

TREE REMOVAL (6 TO 15 UNITS DIAMETER)	
LOCATION	UNITS
SB I-57 OUTSIDE SHLDR (NORTH)	15.0
SB I-57 OUTSIDE SHLDR (NORTH)	15.0
SB I-57 OUTSIDE SHLDR (NORTH)	10.0
SB I-57 OUTSIDE SHLDR (NORTH)	10.0
NB I-57 OUTSIDE SHLDR (SOUTH)	10.0
NB I-57 OUTSIDE SHLDR (SOUTH)	10.0
TOTAL=	70

PHOSPHORUS FERTILIZER NUTRIENT			90 LBS/ACRE
LOCATION	ACRE	POUND	
SB I-57 OUTSIDE SHOULDER (SOUTH)	0.04	3.6	
SB I-57 OUTSIDE SHOULDER (NORTH)	0.03	2.4	
MEDIAN (SOUTH)	0.07	6.5	
MEDIAN (NORTH)	0.08	6.8	
NB I-57 OUTSIDE SHOULDER (SOUTH)	0.10	9.2	
NB I-57 OUTSIDE SHOULDER (NORTH)	0.09	7.8	
TOTAL=		36	

BRIDGE APPROACH PAVEMENT (SPECIAL)			
FROM STATION	TO STATION	SQ FT	SQ YD
13+08.96	13+28.96	1349.1	149.9
15+05.96	15+35.96	1979.3	219.9
TOTAL=			370

TEMPORARY FENCE	
LOCATION	FOOT
MARSHFIELD AVE ALONG TEMPORARY CONCRETE BARRIER	270.0
HAMLET AVE ALONG TEMPORARY CONCRETE BARRIER	230.0
TOTAL=	500

POTASSIUM FERTILIZER NUTRIENT			90 LBS/ACRE
LOCATION	ACRE	POUND	
SB I-57 OUTSIDE SHOULDER (SOUTH)	0.04	3.6	
SB I-57 OUTSIDE SHOULDER (NORTH)	0.03	2.4	
MEDIAN (SOUTH)	0.07	6.5	
MEDIAN (NORTH)	0.08	6.8	
NB I-57 OUTSIDE SHOULDER (SOUTH)	0.10	9.2	
NB I-57 OUTSIDE SHOULDER (NORTH)	0.09	7.8	
TOTAL=		36	

BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)			
FROM STATION	TO STATION	SQ FT	SQ YD
13+02.96	13+08.96	543.5	60.4
15+35.96	15+45.96	641.0	71.2
TOTAL=			132

TREE TRUNCK PROTECTION			
LOCATION	STATION	OFFSET	EACH
112TH PLACE	16+26.52	RT	1.0
112TH PLACE	16+59.59	RT	1.0
112TH PLACE	17+01.01	RT	1.0
112TH PLACE	16+71.22	LT	1.0
112TH PLACE	17+32.32	LT	1.0
HAMLET AVE	1+08.08	RT	1.0
HAMLET AVE	1+24.92	RT	1.0
HAMLET AVE	1+68.64	RT	1.0
HAMLET AVE	1+95.20	RT	1.0
HAMLET AVE	2+43.58	RT	1.0
HAMLET AVE	2+66.67	RT	1.0
HAMLET AVE	3+10.19	RT	1.0
HAMLET AVE	3+37.32	RT	1.0
HAMLET AVE	3+60.18	RT	1.0
HAMLET AVE	7+08.03	RT	1.0
HAMLET AVE	7+33.56	RT	1.0
HAMLET AVE	7+58.44	RT	1.0
HAMLET AVE	7+83.81	RT	1.0
HAMLET AVE	8+09.18	RT	1.0
HAMLET AVE	9+11.20	RT	1.0
TOTAL=			20

PERIMETER EROSION BARRIER	
LOCATION	FOOT
SB I-57 OUTSIDE SHOULDER (SOUTH)	101.3
SB I-57 OUTSIDE SHOULDER (NORTH)	95.5
MEDIAN (SOUTH)	39.3
MEDIAN (NORTH)	41.8
NB I-57 OUTSIDE SHOULDER (SOUTH)	134.5
NB I-57 OUTSIDE SHOULDER (NORTH)	134.5
TOTAL=	547

PROTECTIVE COAT	
ITEM	SQ YD
#N/A	221.5
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-V.12	83.2
TOTAL=	305

BITUMINOUS MATERIALS (PRIME COAT) APPLICATION RATE .0004 TONS PER SQ YD		
ITEM	SQ YD	TONS
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	6561.0	2.6
LEVELING BINDER (MACHINE METHOD), N70	6561.0	2.6
TOTAL=		5

HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH				
FROM STATION	TO STATION	SQ FT	LOCATION	SQ YD
11+35.46	11+88.63	2933.8	W. OF R.R. TRACKS	326.0
12+33.52	13+02.97	12099.4	WEST INTERSECTION	1344.4
15+45.95	17+31.70	14956.1	EAST INTERSECTION	1661.8
1+00.00	9+00.00	29059.7	HAMLET AVE	3228.9
TOTAL=				6561

SEEDING, CLASS 2A		
LOCATION	SQ YD	ACRE
SB I-57 OUTSIDE SHOULDER (SOUTH)	177.8	0.04
SB I-57 OUTSIDE SHOULDER (NORTH)	135.9	0.03
MEDIAN (SOUTH)	359.9	0.07
MEDIAN (NORTH)	378.5	0.08
NB I-57 OUTSIDE SHOULDER (SOUTH)	510.4	0.10
NB I-57 OUTSIDE SHOULDER (NORTH)	433.7	0.09
TOTAL=		0.4

AGGREGATE PRIME COAT APPLICATION RATE .002 TONS PER SQ YD		
ITEM	SQ YD	TONS
LEVELING BINDER (MACHINE METHOD), N70	6561.0	13.1
TOTAL=		13

PAVEMENT REMOVAL			
FROM STATION	TO STATION	SQ FT	SQ YD
13+02.93	13+08.70	565.6	62.8
15+34.80	15+45.95	720.8	80.1
TOTAL=			143

NITROGEN FERTILIZER NUTRIENT			90 LBS/ACRE
LOCATION	ACRE	POUND	
SB I-57 OUTSIDE SHOULDER (SOUTH)	0.04	3.6	
SB I-57 OUTSIDE SHOULDER (NORTH)	0.03	2.4	
MEDIAN (SOUTH)	0.07	6.5	
MEDIAN (NORTH)	0.08	6.8	
NB I-57 OUTSIDE SHOULDER (SOUTH)	0.10	9.2	
NB I-57 OUTSIDE SHOULDER (NORTH)	0.09	7.8	
TOTAL=		36	

PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH					
FROM STATION	TO STATION	SQ FT	LOCATION	SQ FT	
12+89.50	13+18.63	221.6	SE CORNER 112 & MARSHFIELD	221.6	
13+25.16	13+38.16	186.3	NE CORNER 112 & MARSHFIELD	186.3	
14+96.67	15+45.65	488.2	SW CORNER 112 & HAMLET	488.2	
15+16.25	15+80.35	460.2	NW CORNER 112 & HAMLET	460.2	
12+42.84	12+33.32	177.58	SW CORNER 112 & MARSHFIELD	177.6	
12+71.79	12+57.16	118.83	NW CORNER 112 & MARSHFIELD	118.8	
15+98.84	16+15.07	120.21	SE CORNER 112 & HAMLET	120.2	
16+28.45	16+46.88	220.41	NE CORNER 112 & HAMLET	220.4	
TOTAL=				1993	

PORTLAND CEMENT BASE COURSE 9"			
FROM STATION	TO STATION	SQ FT	SQ YD
16+20.00	17+31.00	400.0	44.44
TOTAL=			44

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
112TH PLACE 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**  
TENG & ASSOCIATES, INC.  
ENGINEERS/ARCHITECTS/PLANNERS  
208 N. MICHIGAN AVE., CHICAGO, IL 60601  
TELEPHONE: 312/616-0000

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 HEC/HTB