	20201200 REM & DISP OF UNSUITABLE MATERIAL (CU YD) (NOTE 1)	20200100 EARTH EXCAVATION (CU YD)	EXCAVATION TO BE USED IN EMBANKMENT (ADJ 15% FOR SHRINKAGE) (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
LOCATION					
15TH AVENUE - SOUTH LIMITS TO BRIDGE	10	84	72	1	+71
15TH AVENUE - BRIDGE TO NORTH LIMITS	45	71	61	42	+19
TOTAL	55	155	133	43	0

NOTE 1: INCLUDES TOPSOIL STRIPPING.

NOTE 2: 50 CY OF REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL WAS ASSUMED FOR UNDERCUTTING. TOTAL QUANTITY OF REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL IS 105 CY.

AGGREGATE SUBGRADE IMPROVEMENT (CU YD) HAS BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSTABLE AND/OR UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH AGGREGATE SUBGRADE IMPROVEMENT (CU YD) WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC CONE AND/OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 (04/01/2016) OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE CURRENT IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR. △1

△1 REVISED EARTHWORK TABLE GENERAL NOTE PER IDOT GEOTECHNICAL UNIT RECENT MODIFICATIONS.

PLAN: SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT OF WAY CHECKED / CADD FILE NAME / NOTE BOOK NO. / BY / DATE

PROFILE: SURVEYED / PLOTTED / GRADES CHECKED / RT OF WAY CHECKED / STRUCTURE NOTATNS CHKD / NOTE BOOK NO. / BY / DATE

FILE NAME = c:\transystems\pw_local\transyscorp-pw1\cetomin\d0229413\0023_SCHEDULE.dgn	USER NAME = ceeomin	DESIGNED - CEC	REVISED - △1 DWB 1/3/17	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
		DRAWN - CEC	REVISED -	
	PLOT SCALE = 2.0000 ' / in.	CHECKED - DWB	REVISED -	
	PLOT DATE = 1/3/2017	DATE 10/17/2016	REVISED -	

15TH AVENUE OVER SILVER CREEK
SCHEDULE OF QUANTITIES EARTHWORK TABLE

SCALE: NONE | SHEET NO. 7 OF 48 SHEETS | STA. TO STA.

MUN RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1090	10-00117-00-BR	COOK	48	7
		CONTRACT NO. 61D24		
		ILLINOIS FED. AID PROJECT		