SCHEDULE OF EARTHWORK

LOCATION	20201200 REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL CU YD EXISTING TOPSOIL PRE-STG 1	STG 1	PRE-STG 2	STG 2	STG 3	UNDERCUT STG 1	STG 2	STG 3
WILLOW ROAD	2336	6350	152	3914	0	2141	1705	223
ILLINOIS ROUTE 43	169	2104	0	406	0	1598	1795	736
THREE LAKES DRIVE								
FOX MEADOW DRIVE								
SUNSET RIDGE ROAD		19		20				
OLD WILLOW ROAD - WEST / SOMERSET LN								
WAGNER ROAD		9		15				
OLD WILLOW ROAD - NORTH								
NORTHFIELD ROAD								
CENTRAL AVENUE								
HAPP ROAD								
INTERSTATE 94				1527				
INTERSTATE 94 RAMP D				133				
INTERSTATE 94 RAMP D DETENTION GRADING				149				
MULTI-USE PATH		288						
SUBTOTAL BY STAGE (3)	2505	8770	152	6164	0	3739	3500	959
TOTAL	25789							
NON-SPECIAL WASTE (+)								
ADJUSTMENT (4,5,6) (-)	-5670					-1890		
ADJUSTED TOTAL	18229							

LOCATION	20200100 EARTH EXCAVATION CU YD PRE-STG 1	STG 1	PRE-STG 2	STG 2	STG 3	EARTH EXCAVATION (ADJ 15% FOR SHRINKAGE) CU YD PRE-STG 1	STG 1	PRE-STG 2	STG 2	STG 3
WILLOW ROAD	2221	7675	266	9073	4282	1888	6524	226	7712	3640
ILLINOIS ROUTE 43	140	1867	19	1761	1182	119	1587	16	1497	1005
THREE LAKES DRIVE		285					242			
FOX MEADOW DRIVE				64					54	
SUNSET RIDGE ROAD		123		214			105		182	
OLD WILLOW ROAD - WEST / SOMERSET LN		120					102			
WAGNER ROAD		77		86			65		73	
OLD WILLOW ROAD - NORTH		86					73			
NORTHFIELD ROAD				49					42	
CENTRAL AVENUE		212					180			
HAPP ROAD				126					107	
INTERSTATE 94				2659					2260	
INTERSTATE 94 RAMP D				371					315	
INTERSTATE 94 RAMP D DETENTION GRADING				192					163	
MULTI-USE PATH		0					0			
SUBTOTAL BY STAGE (3)	2361	10445	285	14595	5464	2007	8878	242	12406	4644
TOTAL	33150					28178				
NON-SPECIAL WASTE (+)	7560									
ADJUSTMENT (4,5,6) (-)						-9639				
ADJUSTED TOTAL	40710					18539				

LOCATION	EARTH EXCAVATION AVAILABLE FOR EMBANKMENT (1) (ADJ 25% FOR MATL NOT SUITABLE FOR EMBANKMENT) CU YD PRE-STG 1	STG 1	PRE-STG 2	STG 2	STG 3	EMBANKMENT CU YD PRE-STG 1	STG 1	PRE-STG 2	STG 2	STG 3
WILLOW ROAD	1416	4893	170	5784	2730	1754	7091	207	3750	59
ILLINOIS ROUTE 43	89	1190	12	1123	754	57	1417	17	454	7
THREE LAKES DRIVE		182					80			
FOX MEADOW DRIVE				41						
SUNSET RIDGE ROAD		78		136			19		8	
OLD WILLOW ROAD - WEST / SOMERSET LN		77					30			
WAGNER ROAD		49		55			4		11	
OLD WILLOW ROAD - NORTH		55					5			
NORTHFIELD ROAD				31					5	
CENTRAL AVENUE		135					20			
HAPP ROAD				80					5	
INTERSTATE 94				1695					577	
INTERSTATE 94 RAMP D				237					16	
INTERSTATE 94 RAMP D DETENTION GRADING				122						
MULTI-USE PATH		0					235			
SUBTOTAL BY STAGE (3)	1505	6659	182	9304	3483	1811	8901	224	4826	66
TOTAL	21133					15828				
NON-SPECIAL WASTE (+)										
ADJUSTMENT (4,5,6) (-)	-7229									
ADJUSTED TOTAL	13904					15828				

LOCATION	EARTHWORK BALANCE EXCESS (+) OR SHORTAGE (-) CU YD PRE-STG 1	STG 1	PRE-STG 2	STG 2	STG 3	20400800 FURNISHED EX CU YD	66900200 NON-SPECIAL WASTE DISPOSAL (2) CU YD
WILLOW ROAD	-338	-2198	-37	2034	2671		
ILLINOIS ROUTE 43	32	-227	-5	669	747		
THREE LAKES DRIVE		102					
FOX MEADOW DRIVE				41			
SUNSET RIDGE ROAD		59		128			
OLD WILLOW ROAD - WEST / SOMERSET LN		47					
WAGNER ROAD		45		44			
OLD WILLOW ROAD - NORTH		50					
NORTHFIELD ROAD				26			
CENTRAL AVENUE		115					
HAPP ROAD				75			
INTERSTATE 94				1118			
INTERSTATE 94 RAMP D				221			
INTERSTATE 94 RAMP D DETENTION GRADING				122			
MULTI-USE PATH		-235					
SUBTOTAL BY STAGE (3)	-306	-2242	-42	4478	3417	2590	18900
TOTAL	5305					2590	18900
NON-SPECIAL WASTE (+)							
ADJUSTMENT (4,5,6) (-)	-617	-1482	-59	-3850	-1221	2158	
ADJUSTED TOTAL	-923	-3724	-101	628	2196	4748	18900

1. 25% OF THE EXCAVATION AFTER SHRINKAGE WAS ASSUMED TO BE NOT SUITABLE FOR EMBANKMENT (ORGANIC CONTENT, ETC.).
2. SEE SPECIAL PROVISIONS REGARDING LOCATIONS OF NON-SPECIAL WASTE AND REQUIREMENTS FOR PROPER HANDLING AND DISPOSAL.
3. END AREAS SHOWN ON CROSS SECTIONS ARE NOT INTENDED TO DELINEATE AREAS OF NON-SPECIAL WASTE. ACTUAL VOLUMES SHALL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION. ESTIMATED QUANTITY ADJUSTMENTS HAVE BEEN APPLIED AFTER STANDARD EARTHWORK COMPUTATIONS.
4. FOR THE PURPOSES OF THIS SCHEDULE IT HAS BEEN ASSUMED THAT, OF THE ESTIMATED TOTAL VOLUME OF NON-SPECIAL WASTE, 30% IS TOPSOIL, 10% IS UNDERCUT, AND 60% IS EARTH EXCAVATION.
5. CONTAMINATED TOPSOIL AND UNDERCUT SHALL BE PAID FOR AS EARTH EXCAVATION AND NON-SPECIAL WASTE DISPOSAL. QUANTITIES FOR REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL (-) AND EARTH EXCAVATION (+) HAVE BEEN ADJUSTED ACCORDINGLY.
6. QUANTITIES FOR EARTH EXCAVATION AVAILABLE FOR EMBANKMENT (-) HAVE BEEN ADJUSTED TO EXCLUDE ESTIMATED VOLUME OF CONTAMINATED EARTH EXCAVATION REQUIRING DISPOSAL AS NON-SPECIAL WASTE.