

PROJECT: KNEE WALLS ALONG LAFAYETTE AVENUE  
FROM S. LASALLE STREET TO 95TH STREET  
COOK COUNTY/CITY OF CHICAGO

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	1516.1 I-9	COOK	59	3
STA. 117+38.11 (SB I-57)		TO STA. 154+09.94 (SB I-57)		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

62977

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM DESCRIPTION	UNIT	QUANTITY	100% STATE SFTY-4A URBAN
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	78	78
20200100	EARTH EXCAVATION	CU YD	200	200
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	280	280
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	225	225
21101645	TOPSOIL FURNISH AND PLACE, 12"	SQ YD	1368	1368
21101825	COMPOST FURNISH AND PLACE, 6"	SQ YD	1368	1368
25000210	SEEDING, CLASS 2A	ACRE	1.00	1.00
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	14	14
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	14	14
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	14	14
25001800	SEEDING, CLASS 4 (MODIFIED)	ACRE	0.25	0.25
25100630	EROSION CONTROL BLANKET	SQ YD	3453	3453
25200200	SUPPLEMENTAL WATERING	UNIT	198	198
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	53	53
28000510	INLET FILTERS	EACH	17	17
42001300	PROTECTIVE COAT	SQ YD	25	25
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	48	48
44004250	PAVED SHOULDER REMOVAL	SQ YD	288	288
60255500	MANHOLES TO BE ADJUSTED	EACH	1	1
63200310	GUARDRAIL REMOVAL	FOOT	90	90
66410300	CHAIN LINK FENCE REMOVAL	FOOT	566	566
66410400	CHAIN LINK FENCE TO BE REMOVED AND RE-ERECTED	FOOT	723	723
67100100	MOBILIZATION	L SUM	1	1
70101800	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1
X0326143	FLUTED KNEE WALL (SPECIAL)	FOOT	30	30
X0326311	RELOCATE EXISTING SIGN PANEL (SPECIAL)	EACH	3	3

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM DESCRIPTION	UNIT	QUANTITY	100% STATE SFTY-4A URBAN
X0321750	REMOVE TEMPORARY CONCRETE BARRIER, STATE OWNED	FOOT	80	80
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	52	52
X0322434	LIGHT TOWER, SERVICE PAD, SPECIAL	EACH	3	3
X0323973	SEDIMENT CONTROL, SILT FENCE	FOOT	222	222
X0324640	FLUTED KNEE WALL	FOOT	1654	1654
X0325132	SHAPING AND GRADING AT HIGH MAST LIGHT TOWER	SQ YD	64	64
X2500322	SEEDING, CLASS 5A, (MODIFIED)	ACRE	0.25	0.25
X6065740	CONCRETE MEDIAN SURFACE, 5" (MODIFIED)	SQ FT	130	130
XX104800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-V.12	FOOT	48.0	48.0
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1

\* SPECIALTY ITEM

TREE REMOVAL (6 TO 15 UNITS)

ALIGNMENT	LOCATION		TREE REMOV 6-15 (UNIT)
	STATION	OFFSET	
SB I-57	136+79	150.6' LT	6
SB I-57	137+08	147.9' LT	6
SB I-57	137+38	144.8' LT	7
SB I-57	137+58	142.3' LT	7
SB I-57	138+10	136.2' LT	8
SB I-57	138+22	133.3' LT	12
SB I-57	138+29	129.2' LT	12
SB I-57	138+40	134.2' LT	6
SB I-57	138+52	132.9' LT	6
SB I-57	149+76	128.2' LT	8
		TOTAL	78

EARTHWORK SCHEDULE

ALIGNMENT	LOCATION		EARTH EXCAVATION (CU YD)	REM. & DISP. UNSUITABLE (CU YD)
	STATION	TO STATION		
SB I-57	136+09.5	154+09.9	200.0	280.0
		TOTAL =	200.0	280.0

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
F.A.I. 94 (DAN RYAN EXPRESSWAY)  
SUMMARY OF QUANTITIES AND  
SCHEDULE OF QUANTITIES

SCALE: NONE  
DATE: JANUARY 16, 2009  
DRAWN BY: AMB,MAF  
CHECKED BY: TGB,MI

1/15/2009 11:39:30 AM