

**TOWN OF WATERFORD, CONNECTICUT
THRESHOLD STRUCTURAL PEER REVIEW
WATERFORD HIGH SCHOOL ADDITIONS AND RENOVATIONS**

INVITATION TO SUBMIT PROPOSAL

The Town of Waterford is seeking proposals from Structural Engineering Consultants for an independent structural peer review for the Waterford High School Additions and Renovations project. The proposals shall be addressed to Kate Rotella, Purchasing Agent, Town of Waterford, 15 Rope Ferry Road, Waterford, CT 06385-1886, and will be received until 2:00 p.m. local time on February 24, 2010. Immediately following, all proposals will be opened publicly and read aloud. The Town of Waterford reserves the right to accept or reject any or all proposals, in whole or in part, and to waive any informality in any proposals when such action is deemed to be in the best interest of the Town.

The Waterford High School Additions and Renovations project consists of a 125,000 S.F. three-story structural steel framed addition to the building, renovation of 106,000 S.F. of the existing building, and demolition of the remaining 125,000 S.F. of the existing building. The Architect for the project is JCJ Architecture and the Structural Engineer is Girard and Company. The design is in the construction documents phase with peer review anticipated to begin in mid February 2010. If there are any questions on the project, contact Joe Giacobbe at O&G Industries, Inc., 860-496-4824 or joegiacobbe@ogind.com.

The peer review will be performed in accordance with Public Act 89-255 (CGS 29-276b) and the Connecticut State Building Code to include:

- Review the plans, specifications, and structural computations for the structure to determine compliance with the requirements of the Connecticut State Building Code to the extent necessary to assure stability and integrity of the primary structural support systems.
- Confirm minimum design loads, including dead and live loads, snow loads, wind, seismic and thermal loads, and special loads.
- Review load path for gravity/lateral loads from origin to foundations.
- Review structural drawings for conformance.
- Review each type of structural framing.
- Review foundation elements.
- Confer and meet with the Engineer of Record as required to discuss design assumptions.
- Submit a written summary of findings to Owner/Architect affixed with the seal of Connecticut licensed Structural Engineer.

In your proposal, include the credentials of staff who will be doing the review, a listing of recent projects in which your firm has undertaken threshold peer review along with your proposed fee. Three copies of your proposal should be submitted.