

EARTHWORK SCHEDULE

STATION	TO	STATION	20200100 EARTH EXCAVATION (CU YD)	ADJUSTED FOR SHRINKAGE (CU YD)	EMBANKMENT (CU YD)	20400800 *FURNISHED EXCAVATION (CU YD)	
CULVERT NO. 1							
LT/RT	171+00	LT/RT	173+50	50.0	38.0	64.0	-26.0
			SUB-TOTAL =	50.0	38.0	64.0	-26.0
CULVERT NO. 2							
LT/RT	271+00	LT/RT	274+00	133.0	100.0	166.0	-66.0
			SUB-TOTAL =	133.0	100.0	166.0	-66.0
			TOTAL =	183.0	138.0	230.0	-92.0

*FURNISHED EXCAVATION = EARTH EXCAVATION X ADJUSTMENT FACTOR (0.75) - EMBANKMENT

21301052 EXPLORATION TRENCH, 52"

STATION	TO	STATION	FOOT	
CULVERT NO. 1				
RT	171+33.00	RT	172+33.00	200.0
LT	171+33.00	LT	172+33.00	200.0
			SUB-TOTAL =	400.0
CULVERT NO. 2				
RT	272+00.00	RT	273+65.09	165.0
LT	272+00.00	LT	273+65.09	165.0
			SUB-TOTAL =	330.0
			TOTAL =	730.0

***28100107 STONE RIPRAP, CLASS A4**

STATION	SQ YD	28200200 FILTER FABRIC SQ YD	
CULVERT NO. 1			
LT	172+33.00	76.0	76.0
RT	172+33.00	137.0	137.0
		TOTAL =	213.0

* THE ENGINEER MAY MODIFY LOCATIONS OF STONE RIPRAP, CLASS A4 BASED ON FIELD CONDITIONS

LANDSCAPING SCHEDULE

STATION	TO	STATION	AREA (ACRE)	28000250 TEMPORARY EROSION SEEDING (POUND)	25000350 SEEDING CLASS 7 (ACRE)	25000200 SEEDING CLASS 2 (ACRE)	25000400 NITROGEN FERT. (POUNDS)	25000500 PHOS FERT. (POUNDS)	25000600 POTAS. FERT. (POUNDS)	25100115 MULCH METHOD 2 (ACRE)	
CULVERT NO. 1											
LT	171+29.83	LT	173+36.77	0.2	20.0	0.2	0.2	18.0	18.0	18.0	0.2
RT	171+28.69	RT	173+09.85	0.2	20.0	0.2	0.2	18.0	18.0	18.0	0.2
			SUB-TOTAL =	0.4	40.0	0.4	0.4	36.0	36.0	36.0	0.4
CULVERT NO. 2											
LT	270+72.44	LT	274+32.89	0.3	30.0	0.3	0.3	27.0	27.0	27.0	0.3
RT	270+47.13	RT	274+21.32	0.3	30.0	0.3	0.3	27.0	27.0	27.0	0.3
			SUB-TOTAL =	0.6	60.0	0.6	0.6	54.0	54.0	54.0	0.6
			TOTAL =	1.0	100.0	1.0	1.0	90.0	90.0	90.0	1.0

SCHEDULE NOTE: IT IS THE INTENT THAT CLASS 7 SEEDING BE PLACED ALONG WITH THE CLASS 2 SEEDING AS A SUPPLEMENTAL SEEDING TO PROMOTE ACCELERATED VEGETATION GROWTH.

28000305 TEMPORARY DITCH CHECKS

STATION	FOOT	
CULVERT NO. 1		
LT	171+28.69	20.0
RT	171+23.12	20.0
LT	173+14.10	20.0
RT	173+43.89	20.0
SUB-TOTAL =		80.0
CULVERT NO. 2		
LT	270+47.24	20.0
RT	270+72.44	20.0
LT	271+47.27	20.0
RT	271+59.18	20.0
LT	272+38.22	20.0
RT	272+58.67	20.0
LT	273+21.13	20.0
RT	274+01.27	20.0
LT	274+21.25	20.0
SUB-TOTAL =		180.0
TOTAL =		260.0

28000400 PERIMETER EROSION BARRIER

STATION	TO	STATION	FOOT	
CULVERT NO. 1				
RT	171+29.83	RT	173+36.77	212.0
LT	171+28.69	LT	173+09.85	185.0
			SUB-TOTAL =	397.0
CULVERT NO. 2				
RT	270+72.44	RT	274+32.89	384.4
LT	270+47.13	LT	274+21.32	414.3
			SUB-TOTAL =	799.0
			TOTAL =	1196.0

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -
ct:\pw\work\p\dot\shererjm\d0189007\0570617-sht-schedules.dgn		DRAWN - JMS	REVISED -
	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = 11/22/2010	DATE - 031210	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: N/A SHEET NO. 1 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
711	115CR	VERMILION	39	9
			CONTRACT NO. 70617	
ILLINOIS FED. AID PROJECT				