

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Removal of Existing Structures	Each			1
Structure Excavation	Cu. Yd.		201	201
Floor Drains	Each	8		8
Concrete Superstructure	Cu. Yd.	223.4		223.4
Concrete Structures	Cu. Yd.		140.6	140.6
Reinforcement Bars, Epoxy Coated	Pound	49,560	11,740	61,300
Furnishing Steel Piles HP 12x53	Foot		1557	1557
Driving Piles	Foot		1557	1557
Test Pile Steel HP 12x53	Each		2	2
Name Plates	Each	1		1
Bridge Deck Grooving	Sq. Yd.	392		392
Protective Coat	Sq. Yd.	503		503
Bar Splicers	Each	187	70	257
Stone Riprap, Class A4	Sq. Yd.		569	569
Porous Granular Embankment, Special	Cu. Yd.		78	78
Geocomposite Wall Drain	Sq. Yd.		43	43
Filter Fabric	Sq. Yd.		569	569
Pipe Underdrains for Structures, 4"	Foot		154	154
Underwater Structure Excavation Protection, Location 1	Each		1	1
Underwater Structure Excavation Protection, Location 2	Each		1	1
Temporary Sheet Piling	Sq. Ft.		252	252
Concrete Encasement	Cu. Yd.		9.8	9.8
Asbestos Bearing Pad Removal	Each	24		24

GENERAL NOTES

Reinforcement bars shall conform to the requirements of AASHTO M 31 or M 322 Grade 60.

Layout of slope protection system may be varied in the field to suit ground conditions as directed by the Engineer.

The Contractor shall make allowance for the deflection of forms, shrinkage and settlement of falsework, in addition to allowance for dead load deflection.


The Contractor shall drive a total of two (2) test piles in a permanent location one (1) at the West Abutment and one (1) at Pier 2 as directed by the Engineer before ordering the remainder of piles.

All Construction joints shall be bonded.

Plan dimensions and details relative to existing structure have been taken from existing plans and are subject to nominal construction variations. It shall be the Contractor's responsibility to verify such dimensions and details in the field 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 the scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price for the work.

INDEX OF SHEETS

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2.	General Notes, Total Bill of Material and Index of Sheets
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12.-15.	Boring Logs

 Excellence through Ownership 200 West Front Street Wheaton, IL 60187	ILLINOIS DEPARTMENT OF TRANSPORTATION GENERAL NOTES, TOTAL BILL OF MATERIAL AND INDEX OF SHEETS IL 17 OVER UNNAMED DRAINAGE DITCH FAP RTE 41 - SECTION 15BR LIVINGSTON COUNTY STATION 185+05 STRUCTURE NO. 053-0182
	DATE: 10/20/2006 DRAWN BY JMT CHECKED BY BLB