## STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

## GENERAL NOTES

- Reinforcement bars shall conform to the requirements of ASTM A 706 Grade 60. See Special Provisions
- 2. Reinforcement bars designated (E) shall be epoxy coated
- 3. Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scape of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.
- 4. Stage construction shall be utilized to maintain traffic during construction.
- 5. The Contractor shall exercise care during removal of existing joints to ensure that the slab, beams and diaphragms' integrity will not be detrimentally impacted. The Contractor shall repair any damage(s) to the slab, beams and diaphragms caused by his operation as directed by the Engineer at no additional cost to the Department.
- 6. Protective Coat shall be applied to the new Bridge Deck Latex Concrete Overlay and Bridge Sidewalks and inside faces of Parapets.
- 7. Joint openings shall be adjusted according to Article 520.04 of the Std. Specs. when the deck is poured at an ambient temperature other than 50°F.
- 8. The removal and reattachment of guardrail, hand rail, steel railings, traffic barrier terminal, and etcetera required for repair work (e.g. transverse joint replacement or structural repair of concrete) shall be included in the contract unit price of the work item being performed.

## INDEX OF SHEETS

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- S7 Preformed Joint Strip Seal
- S8 Bar Splicer Assembly Details
- S9 Bearing Details

## TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Polymerized Hot-Mix Asphalt Surface Course, Mix "F", N90	Ton	42		42
Protective Coat	Sq.Yd.	790		790
Hot-Mix Asphalt Surface Removal, $I_2^{l_2}$	Sq.Yd.	500		500
Concrete Removal	Cu.Yd.	27		27
Concrete Superstructure	Cu.Yd.	27		27
Bridge Deck Grooving	Sq.Yd.	411		411
Elastomeric Bearing Assembly, TY I (Special)	Each	. 16	,	16
Reinforcement Bars, Epoxy Coated	Pound	8497		8497
Bar Splicers	Each	44.		44
Preformed Joint Strip Seal	Foot	196		196
Bridge Deck Latex Concrete Overlay, 3 Inches	Sq.Yd.	396	,	396
Structural Repair of Concrete (Depth <= 5 Inches)	Sq.Ft.	28		28
Approach Slab Repairs (Partial Depth)	Sq.Yd.	5	-	5
Bridge Deck Hydro-Scarification 3"	Sq.Yd.	444		444
Clean and Reseal Relief Joints	Foot	110		110
Jack & Remove Existing Bearings	Each	16		16
Anchor Bolts 1"	Each	32		32
Bituminous Materials (Prime Coat)	Gallon	50		50

GENERAL NOTES, BILL OF MATERIAL,

AND INDEX OF SHEETS

STRUCTURE NO. 016-0942

SHEET NO. S2		F.A.P. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
	OF	377	2009-117I		COOK	15	6
	S9 SHEETS			CONTRACT	NO. 60	J50	
			ILLI	NOIS FED. A	ID PROJECT		

DESIGNED A. Seiber	2010
CHECKED J. Hamelka	EXAMINED
drawn A. Seiber	ENGINEER OF STRUCTURAL SERVICE PASSED
CHECKED J. Hamelka	ENGINEER OF BRIDGES AND STRUCTUR