#4835-2 - Chiseled square on the Southeast corner of Structure No. 074-0008. Station 50+39.20 hark: 17.6 ft. Rt. Elev. 708.91.

g Structure: S.N. 074-0008 was built in 1925 as S.B.I. Route 39, Section 11C, at Station 5+25. The original cture was a thru truss with closed concrete abutments, spanning 70'-0" between centerline of bearings. The

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION



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.

Layout of slope protection system may be varied to suit ground conditions in

An aluminum tablet of the type shown on Standard 667101 shall be placed on the proposed structure as indicated in these plans. The bench mark elevation will be established and marked by the Department. This work shall be paid for at the contract unit price Each for Permanent Bench Marks. The Contractor shall make allowance for the deflection of forms. shrinkage and settlement of falsework, in addition to allowance for dead load deflection.

Forms for deck slab shall be removed prior to placement of bridge approach

The Contractor is advised that the existing PPC deck beams are in a deteriorated condition with reduced load carrying capacity. It is the Contractor's responsibility to account for the condition of the beams when developing construction procedures for removal and replacement of the structure.

	ІТЕМ	UNIT	SUPER	SUB	TOTAL						
*	Porous Granular Embankment, Special	Cu. Yd.		51	51						
	Stone Riprap, Class A5	Sq. Yd.		1071	1071						
	Filter Fabric	Sq. Yd.		1071	1071						
	Removal of Existing Structures	Each			1						
	Structure Excavation	Cu. Yd.		<i>1</i> 56	156						
	Floor Drains	Each	12		12						
#	Concrete Structures	Cu. Yd.		150.2	150.2						
#	Concrete Superstructure	Cu. Yd.	343.7		343.7						
#	Bridge Deck Grooving	Sq. Yd.	576		576						
	Concrete Encasement	Cu. Yd.		9.8	9.8						
	Protective Coat	Sq. Yd.	738		738						
#	Reinforcement Bars, Epoxy Coated	Pound	91040	15980	107020						
#	Bar Splicers	Each	435	176	611						
	Furnishing Steel Piles HP12x53	Foot		1210	1210						
	Driving Piles	Foot		1210	1210						
	Test Pile Steel HP12x53	Each		4	4						
	Pile Shoes	Each		28	28						
*	Temporary Sheet Piling	Sq. Ft.		1257	1257						
	Name Plates	Each	1		1						
	Geocomposite Wall Drain	Sq. Yd.		31	31						
*	Pipe Underdrains for Structures 4''	Foot		127	127						
	Diamond Grinding (Bridge Section)	Sq. Yd.	535		535						
*	Underwater Structure Excavation	Each		1	1						
	Protection - Location 1	2007			1						
*	Underwater Structure Excavation Protection - Location 2	Each		1	1						
*	Mechanical Splicers	Each		72	72						
	Permanent Bench Marks	Each		· 6	1						
		1-20011	<u> </u>		+						
	1	1		L							

TOTAL BILL OF MATERIAL

GENERAL PLAN AND ELEVATION U.S. RTE. 150 OVER S. BRANCH SALT CREEK F.A.S. RTE. 1517 SEC. 11BR-1 PIATT COUNTY STATION 50+00.00 STRUCTURE NO. 074-0087

EET NO.1	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.					
	1517	11BR-1	PIATT	48	18					
S SHEETS	CONTRACT NO. 70				613					
	FED. ROAD DIST. NO ILLINOIS FED. AID PROJECT									