F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0085	00-00246-02-FP	MCHENRY	292	004
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 63522

SUMMARY OF QUANTITIES

	ITEM NO	DESCRIPTION	UNIT	URBAN TOTAL	WALKUP RD CMAQ	WALKUP RD STU	WALKUP RD LOCAL
					CONSTRUCTION TYPE CODE		
					0003	0003	0043
	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	920	622	298	
	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	4398	3292	1106	
	20101100	TREE TRUNK PROTECTION	EACH	41	17	24	
	20101200	TREE ROOT PRUNING	EACH	65	50	15	
	20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	35	25	10	
	20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	35	25	10	
	20200100	EARTH EXCAVATION	CU YD	23772	18258	5514	
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	15811	13254	2557	
	20400800	FURNISHED EXCAVATION	CU YD	2764	2243	521	
	20700220	POROUS GRANULAR EMBANKMENT	CU YD	589		589	
	20800150	TRENCH BACKFILL	CU YD	6628	3690	2938	
	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	283		283	
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	58580	50237	8343	
	21101630	TOPSOIL FURNISH AND PLACE, 8"	SQ YD	7079	3088	3991	
	21101815	COMPOST FURNISH AND PLACE, 4"	SQ YD	3088	3088		
▪	25000210	SEEDING, CLASS 2A	ACRE	6.1	6	0.1	
▪	25000312	SEEDING, CLASS 4A	ACRE	1.9	1.9		
▪	25000314	SEEDING, CLASS 4B	ACRE	0.7		0.7	
▪	25000324	SEEDING, CLASS 5B	ACRE	0.7		0.7	
▪	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1094	932	162	
▪	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1094	932	162	
▪	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1094	932	162	
▪	25100630	EROSION CONTROL BLANKET	SQ YD	44731	41277	3454	
▪	25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	9528	9528		
▪	25100900	TURF REINFORCEMENT MAT	SQ YD	186	186		
▪	25200110	SODDING, SALT TOLERANT	SQ YD	20344	12001	8343	
▪	25200200	SUPPLEMENTAL WATERING	UNIT	205	121	84	
	28000200	EARTH EXCAVATION FOR EROSION CONTROL	CU YD	26	26		
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1346	1102	244	
	28000305	TEMPORARY DITCH CHECKS	FOOT	664	664		
	28000400	PERIMETER EROSION BARRIER	FOOT	16423	13777	2646	
	28000510	INLET FILTERS	EACH	182	130	52	
	28001000	AGGREGATE (EROSION CONTROL)	TON	4	4		
	28100105	STONE RIPRAP, CLASS A3	SQ YD	114	74	40	
	28100109	STONE RIPRAP, CLASS A5	SQ YD	32	32		
	28200200	FILTER FABRIC	SQ YD	346	106	240	
	31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	28659	28410	249	
	35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	3676	3393	283	
	35501308	HOT-MIX ASPHALT BASE COURSE, 6"	SQ YD	560		560	
	35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	201		201	
	35501328	HOT-MIX ASPHALT BASE COURSE, 11"	SQ YD	690		690	
	40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	47	47		
	40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	61.4	54.1	7.3	

▪ SPECIALTY ITEM

REVISIONS	
NAME	DATE

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

SUMMARY OF QUANTITIES
SHEET 1 OF 8

SCALE: N.T.S. DRAWN BY: LK
DATE: 06/10/11 CHECKED BY: MCD

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
200 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0000

..\S0021A00LDGN...\S0021A00LDGN...\B099A00LDGN STANKIRJ
6-24-2011 9:30:19 \\FS-004A\AMY\VAULT\D-TRANS_07\2202\306-03\CIVIL\CAD\02 CONTRACT\A TENG\SHEET\S0021A00LSHT 75859606162 63