

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

**INVITATION TO BID**

**Date Advertised: September 25, 2019**

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.**

**Bid Opening (Letting) Date and Time:** October 23, 2019 at 2:00 p.m. Bids will NOT 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. Apparent bid totals are available at <https://www.bidx.com/ct/main>, by accessing the “Lettings” tab.

**Proposal ID Number:** 0108-0186

**Project Scope Code:** I

**State Project Number(s) & Description:** Project No. 108-186; Rehabilitation of Bridge No. 00302, I-395 over Route 14 and Moosup River in the Town of Plainfield

**Required Prequalification Work Classification(s):** 9 – Intermediate Bridges

**Federal-aid Project Number(s) & Funding Source:** F.A.P. No. 0395(012) – State and Federal FHWA

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

**District Number(s):** 2 Norwich

**Contract DBE % Goal or SBE % Set-Aside:** 13% DBE

The apparent low bidder's DBE or SBE Commitment Approval Request form(s) meeting the established DBE contract goal percentage or SBE set-aside percentage, including Good Faith Effort (GFE) documentation for DBE goals, if applicable, are due to the Department no later than five (5) calendar days after the bid opening. **It is highly recommended that all bidders complete the required documentation during their bid preparation process in order to meet the DBE or SBE submittal requirement as the apparent low bidder. If not received on time, your bid may be rejected as provided by Section XI of the Construction Contract Bidding and Award Manual.**

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](mailto: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 with Bid Express (www.bidx.com):** Please refer to the 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.

**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 approving the request to bid and instructing the bidder to download the electronic Bid Proposal Form (aka EBSX file) from the Bid Express Website (bidx.com).

Approved bidders will be required to download the official Bid Proposal Form (aka EBSX file) and associated amendment files (.00#), if applicable, 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 (EBSX 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 (EBSX 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 electronic bid form/file furnished by the Department of Transportation. Official bid proposals are not included in the Plans and Specifications and are non-transferable.

**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, 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.

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

**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 the 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](mailto: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 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.

**Pre-Bid Questions and Answers:** Questions pertaining to DOT advertised construction projects must be presented through the CTDOT Pre-Bid Q and A Website. The Department cannot guarantee that all questions will be answered prior to the bid date. **PLEASE NOTE - at 9:00 am Monday (i.e. typical Wednesday Bid Opening) the project(s) being bid will be closed for questions, at which time questions can no longer be submitted through the Q and A Website.**

**Answers may be provided by the Department up to 12:00 noon, the day before the bid. At this time, the Q and A for those projects will be considered final, unless otherwise stated and/or the bid is postponed to a future date and time to allow for further questions and answers to be posted.**

If a question needs to be asked the day before the bid date, please contact the Contracts Unit staff and email your question to [dotcontracts@ct.gov](mailto:dotcontracts@ct.gov) immediately.

Contractors must identify their company name, contact person, contact email address and phone number when asking a question. The email address and phone number will not be made public.

The questions and answers (if any) located on the Q and A Website are hereby made part of the bid/contract solicitation documents (located on the State Contracting Portal), and resulting contract for the subject project(s). It is the bidder's responsibility to monitor, review, and become familiar with the questions and answers, as with all bid requirements and contract documents, prior to bidding. By signing the bid proposal and resulting contract, the bidder acknowledges receipt of, and agrees to the incorporation of the final list of Q and A, into the contract document.

Contractors will not be permitted to file a future claim based on lack of receipt, or knowledge of the questions and answers associated with a project. All bidding requirements and project information, including but not limited to contract plans, specifications, addenda, Q and A, Notice to Contractors, etc., are made public on the State Contracting Portal and/or the CTDOT website.

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](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.

**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 Connecticut General Statutes, 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.

Form Revised April 24, 2019

**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



## **Connecticut Department Of Transportation Proposal**

**Date Of Opening :** October 23, 2019

**Proposal ID :** 0108-0186

**Projects :** 0108-0186

**Districts :** Norwich

**Towns :** PLAINFIELD



**Proposal ID :** 0108-0186

Rehab. of Bridge 00302, I-395 over Rt 14& Moosup River

Time ID	Completion Date or Number of Units	Unit Type	Time Type	Liquidated Damages Rate	Contract Time Flag
00	488	Days	CD	3,700.00 Days	√

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



## Proposal Schedule of Items

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Proposal ID: 0108-0186

Project(s): 0108-0186

SECTION: 1

Bridge No. 00302

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	0020905 LEAD COMPLIANCE FOR ABRASIVE BLAST CLEANING AND MISCELLANEOUS TASKS ** See Special Provisions **	1.000 LUMP SUM				
0020	0201001 CLEARING AND GRUBBING	1.000 LUMP SUM				
0030	0202000 EARTH EXCAVATION	1,730.000 c.y.				
0040	0202483 REMOVAL OF BITUMINOUS CONCRETE PARK CURBING	1,350.000 l.f.				
0050	0202503 REMOVAL OF CONCRETE CURBING ** See Special Provisions **	120.000 l.f.				
0060	0202529 CUT BITUMINOUS CONCRETE PAVEMENT	3,130.000 l.f.				
0070	0203000 STRUCTURE EXCAVATION - EARTH (COMPLETE)	110.000 c.y.				
0080	0205004 ROCK IN TRENCH EXCAVATION 0'-10' DEEP	11.000 c.y.				
0090	0207000 BORROW	10.000 c.y.				
0100	0209001 FORMATION OF SUBGRADE	4,480.000 s.y.				
0110	0212000 SUBBASE	1,250.000 c.y.				





## Proposal Schedule of Items

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Proposal ID: 0108-0186

Project(s): 0108-0186

SECTION: 1

Bridge No. 00302

Cat Alt Set ID:

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0120	0216000 PERVIOUS STRUCTURE BACKFILL	110.000 c.y.	_____	_____	_____	_____
0130	0216012 CONTROLLED LOW STRENGTH MATERIAL ** See Special Provisions **	4.000 c.y.	_____	_____	_____	_____
0140	0219001 SEDIMENTATION CONTROL SYSTEM	2,540.000 l.f.	_____	_____	_____	_____
0150	0304002 PROCESSED AGGREGATE BASE	375.000 c.y.	_____	_____	_____	_____
0160	0406170 HMA S1	1,190.000 ton	_____	_____	_____	_____
0170	0406171 HMA S0.5	1,830.000 ton	_____	_____	_____	_____
0180	0406172 HMA S0.375	3,330.000 ton	_____	_____	_____	_____
0190	0406173 HMA S0.25	365.000 ton	_____	_____	_____	_____
0200	0406236 MATERIAL FOR TACK COAT	1,540.000 gal	_____	_____	_____	_____
0210	0406275 FINE MILLING OF BITUMINOUS CONCRETE (0" TO 4") ** See Special Provisions **	28,300.000 s.y.	_____	_____	_____	_____
0220	0406287 RUMBLE STRIPS-AUTOMATED ** See Special Provisions **	4,630.000 l.f.	_____	_____	_____	_____



## Proposal Schedule of Items

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Proposal ID: 0108-0186

Project(s): 0108-0186

SECTION: 1

Bridge No. 00302

Cat Alt Set ID:

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0230	0406289 REMOVAL OF RUMBLE STRIPS ** See Special Provisions **	4,630.000 l.f.				
0240	0406314 80 MIL PAVEMENT MARKING GROOVE 5" WIDE ** See Special Provisions **	8,305.000 l.f.				
0250	0406315 80 MIL PAVEMENT MARKING GROOVE 7" WIDE ** See Special Provisions **	1,240.000 l.f.				
0260	0406316 80 MIL PAVEMENT MARKING GROOVE 9" WIDE ** See Special Provisions **	1,100.000 l.f.				
0270	0406600 MATERIAL TRANSFER VEHICLE	3,300.000 ton				
0280	0406999 ASPHALT ADJUSTMENT COST (ESTIMATED COST) ** See Special Provisions **	11,500.000 est.		1.00		11,500.00
0290	0503904 JACKING FOR BEARING REPLACEMENT ** See Special Provisions **	136.000 ea.				
0300	0503934 REMOVAL OF EXISTING BRIDGE DECK ** See Special Provisions **	1.000 LUMP SUM				
0310	0503941 RESET EXISTING BEAMS ** See Special Provisions **	8.000 ea.				



## Proposal Schedule of Items

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Proposal ID: 0108-0186

Project(s): 0108-0186

SECTION: 1

Bridge No. 00302

Cat Alt Set ID:

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0320	0503967 TEMPORARY WORK PLATFORM ** See Special Provisions **	1.000 LUMP SUM				
0330	0503968 DISCONNECT AND RECONNECT EXISTING CROSS FRAMES ** See Special Provisions **	8.000 ea.				
0340	0508050 SHEAR CONNECTORS	22,000.000 ea.				
0350	0511100 TEMPORARY DRAINAGE SYSTEM ** See Special Provisions **	1.000 LUMP SUM				
0360	0511803 BRIDGE SCUPPER WITH DOWNSPOUT ** See Special Provisions **	4.000 ea.				
0370	0513003 1-1/2" POLYVINYL CHLORIDE PLASTIC PIPE	90.000 l.f.				
0380	0520032 ELASTOMERIC CONCRETE HEADER ** See Special Provisions **	65.000 c.f.				
0390	0520036 ASPHALTIC PLUG EXPANSION JOINT SYSTEM ** See Special Provisions **	110.000 c.f.				
0400	0520041 PREFORMED JOINT SEAL ** See Special Provisions **	145.000 l.f.				



## Proposal Schedule of Items

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Proposal ID: 0108-0186

Project(s): 0108-0186

SECTION: 1

Bridge No. 00302

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
0410	0521003 BEARING REPLACEMENT WITH ELASTOMERIC BEARING PADS ** See Special Provisions **	136.000 ea.				
0420	0586040.10 TYPE 'C-L' CATCH BASIN - 0' - 10' DEEP	1.000 ea.				
0430	0586101.10 TYPE 'C-M' CATCH BASIN (4' SUMP) - 0' - 10' DEEP	4.000 ea.				
0440	0586600 RESET CATCH BASIN	21.000 ea.				
0450	0586650 RESET MANHOLE	1.000 ea.				
0460	0586750 TYPE 'C' CATCH BASIN TOP	9.000 ea.				
0470	0586760 TYPE 'C-L' CATCH BASIN TOP	1.000 ea.				
0480	0586763 TYPE 'C-L' CATCH BASIN TOP HEAVY DUTY	7.000 ea.				
0490	0586770 TYPE 'C-M' CATCH BASIN TOP	4.000 ea.				
0500	0601064 ABUTMENT AND WALL CONCRETE	8.000 c.y.				
0510	0601066 COLUMN AND CAP CONCRETE	8.000 c.y.				
0520	0601072 SURFACE REPAIR CONCRETE	8.000 c.f.				



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Proposal ID: 0108-0186

Project(s): 0108-0186

SECTION: 1

Bridge No. 00302

Cat Alt Set ID:

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0530	0601074 STRUCTURAL REPAIR CONCRETE	2.000 c.f.				
0540	0601118 BRIDGE DECK CONCRETE	230.000 c.y.				
0550	0601120 BRIDGE DECK CONCRETE (SIP FORMS)	900.000 c.y.				
0560	0601121 PARAPET CONCRETE	1,580.000 l.f.				
0570	0601504 1" PREFORMED EXPANSION JOINT FILLER FOR BRIDGES	13.000 s.f.				
0580	0601630 CLOSED CELL ELASTOMER	18,570.000 c.i.				
0590	0601954 EPOXY INJECTION CRACK REPAIR ** See Special Provisions **	200.000 l.f.				
0600	0602000 DEFORMED STEEL BARS	2,500.000 lb.				
0610	0602006 DEFORMED STEEL BARS - EPOXY COATED	415,000.000 lb.				
0620	0602891 DOWEL BAR SPLICER SYSTEM - EPOXY COATED	5,500.000 ea.				
0630	0602911 DRILLING HOLES AND GROUTING ANCHOR BOLTS ** See Special Provisions **	136.000 ea.				



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Proposal ID: 0108-0186

Project(s): 0108-0186

SECTION: 1

Bridge No. 00302

Cat Alt Set ID:

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0640	0602965 DRILLING HOLES AND GROUTING REINFORCING BARS ** See Special Provisions **	300.000 ea.				
0650	0602971 DEBRIS SHIELD ** See Special Provisions **	1.000 LUMP SUM				
0660	0603061 STRUCTURAL STEEL (SITE NO. 1) ** See Special Provisions **	1.000 LUMP SUM				
0670	0603222 DISPOSAL OF LEAD DEBRIS FROM ABRASIVE BLAST CLEANING ** See Special Provisions **	5.000 ton				
0680	0603467 TEMPORARY SLAB SUPPORT (SITE NO. 1) ** See Special Provisions **	1.000 LUMP SUM				
0690	0603479 ABRASIVE BLAST CLEANING AND FIELD PAINTING OF BEAM ENDS (SITE NO. 1) ** See Special Provisions **	1.000 LUMP SUM				
0700	0603563 CLASS 1 CONTAINMENT AND COLLECTION OF SURFACE PREPARATION DEBRIS (SITE NO. 1) ** See Special Provisions **	1.000 LUMP SUM				
0710	0603726 EMBEDDED GALVANIC ANODES ** See Special Provisions **	450.000 ea.				



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Proposal ID: 0108-0186

Project(s): 0108-0186

SECTION: 1

Bridge No. 00302

Cat Alt Set ID:

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0720	0603729 LOCALIZED PAINT REMOVAL AND FIELD PAINTING OF EXISTING STEEL ** See Special Provisions **	6,000.000 s.f.				
0730	0603858 REHABILITATION OF EXISTING STRUCTURAL STEEL ** See Special Provisions **	7.000 cwt.				
0740	0603871 REMOVAL OF EXISTING STRUCTURAL STEEL ** See Special Provisions **	85.000 cwt.				
0750	0603967 PEENING COVER PLATE WELDS ** See Special Provisions **	136.000 ea.				
0760	0651249 12" TEMPORARY SLOTTED DRAIN PIPE	970.000 l.f.				
0770	0686000.15 15" R.C. PIPE - 0' - 10' DEEP	150.000 l.f.				
0780	0686100.24 24" C.C.M. PIPE - 0' - 10' DEEP	8.000 l.f.				
0790	0686950.10 REMOVE EXISTING PIPE - 0' - 10' DEEP	40.000 l.f.				
0800	0703011 INTERMEDIATE RIPRAP	5.000 c.y.				
0810	0707009 MEMBRANE WATERPROOFING (COLD LIQUID ELASTOMERIC) ** See Special Provisions **	4,200.000 s.y.				



## Proposal Schedule of Items

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Project(s): 0108-0186

SECTION: 1

Bridge No. 00302

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0820	0811105 CONCRETE CURBING CAST IN PLACE	30.000 l.f.				
0830	0813010 REMOVAL OF GRANITE STONE CURBING ** See Special Provisions **	13.000 l.f.				
0840	0814004 RESET SLOPED GRANITE STONE CURBING ** See Special Provisions **	29.000 l.f.				
0850	0815200 BITUMINOUS CONCRETE PARK CURBING	2,180.000 l.f.				
0860	0819002 PENETRATING SEALER PROTECTIVE COMPOUND ** See Special Provisions **	1,350.000 s.y.				
0870	0821502 F - SHAPE PRECAST CONCRETE BARRIER CURB (21" X 45")	470.000 l.f.				
0880	0821505 F-SHAPE PRECAST CONCRETE BARRIER CURB WITH DRAINAGE SLOTS (21"X45")	80.000 l.f.				
0890	0822001 TEMPORARY PRECAST CONCRETE BARRIER CURB	3,965.000 l.f.				
0900	0822002 RELOCATED TEMPORARY PRECAST CONCRETE BARRIER CURB	9,382.000 l.f.				





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Bridge No. 00302

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
0910	0822005 TEMPORARY PRECAST CONCRETE BARRIER CURB (STRUCTURE) ** See Special Provisions **	1,520.000 l.f.				
0920	0822006 RELOCATED TEMPORARY PRECAST CONCRETE BARRIER CURB(STRUCTURE) ** See Special Provisions **	380.000 l.f.				
0930	0910021 R-B END ANCHORAGE - TYPE I	2.000 ea.				
0940	0910180 MD-B 350 MEDIAN BARRIER - SAFETY SHAPE ATTACHMENT (TYPE I)	2.000 ea.				
0950	0910186 R-B 350 BRIDGE ATTACHMENT - TRAILING END	2.000 ea.				
0960	0910300 METAL BEAM RAIL (R-B MASH)	2,670.000 l.f.				
0970	0910301 METAL BEAM RAIL (R-B MASH HALF POST SPACING)	540.000 l.f.				
0980	0910310 METAL BEAM RAIL (MD-B MASH)	1,270.000 l.f.				
0990	0910890 R-B 350 BRIDGE ATTACHMENT SAFETY SHAPE PARAPET	2.000 ea.				
1000	0911912 ANCHOR IN EARTH CUT SLOPE	1.000 ea.				
1010	0912503 REMOVE METAL BEAM RAIL	3,700.000 l.f.				



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Bridge No. 00302

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
1020	0912509 REMOVE THREE CABLE GUIDE RAILING	1,060.000 l.f.				
1030	0917010 REPAIR GUIDERAIL (ESTIMATED COST) ** See Special Provisions **	2,000.000 est.		1.00	2,000.00	
1040	0944000 FURNISHING AND PLACING TOPSOIL	2,600.000 s.y.				
1050	0950005 TURF ESTABLISHMENT	2,600.000 s.y.				
1060	0969054 CONTRACTOR QUALITY CONTROL PROGRAM LEVEL 1 ** See Special Provisions **	1.000 LUMP SUM				
1070	0969062 CONSTRUCTION FIELD OFFICE, MEDIUM ** See Special Provisions **	20.000 mo.				
1080	0970006 TRAFFICPERSON (MUNICIPAL POLICE OFFICER) (ESTIMATED COST)	120,000.000 est.		1.00	120,000.00	
1090	0970007 TRAFFICPERSON (UNIFORMED FLAGGER)	160.000 hr				
1100	0971001 MAINTENANCE AND PROTECTION OF TRAFFIC ** See Special Provisions **	1.000 LUMP SUM				
1110	0974001 REMOVAL OF EXISTING MASONRY	35.000 c.y.				



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Cat Alt Set ID:

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1120	0975004 MOBILIZATION AND PROJECT CLOSEOUT	1.000 LUMP SUM				
1130	0976002 BARRICADE WARNING LIGHTS - HIGH INTENSITY	2,946.000 day				
1140	0978002 TRAFFIC DRUM	50.000 ea.				
1150	0979003 CONSTRUCTION BARRICADE TYPE III	10.000 ea.				
1160	0980001 CONSTRUCTION STAKING	1.000 LUMP SUM				
1170	0981100 42" TRAFFIC CONE	50.000 ea.				
1180	1006001 UNDERBRIDGE LUMINAIRE - LED (PENDANT MOUNTED) ** See Special Provisions **	4.000 ea.				
1190	1006151 REMOVE UNDERBRIDGE LUMINAIRE ** See Special Provisions **	4.000 ea.				
1200	1008011 3/4" RIGID METAL CONDUIT - SURFACE	260.000 l.f.				
1210	1008901 REMOVE CONDUIT ** See Special Provisions **	260.000 l.f.				
1220	1010025 CONCRETE HANDHOLE EXTENSION - TYPE 1	1.000 ea.				



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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1230	1010905 RESET CONCRETE HANDHOLE	1.000 ea.				
1240	1012010 NO. 10 SINGLE CONDUCTOR	780.000 l.f.				
1250	1013002 3/4" LIQUID TIGHT FLEXIBLE METAL CONDUIT	4.000 l.f.				
1260	1130000 HIGH MOUNTED INTERNALLY ILLU- MINATED FLASHING ARROW	107.000 day				
1270	1131002 REMOTE CONTROL CHANGEABLE MESSAGE SIGN	238.000 day				
1280	1205201 TYPE DE-1 DELINEATOR	19.000 ea.				
1290	1205202 TYPE DE-2 DELINEATOR	21.000 ea.				
1300	1205203 TYPE DE-3 DELINEATOR	4.000 ea.				
1310	1205207 TYPE DE-7 DELINEATOR	31.000 ea.				
1320	1205214 TYPE DE-7A DELINEATOR	58.000 ea.				
1330	1206023 REMOVAL AND RELOCATION OF EXISTING SIGNS ** See Special Provisions **	1.000 LUMP SUM				



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SECTION: 1

Bridge No. 00302

Cat Alt Set ID:

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1340	1208931 SIGN FACE - SHEET ALUMINUM (TYPE IX RETROREFLECTIVE SHEETING) ** See Special Provisions **	4.000 s.f.				
1350	1209114 HOT-APPLIED PAINTED PAVEMENT MARKINGS 4" YELLOW	15,957.000 l.f.				
1360	1209124 HOT-APPLIED PAINTED PAVEMENT MARKINGS 4" WHITE	15,957.000 l.f.				
1370	1209126 HOT-APPLIED PAINTED PAVEMENT MARKINGS 6" WHITE	12,148.000 l.f.				
1380	1209128 HOT-APPLIED PAINTED PAVEMENT MARKINGS 8" WHITE	2,670.000 l.f.				
1390	1210101 4" WHITE EPOXY RESIN PAVEMENT MARKINGS	4,120.000 l.f.				
1400	1210102 4" YELLOW EPOXY RESIN PAVEMENT MARKINGS	4,180.000 l.f.				
1410	1210103 6" WHITE EPOXY RESIN PAVEMENT MARKINGS	1,240.000 l.f.				
1420	1210104 8" WHITE EPOXY RESIN PAVEMENT MARKINGS	1,100.000 l.f.				



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Cat Alt Set ID:

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1430	1210105 EPOXY RESIN PAVEMENT MARKINGS, SYMBOLS AND LEGENDS	325.000 s.f.				
1440	1211001 REMOVAL OF PAVEMENT MARKINGS	4,122.000 s.f.				
1450	1220027 CONSTRUCTION SIGNS	671.000 s.f.				
1460	1802210.02 TEMPORARY SAND BARREL (200 lb.)	9.000 ea.				
1470	1802210.04 TEMPORARY SAND BARREL (400 lb.)	9.000 ea.				
1480	1802210.07 TEMPORARY SAND BARREL (700 lb.)	6.000 ea.				
1490	1802210.14 TEMPORARY SAND BARREL (1400 lb.)	12.000 ea.				
1500	1802210.21 TEMPORARY SAND BARREL (2100 lb.)	6.000 ea.				
1510	1802211.02 RELOCATION OF TEMPORARY SAND BARREL (200 lb.)	15.000 ea.				
1520	1802211.04 RELOCATION OF TEMPORARY SAND BARREL (400 lb.)	15.000 ea.				
1530	1802211.07 RELOCATION OF TEMPORARY SAND BARREL (700 lb.)	10.000 ea.				



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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1540	1802211.14 RELOCATION OF TEMPORARY SAND BARREL (1400 lb.)	20.000 ea.	_____	_____	_____	_____
1550	1802211.21 RELOCATION OF TEMPORARY SAND BARREL (2100 lb.)	10.000 ea.	_____	_____	_____	_____
1560	1803324 IMPACT ATTENUATION SYSTEM (MEDIAN/GORE)	2.000 ea.	_____	_____	_____	_____
1570	1806202 TRUCK-MOUNTED OR TRAILER-MOUNTED IMPACT ATTENUATOR	384.000 hr	_____	_____	_____	_____
1580	1806226 PRE-WARNING VEHICLE ** See Special Provisions **	64.000 hr	_____	_____	_____	_____

Section: 1

Total: \_\_\_\_\_

Total Bid: \_\_\_\_\_