

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

ITEM	UNIT	SUPER.	SUB.	TOTAL
FURNISHING STRUCTURAL STEEL	L SUM	0.6	—	0.6
FURNISHING ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	12	—	12
STORAGE OF STRUCTURAL STEEL	CAL DA	45	—	45
STORAGE OF ELASTOMERIC BEARING ASSEMBLIES	CAL DA	45	—	45

**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 = 306,990 lbs Grade 50  
29,800 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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**CHRISTOPHER B. BURKE ENGINEERING, LTD.**  
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Rosemont, Illinois 60018  
(847) 924-6900

USER NAME =	DESIGNED - MM	REVISED
	CHECKED - JMB	REVISED
PLOT SCALE =	DRAWN - PDR	REVISED
PLOT DATE =	CHECKED - MM	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES & BILL OF MATERIAL  
NB MANNHEIM ROAD BRIDGE - STRUCTURE NO. 016-7943**

SHEET NO. S-2 OF S-26 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	0105-F	COOK	55	4
CONTRACT NO. 60V68				
ILLINOIS FED. AID PROJECT				