City Bridge Priority Point Rating Worksheet

FHWA Structure Number: (FHWA #) City: (City name)

Inspection date used: (Inspection Date)

Estimated improvement cost: (Cost)

Priority Points

Number of Poor (≤3) Ratings (SI&A Items 58, 59, 60):

$$0 = 0 \text{ points}$$
 $2 = 7$
 $1 = 5$ $3 = 10$

Poor Ratings: (# Ratings) = (# Points)

Number of Poor (≤1) Ratings (SI&A Item 62):

$$0 = 0$$
 points $1 = 7$

Poor Ratings: (# Ratings) = (# Points)

Estimated Average Daily Traffic:

$$<25 = 0 \text{ points}$$
 $3001 - 4000 = 6$
 $25 - 250 = 1$ $4001 - 6000 = 7$
 $251 - 500 = 2$ $6001 - 8000 = 8$
 $501 - 1000 = 3$ $8001 - 10,000 = 9$
 $1001 - 2000 = 4$ $> 10,000 = 10$
 $2001 - 3000 = 5$

Est. ADT: (ADT) = (# Points)

Bypass, Detour Length (Out-of-distance Travel) (miles):

$$< 1 = 0 \text{ points}$$
 $\geq 3 < 4 = 8$
 $\geq 1 < 2 = 4$ $\geq 4 = 10$
 $\geq 2 < 3 = 6$

Detour: (# Miles) (miles) = (# Points)

Bridge Posting (SI&A Item 70 value):

$$5 = 0 \text{ points}$$
 $2 = 6$
 $4 = 2$ $1 = 8$
 $3 = 4$ $0 = 10$

Bridge Posting: (Posting) (SI&A Item 70 value) = (# Points)

Total Points = (Total # Points)

(40 points maximum)

Bonus Points:

Non-redundant Steel Tension Member (formerly known as Fracture Critical) (SI&A Item 92A value):

$$N = 0$$
 points $Y = 5$

Fracture Critical Bonus: (# Points)