

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
685		McDonough		6
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* D4 CULVERT REPAIR 2007				

SCHEDULE OF QUANTITIES

SEEDING SCHEDULE					
LOCATION	SEEDING CLASS 3 (ACRES)	NITROGEN FERT. NUT. (LBS)	PHOSPHORUS FERT. NUT. (LBS)	POTASSIUM FERT. NUT. (LBS)	MULCH METHOD 2 (ACRES)
JOBSITE	0.1	9	9	9	0.1

GUARDRAIL REMOVAL	
LOCATION	LENGTH (FT)
RT. 687+07 - 686+05.5	101.5
LT. 687+19 - 685+58.5	160.5
TOTAL	262

GUARDRAIL					
LOCATION	SPBGR TYP. A (FT)	SPBGR ATTCH. TO STRUCTURE (FT)	TRAF. BARR TERM TYP. 1 SPCL TAN (EACH)	GUARDRAIL MRKS.TYP. A (EACH)	TERM MRKRS DIR. APPL. (EACH)
683+31.5 - 688+56.5 RT	412.5	12.5	2	10	2
689+68.5 - 684+43.5 LT	412.5	12.5	2	10	2
TOTAL	825	25	4	20	4

GROUND STABILIZATION					
LOCATION	REM & DISP OF UNSUITABLE (CU YD)	GEOTECH FAB FOR GRND STAB. (SQ YD)	ROCK FILL (TON)	FILTER FAB FOR USE W/ RIPRAP (SQ YD)	STONE RIPRAP CLASS A4 (TON)
686+50 LT.	7.4	22	14.9	21.8	42.1
686+50 RT.	7.4	22	14.9	21.8	42.1
TOTAL	14.8	44	29.8	43.6	84.2

TEMPORARY RAMP	
LOCATION	(SQ YD)
682+97.5 - 682+90.5	22.2
689+95.5 - 690+0.5	22.2
TOTAL	44.4

TOPSOIL	
LOCATION	SQYD
682+97.5 - 683+43.5 RT	25
688+44.5 - 688+90.5 RT	25
684+09.5 - 684+55.5 LT	25
689+56.5 - 690+02.5 LT	25
TOTAL	100

AGG. SHLDR. TYP.B	
LOCATION	SQYD
682+97.5 - 683+43.5 RT	4.5
688+44.5 - 688+90.5 RT	4.5
684+09.5 - 684+55.5 LT	4.5
689+56.5 - 690+02.5 LT	4.5
TOTAL	18

RESURFACING SCHEDULE										
LOCATION	LENGTH (FT)	WIDTH (FT)	BIT MAT PRIME COAT (TON)	AGGREGATE PRIME COAT (TON)	HMA SRF CSE MIX "C" N50 (TON)	HMA BSE CSE WIDENING (TON)	HMA BIN CSE SUP,IL-9.0, N50 (TON)	HMA REM BUTT JOINT (SQ YD)	HMA SURF REM 2" (SQ YD)	PAVEMENT REM (SQ YD)
682+97.5 - 683+27.5	30	28.5	0.04	0.19	10.64	3.97		95.0		
683+27.5 - 686+37	309.5	28.5	0.39	1.96	109.8	40.92			980.1	
686+37 - 686+63	26	28.5	0.03	0.16	9.2	1.72	48.4		82.3	75.1
686+63 - 689+72.5	309.5	28.5	0.39	1.96	109.8	40.9			980.1	
689+72.5 - 690+02.5	30	28.5	0.04	0.19	10.64	4.0		95.0		
TOTALS	705	142.5	0.89	4.5	250.0	91.5	48.4	190.0	2042.5	75.1

FURNISHED EXCAVATION	
LOCATION	SQYD
682+97.5 - 683+43.5 RT	3.6
684+09.5 - 684+55.5 LT	3.6
689+56.5 - 690+02.5 LT	3.6
TOTAL	14.4

TRAFFIC CONTROL SURVEILLANCE	
PRE-STAGE I	CAL DAYS
	2
TOTAL	2

PAVEMENT MARKING							
LOCATION	EPOXY PAVT. MRK. LINE 6" (FT)	EPOXY PAVT. MRK. LINE 4" (FT)	PAVEMENT MRK. REM. (SQFT)	SHORT TERM PAV. MRK (FT)	TEMP PAVT MRK. LIN. 12" (FT)	TEMP PAVT MRK. LIN. 4" (FT)	WORK ZONE PVT. MRK. REM (SQFT)
682+97.5 - 690+02.5 STAGE I			289		26	982	140.8
682+97.5 - 690+02.5 STAGE II			200		26	982	140.8
682+97.5 - 690+02.5 STAGE III	180	1410		384			84.5
TOTAL	180	1410	489	384	52	1964	366.1

TEMP BRIDGE TRAF. SIGNALS	
LOCATION	EACH
JOB SITE	1
TOTAL	1

TEMP. RUMBLE STRIPS	
LOCATION	EACH
676+33	2
671+08	2
665+83	2
696+67	2
701+92	2
707+17	2
TOTAL	12

LOCATION	TEMP. CONC. BARRIER (FT)	TEMP. CONC. BARR. REL. (FT)
688+09 - 684+91	318	318
TOTAL	318	318

TEMP SOIL RENTENTION SYSTEM	
LOCATION	SQFT
686+50	65
TOTAL	65

GUARDRAIL AGG. EROSION CNTRL	
LOCATION	TON
684+52 - 689+65 LT	26.6
683+22 - 688+47 RT	26.6
TOTAL	53.2

LOCATION	TEMP. IMPACT ATTN. TEST LEV. 2 (EACH)	REL. TEMP ATTN. (EACH)
STAGE I	2	
STAGE II		2
TOTAL	2	2

TRAFFIC CONTROL STANDARDS		
	EACH	L. SUM
701321	1	
701326		1
701201		1
701306		1
TOTAL	1	3

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

DATE _____ CHECKED BY _____

PLOT DATE = 4/6/2007
 FILE NAME = c:\projects\ddstand\msscstand\jan.dgn
 PLOT SCALE = 216.867 / IN.
 USER NAME = brucebm