

**TOWN OF GLASTONBURY
BID NO. GL-2010-53
HOUSE STREET SIDEWALK AND PEDESTRIAN BRIDGE**

**ADDENDUM NO. 1
JULY 13, 2010**

The attention of bidders submitting proposals for the above-referenced project is called to the following Addendum to the specifications. The items set forth herein, whether of omission, addition, substitution or other change, are all to be included in and form a part of the proposed Contract Documents for the work. Bidders shall acknowledge this Addendum in the Bid Proposal by inserting its number on Page BP-1.

Make the following modifications to the Contract Documents:

ITEM 1: BRIDGE ABUTMENT DESIGN REACTIONS

The table labeled "Abutment Design Reactions" on the plan entitled "House Street Pedestrian Bridge sheet 1 of 3" prepared by Anchor Engineering is hereby revised as follows below.

	Vertical	Horizontal
Superstructure Dead Load + Live Load	26.6 kips	-
Stream Force Perpendicular to Bridge CL	-	6.4 kips

QUESTIONS AND ANSWERS

- Q1-1: Please clarify whether the pedestrian bridge is to be designed to meet AISC code or AASHTO.
A1-1: The bridge superstructure should be designed according to AISC code with the loadings as described in Section 600.2 of the specifications.
- Q2-1: The specifications for the pedestrian bridge call for a vehicle loading of 1,000 lbs per foot of width (or 6,000 lbs), however the structural notes on sheet 1/3 of the drawings indicate that it should be designed for an emergency vehicle with 5,000 lbs/axle (or 10,000 lbs). Can you please confirm which design vehicle is correct?
A2-1: The vehicle loading for the pedestrian bridge superstructure shall be a 6,000 lb vehicle with 80% of the load on the rear axle as described in Section 600.2 of the specifications. The 10 kip emergency vehicle loading applies to the bridge substructure design only.

END OF ADDENDUM NO. 1