



Notes:
See sheet 3 of 9 for details of Temporary Concrete Barrier.
See Roadway plans for quantities of Temporary Concrete Barrier.
Hatched areas indicate concrete removal.

GENERAL NOTES

Reinforcement bars shall conform to the requirements of ASTM A 706 Gr 60. See Special Provisions.
Reinforcement bars designated (E) shall be epoxy coated.
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.
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.
Contractor shall be careful not to damage conduit. Damages will be repaired at the Contractor's expense.
Existing reinforcement bars in the concrete removal areas extending into new construction shall be cleaned and incorporated into the new construction. Cost included with Concrete Removal.
Any reinforcement bars that are damaged during concrete removal operations shall be repaired or replaced using an approved bar splicer or anchorage system, in accordance with IDOT Standard Specifications Article 501.03. Cost included with Concrete Removal.

SCOPE OF WORK

1. Install Protective Shield over golf cart path at east abutment.
2. Remove 3/4" of concrete deck using Bridge Deck Scarification.
3. Remove and replace concrete median while closing the open longitudinal joint.
4. Remove and replace concrete deck and parapets adjacent to abutment expansion joints in order to provide Preformed Joint Strip Seal expansion joints.
5. Repair deck slab and approach slab.
6. Place 2 1/2" latex concrete overlay on bridge deck and perform Bridge Deck Grooving.
7. Apply Protective Coat to new concrete at joint on front and top face of parapets and top face of slab, and all faces of new median.

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Concrete Removal	Cu. Yd.	71.8	-	71.8
Protective Shield	Sq. Yd.	130	-	130
Concrete Superstructure	Cu. Yd.	75.6	-	75.6
Bridge Deck Grooving	Sq. Yd.	1080	-	1080
Protective Coat	Sq. Yd.	167	-	167
Reinforcement Bars, Epoxy Coated	Pound	11970	-	11970
Bar Splicers	Each	58	-	58
Preformed Joint Strip Seal	Foot	163	-	163
Bridge Deck Latex Concrete Overlay, 2 1/2 inches	Sq. Yd.	1151	-	1151
Bridge Deck Scarification 3/4"	Sq. Yd.	1151	-	1151
Approach Slab Repair (Partial Depth)	Sq. Yd.	5.1	-	5.1
Deck Slab Repair (Full Depth, Type I)	Sq. Yd.	2.2	-	2.2
Deck Slab Repair (Full Depth, Type II)	Sq. Yd.	2.8	-	2.8