

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
350	00-00242-00-CH	COOK	129	13
STA.		TO STA.		
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				

LOCATION	REM AND DISP OF UNSUITABLE MATERIAL (TOPSOIL STRIPPING) (CU YD)			EARTH EXCAVATION (CU YD)			EXCAVATION TO BE USED IN EMBANKMENT (ADJ FOR 15% SHRINKAGE) (CU YD)			EMBANKMENT (CU YD)			EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)		
	STAGE 1	STAGE 2	STAGE 3	STAGE 1	STAGE 2	STAGE 3	STAGE 1	STAGE 2	STAGE 3	STAGE 1	STAGE 2	STAGE 3	STAGE 1	STAGE 2	STAGE 3
SOUTH END TO FOSTER (105+83.67 TO 106+50.00)	2	0	1	93	55	103	79	47	88	1	0	1	+78	+47	+87
FOSTER TO GOLF (106+50.00 TO 113+50.00)	124	0	9	981	536	974	834	456	828	149	40	1	+685	+416	+827
GOLF TO NORTH END (113+50.00 TO 118+65.26)	148	0	83	1,502	949	1,051	1,277	807	893	1	0	11	+1,276	+807	+882
GOLF WEST LEG (205+00.00 TO 206+50.00)	0	0	19	0	0	606	0	0	515	0	0	1	0	0	+514
GOLF EAST LEG (208+50.00 TO 209+92.44)	43	0	0	587	0	0	499	0	0	1	0	0	+498	0	0
TOTAL	317	0	112	3,163	1,540	2,734	2,689	1,310	2,324	152	40	14	+2,537	+1,270	+2,310

EARTHWORK SUMMARY OF QUANTITIES

	STAGE 1	STAGE 2	STAGE 3	TOTAL
EARTH EXCAVATION	3,163	1,540	2,734	7,437
REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	317	0	112	429

POROUS GRANULAR EMBANKMENT SUBGRADE (PGES) HAS BEEN PROVIDED FOR SOILS WHICH TEND TO BE UNSTABLE WHEN WET. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH PGES WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER (BY USE OF A CONE PENETROMETER IN CONJUNCTION WITH THE IDOT SUBGRADE STABILITY MANUAL). IF UNSTABLE SOILS ARE ENCOUNTERED, THE SOILS SHALL BE REMOVED AND REPLACED WITH PGES. IF UNSTABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.

PLOT DATE = 11/13/2008
 PLOT SCALE = 1"=40'
 USER NAME = RUSERS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SKOKIE BOULEVARD (U.S. ROUTE 41)
SCHEDULE OF QUANTITIES
 DATE 11-14-08
 DRAWN BY CEC
 CHECKED BY DWB
 NOT TO SCALE