CONTRACT NO. 66641

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	06-8HBR	BUREAU	165	7
STA.		TO STA.		
FED. ROAD DIST. NO. 3	ILLINOIS	FED. AID PROJECT		

25100115 MULCH, METHOD 2

STATION	WIDTH(FT)	-	STATION	WIDTH(FT)	ACRE
228+90.3	100.2 LT	-	233+91.9	131.9 LT	0.34
234+25.8	124.0 LT	-	238+00.0	61.0 LT	0.28
245+50.8	33.0 LT	-	246+63.2	219.2 LT	0.20
246+91.0	234.9 LT	-	254+73.5	37.2 LT	0.44
255+01.3	37.3 LT	-	262+54.5	26.8 LT	0.15
241+18.0	168.7 LT	-	240+49.2	113.4 RT	0.37
228+84.0	75.9 RT	-	229+76.2	48.6 RT	0.03
230+13.8	48.6 RT	-	231+10.8	48.8 RT	0.03
231+45.6	48.8 RT	-	234+36.9	230.8 RT	0.09
234+95.5	196.9 RT	-	237+25.3	54.1 RT	0.20
243+75.5	72.9 RT	-	247+09.1	125.4 RT	0.34
247+80.0	138.8 RT	-	249+00.0	183.8 RT	0.17
249+51.2	204.0 RT	-	255+99.7	37.7 RT	0.29
256+47.0	41.0 RT	-	258+76.8	39.4 RT	0.15
258+91.8	41.5 RT	-	262+57.8	28.7 RT	0.10
				TOTAL =	3.2

25100630 EROSION CONTROL BLANKET

STATION	OFFSET(FT)	-	STATION	OFFSET(FT)	SQ YD
234+99.9	80.0 LT	-	240+16.2	70.8 LT	2,049.5
241+77.5	74.8 LT	-	246+51.2	97.0 LT	2,232.6
237+25.3	54.1 RT	-	239+79.2	83.6 RT	1,113.7
241+60.0	80.6 RT	-	243+75.6	100.7 RT	1,284.9
				TOTAL =	6,681

28000300 TEMPORARY DITCH CHECKS

STATION	OFFSET(FT)	EACH
SHEET # STA 226+00 TO STA 232+00		
229+50.0	68.0 LT	1.0
SHEET # STA 232+00 TO STA 238+00		
233+00.0	89.6 LT	1.0
SHEET # STA 248+50 TO STA 254+50		
253+60.0	57.6 LT	1.0
SHEET # STA 254+50 TO STA 260+50		
254+60.0	46.7 LT	1.0
255+50.0	49.8 LT	1.0
256+00.0	48.1 LT	1.0
256+40.0	46.6 LT	1.0
256+80.0	45.2 LT	1.0
257+25.0	43.5 LT	1.0
258+00.0	39.2 LT	1.0
255+80.0	49.3 RT	1.0
257+00.0	48.5 RT	1.0
257+50.0	48.4 RT	1.0
258+00.0	48.1 RT	1.0
258+60.0	43.3 RT	1.0
259+50.0	46.3 RT	1.0
260+10.0	44.5 RT	1.0
SHEET # STA 260+50 TO STA 262+58		
261+50.0	35.2 LT	1.0
261+50.0	37.1 RT	1.0
	TOTAL =	19

28000400 PERIMETER EROSION BARRIER

STATION	OFFSET(FT)	-	STATION	OFFSET(FT)	FOOT
234+37.5	122.8 LT	-	236+00.6	91.5 LT	166.1
236+00.6	91.5 LT	-	237+50.6	93.6 LT	150.0
237+50.6	93.6 LT	-	240+17.4	71.7 LT	267.7
241+77.0	75.8 LT	-	245+99.4	98.0 LT	423.0
245+99.4	98.0 LT	-	246+54.3	214.0 LT	128.3
247+03.9	242.3 LT	-	247+98.5	78.8 LT	188.9
247+98.5	78.8 LT	-	248+50.1	62.7 LT	54.1
248+50.1	62.7 LT	-	250+49.7	64.9 LT	199.6
250+49.7	64.9 LT	-	252+49.6	62.3 LT	199.9
230+13.8	49.6 RT	-	231+10.8	49.8 RT	97.0
231+45.6	49.7 RT	-	232+93.2	49.4 RT	147.6
232+93.2	49.4 RT	-	233+53.9	73.9 RT	65.5
233+53.9	73.9 RT	-	234+19.3	202.6 RT	144.4
234+19.3	202.6 RT	-	234+36.3	231.3 RT	33.4
234+96.4	196.5 RT	-	234+52.9	86.0 RT	118.8
234+52.9	86.0 RT	-	235+61.0	44.0 RT	116.0
235+61.0	44.0 RT	-	237+25.1	55.1 RT	164.5
237+25.1	55.1 RT	-	238+82.0	76.8 RT	158.4
238+82.0	76.8 RT	-	239+79.9	84.6 RT	98.2
241+59.2	81.5 RT	-	244+00.4	116.9 RT	243.8
244+00.4	116.9 RT	-	246+48.3	104.6 RT	248.2
246+48.3	104.6 RT	-	247+08.9	126.4 RT	64.4
247+80.7	139.0 RT	-	248+20.1	71.2 RT	78.4
248+20.1	71.2 RT	-	248+89.1	79.2 RT	69.5
248+89.1	79.2 RT	-	248+99.2	183.0 RT	104.3
249+52.1	204.5 RT	-	250+47.2	42.1 RT	188.2
250+47.2	42.1 RT	-	253+72.4	53.6 RT	325.4
				TOTAL =	4,244

28000500 INLET AND PIPE PROTECTION

STATION	OFFSET(FT)	EACH
SHEET # STA 226+00 TO STA 232+00		
229+43.5	55.2 RT	1.0
229+63.1	55.9 RT	1.0
231+64.2	67.2 RT	1.0
SHEET # STA 238+00 TO STA 244+00		
239+76.5	71.8 RT	1.0
SHEET # STA 244+00 TO STA 248+50		
246+71.6	120.0 RT	1.0
SHEET # STA 248+50 TO STA 254+50		
248+96.6	119.8 RT	1.0
SHEET # STA 254+50 TO STA 260+50		
254+71.2	41.5 LT	1.0
255+93.3	45.7 RT	1.0
258+68.9	43.4 RT	1.0
SHEET # STA 260+50 TO STA 262+58		
261+71.9	27.7 RT	1.0
	TOTAL =	10

35400500 PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 10"

STATION	WIDTH(FT)	-	STATION	WIDTH(FT)	SQ YD
SHEET # STA 228+59 TO STA 232+00					
PROPOSED LEFT TURN BAY					
228+90.8	16.8	-	232+00.0	16.0	563.5
WEST PAVEMENT					
229+74.1	11.2	-	232+00.0	11.2	280.4
SHEET # STA 232+00 TO STA 238+00					
PROPOSED MEDIAN					
232+00.0	16.0	-	233+79.4	16.0	318.9
233+79.4	16.0	-	234+29.0	5.6	76.8
WEST PAVEMENT SOUTH OF RAMP					
232+00.0	11.2	-	232+78.9	11.1	97.5
232+78.9	11.1	-	233+82.7	2.5	72.5
WEST PAVEMENT NORTH OF RAMP					
234+15.5	2.8	-	234+15.5	0.0	21.2
SHEET # STA 244+00 TO STA 250+00					
WEST PAVEMENT SOUTH OF RAMP					
246+89.4	1.5	-	247+19.5	2.4	11.3
EAST PAVEMENT SOUTH OF RAMP					
247+09.3	4.1	-	247+39.0	1.3	30.7
EAST PAVEMENT NORTH OF RAMP					
247+68.2	1.1	-	248+09.4	0.0	6.2
248+33.5	0.0	-	249+34.9	5.0	111.9
PROPOSED PAVEMENT AT EXISTING MEDIAN					
247+20.8	5.6	-	247+70.5	18.0	78.2
247+70.5	18.0	-	248+27.8	18.0	114.6
248+27.8	18.0	-	249+34.6	6.4	192.9
249+91.1	4.7	-	250+00.0	11.6	8.9
EAST PAVEMENT NORTH OF FRONTAGE ROAD					
249+65.1	1.0	-	250+00.0	8.0	35.2
SHEET # STA 250+00 TO STA 256+00					
PROPOSED LEFT TURN BAY					
250+00.0	11.6	-	251+39.4	15.6	256.8
251+39.4	15.6	-	252+54.7	14.7	193.9
252+54.7	14.7	-	254+01.0	3.0	124.9
WEST PAVEMENT					
252+45.5	1.0	-	256+00.0	5.9	153.8
EAST PAVEMENT					
250+00.0	9.8	-	250+71.9	1.0	52.3
252+98.2	1.0	-	256+00.0	6.5	111.0
SHEET # STA 256+00 TO STA 262+00					
WEST PAVEMENT					
256+00.0	5.9	-	258+79.3	1.0	117.1
EAST PAVMENT					
256+00.0	6.5	-	261+90.7	1.0	322.9
SHEET # STA 110+23.4 TO STA 110+75					
NORTH SIDE OF EB EXIT RAMP					
110+23.4	1.1	-	110+75.0	2.6	10.9
SOUTH SIDE OF EB EXIT RAMP					
110+25.1	1.0	-	110+75.0	2.4	8.9
SHEET # STA 98+50 TO STA 100+10					
SOUTH SIDE OF WB ENTRANCE RAMP					
98+50.0	1.0	-	100+10.0	2.4	37.7
SHEET # STA 74+75 TO STA 74+25.9					
NORTH SIDE OF WB EXIT RAMP					
74+54.8	1.0	-	74+75.0	1.0	2.3
SOUTH SIDE OF WB EXIT RAMP					
74+25.9	1.0	-	74+75.0	3.5	9.0
SHEET # STA 70+90 TO STA 72+00					
NORTH SIDE OF FRONTAGE ROAD					
70+90.0	0.9	-	71+54.8	1.0	10.6
SOUTH SIDE OF FRONTAGE ROAD					
70+90.0	4.8	-	72+00.0	1.1	47.2
				TOTAL =	3,480

35501308 HOT-MIX ASPHALT BASE COURSE, 6"

STATION	WIDTH(FT)	-	STATION	WIDTH(FT)	SQ YD
SHEET # STA 228+59 TO STA 232+00					
EAST DRIVEWAY					
230+97.0	0.0	-	231+10.8	12.1	9.3
231+10.8	12.1	-	231+45.6	9.7	42.1
231+45.6	9.7	-	231+60.3	0.0	7.9
				TOTAL =	59

35501316 HOT-MIX ASPHALT BASE COURSE, 8"

STATION	WIDTH(FT)	-	STATION	WIDTH(FT)	SQ YD
SHEET # STA 228+59 TO STA 232+00					
EAST DRIVEWAY					
229+46.9	0.0	-	229+76.1	20.2	18.1
229+76.1	20.2	-	230+13.8	18.9	81.9
230+13.8	0.0	-	230+28.0	0.0	5.9
SHEET # STA 256+00 TO STA 262+00					
EAST DRIVEWAY					
255+80.1	0.0	-	256+10.2	28.8	21.7
256+10.2	28.8	-	256+40.0	29.1	95.9
256+40.0	29.1	-	256+69.6	0.0	20.9
				TOTAL =	244

35501323 HOT-MIX ASPHALT BASE COURSE, 9 3/4"

STATION	WIDTH(FT)	-	STATION	WIDTH(FT)	SQ YD
SHEET # STA 232+00 TO STA 238+00					
232+70.4	6.0	-	234+02.2	8.6	118.2
234+18.9	5.1	-	234+55.2	8.0	57.0
232+70.4	6.0	-	234+00.1	6.0	102.4
234+40.8	6.0	-	234+72.1	8.0	89.5
EXTRA BOX/1:1 SLOPE EXCESS WEDGE SECTION					
(168 FT X (3 IN + (.5 X 9 3/4 IN))) / 9					12.3
(111 FT X (3 IN + (.5 X 9 3/4 IN))) / 9					8.1
(157 FT X (3 IN + (.5 X 9 3/4 IN))) / 9					11.4
(125 FT X (3 IN + (.5 X 9 3/4 IN))) / 9					9.1
SHEET # STA 238+00 TO STA 244+00					
238+39.5	26.0	-	239+42.0	26.0	296.1
238+39.5	14.0	-	239+35.6	14.0	149.5
242+18.0	14.0	-	243+14.1	14.0	149.5
242+11.7	26.0	-	243+14.1	26.0	295.8
SHEET # STA 244+00 TO STA 248+50					
246+77.8	8.0	-	247+10.3	6.0	87.8
247+59.5	8.0	-	248+99.0	8.0	144.2
246+96.9	8.0	-	247+33.2	4.6	59.0
247+48.5	8.5	-	249+30.3	4.4	202.7
EXTRA BOX/1:1 SLOPE EXCESS WEDGE SECTION					
(122 FT X (3 IN + (.5 X 9 3/4 IN))) / 9					8.9
(158 FT X (3 IN + (.5 X 9 3/4 IN))) / 9					11.5
(116 FT X (3 IN + (.5 X 9 3/4 IN))) / 9					8.5
(233 FT X (3 IN + (.5 X 9 3/4 IN))) / 9					17.0
SHEET # STA 248+50 TO STA 254+50					
249+66.8	4.3	-	250+98.8	8.0	92.5
EXTRA BOX/1:1 SLOPE EXCESS WEDGE SECTION					
(153 FT X (3 IN + (.5 X 9 3/4 IN))) / 9					11.2
1:1 SLOPE EXCESS WEDGE ON WEST SIDE SOUTH OF BRIDGE					
0.5 (106 FT X 9 3/4 IN) / 9					4.8
1:1 SLOPE EXCESS WEDGE ON EAST SIDE SOUTH OF BRIDGE					
0.5 (95 FT X 9 3/4 IN) / 9					4.3
1:1 SLOPE EXCESS WEDGE ON WEST SIDE NORTH OF BRIDGE					
0.5 (95 FT X 9 3/4 IN) / 9					1.3
1:1 SLOPE EXCESS WEDGE ON EAST SIDE SOUTH OF BRIDGE					
0.5 (106 FT X 9 3/4 IN) / 9					4.8
				TOTAL =	1,957

40600100 BITUMINOUS MATERIALS (PRIME COAT)

STATION	OFFSET(FT)	GALLON
NOMINAL QUANTITY (0.08 GAL / SY)		
		6,588.6
	TOTAL =	6,589

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
IL ROUTE 89 OVER I-80

SCHEDULE OF QUANTITIES

SCALE: VERT. NONE HORIZ. NONE
DATE: 08/10/07

DRAWN BY ACE/CAD
CHECKED BY TMH

ENTRAN