F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1312	0707-B	COOK	80	4
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 60B98

PROJECT: FAU RTE. 1312, EMERSON STREET OVER NORTH SHORE CHANNEL, COOK COUNTY

	SUMMARY OF QUANTITIES	UNIT	TOTAL QTY.	CONSTRUCTION TYPE CODE						
				80% FED 20% STATE			100% CITY OF EVANSTON			
	CODE NO.	ITEM			ROADWAY I000-2A	BRIDGE X231-2A	TRAFFIC SIGNAL Y031-1F	LIGHTING Y030-1E		
	50300280	CONCRETE ENCASEMENT	CU YD	34.6		34.6				
	50300300	PROTECTIVE COAT	SQ YD	2032		2032				
	50400905	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE I-BEAMS, 42 IN.	FOOT	2544		2544				
	50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	181480	2160	179320				
	50800515	BAR SPLICERS	EACH	162		162				
	50900105	ALUMINUM RAILING, TYPE L	FOOT	490	60	430				
	51201900	FURNISHING STEEL PILES HP 14x89	FOOT	5546		5546				
	51202305	DRIVING PILES	FOOT	5546		5546				
	51203900	TEST PILE STEEL HP14x89	EACH	4		4				
	51204650	PILE SHOES	EACH	62		62				
	51500100	NAME PLATES	EACH	1		1				
	54215436	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 36"	EACH	1	1					
	54215460	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 60"	EACH	1	1					
	54216015	REINFORCED CONCRETE PIPE ELBOW 60"	EACH	1	1					
	5424A036	PIPE CULVERTS, CLASS A, TYPE 4 36" (TEMPORARY)	FOOT	55	55					
	550A0050	STORM SEWERS, CLASS A, TYPE 1, 12"	FOOT	75	75					
	55026600	STORM SEWERS, TYPE 4, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 36"	FOOT	57	57					
	55027000	STORM SEWERS, TYPE 4, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 60"	FOOT	68	68					
**	55039700	STORM SEWERS TO BE CLEANED	FOOT	115	115					
	55101600	STORM SEWER REMOVAL 36"	FOOT	55	55					
	55102100	STORM SEWER REMOVAL 60"	FOOT	68	68					
	59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	164		164				

	SUMMARY OF QUANTITIES	UNIT	TOTAL QTY.	CONSTRUCTION TYPE CODE						
				80% FED 20% STATE			100% CITY OF EVANSTON			
CODE NO.	ITEM			ROADWAY I000-2A	BRIDGE X231-2A	TRAFFIC SIGNAL Y031-1F	LIGHTING Y030-1E			
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	65.7		65.7					
60107600	PIPE UNDERDRAINS 4"	FOOT	70	70						
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	248		248					
60201330	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 23 FRAME AND GRATE	EACH	2	2						
60237460	INLETS, TYPE A, TYPE 23 FRAME AND GRATE	EACH	1	1						
60250200	CATCH BASINS TO BE ADJUSTED	EACH	2	2						
60255500	MANHOLES TO BE ADJUSTED	EACH	3	3						
△60265700	VALVE VAULTS TO BE ADJUSTED	EACH	3	3						
△60266600	VALVE BOXES TO BE ADJUSTED	EACH	4	4						
60500050	REMOVING CATCH BASINS	EACH	2	2						
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	612	612						
66400305	CHAIN LINK FENCE, 6'	FOOT	215	215						
66410300	CHAIN LINK FENCE REMOVAL	FOOT	215	215						
66410400	CHAIN LINK FENCE TO BE REMOVED AND RE-ERECTED	FOOT	164	164						
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12	12						
67100100	MOBILIZATION	L SUM	1	1						
70101800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	1						
70102550	TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR	EACH	1	1						
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	162	162						
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	12	12						
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	502	502						

✳ SPECIALTY ITEMS ✳✳✳ Y080

✳✳ NON PARTICIPATING ITEMS △ 100% PARTICIPATION: VILLAGE OF SKOKIE - Y060

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 1312 (EMERSON STREET)

EMERSON STREET
SUMMARY OF QUANTITIES

SCALE: NONE DRAWN BY JSS
DATE: OCT. 17, 2007 CHECKED BY JP

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