

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	5
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		SOQ-02 OF 8		

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY 100% STATE	CONSTRUCTION TYPE CODE																
				ROADWAY Sta. 573+00.00 to Sta. 789+00.00 1000-2A	US 30 Sta. 587+80.82 X231-2A	EJ&E SB Sta. 608+37.25 X171-5B	EJ&E NB Sta. 608+37.25 X171-5B	MINK Sta. 630+09.46 X020-2A	RENWICK Sta. 631+48.98 SFTY-2A	MS Sta. 710+34.50 X131-2A	LILLY CACHE Sta. 773+45.67 X020-2A	RTE 126 Sta. 781+12.54 SFTY-2A	LIGHTING Sta. 573+00.00 to Sta. 789+00.00 Y030-1E							
42001300	PROTECTIVE COAT	SQ YD	2,205		2,205															
42001400	BRIDGE APPROACH PAVEMENT (SPECIAL)	SQ YD	2,518	712		458	431	199			718									
42001420	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	SQ YD	138	138																
44000010	BITUMINOUS SURFACE REMOVAL 3 1/2"	SQ YD	65,272	65,272																
44000030	BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	19,381	19,381																
44000100	PAVEMENT REMOVAL	SQ YD	10,217	10,217																
44000114	BITUMINOUS REMOVAL OVER PATCHES 3 1/2"	SQ YD	4,076	4,076																
44000128	BITUMINOUS REMOVAL OVER PATCHES 7"	SQ YD	136	136																
44000700	APPROACH SLAB REMOVAL	SQ YD	554	554																
44001430	BITUMINOUS SHOULDER REMOVAL	SQ YD	20,711	20,711																
44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	85	85																
44201761	CLASS D PATCHES, TYPE I, 10 INCH	SQ YD	301	301																
44201765	CLASS D PATCHES, TYPE II, 10 INCH	SQ YD	2,121	2,121																
44201769	CLASS D PATCHES, TYPE III, 10 INCH	SQ YD	454	454																
44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SQ YD	509	509																
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	78,767	78,767																
48101600	AGGREGATE SHOULDERS, TYPE B 8"	SQ YD	1,211	1,211																
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	2									2								
50102400	CONCRETE REMOVAL	CU YD	833.4		54.4	15.6	68.1	38.2	0.2	141.4	515.0	0.5								
50104400	CONCRETE HEADWALL REMOVAL	EACH	8	8																
50104720	REMOVAL OF EXISTING CONCRETE DECK	EACH	3		2	1														
50105220	PIPE CULVERT REMOVAL	FOOT	10	10																
50200100	STRUCTURE EXCAVATION	CU YD	1,194		240	322	135	65		432										
50300100	FLOOR DRAINS	EACH	20			2	2	6		10										
50300120	PREFORMED JOINT SEAL 2 1/2"	FOOT	544.0		188.5	158.5	0.0	77.0		120.0										
50300225	CONCRETE STRUCTURES	CU YD	815.3		184.4	265.9	116.7	57.3	9.8	176.0		5.2								
50300255	CONCRETE SUPERSTRUCTURE	CU YD	1,393.7		609.6	331.3	129.3	109.5		214.0										
50300260	BRIDGE DECK GROOVING	SQ YD	4,481		2,176	1,153	361	212		579										
50300300	PROTECTIVE COAT	SQ YD	7,915		2,601	1,354	1,268	1,061		1,631										
50300440	ERECTING ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	23		8	5	6			4										
50300450	ERECTING ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	20		8	5	3			4										
50500305	ERECTING STRUCTURAL STEEL	L SUM	1		0.30	0.35	0.20			0.15										
50500405	FURNISHING AND ERECTING STRUCTURAL STEEL	POUND	680		340	130	100			110										
50500505	STUD SHEAR CONNECTORS	EACH	21,849		14,436	6,030	1,383													

REVISIONS	
NAME	DATE
S. VERTHEIN	08/01/06

ILLINOIS DEPARTMENT OF TRANSPORTATION
 FAI ROUTE 55
 US 30 (PLAINFIELD ROAD) TO LILLY CACHE SLOUGH

SUMMARY OF QUANTITIES

SCALE: NONE
 DATE: 07-21-06

DRAWN BY AR
 CHECKED BY SJV

