

SCHEDULE OF QUANTITIES

116+16.7	3.8	-	116+18.2	4.0	0.7
116+18.2	4.0	-	116+52.3	4.0	15.2
RIGHT SIDE					
112+59.6	0.0	-	112+83.6	4.0	5.3
112+83.6	4.0	-	113+18.6	4.0	15.6
113+18.6	4.0	-	113+20.1	3.8	0.7
113+20.1	3.8	-	116+29.6	3.8	129.0
116+29.6	3.8	-	116+31.1	4.0	0.7
116+31.1	4.0	-	116+66.1	4.0	15.6
116+66.1	4.0	-	116+90.1	0.0	5.3
TOTAL =					349

48203029 HOT-MIX ASPHALT SHOULDERS, 8"

STATION	WIDTH(FT)	-	STATION	WIDTH(FT)	SQ YD
LEFT SIDE					
111+18.1	0.0	-	111+19.7	5.5	0.5
111+19.7	5.5	-	111+69.7	8.0	37.5
111+69.7	8.0	-	116+49.4	8.0	426.4
116+49.4	8.0	-	117+30.4	6.0	41.2
RIGHT SIDE					
111+19.7	4.8	-	111+46.4	5.1	14.7
111+46.4	5.1	-	117+02.3	8.0	465.1
TOTAL =					985

50104400 CONCRETE HEADWALL REMOVAL

STATION	OFFSET(FT)	EACH	
111+20.2	24.1 LT	1.0	
TOTAL =			1

54213660 PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"

STATION	OFFSET(FT)	EACH	
110+70.4	22.4 LT	1.0	
111+20.3	28.0 LT	1.0	
110+91.8	18.8 RT	1.0	
112+00.0	26.6 RT	1.0	
116+45.8	26.6 LT	1.0	
116+67.4	25.0 LT	1.0	
117+00.0	32.6 RT	1.0	
117+69.5	28.6 RT	1.0	
TOTAL =			8

542A0220 PIPE CULVERTS, CLASS A, TYPE 1 15"

STATION	OFFSET(FT)	-	STATION	OFFSET(FT)	FOOT
110+70.4	22.4 LT	-	111+20.3	28.0 LT	50.2
110+91.8	18.8 RT	-	112+00.0	26.6 RT	108.5
116+45.8	26.6 LT	-	116+67.4	25.0 LT	21.7
117+00.0	32.6 RT	-	117+69.5	28.6 RT	69.6
TOTAL =					250

63000003 STEEL PLATE BEAM GUARD RAIL, TYPE A, 9 FOOT POSTS

STATION	OFFSET(FT)	-	STATION	OFFSET(FT)	FOOT
113+05.7	20.0 LT	-	115+93.2	20.0 LT	287.5
113+43.6	20.0 RT	-	116+06.1	20.0 RT	262.5
TOTAL =					550

63100167 TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT

STATION	OFFSET(FT)	EACH	
112+55.7	20.0 LT	1.0	
112+93.6	20.0 RT	1.0	
116+43.2	20.0 LT	1.0	
116+56.1	20.0 RT	1.0	
TOTAL =			4

63200310 GUARDRAIL REMOVAL

STATION	OFFSET(FT)	-	STATION	OFFSET(FT)	FOOT
111+39.1	17.5 LT	-	115+89.0	17.8 LT	449.9
111+95.9	15.9 RT	-	116+22.3	16.2 RT	426.4
TOTAL =					876

70301000 WORK ZONE PAVEMENT MARKING REMOVAL

STATION	WIDTH(FT)	-	STATION	WIDTH(FT)	SQ FT	
LEFT AND RIGHT EDGE LINE						
REFER TO ITEM "70300520 PAVT MARK TAPE T3 4"						674.6
STOP BARS						
REFER TO ITEM "70300570 PAVT MARK TAPE T3 24"						54.0
TOTAL =					729	

70400100 TEMPORARY CONCRETE BARRIER

STATION	OFFSET(FT)	-	STATION	OFFSET(FT)	FOOT
STAGE I					
113+80.0	4.0 LT	-	114+50.0	2.0 RT	70.3
114+50.0	2.0 RT	-	115+80.0	2.0 RT	130.0
115+80.0	2.0 RT	-	116+27.0	4.0 LT	47.4
TOTAL =					248

70400200 RELOCATE TEMPORARY CONCRETE BARRIER

STATION	OFFSET(FT)	-	STATION	OFFSET(FT)	FOOT
RELOCATED FROM STAGE I TO STAGE II PLACEMENT					
113+80.0	4.0 RT	-	114+75.0	4.0 LT	95.3
114+75.0	4.0 LT	-	115+70.0	4.0 LT	95.0
115+70.0	4.0 LT	-	116+19.0	4.0 RT	49.6
TOTAL =					240

72400600 RELOCATE SIGN PANEL ASSEMBLY - TYPE B

STATION	OFFSET(FT)	EACH	
116+00.0	20.0 LT	1.0	
TOTAL =			1

78000200 THERMOPLASTIC PAVEMENT MARKING - LINE 4"

STATION	OFFSET(FT)	-	STATION	OFFSET(FT)	FOOT
SOLID WHITE EDGE LINE					
111+19.7	13.8 LT	-	111+69.7	12.0 LT	50.0
111+69.7	12.0 LT	-	116+80.4	12.0 LT	510.7
116+80.4	12.0 LT	-	117+30.4	13.7 LT	50.0
117+30.4	13.7 LT	-	117+48.0	13.7 LT	17.6
STAGE II					
111+19.7	13.1 RT	-	111+69.7	12.0 RT	50.0
111+69.7	12.0 RT	-	116+80.4	12.0 RT	510.7
116+80.4	12.0 RT	-	117+30.4	13.1 RT	50.0

SOLID YELLOW NO PASSING ZONE

STATION	OFFSET(FT)	-	STATION	OFFSET(FT)	FOOT
111+19.7	0.5 LT	-	117+48.0	0.5 RT	628.3
111+19.7	0.5 RT	-	117+48.0	0.5 RT	628.3
TOTAL =					2,496

78100100 RAISED REFLECTIVE PAVEMENT MARKER

STATION	OFFSET(FT)	EACH	
TWO-WAY AMBER MARKER - 80' D.C.			
111+80.0	0.0 RT	2.0	
112+60.0	0.0 RT	2.0	
113+40.0	0.0 RT	2.0	
114+20.0	0.0 RT	2.0	
115+00.0	0.0 RT	2.0	
115+80.0	0.0 RT	2.0	
116+60.0	0.0 RT	2.0	
TOTAL =			14

78300100 PAVEMENT MARKING REMOVAL

STATION	WIDTH(FT)	-	STATION	WIDTH(FT)	SQ FT
WHITE EDGE LINE					
LEFT EDGE					
112+65.0	0.3	-	117+48.0	0.3	152.2
RIGHT EDGE					
112+65.0	0.3	-	116+98.0	0.3	129.9
DOUBLE YELLOW NO PASSING ZONE					
112+05.0	0.3	-	117+48.0	0.3	162.9
112+05.0	0.3	-	117+48.0	0.3	162.9
TOTAL =					608

78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL

STATION	OFFSET(FT)	EACH	
TWO-WAY AMBER MARKER - 80' D.C.			
111+80.0	0.0 RT	2.0	
112+60.0	0.0 RT	2.0	
113+40.0	0.0 RT	2.0	
114+20.0	0.0 RT	2.0	
115+00.0	0.0 RT	2.0	
115+80.0	0.0 RT	2.0	
116+60.0	0.0 RT	2.0	
TOTAL =			14

X0322672 SPLIT RAIL FENCE TO BE REMOVED AND RE-ERECTED

STATION	OFFSET(FT)	-	STATION	OFFSET(FT)	FOOT
116+29.4	28.8 RT	-	116+80.4	28.9 RT	51.1
116+80.4	28.9 RT	-	116+81.3	40.0 RT	11.1
TOTAL =					62

X7030030 WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH

STATION	OFFSET(FT)	-	STATION	OFFSET(FT)	FOOT
STAGE I					
WHITE EDGE LINE					
112+65.0	13.7 LT	-	114+00.3	2.9 RT	136.3
114+00.3	2.9 RT	-	116+05.3	2.9 RT	205.0
116+05.3	2.9 RT	-	117+38.0	13.7 LT	133.7
STAGE II					
112+65.0	13.2 RT	-	114+00.3	13.9 RT	135.3
114+00.3	13.9 RT	-	116+05.3	13.9 RT	205.0
116+05.3	13.9 RT	-	117+38.0	13.1 RT	132.7

STAGE II WHITE EDGE LINE

STATION	OFFSET(FT)	-	STATION	OFFSET(FT)	FOOT
111+19.7	13.8 LT	-	112+83.6	13.8 LT	163.9
112+83.6	13.8 LT	-	114+20.0	16.0 LT	136.4
114+20.0	16.0 LT	-	115+90.0	16.0 LT	170.0
115+90.0	16.0 LT	-	116+23.5	13.5 RT	44.7
116+23.5	13.5 RT	-	116+99.0	13.5 RT	75.5
STAGE II					
112+15.0	13.3 RT	-	114+20.0	5.0 LT	205.8
114+20.0	5.0 LT	-	115+90.0	5.0 LT	170.0
115+90.0	5.0 LT	-	116+98.0	13.0 RT	109.5
TOTAL =					2,024

X7030055 WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH

STATION	OFFSET(FT)	-	STATION	OFFSET(FT)	FOOT
STAGE I & STAGE II					
WHITE STOP BAR					
112+05.0	0.0 RT	-	112+05.0	13.3 RT	13.3
117+48.0	0.0 RT	-	117+48.0	13.7 LT	13.7
TOTAL =					27

Z0001050 AGGREGATE SUBGRADE 12"

STATION	WIDTH(FT)	-	STATION	WIDTH(FT)	SQ YD
114+79.8	40.0	-	115+51.2	40.0	317.3
TOTAL =					317

Z0062456 TEMPORARY PAVEMENT

STATION	WIDTH(FT)	-	STATION	WIDTH(FT)	SQ YD
STAGE I - RIGHT EDGE OF PAVEMENT					
113+80.0	2.7	-	116+25.0	2.9	76.2
TOTAL =					76

EARTHWORK SCHEDULE					
STAGE	EARTH EXCAVATION	EARTH EX. ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	FURNISHED EXCAVATION
STAGE I	263.7 CY	197.8 CY	449.1 CY	-251.3 CY	251.3 CY
STAGE II	174.7 CY	131.0 CY	587.9 CY	-456.9 CY	456.9 CY
TOTAL	438.4 CY	328.8 CY	1037.0 CY	-708.2 CY	708.2 CY

FURNISHED EX. = EMBANKMENT - [SUITABLE EX. x (1 - SHRINK FACTOR)]
SHRINKAGE = 25%



USER NAME = 2baokd	DESIGNED - DJB	REVISED -
PLOT SCALE = 50.00' / IN.	DRAWN - ENTRAN	REVISED -
PLOT DATE = 6/20/2011	CHECKED - TMH	REVISED -
	DATE - 06/24/11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

FAP ROUTE 525 (US ROUTE 20) OVER DRAINAGE DITCH SCHEDULES OF QUANTITIES			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE. 525	SECTION 11-T-1	COUNTY McHENRY	TOTAL SHEETS 34	SHEET NO. 6
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT CONTRACT NO. 60M53				