

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION
2800 BERLIN TURNPIKE
NEWINGTON, CONNECTICUT 06111

INVITATION TO BID:

Date Advertised: January 16, 2013

Sealed bids for the construction of the following project(s) will be received by the Commissioner of Transportation, by submitting the bid electronically (only) through the Bid Express Website (bidx.com).
PAPER BIDS WILL NOT BE ACCEPTED as of September 1, 2012.

Bid Opening (letting) Date and Time: Wednesday February 13, 2013 at 2:00 p.m. No bids will be accepted after 2:00 pm. **NO EXCEPTIONS.** The official time is the Bid Express letting time indicator. The bids will be publicly opened and read in the CONFERENCE ROOM on the main floor.

Proposal ID Number: 0127-0088

State Project Number(s) & Description: Project No. 127-88: Town of Sherman: Rehabilitation of Bridge No. 05419 Route 37 over Greenwoods Brook.

Federal-aid Project Number(s) & Funding Source: FAP# N/A State

Pre-Bid Conference and/or Site Visit Information: N/A

District Number(s): 4, Thomaston

Contract Goal: 15% SBE

Project Scope Code: C

A list of bid items and quantities is attached. This list is **NOT** the official bid proposal form.

OFFICIAL BID PROPOSAL FORMS MUST BE REQUESTED – Please complete the Bid Proposal Request Form (Part C) located on the DOT website at the following **LINK** - <http://www.ct.gov/dot/cwp/view.asp?a=2288&q=259262>, and submit it by email to DOTContracts@ct.gov. Please read the instructions on the Part C Form.

**PLANS, SPECIFICATIONS & ADDENDA ARE AVAILABLE ON THE
CONTRACTING PORTAL FREE OF CHARGE**

Secure Electronic Bidding Through Bid Express (www.Bidx.com): Please refer to attached document entitled “Electronic Bidding Instructions / Requirements for Bidders”.

Prequalification Requirements: Prospective bidders must be prequalified with the Department of Transportation and have on file a sworn Statement (CON 16) by the time of the bid. In order to help ensure that prospective bidders may become prequalified in time for the bid opening for a given contract, contractors should be certain to return the Prequalification Application (CON 16) with all necessary information, signatures and notarized documents, to the DOT Contracts Unit at least thirty (30) calendar days before requesting a bid proposal form for that contract.

NOTE: Any Contractor or Subcontractor engaged in surface preparation and/or coating application must be certified by the Steel Structures Painting Council.

Bid Proposal Forms: All prospective bidders requesting to obtain the “official” Bid Proposal Form must submit a completed Bid Proposal Request Form (Part "C") to the DOT Contracts Unit per the above instructions.

If the Bid Proposal Request Form (Part C) and the Contractor's Prequalification Application are found to be satisfactory, the bidder will receive an email response from the Department instructing the bidder to download the electronic Bid Proposal Form (aka EBS file) from the Bid Express Website (bidx.com).

Eligible/validated bidders will be required to download the official Bid Proposal Form (aka EBS file) and associated amendment files (.00#) from the Bid Express website (bidx.com), only after they have received the email response from the Department approving them to bid.

It is the bidder’s responsibility to ensure that they download the complete official Bid Proposal Form (EBS file) and any amendment files (.00#) associated with that specific Bid Proposal Form, from the latest letting date. Amendment files (.00#) are posted to the Bid Express website when there is a change to the bid proposal form, including a letting date change. The Department is not liable for the bidder’s failure to ensure that they download the official Bid Proposal Form (EBS file) and amendment files (.00#) from the Bid Express website.

NOTE: Prequalification status is confirmed every time a contractor submits a Request for Bid Proposal Form (Part C). All bid proposals must be on the form furnished by the Department of Transportation. Official bid proposals are not included in the Plans and Specifications and are non-transferable.

FTA - Buy America Certificate and Certification Regarding Lobbying: These certifications are required with all Federal Transit Administration funded projects. Please refer to funding source above.

Bid Security: Except when otherwise specified in the bid documents, no proposal will be considered unless; (a) it is accompanied by a proposal guaranty in the form of a bid bond from a surety company, satisfactory to the Commissioner, on the form furnished by the Department, in an amount equal to at least 30% of the amount of the bid; or (b) the bidder has on file in the Contract Section a current annual bid bond, satisfactory to the Commissioner, on the form provided by the Department for an amount equal to at least 30% of the aggregate amount of all current bids by the bidder for the Department's construction contracts.

When submitting a bid electronically through Bid Express (Bidx.com), bidders must scan and submit the bid bond in PDF format, properly completed and signed, prior to the date and time of the bid opening, via a single email to dotbid@ct.gov. In the subject matter of the email please enter “Bid Bond – Project Number(s) xxxx-xxxx”. The original signed bid bond will be required of the low bidder within 7 days after the bid opening.

DOT encourages all bidders to file an “Annual” Bid Bond with the Department so that the bidder does not have to submit a bid bond each time they bid on a specific project/proposal.

At the time of the bid opening, the surety must be a corporate surety licensed by the Insurance Commissioner of the State of Connecticut and must hold a Certificate of Authority as an acceptable Surety and/or Reinsuring Company acceptable to the Federal Department of Treasury. The surety's underwriting limitation must not be less than the full amount required by the bond, itself.

Contractor/Bidder Questions: All questions must be in writing and emailed to the Contract Unit’s central mailbox at DOTContracts@ct.gov. In the subject matter of your email, please indicate “Pre-bid Question Project Number(s) xxxx-xxxx”

Any bidder that discovers an error in the bid proposal or contract documents, including but not limited to the plans, must report that error in a letter to the Manager within two (2) business days of discovering the error. A failure to do so may result in the Commissioner’s finding the contractor to be nonresponsible as the low bidder for one or more Department contracts, and may be subject to other adverse action by the Department.

Affidavits / Certifications / Affirmations (OPM Forms): As a result of Public Act 11-229, the process in which the Department will receive Affidavits/Certifications/Ethics Affirmation Forms (OPM Forms), for the purpose of contract bidding and contract award, has been revised. The new law greatly simplifies the requirements and allows for the use of electronic Forms (PDFs). The following link will guide you to the revised OPM Forms:

http://www.ct.gov/opm/cwp/view.asp?a=3006&Q=386312&opmNav_GID=1386

Under the new law, the Affirmation of Receipt of State Ethics Laws Summary (OPM Form 6) and the Consulting Agreement Affidavit (OPM Form 5) will only have to be filed once and will be updated only if any information on the form changes. The Gift and Campaign Contribution Certification (OPM Form 1) and Nondiscrimination Certifications will be filed once per year, with any updates required upon changes to information. Updates are required within 30 days of any change. The Forms are no longer contract specific, but are required to be filed (uploaded) with the Department of Administrative Services (DAS) online system (Biznet), prior to award and/or execution of any contract.

All bidders must upload the applicable/required “Forms” to the DAS online system (Biznet). Please access the LINK to subscribe to Biznet and download the “Vendor Guide to Uploading Affidavits and Nondiscrimination Forms Online (PDF)”. <http://das.ct.gov/cr1.aspx?page=371>

Once the “Forms” are on file with the DAS online system (Biznet), the contractor’s obligation is complete, until the need for revisions/updates and/or new annual submission as required by the specific Form.

DBE Participation: The contract goal for DBE participation equaling the percent (indicated above) of the total Contract value has been established for this Contract. Compliance with this provision may be fulfilled when a DBE or any combination of DBEs perform work under the contract in accordance with 49 CFR Part 26 Subpart C Section 26.55, as revised.

The Department of Transportation hereby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, qualified Disadvantaged Business Enterprises or Small Contractor or Small Contractor Minority Business Enterprises will be afforded full opportunity to submit bids in response to this invitation and that they will not be discriminated against on the grounds of race, color, national origin, sex, sexual orientation, mental retardation or physical disability including but not limited to blindness, in consideration for an award.

Prevailing Wage Rates: The minimum rates to be paid labor of the various classifications shall be in accordance with current schedule of wages established by the State Labor Commissioner as provided in the General Statutes of Connecticut, as revised. The Contract Wage Certification Form is to be submitted to the Labor Commissioner before the award of the contract.

Other Information: All bidders are required to inform themselves fully of the conditions relating to the construction and labor under which the work will be or is now being performed and the contractor shall employ, as far as possible, such methods and means in the carrying out of this work as will not cause interruption or interference with any other contractor.

The Department, prior to the awarding of any contract, may require further financial and other information from any applicant who becomes the low bidder for that contract. The Commissioner of Transportation reserves the right to reject any and all bids.

**STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION**

PROJECT SCOPE CODE

<u>CODE</u>	<u>FROM</u>	<u>TO</u>
"A"	LESS THAN	\$ 100,000
"B"	\$ 100,000	\$ 199,999
"C"	\$ 200,000	\$ 499,999
"D"	\$ 500,000	\$ 999,999
"E"	\$ 1,000,000	\$ 2,499,999
"F"	\$ 2,500,000	\$ 4,999,999
"G"	\$ 5,000,000	\$ 7,499,999
"H"	\$ 7,500,000	\$ 9,999,999
"I"	\$ 10,000,000	\$ 14,999,999
"J"	\$ 15,000,000	\$ 19,999,999
"K"	\$ 20,000,000	\$ 29,999,999
"L"	\$ 30,000,000	\$ 39,999,999
"M"	\$ 40,000,000	\$ 59,999,999
"N"	\$ 60,000,000	\$ 89,999,999
"O"	\$ 90,000,000	\$ 119,999,999
"P"	\$ 120,000,000	\$ 159,999,999
"Q"	\$ 160,000,000	\$ 199,999,999
"R"	\$ 200,000,000	\$ 249,999,999
"S"	\$ 250,000,000	\$ 299,999,999
"T"	\$ 300,000,000	\$ 399,999,999
"U"	\$ 400,000,000	\$ 499,999,999
"V"	\$ 500,000,000	\$ 599,999,999
"W"	\$ 600,000,000	AND OVER

State of Connecticut
Department of Transportation
Electronic Bidding Instructions/Requirements for Bidders
January 2012

1. The Department will continue to advertise projects on the State Contracting. Bidders will continue to access bid/project information (Bid Invitation, Plans, Specifications, Addenda, etc.) through the State Contracting Portal, free of charge.
2. The Contractor Prequalification program will not change. Bidders are still required to be prequalified in order to bid on DOT construction projects.
3. Bidders must still submit the “Bid Proposal Request Form” (Part C) in order to be eligible to submit bids on specific projects.
4. Bidders that submit a Bid Proposal Request Form to bid on a specific project will receive an email response from the Department acknowledging that the bidder has been approved/validated to bid on that specific project. **Bids will not be accepted from bidders that have not been validated by the Department to bid on a specific project.**
5. Bidders are still required to submit bids on the “official” Bid Proposal Form issued by the Department. Bids will be rejected if they are not submitted on the “official” Bid Proposal Form issued by the Department.
6. **The “official” Bid Proposal Form has been revised and will no longer be issued (mailed or emailed) directly to the prospective bidders. Eligible/validated bidders will be required to download the official Bid Proposal Form (aka EBS file) and associated amendment files (.00#) from the Bid Express website (bidx.com), only after they have received the email response from the Department approving them to bid.**
7. It is the bidder’s responsibility to ensure that they download the complete official Bid Proposal Form (EBS file) and any amendment files (.00#) associated with that specific Bid Proposal Form, from the latest letting date. Amendment files (.00#) are posted to the Bid Express website when there is a change to the Bid Proposal Form, including a letting date change. The Department is not liable for the bidder’s failure to ensure that they download the official Bid Proposal Form (EBS file) and amendment files (.00#) from the Bid Express website.
8. Bidders must download the latest version of the Expedite Bid software (5.11a) from the Bid Express website. The Expedite Bid software will allow the bidder to download the Bid Proposal Form and any associated amendment files (aka EBS and .00# files), prepare and submit their bid through the Bid Express website. The Expedite Bid software is free of charge. The Bid Express website is located at <https://www.bidx.com>.
9. When submitting a bid electronically, bidders must complete all required bid documents and acknowledgements (folders) located in the Bid Proposal Form (aka EBS file), as applicable to the proposal.
10. Bidders must scan and submit the bid bond in PDF format, properly completed and signed, prior to the date and time of the bid opening, via a single email to dotbid@ct.gov. In the subject matter of the email please enter “Bid Bond – Project Number(s) xxxx-xxxx”. The original signed bid bond will be required of the low bidder within 7 days after the bid opening.

11. **DOT encourages all bidders to file an “Annual” Bid Bond with the Department so that the bidder does not have to submit a bid bond each time they bid on a specific project/proposal.**
12. All bidders must file (upload) the Affirmation of Receipt of State Ethics Laws Summary (OPM Form 6) and the Consulting Agreement Affidavit (OPM Form 5) with the Department of Administrative Services (DAS) online system (Biznet). The Forms are no longer contract specific, but are required to be uploaded to the DAS online system (Biznet) prior to award and/or execution of any contract. Please access the LINK below to subscribe to Biznet and download the “Vendor Guide to Uploading Affidavits and Nondiscrimination Forms Online (PDF)”.

<http://das.ct.gov/cr1.aspx?page=371>

Once the applicable “Forms” are on file with the DAS online system (Biznet), the contractor’s obligation is complete, until the need for revisions/updates and/or new annual submission as required by the specific Form.

13. Prior to the Department requiring all bids to be submitted electronically through the Bid Express website, there will be a six month “transition period” which will allow bidders the opportunity to submit bids electronically through the Bid Express website and/or by manually depositing a “paper” bid (printed from the Expedite software) in the box located at the Department of Transportation, 2800 Berlin Tpke, Newington CT.

When submitting a “paper” bid, bidders must ensure that all required bid documents are completed and signed with original signatures.

If the bidder submits both, a bid electronically through the Bid Express website and by manually depositing a paper bid in the box, and there is a discrepancy in the item pricing on the Schedule of Items, the tabulated paper Schedule of Items will govern. **Bidders are encouraged to submit bid proposals electronically through the Bid Express website.**

The target date for requiring all bids to be submitted electronically through the Bid Express website is September 1, 2012.

14. Joint Venture Bidding

The Department must receive the Request for Bid Proposal Form and the letters from all parties related to the joint venture, explaining their intent to bid as a joint venture (per the Construction Contract Bidding and Award Manual) at least 30 days prior to the bid opening date to allow the joint venture sufficient time to obtain a Digital ID in accordance to Bid Express policy.

The bidder (all parties of the JV) will receive an email confirmation from the Department that will validate/approve the bidder (the joint venture) to bid on that specific project only. As part of the email confirmation, the Department will also assign the “joint venture” a “vendor ID”. The vendor ID will be needed to obtain a Digital ID with Bid Express, for the joint venture.

IMPORTANT REQUIREMENTS FOR BIDDERS

In order to participate in secure electronic internet submission of Bid Proposals, the bidding entity must:

- (1) Be subscribed to the Bid Express ® Internet Bidding service;

- (2) Have an approved Bid Express ® Digital ID (“Digital ID”) on file with Info Tech, Inc. that is enabled with sufficient time, in accordance to Bid Express ® policy, prior to the letting date; and
- (3) Designate an authorized individual to sign all documents contained within the Bid Proposal and to submit the Bid Proposal on behalf of the bidding entity. That individual must be authorized, pursuant to the effective legal documents of the bidding entity, to sign and submit binding legal documents on behalf of the bidding entity. The effective legal documents designating an authorized individual must be on file with the Department of Transportation as part of the bidders Prequalification Statement.
- (4) The authorized individual must:
 - a. in completing documents that require signature, type his/her name on the signature line on each document indicating his/her intent to sign the document; and
 - b. upon submitting the Bid Proposal via the Bid Express ® Internet Bidding service, digitally sign the Bid Proposal with the bidding entity’s Digital ID.

Digitally signing the Bid Proposal with the Bid Express ® Digital ID is the legal equivalent of having placed a handwritten signature on the Bid Proposal and its constituent documents, effectively certifying as to the accuracy of the information contained in the Bid Proposal and agreeing to be bound by it. Effectively, each of the documents contained within the Bid Proposal will be deemed digitally signed and certified by the authorized individual on behalf of the bidding entity.

** If a conflict exists between this document and the Construction Contract Bidding and Award Manual, this document shall govern.



Connecticut Department Of Transportation
Proposal

Date Of Opening : February 13, 2013

Proposal ID : 0127-0088

Projects : 0127-0088

Districts : Thomaston

Towns : SHERMAN

NOT FOR OFFICIAL BID SUBMISSION



Proposal ID : 0127-0088

Rehab. of Bridge No. 05419 over Greenwoods Brook

Time ID	Completion Date or Number of Units	Unit Type	Time Type	Liquidated Damages Rate	Contract Time Flag
00	120	Days	CD	1,700.00 Days	√

Bidders must enter all unit prices, make all extensions, and total the bid.

NOT FOR OFFICIAL BID SUBMISSION



Proposal Schedule of Items

Proposal ID: 0127-0088

Project(s): 0127-0088

SECTION: 0001

Cat Alt Set ID:

Cat Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0010	0201001 CLEARING AND GRUBBING	1.000 LUMP SUM				
0020	0202216 EXCAVATION AND REUSE OF EXISTING CHANNEL BOTTOM MATERIAL ** See Special Provisions **	90.000 c.y.				
0030	0203000 STRUCTURE EXCAVATION - EARTH (COMPLETE)	345.000 c.y.				
0040	0204151 HANDLING WATER ** See Special Provisions **	1.000 LUMP SUM				
0050	0213100 GRANULAR FILL	90.000 c.y.				
0060	0219001 SEDIMENTATION CONTROL SYSTEM	300.000 l.f.				
0070	0305000 PROCESSED AGGREGATE	43.000 ton				
0080	0601000 CLASS "A" CONCRETE	27.000 c.y.				
0090	0601196 VARIABLE DEPTH PATCH ** See Special Provisions **	10.000 c.f.				
0100	0602006 DEFORMED STEEL BARS - EPOXY COATED	1,900.000 lb.				
0110	0602910 DRILLING HOLES AND GROUTING DOWELS ** See Special Provisions **	550.000 ea.				
0120	0609001 REPOINTED MASONRY	7.000 s.y.				

NOT FOR OFFICIAL BID SUBMISSION



Proposal Schedule of Items

Proposal ID: 0127-0088

Project(s): 0127-0088

SECTION: 0001

Cat Alt Set ID:

Cat Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0130	0703010 STANDARD RIPRAP	270.000 c.y.				
0140	0703031 ROCK WEIR ** See Special Provisions **	1.000 ea.				
0150	0910047 METAL BEAM RAIL (TYPE R-B 350 SYSTEM 5A)	25.000 l.f.				
0160	0910170 METAL BEAM RAIL (TYPE R-B 350)	788.000 l.f.				
0170	0910174 R-B 350 BRIDGE ATTACHMENT - JERSEY SHAPED PARAPET	4.000 ea.				
0180	0911923 R-B END ANCHORAGE-TYPE I	4.000 ea.				
0190	0912499 REMOVE CABLE GUIDE RAIL	165.000 l.f.				
0200	0912503 REMOVE METAL BEAM RAIL	715.000 l.f.				
0210	0917010 REPAIR GUIDERAIL (ESTIMATED COST) ** See Special Provisions **	1,000.000 est.		1.00		1,000.00
0220	0925201 PAVEMENT FOR RAILING	330.000 s.y.				
0230	0944000 FURNISHING AND PLACING TOPSOIL	270.000 s.y.				
0240	0950005 TURF ESTABLISHMENT ** See Special Provisions **	270.000 s.y.				

NOT FOR OFFICIAL BID SUBMISSION



Proposal Schedule of Items

Proposal ID: 0127-0088

Project(s): 0127-0088

SECTION: 0001

Cat Alt Set ID:

Cat Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0250	0952051 CONTROL AND REMOVAL OF INVASIVE VEGETATION ** See Special Provisions **	330.000 s.y.				
0260	0969062 CONSTRUCTION FIELD OFFICE, MEDIUM ** See Special Provisions **	6.000 mo.				
0270	0970007 TRAFFICPERSON (UNIFORMED FLAGGER) ** See Special Provisions **	80.000 hr				
0280	0971001 MAINTENANCE AND PROTECTION OF TRAFFIC ** See Special Provisions **	1.000 LUMP SUM				
0290	0974001 REMOVAL OF EXISTING MASONRY ** See Special Provisions **	17.000 c.y.				
0300	0975002 MOBILIZATION	1.000 LUMP SUM				
0310	0976002 BARRICADE WARNING LIGHTS - HIGH INTENSITY	600.000 day				
0320	0980001 CONSTRUCTION STAKING ** See Special Provisions **	1.000 LUMP SUM				
0330	0981100 42" TRAFFIC CONE	20.000 ea.				
0340	1208928 SIGN FACE - SHEET ALUMINUM (TYPE III REFLECTIVE SHEETING)	9.000 s.f.				

NOT FOR OFFICIAL BID SUBMISSION



Proposal Schedule of Items

Proposal ID: 0127-0088

Project(s): 0127-0088

SECTION: 0001

Cat Alt Set ID:

Cat Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0350	1220013 CONSTRUCTION SIGNS - BRIGHT FLUORESCENT SHEETING ** See Special Provisions **	223.000 s.f.				
		Section: 0001	Total:			
			Total Bid:			

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