

TREE REMOVAL (6 TO 15 UNITS DIAMETER)	
LOCATION	UNIT
SB I-57 OUTSIDE SHLDR (NORTH)	15.00
SB I-57 OUTSIDE SHLDR (NORTH)	15.00
SB I-57 OUTSIDE SHLDR (NORTH)	10.00
SB I-57 OUTSIDE SHLDR (NORTH)	10.00
SB I-57 OUTSIDE SHLDR (NORTH)	10.00
TOTAL= 60	

TEMPORARY FENCE	
LOCATION	FOOT
MARSHFIELD AVE ALONG TEMPORARY CONCRETE BARRIER	270.0
HAMLET AVE ALONG TEMPORARY CONCRETE BARRIER	230.0
I-57 NB OUTSIDE SHLDR (SOUTH) TREE PROTECTION	20.0
TOTAL= 520	

TREE TRUNK PROTECTION			
LOCATION	STATION	OFFSET	EACH
HAMLET AVE	9+11.20	RT	1.00
ADDITIONAL REQUIRED BY THE ENGINEER			4.00
TOTAL= 5			

SEEDING, CLASS 2A		
LOCATION	SQ YD	ACRE
SB I-57 OUTSIDE SHOULDER (SOUTH)	152.5	0.03
SB I-57 OUTSIDE SHOULDER (NORTH)	153.2	0.03
MEDIAN (SOUTH)	389.3	0.08
MEDIAN (NORTH)	387.9	0.08
NB I-57 OUTSIDE SHOULDER (SOUTH)	512.8	0.10
NB I-57 OUTSIDE SHOULDER (NORTH)	440.2	0.09
TOTAL= 0.4		

NITROGEN FERTILIZER NUTRIENT		
LOCATION	ACRE	POUND
SB I-57 OUTSIDE SHOULDER (SOUTH)	0.03	2.7
SB I-57 OUTSIDE SHOULDER (NORTH)	0.03	2.8
MEDIAN (SOUTH)	0.08	7.0
MEDIAN (NORTH)	0.08	7.0
NB I-57 OUTSIDE SHOULDER (SOUTH)	0.10	9.2
NB I-57 OUTSIDE SHOULDER (NORTH)	0.09	7.9
TOTAL= 37		

PHOSPHORUS FERTILIZER NUTRIENT		
LOCATION	ACRE	POUND
SB I-57 OUTSIDE SHOULDER (SOUTH)	0.03	2.7
SB I-57 OUTSIDE SHOULDER (NORTH)	0.03	2.8
MEDIAN (SOUTH)	0.08	7.0
MEDIAN (NORTH)	0.08	7.0
NB I-57 OUTSIDE SHOULDER (SOUTH)	0.10	9.2
NB I-57 OUTSIDE SHOULDER (NORTH)	0.09	7.9
TOTAL= 37		

POTASSIUM FERTILIZER NUTRIENT		
LOCATION	ACRE	POUND
SB I-57 OUTSIDE SHOULDER (SOUTH)	0.03	2.7
SB I-57 OUTSIDE SHOULDER (NORTH)	0.03	2.8
MEDIAN (SOUTH)	0.08	7.0
MEDIAN (NORTH)	0.08	7.0
NB I-57 OUTSIDE SHOULDER (SOUTH)	0.10	9.2
NB I-57 OUTSIDE SHOULDER (NORTH)	0.09	7.9
TOTAL= 37		

PERIMETER EROSION BARRIER	
LOCATION	FOOT
SB I-57 OUTSIDE SHOULDER (SOUTH)	97.5
SB I-57 OUTSIDE SHOULDER (NORTH)	96.3
MEDIAN (SOUTH)	38.7
MEDIAN (NORTH)	38.7
NB I-57 OUTSIDE SHOULDER (SOUTH)	131.6
NB I-57 OUTSIDE SHOULDER (NORTH)	133.8
TOTAL= 537	

BITUMINOUS MATERIALS (PRIME COAT) APPLICATION RATE .0004 TONS PER SQ YD		
ITEM	SQ YD	TONS
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	2776.6	1.1
LEVELING BINDER (MACHINE METHOD), N70	2776.6	1.1
TOTAL= 2		

AGGREGATE (PRIME COAT) APPLICATION RATE .002 TONS PER SQ YD		
ITEM	SQ YD	TONS
LEVELING BINDER (MACHINE METHOD), N70	2776.6	5.55
TOTAL= 6		

PROTECTIVE COAT	
ITEM	SQ YD
PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH	217.7
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-V.12	92.9
TOTAL= 311	

PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH				
FROM STATION	TO STATION	SQ FT	LOCATION	SQ FT
10+15.74	10+07.08	93.2	SW CORNER 111 & MARSHFIELD	93.2
10+56.39	10+43.95	99.4	NW CORNER 111 & MARSHFIELD	99.4
10+69.99	10+96.96	211.0	SE CORNER 111 & MARSHFIELD	211.0
11+01.19	11+18.83	218.8	NE CORNER 111 & MARSHFIELD	218.8
12+73.09	13+23.31	468.6	SW CORNER 111 & HAMLET	468.6
12+93.26	13+57.75	459.9	NW CORNER 111 & HAMLET	459.9
14+05.03	14+24.45	143.8	NE CORNER 111 & HAMLET	143.8
13+70.38	13+92.00	264.9	SE CORNER 111 & HAMLET	264.9
TOTAL= 1960				

BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)			
FROM STATION	TO STATION	SQ FT	SQ YD
10+78.99	10+85.25	591.8	65.8
13+11.82	13+22.25	667.3	74.1
TOTAL= 140			

BRIDGE APPROACH PAVEMENT (SPECIAL)				
FROM STATION	TO STATION	ALONG CENTERLINE OF 111TH ST	SQ FT	SQ YD
10+85.25	11+05.25	ALONG CENTERLINE OF 111TH ST	1339.4	148.8
12+81.82	13+11.82	ALONG CENTERLINE OF 111TH ST	1979.8	220.0
TOTAL= 369				

HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH				
FROM STATION	TO STATION	SQ FT	LOCATION	SQ YD
10+20.00	10+78.99	7496.3	WEST INTERSECTION	832.9
13+22.25	14+75.00	16233.7	EAST INTERSECTION	1803.7
TOTAL= 2637				

PAVEMENT REMOVAL			
FROM STATION	TO STATION	SQ FT	SQ YD
10+78.93	10+85.25	606.4	67.4
13+11.38	13+22.25	773.5	85.9
TOTAL= 153			

COMBINATION CURB AND GUTTER REMOVAL				
FROM STATION	TO STATION	RT/LT	LOCATION	FOOT
10+16.31	10+07.49	RT	SW CORNER 111 & MARSHFIELD	17.5
10+56.91	10+44.28	LT	NW CORNER 111 & MARSHFIELD	19.3
10+68.29	10+77.18	RT	SE CORNER 111 & MARSHFIELD	27.0
10+99.85	10+97.21	LT	NE CORNER 111 & MARSHFIELD	25.3
				0.0
13+10.83	13+24.82	RT	SW CORNER 111 & HAMLET	41.0
13+12.17	13+57.75	LT	NW CORNER 111 & HAMLET	90.0
14+04.49	14+24.32	LT	NE CORNER 111 & HAMLET	26.0
13+69.87	13+91.82	RT	SE CORNER 111 & HAMLET	27.2
DAMAGED CURB AS DIRECTED BY THE ENGINEER				150.0
TOTAL= 423				

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
111TH STREET OVER
F.A.I. ROUTE 57 (INTERSTATE 57)

SCHEDULE OF QUANTITIES

SCALE: N.T.S. DRAWN BY: BRH
DATE: 01/16/09 CHECKED BY: ACL

TENG
TENC & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE., CHICAGO, IL 60601
TELEPHONE: 312/451-0000

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