STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

MOLITE NO.	SECTION	COUNTY		TOTAL SHEETS	SHEET NO.
F.A.I. 94	2006-043 RS	соок		135	105b
ED. 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, 14"	Each	40		40
Epoxy Crack Injection	Foot		100	100
Bridge Deck Microsilica Concrete Overlay, 2½"	Sq. Yd.	2,215		2,215
Bridge Deck Hydro-Scarification, ^l 2"	Sq. Yd.	2,215		2,215
Cleaning Bridge Seats	Sq. Ft.		605	605
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
Structural Repair of Concrete (Depth Equal to			400	400
or Less Than 5")				
Jack and Remove Existing Bearings	Each	40		40

INDEX OF SHEETS

GENERAL PLAN & ELEVATION

STRUCTURAL NOTES

1056 TOTAL BILL OF MATERIAL AND INDEX OF SHEETS

TYPICAL SECTION THRU BRIDGE

CONSTRUCTION STAGING DETAILS

EXPANSION JOINT REMOVAL & REPLACEMENT PLAN EXPANSION JOINT REMOVAL & REPLACEMENT DETAILS

REINFORCING BAR DETAILS & SUPERSTRUCTURE BILL OF MATERIAL

109b EXPANSION JOINT DETAILS BEARING DETAILS I BEARING DETAILS II BEARING DETAILS III

112a TEMPORARY CONCRETE BARRIER FOR STAGE CONSTRUCTION

112b SCARIFICATION AND OVERLAY DETAILS

112c BAR SPLICER ASSEMBLY DETAILS

DESIGNED - JSD CHECKED -EF CHECKED -

LOCHNER

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