

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.I. 94	2006-043 RS	COOK	135	105b
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

Contract # 62747

TOTAL BILL OF MATERIAL

Item	Unit	Super.	Sub.	Total
Concrete Removal	Cu. Yd.	104.7	2.5	107.2
Protective Shield	Sq. Yd.	2,553		2,553
Concrete Structures	Cu. Yd.		6.0	6.0
Concrete Superstructure	Cu. Yd.	115.2		115.2
Bridge Deck Grooving	Sq. Yd.	2,329		2,329
Protective Coat	Sq. Yd.	267		267
Stud Shear Connectors	Each	720		720
Reinforcement Bars, Epoxy Coated	Pound	14,700	940	15,640
Bar Splicers	Each	148		148
Preformed Joint Strip Seal	Foot	269		269
Elastomeric Bearing Assembly, Type I	Each	40		40
Anchor Bolts, 1"	Each	40		40
Anchor Bolts, 1/4"	Each	40		40
Bridge Deck Microsilica Concrete Overlay, 2 1/2"	Sq. Yd.	2,215		2,215
Bridge Deck Hydro-Scarification, 1/2"	Sq. Yd.	2,215		2,215
Deck Slab Repair (Full Depth, Type I)	Sq. Yd.	12		12
Deck Slab Repair (Full Depth, Type II)	Sq. Yd.	108		108
Silicone Bridge Joint Sealer, 2"	Foot	183		183
Jack and Remove Existing Bearings	Each	40		40

INDEX OF SHEETS

- 105 GENERAL PLAN & ELEVATION
- 105a STRUCTURAL NOTES
- 105b TOTAL BILL OF MATERIAL AND INDEX OF SHEETS
- 106 TYPICAL SECTION THRU BRIDGE
- 107 CONSTRUCTION STAGING DETAILS
- 108 EXPANSION JOINT REMOVAL & REPLACEMENT PLAN
- 109 EXPANSION JOINT REMOVAL & REPLACEMENT DETAILS
- 109a REINFORCING BAR DETAILS & SUPERSTRUCTURE BILL OF MATERIAL
- 109b EXPANSION JOINT DETAILS
- 110 BEARING DETAILS I
- 111 BEARING DETAILS II
- 112 BEARING DETAILS III
- 112a TEMPORARY CONCRETE BARRIER FOR STAGE CONSTRUCTION
- 112b SCARIFICATION AND OVERLAY DETAILS
- 112c BAR SPLICER ASSEMBLY DETAILS

**TOTAL BILL OF MATERIAL
AND INDEX OF SHEETS
F.A.I. 94/ (EDENS EXPRESSWAY)
OVER GOLF ROAD
COOK COUNTY
STATION 265+65.22
STRUCTURE NO. 016-0105**

DESIGNED -	JSD
CHECKED -	DWH
DRAWN -	EF
CHECKED -	DWH

LOCHNER
H.W. LOCHNER, INC., CHICAGO, ILLINOIS