



City of New London

Department of Finance-Purchasing Agent
13 Masonic Street • New London, CT 06320 • Phone (860) 447-5215 • Fax (860) 447-5297

Invitation for Bids

ADDENDUM

Bid No.: 2016-08

Addendum No.: 1

Date Issued: February 5, 2016

Ocean Avenue Reconstruction – Design Services

Opening Date and Time: February 11, 2016 at 2:00 P.M.

Bidders Notes: This addendum is issued to provide all bidders with notice of answers to bidders' questions.

2) Can you clarify which bid proposal/contract requirements do not apply to this professional services contract?

#11 – Guaranty or Surety, does not apply to contracts for professional design services.

7) What bonds are required? Bid, performance and labor?

No bonds are required for professional design services.

28) This RFP is written as if this is a construction project and requests Labor and material, Performance Bonds, contractor qualifications, Etc. : Since this is a design project can we assume that these forms and the bonds are not required?

Yes.

36) The bid package is similar to a construction bid with the requirements for a Bid Bond, Labor and Material Payment Bond and a Performance Bond. Typically these are not required for design contracts. Are you requiring them for this project?

No.

43) Is a bid bond required?

No.

All other terms and conditions remain the same.

This Addendum cover page must be signed and returned with your bid.

Authorized Signature of Bidder

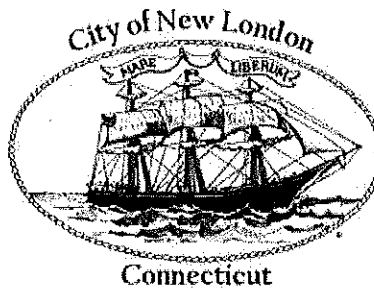
Company Name

Return Bid To:

Alicia Smith, Purchasing Agent
City of New London
13 Masonic Street
New London, CT 06320

Bids cannot be accepted after the Bid Opening Date and Time indicated above.

Stanton Building
111 Union Street
New London, CT 06320
www.ci.new-london.ct.us



Department of Public Works
Engineering Services
Phone: (860) 447-5250
Fax: (860) 447-5255

INTERDEPARTMENTAL MEMORANDUM

DATE: February 4, 2016

TO: Alicia Smith, Purchasing Agent

FROM: Stephen M. Savarese, PE, LS, Civil Engineer

SUBJECT: Bid No. 2016-08, Ocean Avenue Reconstruction – Design Services

This office is in receipt of a number of questions submitted by potential bidders for the above referenced subject public bid. Please see the responses below.

- 1) Would it be possible to get a copy of the full LOTCIP application that was submitted for the Ocean Avenue Reconstruction Design Services opportunity (Bid No. 2016-08)?

A copy of the full LOTCIP application has been submitted as an attachment to this document.

- 2) Can you clarify which bid proposal/contract requirements do not apply to this professional services contract?

Please see the Purchasing Agent's response to the requirement of Bid Bonds, Performance Bonds and Labor and Material Bonds.

- 3) Can you qualify/quantify subsurface testing? Does it include probes, borings or test pits? How frequent, how many or how many field days should be assumed?

Subsurface testing will be required to substantiate a proposed flexible pavement design that will have a design life greater than 20 years.

- 4) Is the intent of replacing/upgrading all traffic signal equipment, to also include the traffic signal mast arms and posts?

Yes, the intent is to update to current standards all substandard traffic signal equipment at the Ocean Avenue / Glenwood Avenue intersection.

- 5) Are the three traffic signals along the corridor coordinated?

No. Each traffic signal is independent.

- 6) Is the intent to replace the traffic signal and keep the existing timing and phasing? Or is the City requesting that the consultant collect traffic count data, analyze operations and design for optimal traffic signal timing/coordination?

The intent is to replace the traffic signal and keep the existing timing and phasing.

- 7) What bonds are required? Bid, Performance and Labor?

Please see the Purchasing Agent's response to the requirement of Bid Bonds, Performance Bonds and Labor and Material Bonds.

- 8) Is there a preliminary construction cost estimate?

Yes, a preliminary cost estimate is contained in the full LOTCIP application. Please see attachment.

- 9) Are construction cost estimates required?

No.

- 10) What permits are required?

Based upon the submitted and approved Preliminary Concept Plan and associated design no additional permits are required.

- 11) Is a flood management certificate required?

No.

- 12) How many submissions are required? (i.e. 30%, 60%, 90%, 100%)

The LOTCIP approval process is outlined in detail in the link provided in Section 5.4 of the General Conditions and Specifications.

- 13) Is one or more public outreach meetings anticipated?

No.

- 14) What subsurface testing is anticipated?

See above.

- 15) Can we assume that the entire road will be reconstructed to full depth, as shown on the detail, (i.e. new pavement and 20" of base).

The Preliminary Concept Plan details reconstruction of 24" of roadway depth. It is possible for this design standard to change pending subsurface investigations and the development of a proposed flexible pavement design that will have a design life greater than 20 years.

16) Are there any known drainage issues, aside from the ponding noted on the drawings?

Known drainage issues are shown on the Preliminary Concept Plan.

17) Is the design/redesign of any storm infrastructure included in the scope?

At this time, the only proposed storm infrastructure work is the replacement of catch basin tops.

18) Is any utility relocation work anticipated beyond the new intersection and trip wires mentioned in the scope?

No.

19) Is new landscaping / a landscape plan to be included in the scope?

No.

20) The existing pavement markings shown on the plans at the intersection of Ocean Avenue and Glenwood Avenue do not match what is in the field. Has there been a traffic analysis performed to determine if removal of the exclusive left turn lanes at the intersection provides adequate level of service?

The existing pavement markings at the intersection of Ocean Avenue and Glenwood Avenue do in fact match what is in the field. With the proposed construction of dedicated bicycle lanes it has been depicted on the Preliminary Concept Plan that the left turn lanes will be removed.

21) Are there any R.O.W. acquisitions anticipated on the project? There does not appear to be very much room for additional traffic signal equipment at the intersection of Ocean Avenue and Glenwood Avenue. It also appears that the existing equipment does not meet PURA regulations with the overhead wiring.

No R.O.W. acquisitions are anticipated on this project.

22) The existing mast arms at Ocean Avenue and Glenwood Avenue are concrete columns with steel arms. Are we replacing with similar or is there a new City Standard? This would impact the level of effort to detail needed on the signal design.

There is no City standard for traffic signal design. The intent is to update to current standards all substandard traffic signal equipment at the Ocean Avenue / Glenwood Avenue intersection.

23) The intersection of Ocean Avenue and Neptune calls for only upgrading the ADA ramps. Can we confirm this? As it would appear the pedestrian crossing devices would have to be upgraded as well.

The Preliminary Concept Plan proposes only upgrading the ADA ramps.

24) Does the City have standard technical specifications for use on this project?

The City has engineering details available on the City website.

25) Is the Consultant required to prepare the “up-front” documents in the Contract or just the technical specifications?

The successful bidder shall provide the technical specifications portion of the construction documents.

26) Can we assume that the preliminary design takes into account the 20-year projections of traffic volumes?

The Preliminary Concept Plan does not take into account the 20-year projections of traffic volumes.

27) Can you provide the completed Local Transportation Capital Improvement Program Application submitted for this project?

See above.

28) This RFP is written as if this is a construction project and requests Labor and Material, Performance Bonds, contractor qualifications, Etc. : Since this is a design project can we assume that these forms and the bonds are not required?

Please see the Purchasing Agent’s response to the requirement of Bid Bonds, Performance Bonds and Labor and Material Bonds.

29) Please provide a copy of the LOTCIP funding application and project cost and construction cost estimate that was approved by the Region and the CTDOT.

See above.

30) Is any topographic survey and mapping information available? – If so please provide.

The Preliminary Concept Plan depicts the available topographic and mapping information. This information is from the GIS database.

31) Are any as-built plans for the existing roadway available? If so, please provide.

No as-built plans are available.

32) Please provide a copy of the existing traffic signal plans

No traffic signal plans are available.

- 33) The notes on sheet 1 of the site plan indicate that the driveway aprons will be concrete, but the plans do not show the replacement of any driveway aprons or any other driveway work. Which driveways will be reconstructed?

Concrete driveway aprons are the City standard. If in the course of the Final Design a driveway has to be reconstructed, it shall be constructed to the City standard.

- 34) Is it acceptable to submit a cover letter and to attach a brief statement of qualifications with our proposal? There is not enough room on the bidder's qualifications form for us to provide much information on our qualifications and past experience.

A cover letter and brief statement of qualifications may be submitted.

- 35) Is the award of this project strictly based on the lowest fee? Or is it also based on the services being provided and experience and qualifications of the engineering firm?

Please see Section 4.2 of the General Conditions and Specifications.

- 36) The bid package is similar to a construction bid with the requirements for a Bid Bond, Labor and Material Payment Bond and a Performance Bond. Typically these are not required for design contracts. Are you requiring them for this project?

Please see the Purchasing Agent's response to the requirement of Bid Bonds, Performance Bonds and Labor and Material Bonds.

- 37) Do you want a full qualification package of our firm including the proposed staff and resumes submitted or only the information on the bid forms?

No.

- 38) Is a copy of the LOTCIP application available for our use in preparing our proposal?

A copy of the full LOTCIP application has been submitted as an attachment to this document.

- 39) Should we include direct costs as required such as travel, printing, mailings, permit fees, soil borings, etc?

As stated, it has been requested that the submitted bid price is for a unit price, complete.

- 40) Has a Task 110 been done to determine if there are potential areas of environmental concern within the project limits?

No. A Task 110 was not required for this project.

- 41) Is a detailed scope of work for design services required so that the City will properly be able to compare fee proposals from bidders based on what is or is not included in the bids?

The detailed scope of work provided is contained in the General Conditions and Specifications.

42) Will the questions and answers from all bidders be posted for all to see?

Yes.

43) Is a bid bond required? We have never submitted a bid bond for engineering services.

Please see the Purchasing Agent's response to the requirement of Bid Bonds, Performance Bonds and Labor and Material Bonds.

44) The RFP indicates that the contractor is to obtain the permits for this project. What permits are required?

See above.

45) Do you have an estimated construction cost for the Ocean Avenue Reconstruction project?

Yes, a preliminary cost estimate is contained in the full LOTCIP application. Please see attachment.

46) Does Ocean Avenue have portland cement concrete pavement below the bituminous pavement?

This office is not aware of any concrete pavement below the existing bituminous pavement.

47) Does the City wish to install drainage along Ocean Avenue?

See above.

48) Are there plans available of the signal system at Ocean Avenue and Glenwood Avenue?

See above.

Att.