4143		
44000100	PAVEMENT REMOVAL	SQ YD	24,094	24,094		
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	38,571	38,571		
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1,599	1,599		
44000700	APPROACH SLAB REMOVAL	SQ YD	358	358		
44002805	ISLAND REMOVAL	SQ FT	945	945		
44004250	PAVED SHOULDER REMOVAL	SQ YD	16,676	16,676		
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	8,378	8,378		
48300410	PORTLAND CEMENT CONCRETE SHOULDERS 9 1/2"	SQ YD	13,037	13,037		
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1		1	
50104400	CONCRETE HEADWALL REMOVAL	EACH	18	18		
50105200	REMOVE EXISTING CULVERTS	EACH	16	16		
50157300	PROTECTIVE SHIELD	SQ YD	537		537	
50200100	STRUCTURE EXCAVATION	CU YD	785		785	
50300225	CONCRETE STRUCTURES	CU YD	172.0		172.0	
50300255	CONCRETE SUPERSTRUCTURE	CU YD	412.0		412.0	
50300260	BRIDGE DECK GROOVING	SQ YD	1,267		1,267	
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1		1	

△ REVISED 11/16/08

• SPECIALTY ITEM



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 FAI ROUTE 80 (I-80 AT MARSEILLES INTERCHANGE)
SUMMARY OF QUANTITIES
 SCALE: NONE DRAWN BY: KM
 DATE: 11/02/07 CHECKED BY: SE

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F.A.I. SECTION COUNTY TOTAL SHEETS SHEET NO.
80 (50-5) HBK-2 LASALLE 331 5
STA. TO STA.
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
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SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE		
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QTY.	ROADWAY J000-2A LASALLE	BRIDGE LASALLE	LIGHTING Y030-1E LASALLE
63200310	GUARDRAIL REMOVAL	FOOT	1,149	1,149		
63301000	REMOVE AND RE-ERECT STEEL PLATE BEAM GUARD RAIL	FOOT	266	266		
63302000	REMOVE AND RE-ERECT TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	4	4		
63500105	DELINEATORS	EACH	170	170		
64200105	SHOULDER RUMBLE STRIP	FOOT	25,961	25,961		
66500105	WOVEN WIRE FENCE, 4'	FOOT	1,710	1,710		
66502300	WOVEN WIRE FENCE REMOVAL	FOOT	1,215	1,215		
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	29	29		
66700205	PERMANENT SURVEY MARKERS, TYPE 1	EACH	3	3		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	20	20		
67100100	MOBILIZATION	L SUM	1	1		
70103700	TRAFFIC CONTROL COMPLETE	L SUM	1	1		
70103816	TRAFFIC CONTROL SURVEILLANCE	CAL MO	18	18		
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1		
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	18	18		
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	6,523	6,523		
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	115,361	115,361		
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	1,811	1,811		
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	2,467	2,467		
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	369	369		
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	125	125		
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	44,884	44,884		
70400100	TEMPORARY CONCRETE BARRIER	FOOT	13,750	13,750		
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	12,180	12,180		
* 72000100	SIGN PANEL - TYPE 1	SQ FT	99	99		
72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	1	1		
72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	1	1		
72400600	RELOCATE SIGN PANEL ASSEMBLY - TYPE B	EACH	5	5		
72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	146	146		
* 72400720	RELOCATE SIGN PANEL - TYPE 2	SQ FT	96	96		
* 72400730	RELOCATE SIGN PANEL - TYPE 3	SQ FT	1,406	1,406		
72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	14,861	14,861		

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QTY.	ROADWAY J000-2A LASALLE	BRIDGE LASALLE	LIGHTING Y030-1E LASALLE
72900200	METAL POST - TYPE B	FOOT	56	56		
73000100	WOOD SIGN SUPPORT	FOOT	959	959		
73400100	CONCRETE FOUNDATIONS	CU YD	32	32		
73700100	REMOVE GROUND-MOUNTED SIGN SUPPORT	EACH	79	79		
73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	28	28		
78003130	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"	FOOT	3,410	3,410		
78008300	POLYUREA PAVEMENT MARKING TYPE II - LETTERS & SYMBOLS	SQ FT	88	88		
78008310	POLYUREA PAVEMENT MARKING TYPE II - LINE 4"	FOOT	48,835	48,835		
78008330	POLYUREA PAVEMENT MARKING TYPE II - LINE 6"	FOOT	1,123	1,123		
78008340	POLYUREA PAVEMENT MARKING TYPE II - LINE 8"	FOOT	5,973	5,973		
78008350	POLYUREA PAVEMENT MARKING TYPE II - LINE 12"	FOOT	1,751	1,751		
78008370	POLYUREA PAVEMENT MARKING TYPE II - LINE 24"	FOOT	72	72		
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	457	457		
78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	14	14		
78200410	GUARDRAIL MARKERS, TYPE A	EACH	16	16		
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4		
78300100	PAVEMENT MARKING REMOVAL	SQ FT	22,588	22,588		
80400100	ELECTRIC SERVICE INSTALLATION	EACH	1			1
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	45			45
81000800	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	35			35
81018700	CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL	FOOT	235			235
81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	187			187
81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	168			168
81300520	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 8" X 6"	EACH	2			2
81603040	UNIT DUCT, 600V, 2-1C NO.6, 1/C NO.8 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE	FOOT	13,286			13,286
81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	243			243
81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	486			486
81800200	AERIAL CABLE, 2-1/C NO. 4 WITH MESSENGER WIRE	FOOT	4,314			4,314

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ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI ROUTE 80 (I-80 AT MARSEILLES INTERCHANGE)
SUMMARY OF QUANTITIES
SCALE: NONE
DATE: 11/02/07
DRAWN BY: KM
CHECKED BY: SE