

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS

- S1. General Plan and Elevation
- S2. General Notes, Bill of Materials and Index of Sheets
- S3. Stage Construction Details
- S4. Bridge Deck and Approach Slab Repairs
- S5. Silicone Joint Sealer with Polymer Concrete Nosing
- S6. Permanent Protective Shielding

GENERAL NOTES:

1. 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 scope of the work. However, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.
2. Stage construction shall be utilized to maintain traffic during construction.
3. 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, diaphragms caused by his operation as directed by the Engineer at no additional cost to the Department.
4. Cost for removal and disposal of Existing Expansion Joints is included in the Polymer Concrete.
5. 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.

TOTAL BILL OF MATERIAL

ITEM DESCRIPTION	UNIT	QUANTITY
Protective Shield (Permanent)	Sq. Yd.	1,238
Polymer Concrete	Cu. Ft.	27.8
Silicone Joint Sealer, 1"	Foot	254.4
Silicone Joint Sealer, 2"	Foot	63.6
Silicone Joint Sealer, 2.5"	Foot	63.6
Deck Slab Repair (Full Depth, Type II)	Sq. Yd.	16.0
Deck Slab Repair (Partial)	Sq. Yd.	117.3

GENERAL NOTES, BILL OF MATERIALS
AND INDEX OF SHEETS
STRUCTURE NO. 016-2124

DESIGNED <i>JWK</i>	2010
CHECKED <i>JMH</i>	EXAMINED _____
DRAWN <i>DR</i>	<small>ENGINEER OF STRUCTURAL SERVICES</small>
CHECKED <i>JWK</i>	PASSED _____
	<small>ENGINEER OF BRIDGES AND STRUCTURES</small>

SHEET NO. S2 OF S6 SHEETS	F.A.U. RTE. 2729	SECTION 1617-I-1	COUNTY COOK	TOTAL SHEETS 13	SHEET NO. 6
CONTRACT NO. 60J69					
<small>ILLINOIS FED. AID PROJECT</small>					