

EARTHWORK SCHEDULE - IL 2

LOCATION	20200100 EARTH EXCAVATION		EARTH EXCAVATION ADJUSTED FOR SHRINKAGE 25%		EMBANKMENT		EARTHWORK BALANCE WASTE ( ) OR SHORTAGE (-)		ROCK EXCAVATION, WEATHERED		ROCK EXCAVATION, SOLID		ROCK EXCAVATION, SOLID ADJUSTED FOR SWELL 15%		20201200 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL		2000226 QUARRY RUN GRANULAR EMBANKMENT		21101625 TOPSOIL FURNISH AND PLACE, 6-INCHES		21101645 TOPSOIL FURNISH AND PLACE, 12-INCHES		25000100 SEEDING, CLASS 1		25400201 SELECTIVE MOWING STAKES		
	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
FRONTAGE ROAD A1	114+06	120+00	1,426	1,070	-2,164	-1,095															2,622						10
	120+00	125+48	1,173	880	-3,871	-2,991																3,122					8
	SUB-TOTAL		2,599	1,949	-6,035	-4,086																5,744					18
FRONTAGE ROAD A2	141+33	145+95	18	14	-3,965	-3,952															1,233					6	
	SUB-TOTAL		18	14	-3,965	-3,952																1,233					6
	SUB-TOTAL		2,844	2,133	-373	1,760																2,867					16
FRONTAGE ROAD B1	1004+00	1009+40	2,844	2,133	-373	1,760															2,867					16	
	SUB-TOTAL		2,844	2,133	-373	1,760																2,867					16
	SUB-TOTAL		2,844	2,133	-373	1,760																2,867					16
FRONTAGE ROAD B2	1010+50	1015+00	260	195	-1,603	-1,408															1,489					10	
	1015+00	1017+00	698	524	-229	295															1,067					6	
	SUB-TOTAL		958	719	-1,832	-1,114																2,556					16
FRONTAGE ROAD C	158+00	160+00	1,600	1,200	-385	815																				2	
	160+00	165+00	3,578	2,684	-3,324	-641															1,000		1,511			5	
	165+00	170+00	5,765	4,324	-1,384	2,940															6,356		3,278			5	
	170+00	173+00	1,334	1,001	-556	445															1,822					3	
	SUB-TOTAL		12,277	9,208	-5,649	3,559																9,178		4,789			15
FRONTAGE ROAD D	1138+00	1140+00	1,171	878	-724	154															1,722					3	
	1140+00	1145+00	2,359	1,769	-9,285	-7,516															3,372		2,106			5	
	1145+00	1150+00	11,068	8,301	-1,162	7,139															1,033		2,478			8	
	1150+00	1154+90	7,710	5,783	-614	5,169															3,300					10	
	SUB-TOTAL		22,308	16,731	-11,785	4,946																9,428		4,583			26
FRONTAGE ROAD E	252+40	255+00	6,403	4,802		4,802	446	513															1,111			6	
	255+00	260+00	10,991	8,243		8,243															5,356		900			10	
	260+00	265+00	3,520	2,640	-16	2,624															4,833					8	
	265+00	266+50	1,382	1,037	-6	1,031															700					4	
	SUB-TOTAL		22,296	16,722	-22	16,700	446	513														10,889		2,011			28
TOTAL		640,431	480,323	-304,707	175,616	2,237	2,572	1,644	1,891	51,522	56,570	307,649	107,739	8.75	500												

EARTHWORK SUMMARY

ROADWAY	20200100 - EARTH EXCAVATION		EARTH EXCAVATION ADJUSTED FOR SHRINKAGE, 25%		EMBANKMENT		EARTHWORK BALANCE WASTE ( ) OR SHORTAGE (-)		ROCK EXCAVATION, WEATHERED		ROCK EXCAVATION, WEATHERED ADJUSTED FOR SWELL 15%		ROCK EXCAVATION, SOLID		ROCK EXCAVATION, SOLID ADJUSTED FOR SWELL, 15%		20201200 - REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL		2000226 - QUARRY RUN GRANULAR EMBANKMENT		21101625 - TOPSOIL FURNISH AND PLACE, 6"		21101645 - TOPSOIL FURNISH AND PLACE, 12"		
	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
IL 2 Mainline	495,326	371,495	-224,259	147,236		1,280	1,472	1,102	1,267	51,522	56,570	210,856	96,356												
Bauer Pkwy.	6,909	5,182	-24	5,158																					
Castle Dr.	2,094	1,571	-7,300	-5,730																					
Old River Rd.	5,465	4,099	-6,378	-2,279																					
Latham Rd.	67,337	50,503	-37,085	13,418	511	588	543	624				40,422													
Frontage Rd. A	2,599	1,949	-6,035	-4,086																					
Frontage Rd. A2	18	14	-3,965	-3,952																					
Frontage Rd. B1	2,844	2,133	-373	1,760																					
Frontage Rd. B2	958	719	-1,832	-1,114																					
Frontage Rd. C	12,277	9,208	-5,649	3,559																					
Frontage Rd. D	22,308	16,731	-11,785	4,946																					
Frontage Rd. E	22,296	16,722	-22	16,700	446	513																			
TOTAL	640,431	480,323	-304,707	175,616	2,237	2,572	1,644	1,891	51,522	56,570	307,649	107,739													

ROCK EXCAVATION TOTAL IS THE SUM OF WEATHERED ROCK EXCAVATION AND SOLID ROCK EXCAVATION WHICH EQUALS 4463 CU YD

LANDSCAPING QUANTITIES

25000400 - NITROGEN FERTILIZER NUTRIENT**	7,718	POUND
25000500 - PHOSPHORUS FERTILIZER NUTRIENT**	7,718	POUND
25000600 - POTASSIUM FERTILIZER NUTRIENT**	7,718	POUND
25100115 - MULCH, METHOD 2	85.75	ACRE
28000250 TEMPORARY EROSION CONTROL SEEDING***	60025	POUND

\*\*FERTILIZER IS APPLIED AT RATE OF 90LB/ACRE  
 \*\*\*TEMPORARY EROSION CONTROL SEEDING IS APPLIED AT 100LBS PER ACRE OF PERMANENT SEEDING AREA WITH 7 APPLICATIONS

USER NAME = thoward	DESIGNED RDT/GC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ILLINOIS ROUTE 2 SCHEDULE OF QUANTITIES - 3	F.A.P. RTE. 734	SECTION 77-2-2 & 77-2B-1	COUNTY WINNEBAGO	TOTAL SHEETS 530	SHEET NO. 17	
PLOT SCALE = 1/4" = 100 FT / IN.	DRAWN RDT	REVISED -			SCALE: N.T.S.	SHEET NO. 17 OF 530 SHEETS	STA. TO STA.	CONTRACT NO. 64813		
PLOT DATE = 4/6/2011	CHECKED GC	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					
DATE 01-14-11		REVISED -								