

SUMMARY OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0085	00-00246-01-FP	MCHENRY	236	6
STA.		TO STA.		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
CONTRACT NO: 63266				

ITEM NO	DESCRIPTION	UNIT	URBAN TOTAL	CONSTRUCTION TYPE CODE				
				ROADWAY 80% FED 20% COUNTY	TRAFFIC SIGNALS 80% FED 20% COUNTY	RETAINING WALL 80% FED 20% COUNTY	WATERMAIN 78% COUNTY 22% CRYSTAL LAKE	COUNTY 100%
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	2	2				
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	2	2				
54214725	PRECAST REINFORCED CONCRETE FLARED END SECTIONS - ELLIPTICAL, EQUIVALENT ROUND-SIZE 30"	EACH	1	1				
54215424	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 24"	EACH	2	2				
54218484	REINFORCED CONCRETE PIPE TEE, 60" PIPE WITH 36" RISER	EACH	1	1				
542A0217	PIPE CULVERTS, CLASS A, TYPE 1 12"	FOOT	21	21				
542A1105	PIPE CULVERTS, CLASS A, TYPE 2 60"	FOOT	20	20				
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	1377	1377				
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	205	205				
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	211	211				
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	53	53				
550A0190	STORM SEWERS, CLASS A, TYPE 1 48"	FOOT	97	97				
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	1556	1556				
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	337	337				
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	1609	1609				
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	1133	1133				
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	309	309				
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	92	92				
550A0470	STORM SEWERS, CLASS A, TYPE 2 42"	FOOT	537	537				
550A0480	STORM SEWERS, CLASS A, TYPE 2 48"	FOOT	1126	1126				
550A0520	STORM SEWERS, CLASS A, TYPE 2 72"	FOOT	277	277				
55100500	STORM SEWER REMOVAL 12"	FOOT	72	72				
55100900	STORM SEWER REMOVAL 18"	FOOT	349	349				
56103000	DUCTILE IRON WATER MAIN 6"	FOOT	62				62	
56103300	DUCTILE IRON WATER MAIN 12"	FOOT	630				630	
56105200	WATER VALVES 12"	EACH	2				2	
*56400100	FIRE HYDRANTS TO BE MOVED	EACH	1	1				
56400500	FIRE HYDRANTS TO BE REMOVED	EACH	2				2	
56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	2				2	
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	159			159		
60107700	PIPE UNDERDRAINS 6"	FOOT	121	121				
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	518			518		
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	10	10				
60200205	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3				
60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	44	44				
60203905	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6	6				
60207605	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	4	4				
60208240	CATCH BASINS, TYPE C, TYPE 24 FRAME AND GRATE	EACH	2	2				

\* SPECIALTY ITEM  
 \*\* 100% CRYSTAL LAKE

REVISIONS	
NAME	DATE

MCHENRY COUNTY DIVISION OF TRANSPORTATION  
 WALKUP ROAD F.A.U. 0085

SUMMARY OF QUANTITIES  
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SCALE: N.T.S. DRAWN BY: MCD  
 DATE: 12/01/09 CHECKED BY: KA

**TENG**  
 TENG & ASSOCIATES, INC.  
 ENGINEERS/ARCHITECTS/PLANNERS  
 205 N. MICHIGAN AVE., CHICAGO, IL 60601  
 TELEPHONE: 312/616-5000

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