RTE.#	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
CH	A47	LAKE	176	12
STA.		TO STA.		
03-00088-00-FP	ILLINOIS	SURFACE TRANSPORTATION FUNDING		

CONTRACT NUMBER 83807

SCHEDULE OF EARTH EXCAVATION AND FURNISHED EXCAVATION

Deerfield Parkway, Buffalo Grove Road, Highland Grove Drive

STATION	DISTANCE	EARTH EXCAVATION (CUT)	UNSUITABLE AREA	POROUS GRANULAR EMBANKMENT, SPECIAL (PGE)	FURNISHED EXCAVATION (FILL)	EARTH EXCAVATION	UNSUITABLE AREA	POROUS GRANULAR EMBANKMENT, SPECIAL	FURNISHED EXCAVATION	EARTH EXCAVATION (SPECIAL)	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	POROUS GRANULAR EMBANKMENT, SPECIAL	FURNISHED EXCAVATION
(XX+XX)	(FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	AVG. (SQ. FT.)	AVG. (SQ. FT.)	AVG. (SQ. FT.)	AVG. (SQ. FT.)	(CU. FT.)	(CU. FT.)	(CU. FT.)	(CU. FT.)
124+50		78	18	18	16								
	50					77	18	18	18	3,825	900	900	875
125+00		75	18	18	19								
	50					76	18	18	21	3,775	900	900	1,050
125+50		76	18	18	23								
	50					63	18	18	19	3,125	900	900	950
126+00		49	18	18	15								
	50					47	17	17	18	2,350	850	850	900
126+50		45	16	16	21								
	50					45	16	16	22	2,250	775	775	1,100
127+00		45	15	15	23								
	50					39	15	15	22	1,925	725	725	1,075
127+50		32	14	14	20								
	50					39	14	14	22	1,925	675	675	1,075
128+00		45	13	13	23								
	50					39	12	12	27	1,950	600	600	1,325
128+50		33	11	11	30								
	50					33	11	11	29	1,625	525	525	1,450
129+00		32	10	10	28								
	50					31	10	10	31	1,525	475	475	1,525
129+50		29	9	9	33								
	50					27	9	9	37	1,325	425	425	1,825
130+00		24	8	8	40								
	50					23	8	8	41	1,125	375	375	2,025
130+50		21	7	7	41								
	50					20	7	7	33	1,000	325	325	1,650
131+00		19	6	6	25								
	4					10	3	3	13	38	12	12	50
131+04		0	0	0	0								
								SUBTOTAL BUFFALO GROVE ROAD		**78,216**	**16,662**	**16,990**	**27,213**
203+49		0	0	0	0								
	1					12	0	0	4	12	0	0	4
203+50		24	0	0	7								
	50					24	0	0	7	1,200	0	0	350
204+00		24	0	0	7								
	50					25	0	0	8	1,250	0	0	375
204+50		26	0	0	8								
	50					13	0	0	4	650	0	0	200
205+00		0	0	0	0								
	50					17	0	0	4	850	0	0	175
205+50		34	0	0	7								
	50					35	0	0	7	1,750	0	0	350
206+00		36	0	0	7								
	50					61	0	0	7	3,025	0	0	350
206+50		85	0	0	7								
	1					43	0	0	4	43	0	0	4
206+51		0	0	0	0								
	98					0	0	0	0	0	0	0	0
207+49		0	0	0	0								
	1					36	0	0	4	36	0	0	4
207+50		72	0	0	7								
	50					57	0	0	8	2,850	0	0	375
208+00		42	0	0	8								
	50					42	0	0	8	2,100	0	0	375
208+50		42	0	0	7								
	50					38	0	0	7	1,900	0	0	350
209+00		34	0	0	7								
	50					34	0	0	8	1,675	0	0	375
209+50		33	0	0	8								
	50					31	0	0	8	1,525	0	0	400
210+00		28	0	0	8								
	45					14	0	0	4	630	0	0	180
210+45		0	0	0	0								
								SUBTOTAL HIGHLAND GROVE DRIVE		**19,496**	**0**	**0**	**3,866**
								PROJECT SUBTOTAL (CU. FT.)		**586,387**	**89,706**	**102,633**	**158,373**
								PROJECT SUBTOTAL (CU. YD.)		**21,718**	**3,322**	**3,801**	**5,866**
								SHRINKAGE FACTOR ADJUSTMENT (15%)		**-**	**-**	**-**	**x 1.15**
								PROJECT TOTAL (CU. YD.)		**21,718**	**3,322**	**3,801**	**6,746**
								DENSITY FACTOR CONVERSION (2.00 TONS/CU. YD.)		**-**	**-**	**x 2.00**	**-**
								PROJECT TOTAL (TONS)		**-**	**-**	**7,602**	**-**

REVISIONS	
NAME	DATE

VILLAGE OF BUFFALO GROVE

SCHEDULE OF QUANTITIES

DEERFIELD PARKWAY IMPROVEMENT

DATE: 6/2/2005
DESIGNED BY: STC
TECHNICIAN: JRR
CHECKED BY: RTM

BID SET