

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.I. 70	*	ST. CLAIR	111	28
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT - IM-70		

* 82-3HVB-3R-3 SHEET S-5 OF S-44
CONTRACT NO. 76305

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPERSTRUCTURE	SUBSTRUCTURE	TOTAL
Concrete Removal	CU YD	629	---	629
Concrete Superstructure	CU YD	570	---	570
Reinforcement Bars, Epoxy coated	POUND	86,360	3,520	89,880
Bridge Deck Hydro-Scarification-2"	SQ YD	1,125	---	1,125
Bridge Deck Hydro-Scarification-1/2"	SQ YD	3,894	---	3,894
Deck Slab Repair (Full Depth, Type II)	SQ YD	4	---	4
Bridge Deck Microsilica Concrete Overlay-2 1/2"	SQ YD	4,155	---	4,155
Bridge Deck Microsilica Concrete Overlay-4"	SQ YD	1,205	---	1,205
Bridge Deck Grooving	SQ YD	5,090	---	5,090
Protective Coat	SQ YD	7,214	---	7,214
Polymer Concrete	CU FT	37	---	37
Neoprene Expansion Joint--4"	FOOT	45	---	45
Silicone Joint Sealer--2"	FOOT	190	---	190
Silicone Joint Sealer--3"	FOOT	64	---	64
Bituminous Concrete Removal (Deck)	SQ YD	5,019	---	5,019
Bar Splicers	EACH	322	---	322
Drainage Scuppers, DS12	EACH	31	---	31
Drainage System	L SUM	0.33	---	0.33
Fabric Reinforced Elastomeric Trough	FOOT	54	---	54
Protective Shield	SQ YD	1,780	---	1,780
Bituminous Concrete Curb Removal	FOOT	15	---	15
Furnishing and Erecting Structural Steel	L SUM	0.49	---	0.49
Mechanical Splice	EACH	442	72	514
Cleaning and Painting Steel Bridge, No. 1	L SUM	1	---	1
Containment and Disposal of Lead Paint Cleaning Residues, No. 1	L SUM	1	---	1
Bolt Replacement	EACH	72	---	72
Stiffener Intersection Modification	EACH	432	---	432
Long Span Floor Beam Retrofit	EACH	10	---	10
Jack and Remove Existing Bearings	EACH	13	---	13
Elastomeric Bearing Assembly, Type I	EACH	5	---	5
Seismic Isolation Bearing Assembly, Type A	EACH	8	---	8
Concrete Structures	Cu. Yd.	---	10	10
Crack Extension Modifications	Each	20	---	20

DATE: 4/19/2006 FILENAME: P:\2001\1201-1300\2001.1240\drafting\roadwayrehab_da\raprd\1-sched.dgn

DESIGNED	JEL
CHECKED	MJS
DRAWN	CLK
CHECKED	JEL

BILL OF MATERIAL

REVISIONS		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION REHABILITATION AND RETROFIT REPAIRS FAI ROUTE 70 POPLAR STREET BRIDGE APPROACHES ST. CLAIR COUNTY
NAME	DATE	
		STRUCTURE NO. 082-0142 (RAMP S) SCALE: DATE: 02/28/2006