

PROJECT: KNEE WALLS ALONG LAFAYETTE AVENUE
FROM 85TH STREET TO 83RD STREET
COOK COUNTY/CITY OF CHICAGO

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	1717 I-9	COOK	48	4
STA. 1273+74.31		TO STA. 1289+11.91		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

62980

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM DESCRIPTION	UNIT	URBAN QUANTITY	100% STATE SFTY-4A
60500050	REMOVING CATCH BASINS	EACH	2	2
60500060	REMOVING INLETS	EACH	2	2
60600605	CONCRETE CURB, TYPE B	FOOT	13	13
63200310	GUARDRAIL REMOVAL	FOOT	57	57
66410400	CHAIN LINK FENCE TO BE REMOVED AND RE-ERECTED	FOOT	1436	1436
67100100	MOBILIZATION	L SUM	1	1
70101800	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1
X0326143	FLUTED KNEE WALL (SPECIAL)	FOOT	48	48
X0326311	RELOCATE EXISTING SIGN PANEL (SPECIAL)	EACH	3	3
X0326144	TACTILE/DETECTABLE WARNING SURFACE	SQ FT	8	8
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	52	52
X0324640	FLUTED KNEE WALL	FOOT	1356	1356
X0324864	DRAIN CONNECTIONS	FOOT	20	20
X2500322	SEEDING, CLASS 5A (MODIFIED)	ACRE	0.25	0.25
X6065740	CONCRETE MEDIAN SURFACE, 5" (MODIFIED)	SQ FT	94	94
XX104800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-V.12	FOOT	52.0	52.0
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1

EARTHWORK SCHEDULE

LOCATION			EARTH EXCAVATION (CU YD)	REM. & DISP. UNSUITABLE (CU YD)
ALIGNMENT	STATION	TO STATION		
SB I-94 (DAN RYAN EXPY)	1273+74.3	1285+42.8	265.0	265.0
SB I-94 (DAN RYAN EXPY)	1286+40.4	1289+02.0	35.0	75.0
TOTALS			300.0	340.0

TREE REMOVAL (6 TO 15 UNITS)

LOCATION			TREE REMOV 6-15 (UNIT)
ALIGNMENT	STATION	OFFSET	
SB I-94 (DAN RYAN EXPY)	1279+06.07	123.1' LT	10
SB I-94 (DAN RYAN EXPY)	1279+89.69	122.1' LT	12
SB I-94 (DAN RYAN EXPY)	1280+50.96	122.8' LT	6
SB I-94 (DAN RYAN EXPY)	1280+50.96	122.8' LT	6
SB I-94 (DAN RYAN EXPY)	1281+16.29	122.4' LT	8
SB I-94 (DAN RYAN EXPY)	1282+44.54	124.0' LT	10
SB I-94 (DAN RYAN EXPY)	1282+64.20	124.0' LT	6
TOTAL			58

TREE REMOVAL (>15 UNITS)

LOCATION			TREE REMOV 6-15 (UNIT)
ALIGNMENT	STATION	OFFSET	
SB I-94 (DAN RYAN EXPY)	1279+59.11	122.0' LT	30
SB I-94 (DAN RYAN EXPY)	1279+97.77	122.5' LT	17
SB I-94 (DAN RYAN EXPY)	1280+21.92	123.8' LT	19
SB I-94 (DAN RYAN EXPY)	1281+68.53	122.6' LT	30
TOTAL			96

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 DRAWN BY: JDF
DATE: OCTOBER 17, 2008 CHECKED BY: JPM

10/16 2008 4:37:46 PM