PROJECT 170-3384 SUMMARY

The State of Connecticut Department of Transportation will be seeking contractors to complete a Design-Build project that will include the design and construction of superstructure replacements and minor substructure improvements for the following bridges:

- Bridge No. 02366: Route 2 WB & SR 500-806 over I-84 EB & I-84 TR 828 in East Hartford
- Bridge No. 02367: I-84 TR 829 over I-84 EB & I-84 TR 828 in East Hartford
- Bridge No. 02369: Route 2 EB & I-84 TR 828 over I-84 TR 831 & I-84 TR 833 in East Hartford
- Bridge No. 00847: Potter School Road over I-84 in Willington

The current list of bridges is tentative and may change as the preliminary designs are developed. The Department intends to use the previously established Two-Phase, Best-Value" selection process used for the pilot project. It is anticipated that the Request for Qualifications (RFQ) will be issued in late summer of 2016 with the Request for Proposal (RFP) following in early 2017. Proposals from the Design-Build teams are anticipated to be due in spring of 2017. After Department review, a selection will be made with an anticipated award in late summer 2017. This schedule is tentative and subject to change.

GENERAL SCOPE OF WORK

The four bridges were all constructed in the 1960's, and consist of cast in place concrete decks supported by simple span steel beams on concrete abutments and piers. The superstructures all exhibit significant deterioration and the substructures require minor patching and strengthening.

The current scope of work, for all four bridges, is expected to be a full superstructure replacement with varying substructure modifications. The Department anticipates the need to use Accelerated Bridge Construction (ABC) techniques to minimize public impacts. Requirements for Maintenance and Protection of Traffic and construction sequencing are being developed by the Department.

Location maps are attached for reference.

LOCATION MAPS



