

PROJECT: KNEE WALLS AND HMLT SERVICE PAD ALONG  
STATE STREET FROM 95TH TO 89TH STREET  
COOK COUNTY / CITY OF CHICAGO

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	1516.1 I-7	COOK	58	4
STA. 2212+06.20		TO STA. 2243+03.23		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

62971

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM DESCRIPTION	UNIT	QUANTITY	URBAN
				100% STATE SFTY-4A
70101800	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1
70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	241	241
70400100	TEMPORARY CONCRETE BARRIER	FOOT	40	40
70400600	RELOCATE TEMPORARY CONCRETE BARRIER (STATE OWNED)	FOOT	620	620
* 81200120	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., GALVANIZED STEEL	FOOT	45	45
* 81300980	JUNCTION BOX, STAINLESS STEEL, EMBEDDED IN STRUCTURE 8"X8"X6"	EACH	2	2
X0326143	FLUTED KNEE WALL (SPECIAL)	FOOT	269	269
X0326311	RELOCATE EXISTING SIGN PANEL (SPECIAL)	EACH	3	3
X0326144	TACTILE/DETECTABLE WARNING SURFACE	SQ FT	8	8
* X0326491	TRAFFIC SIGNAL POST, PAINTED STEEL (SPECIAL) <sup>7 FT.</sup>	EACH	1	1
X0321750	REMOVE TEMPORARY CONCRETE BARRIER, STATE OWNED	FOOT	620	620
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	52	52
* X0323363	ELECTRIC CABLE IN CONDUIT, NO 12 3/C	FOOT	55	55
X0324640	FLUTED KNEE WALL	FOOT	836	836
X6065740	CONCRETE MEDIAN SURFACE, 5" (MODIFIED)	SQ FT	1940	1940
X6640210	TEMPORARY CHAIN LINK FENCE (PORTABLE)	FOOT	674	674
XX104800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-V.12	FOOT	36.0	36.0
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1
Z0030240	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2	EACH	1	1
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1

\* SPECIALTY ITEM

EARTHWORK SCHEDULE

LOCATION			EARTH EXCAVATION (CU YD)	REM. & DISP. UNSUITABLE (CU YD)
ALIGNMENT	STATION	TO STATION		
NB I-94 (DAN RYAN EXPY)	2212+00.0	2219+50.0	100.0	60.0
NB I-94 (DAN RYAN EXPY)	2233+00.0	2237+50.0	25.0	35.0
NB I-94 (DAN RYAN EXPY)	2238+00.0	2243+50.0	40.0	80.0
TOTAL =			165.0	175.0

TREE REMOVAL (6 TO 15 UNITS)

LOCATION			TREE REMOV 6-15 (UNIT)
ALIGNMENT	STATION	OFFSET	
NB I-94 (DAN RYAN EXPY)	2217+55.31	125.7' RT	6
NB I-94 (DAN RYAN EXPY)	2217+58.72	124.9' RT	6
NB I-94 (DAN RYAN EXPY)	2217+62.07	124.9' RT	6
NB I-94 (DAN RYAN EXPY)	2217+66.05	124.6' RT	6
NB I-94 (DAN RYAN EXPY)	2217+69.91	124.8' RT	6
NB I-94 (DAN RYAN EXPY)	2217+74.22	124.8' RT	7
NB I-94 (DAN RYAN EXPY)	2217+78.91	124.6' RT	10
NB I-94 (DAN RYAN EXPY)	2217+82.82	125.1' RT	11
NB I-94 (DAN RYAN EXPY)	2233+46.22	123.6' RT	6
NB I-94 (DAN RYAN EXPY)	2238+62.77	91.4' RT	8
TOTAL =			72

TREE REMOVAL (>15 UNITS DIAMETER)

LOCATION			TREE REMOV >15 (UNIT)
ALIGNMENT	STATION	OFFSET	
NB I-94 (DAN RYAN EXPY)	2217+37.01	125.1' RT	17
TOTAL =			17

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: OCTOBER 17, 2008  
DRAWN BY: AMB, MAF  
CHECKED BY: TGB, MI

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