

PROJECT: KNEE WALLS ALONG STATE STREET
FROM 77TH TO 75TH STREET
COOK COUNTY / CITY OF CHICAGO

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	1818 I-6	COOK	42	3
STA. 2327+79.39		TO STA. 2338+67.22		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

62974

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM DESCRIPTION	UNIT	URBAN	100% STATE
			QUANTITY	SFTY-4A
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	48	48
20101000	TEMPORARY FENCE	FOOT	64	64
20200100	EARTH EXCAVATION	CU YD	60	60
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	305	305
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	620	620
21101645	TOPSOIL FURNISH AND PLACE, 12"	SQ YD	472	472
21101825	COMPOST FURNISH AND PLACE, 6"	SQ YD	472	472
25000210	SEEDING, CLASS 2A	ACRE	0.25	0.25
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	21	21
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	21	21
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	21	21
25100630	EROSION CONTROL BLANKET	SQ YD	1092	1092
25200200	SUPPLEMENTAL WATERING	UNIT	20	20
28000510	INLET FILTERS	EACH	13	13
42001300	PROTECTIVE COAT	SQ YD	316	316
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	508	508
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	63	63
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	156	156
44000600	SIDEWALK REMOVAL	SQ FT	270	270
60250200	CATCH BASINS TO BE ADJUSTED	EACH	5	5
60255500	MANHOLES TO BE ADJUSTED	EACH	4	4
60257900	MANHOLES TO BE RECONSTRUCTED	EACH	1	1
60608521	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2,24	FOOT	48.0	48.0
66410300	CHAIN LINK FENCE REMOVAL	FOOT	15	15
66410400	CHAIN LINK FENCE TO BE REMOVED AND RE-ERECTED	FOOT	933	933
67100100	MOBILIZATION	L SUM	1	1
70101800	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1
X0326143	FLUTED KNEE WALL (SPECIAL)	FOOT	65	65
X0326311	RELOCATE EXISTING SIGN PANEL (SPECIAL)	EACH	1	1

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM DESCRIPTION	UNIT	URBAN	100% STATE
			QUANTITY	SFTY-4A
X0326144	TACTILE/DETECTABLE WARNING SURFACE	SQ FT	24	24
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	52	52
X0324640	FLUTED KNEE WALL	FOOT	888	888
X0325891	IMPACT ATTENUATORS (FULLY REDIRECTIVE, RESETTABLE), TEST LEVEL 2	EACH	1	1
X6065740	CONCRETE MEDIAN SURFACE, 5" (MODIFIED)	SQ FT	1933	1933
XX104800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-V.12	FOOT	108.0	108.0
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1

EARTHWORK SCHEDULE

LOCATION			EARTH EXCAVATION (CU YD)	REM. & DISP. UNSUITABLE (CU YD)
ALIGNMENT	STATION	TO STATION		
NB I-94 (DAN RYAN EXPY)	2327+88.4	2332+26.1	5.0	165.0
NB I-94 (DAN RYAN EXPY)	2333+06.9	2338+58.7	55.0	140.0
TOTAL			60.0	305.0

TREE REMOVAL (6 TO 15 UNITS)

LOCATION			TREE REMOV 6-15 (UNIT)
ALIGNMENT	STATION	OFFSET	
NB I-94 (DAN RYAN EXPY)	2333+70.7	156.6' RT	9
NB I-94 (DAN RYAN EXPY)	2335+85.0	155.6' RT	13
NB I-94 (DAN RYAN EXPY)	2335+95.5	155.6' RT	13
NB I-94 (DAN RYAN EXPY)	2337+05.6	155.9' RT	13
TOTAL			48

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: FEBRUARY 13, 2009
DRAWN BY: AMB, MAF
CHECKED BY: TGB, MI

3/19/2009 11:40 PM