

**GENERAL NOTES**

- Fasteners shall be ASTM 325 Type 1, mechanically galvanized bolts. Bolts  $\frac{3}{4}$  in. dia., holes  $\frac{13}{16}$  in. dia., unless otherwise noted.
- Calculated weight of Structural Steel = 205,550 lbs Grade 50  
20,650 lbs Grade 36
- The Organic Zinc Rich Primer / Epoxy / Urethane Paint System shall be used for painting of new structural steel except where otherwise noted. The entire system shall be shop applied, with the exception that masked off connection surfaces, field installed fasteners and damaged areas shall be touched up in the field. The color of the final finish coat for all interior steel surfaces shall be Gray, Munsell No. 5B 7/1. The color of the final finish coat for the exterior and bottom flange of the fascia beams shall be Interstate Green Munsell No. 7.5G 4/8.


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**S.B. MANNHEIM ROAD BRIDGE  
TOTAL BILL OF MATERIAL**

ITEM	UNIT	SUPER.	SUB.	TOTAL
FURNISHING STRUCTURAL STEEL	L SUM	0.4	—	0.4
FURNISHING ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	8	—	8
STORAGE OF STRUCTURAL STEEL	CAL DA	45	—	45
STORAGE OF ELASTOMERIC BEARING ASSEMBLIES	CAL DA	45	—	45

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 <p><b>CHRISTOPHER B. BURKE ENGINEERING, LTD.</b> 8575 W. Higgins Road, Suite 600 Rosemont, Illinois 60018 (847) 924-8900</p>	USER NAME =	DESIGNED - MM	REVISED	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES AND BILL OF MATERIAL SB MANNHEIM ROAD BRIDGE - STRUCTURE NO. 016-7942</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE =	DRAWN - PDR	REVISED			330	0105-F	COOK	55	30
PLOT DATE =	CHECKED - MM	REVISED		SHEET NO. S-2 OF S-27 SHEETS		CONTRACT NO. 60V68 ILLINOIS FED. AID PROJECT				