



# HANDS ACROSS THE MERRIMACK

## Manchester, NH

### CLIENT

City of Manchester  
Department of Highways  
227 Maple Street  
Manchester, NH 03103  
(603) 624-6444  
Contact: Dennis A. Anctil, P.E.

### COST

Total Project Cost: \$2 Million

### PROJECT COMPLETION

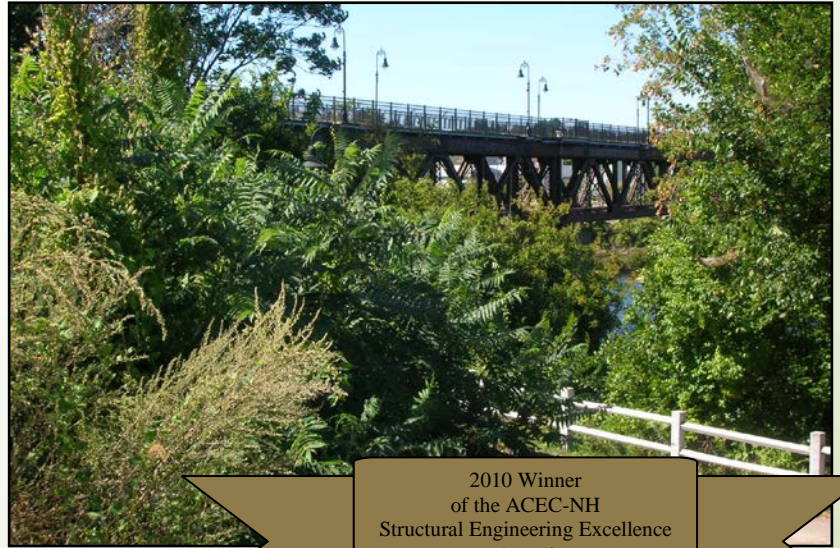
Spring 2008

### DESCRIPTION:

The Hands Across the Merrimack Bridge is the key feature in Phase I-C of the Riverfront Development Plan which consisted of converting the existing truss bridge that crosses the Merrimack River and I-293 into a designated pedestrian and bicycle bridge.

The bridge is located approximately fourth tenths of a mile south of the Granite Street Bridge (I-293 Exit 5). CLD performed design calculations for the new pedestrian bridge including connection of new bridge to existing truss and plate girders, pedestrian rail, ramp transition, deck design, overlooks, and substructure modifications.

CLD also prepared final plans and construction documents and provided construction administration and inspection services. Construction was completed in April 2008.



2010 Winner  
of the ACEC-NH  
Structural Engineering Excellence  
Award



- Bridge Design
- Public Participation
- Section 106 Cultural Resources
- Environmental Permitting Coordination
- Final Plans
- Contract Documents
- Construction Inspection and Administration