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

#### **INVITATION TO BID**

#### Date Advertised: September 27, 2017

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

**Bid Opening (Letting) Date and Time:** Wednesday October 25, 2017 at 2:00 p.m. Bids will <u>NOT</u> be accepted after 2:00 pm. <u>NO EXCEPTIONS</u>. The official time is the Bid Express Letting time indicator. The bids will be publicly opened and read in the <u>CONFERENCE ROOM</u> on the main floor. Apparent bid totals are available at <u>https://www.bidx.com/ct/main</u>, by accessing the "Lettings" tab.

Proposal ID Number: 0102-0356

#### **Project Scope Code: F**

**State Project Number(s) & Description:** 102-356; Rehabilitation of Bridge No. 00722 on West Rocks Road over Route 15 in the town of Norwalk.

Federal-aid Project Number(s) & Funding Source: State

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

**District Number(s):** 3 New Haven

Contract DBE % Goal or SBE % Set-Aside: 25% SBE

**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 **<u>NOT</u>** the official bid proposal form.

<u>OFFICIAL BID PROPOSAL FORMS MUST BE REQUESTED</u> – Please complete the Bid Proposal Request Form (Part C) located on the DOT website at the following LINK -<u>http://www.ct.gov/dot/cwp/view.asp?a=2288&q=259262</u>, and submit it by email to <u>DOTContracts@ct.gov.</u> 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 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#), if applicable, from the Bid Express website (bidx.com), <u>only after they have received the email response from the Department approving them to bid.</u>

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.

<u>NOTE:</u> 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 Certificate 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 <u>dotbid@ct.gov</u>. 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.

**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 12:01 am, the day before the bid, the subject 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 <u>dotcontracts@ct.gov</u> 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:

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 <u>only have to be filed once</u> 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 <u>once per year</u>, 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 <u>must</u> 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)". <u>http://das.ct.gov/cr1.aspx?page=371</u>

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 September 2016

#### STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION

#### PROJECT SCOPE CODE

CODE	<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

For any questions regarding this project scope code, please contact the Transportation Manager of Contracts at (860) 594-3390. Rev. 1/13/09



Date Of Opening : October 25, 2017

Proposal ID: 0102-0356

**Projects :** 0102-0356

**Districts**: New Haven

Towns: NORWALK



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**Proposal ID :** 0102-0356

Rehabilitation of Bridge No. 00722 over Route 15

Time ID	Completion Date or Number of Units	Unit Type	Time Type	Liquidated Damages Rate	Contract Time Flag
00	287	Days	CD	2,000.00 Days	$\checkmark$

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



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Proposal Schedule of Items

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Proposal ID: 0102-0356

Project(s): 0102-0356

#### SECTION: 1 Cat Alt Set ID:

Proposal Line	Item ID	Approximate	Unit Price		Bid A	mount
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0010	0020903 LEAD COMPLIANCE FOR MISCELLANEOUS EXTERIOR TASKS ** See Special Provisions **	1.000 LUMP SUM				
0020	0108100 LUMP SUM INCENTIVE PAYMENT (ESTIMATED COST)	100,000.000 est.		1.00		100,000.00
0030	0201001 CLEARING AND GRUBBING	1.000 LUMP SUM				
0040	0202000 EARTH EXCAVATION	100.000 c.y.				
0050	0202100 ROCK EXCAVATION	30.000 c.y.				
0060	0202529 CUT BITUMINOUS CONCRETE PAVEMENT	70.000 I.f.		. <u></u>		
0070	0203000 STRUCTURE EXCAVATION - EARTH (COMPLETE)	532.000 c.y.				
0080	0210820 WATER POLLUTION CONTROL (ESTIMATED COST-PLUS)	2,500.000 est.		1.00		2,500.00
0090	0216000 PERVIOUS STRUCTURE BACKFILL	335.000 c.y.				
0100	0219001 SEDIMENTATION CONTROL SYSTEM	960.000 I.f.				
0110	0406171 HMA S0.5	170.000 ton				



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Proposal ID: 0102-0356

Project(s): 0102-0356

SECTION: 1 Cat Alt Set ID:

Proposal Line	Item ID	Approximate	Unit Price		Bid Am	ount
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0120	0406173 HMA S0.25	85.000 ton				
0130	0406236 MATERIAL FOR TACK COAT	155.000 gal				
0140	0406275 FINE MILLING OF BITUMINOUS CONCRETE (0" TO 4") ** See Special Provisions **	1,040.000 s.y.				<u>-</u>
0150	0503001 REMOVAL OF SUPERSTRUCTURE ** See Special Provisions **	1.000 LUMP SUM				
0160	0503250 CLEAN HISTORIC CONCRETE BRIDGE (SITE NO. 1) ** See Special Provisions **	1.000 LUMP SUM				<u>.</u>
0170	0508050 SHEAR CONNECTORS	921.000 ea.				
0180	0511201 1 1/2" POLYVINYL CHLORIDE PLASTIC PIPE (BRIDGE)	23.000 I.f.				·
0190	0520036 ASPHALTIC PLUG EXPANSION JOINT SYSTEM ** See Special Provisions **	17.000 c.f.				
0200	0521001 ELASTOMERIC BEARING PADS	1,540.000 c.i.		••		
0210	0601201 CLASS "F" CONCRETE ** See Special Provisions **	196.000 c.y.				
0220	0601423 CLASS "C" CONCRETE - REPLICATED ** See Special Provisions **	153.000 с.у.		<u>-</u>		·



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Proposal ID: 0102-0356

Project(s): 0102-0356

#### SECTION: 1 Cat Alt Set ID:

Proposal Line	Item ID	Approximate	Unit Price		Bid Am	ount
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0230	0601426 CLASS "S" CONCRETE FOR HISTORIC BRIDGES ** See Special Provisions **	11.000 c.f.				
0240	0601502 1/2" PREFORMED EXPANSION JOINT FILLER FOR BRIDGES	209.000 s.f.				
0250	0601510 1" PREFORMED EXPANSION JOINT FILLER	209.000 s.f.				
0260	0601893 VARIABLE DEPTH PATCH FOR HISTORIC CONCRETE BRIDGES ** See Special Provisions **	22.000 c.f.		. <u></u>		
0270	0601895 REMOVAL OF GRAFFITI FROM HISTORIC CONCRETE ** See Special Provisions **	32.000 s.f.				. <u> </u>
0280	0601988 TESTING AND ANALYSIS OF HISTORIC CONCRETE ** See Special Provisions **	2.000 ea.				
0290	0602030 DEFORMED STEEL BARS - GALVANIZED	68,227.000 lb.				
0300	0602910 DRILLING HOLES AND GROUTING DOWELS ** See Special Provisions **	552.000 ea.				. <u> </u>
0310	0603061 STRUCTURAL STEEL (SITE NO. 1) ** See Special Provisions **	1.000 LUMP SUM				•



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Proposal Schedule of Items

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Proposal ID: 0102-0356

Project(s): 0102-0356

#### SECTION: 1 Cat Alt Set ID:

Cat Alt	Mbr	ID:
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Proposal Line	Item ID	em ID Approximate Unit Price			Bid Amo	unt
Number	Description	Quantity and Units	Dollars Cents		Dollars	Cents
0320	0603726 EMBEDDED GALVANIC ANODES ** See Special Provisions **	253.000 ea.		. <u> </u>		
0330	0707009 MEMBRANE WATERPROOFING (COLD LIQUID ELASTOMERIC) ** See Special Provisions **	160.000 s.y.		<u>.</u>		
0340	0708001 DAMPPROOFING	104.000 s.y.				
0350	0813021 6" GRANITE STONE CURBING	105.000 I.f.				
0360	0813451 GRANITE STONE TRANSITION CURBING	80.000 I.f.				. <u> </u>
0370	0821019 MERRITT PARKWAY BARRIER ** See Special Provisions **	90.000 I.f.		<u>.</u>		
0380	0822001 TEMPORARY PRECAST CONCRETE BARRIER CURB	640.000 I.f.		<u></u>		•
0390	0822002 RELOCATED TEMPORARY PRECAST CONCRETE BARRIER CURB	420.000 I.f.		<u>-</u>		
0400	0904049 TWO-TUBE BRIDGE RAIL ** See Special Provisions **	349.000 I.f.		<u></u>		
0410	0910052 MERRITT PARKWAY GUIDERAIL ** See Special Provisions **	680.000 I.f.				



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Proposal ID: 0102-0356

Project(s): 0102-0356

SECTION: 1 Cat Alt Set ID:

Proposal Line	Item ID	Approximate	Unit Price		Bid Am	ount
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0420	0910058 MERRITT PARKWAY GUIDERAIL LEADING END ATTACHMENT ** See Special Provisions **	2.000 ea.				
0430	0910101 METAL BEAM RAIL (TYPE MD-B)	185.000 I.f.				·
0440	0910170 METAL BEAM RAIL (TYPE R-B 350)	420.000 I.f.		·		
0450	0910177 MD-B 350 MEDIAN BARRIER - JERSEY SHAPE ATTACHMENT (TYPE I)	2.000 ea.				
0460	0910188 R-B 350 BRIDGE ATTACHMENT-VERTICAL SHAPE PARAPET 10GA	4.000 ea.				
0470	0910405 CONVERT METAL BEAM RAIL (TYPE MD-I) TO (TYPE MD-I SYSTEM 2)	50.000 I.f.				
0480	0910406 CONVERT METAL BEAM RAIL (TYPE MD-I) TO (TYPE MD-I SYSTEM 3)	50.000 I.f.				
0490	0911476 MERRITT PARKWAY END ANCHORAGE TYPE I ** See Special Provisions **	2.000 ea.				
0500	0911918 METAL BEAM RAIL TERMINAL ELEMENT END ANCHORAGE	1.000 ea.				
0510	0912503 REMOVE METAL BEAM RAIL	1,300.000 I.f.		<u> </u>		



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Proposal ID: 0102-0356

Project(s): 0102-0356

SECTION: 1 Cat Alt Set ID:

Proposal Line	Item ID	Approximate	Unit Price		Bid Am	ount
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0520	0913041 8' CHAIN LINK FENCE	345.000 I.f.				·
0530	0914013 ORNAMENTAL METAL FENCE ** See Special Provisions **	180.000 I.f.				
0540	0918011 END ANCHORAGE-TYPE I	3.000 ea.				
0550	0921001 CONCRETE SIDEWALK	1,185.000 s.f.		•		
0560	0922001 BITUMINOUS CONCRETE SIDEWALK	85.000 s.y.		•		
0570	0922501 BITUMINOUS CONCRETE DRIVEWAY	215.000 s.y.				. <u></u>
0580	0944000 FURNISHING AND PLACING TOPSOIL	995.000 s.y.				
0590	0949000 WOOD CHIP MULCH	625.000 s.y.		·		
0600	0949142 QUERCUS PALUSTRIS, PIN OAK, 24" - 36" HT. NO.3 CONTAINER	50.000 ea.				
0610	0949149 QUERCUS RUBRA, NORTHERN RED OAK, 24" - 36" HT. NO. 3 CONTAIN ER	50.000 ea.		·		
0620	0949273 KALMIA LATIFOLIA "MOUNTAIN LAUREL" 3'-3-1/2' HT. B.B.	5.000 ea.		·		



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Proposal ID: 0102-0356

Project(s): 0102-0356

SECTION: 1 Cat Alt Set ID:

Proposal Line	Item ID	Approximate	Unit Price		Bid Am	ount
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0630	0949401 RHODODENDRON MAXIMUM-ROSEBAY RHODODENDRON 3'-4' HT B.B.	6.000 ea.				
0640	0949410 RHUS AROMATICA FRAGRANT SUMAC 18"-24" HT. B.B.	65.000 ea.				
0650	0949609 PICEA ABIES NORWAY SPRUCE 6'-8' HT. B.B.	6.000 ea.				
0660	0949709 AMELANCHIER CANADENSIS SHADBLOW SERVICEBERRY 4'- 5' HT. B.B.	6.000 ea.				
0670	0949752 CRATAEGUS CRUSGALLI COCKSPUR HAWTHORN 8'-10' HT. B.B.	3.000 ea.				
0680	0949828 ACER RUBRUM RED MAPLE 3'- 4' HT. WHIPS B.R.	50.000 ea.				
0690	0949832 ACER RUBRUM RED MAPLE 2"- 2 1/2" CAL. B.B.	5.000 ea.				
0700	0949978 QUERCUS PALUSTRIS PIN OAK 2"- 2 1/2" CAL. B.B.	4.000 ea.				
0710	0950019 TURF ESTABLISHMENT - LAWN ** See Special Provisions **	995.000 s.y.				
0720	0952051 CONTROL AND REMOVAL OF INVASIVE VEGETATION ** See Special Provisions **	500.000 s.y.				·



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Proposal ID: 0102-0356

Project(s): 0102-0356

#### SECTION: 1 Cat Alt Set ID:

Proposal Line	Item ID	Approximate	Unit Price		Bid An	nount
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0730	0969062 CONSTRUCTION FIELD OFFICE, MEDIUM ** See Special Provisions **	9.000 mo.				
0740	0970006 TRAFFICPERSON (MUNICIPAL POLICE OFFICER) (ESTIMATED COST)	42,000.000 est.		1.00		42,000.00
0750	0971001 MAINTENANCE AND PROTECTION OF TRAFFIC ** See Special Provisions **	1.000 LUMP SUM				·
0760	0974001 REMOVAL OF EXISTING MASONRY	110.000 c.y.				
0770	0975004 MOBILIZATION AND PROJECT CLOSEOUT	1.000 LUMP SUM				
0780	0976002 BARRICADE WARNING LIGHTS - HIGH INTENSITY	1,726.000 day				
0790	0978002 TRAFFIC DRUM	10.000 ea.				·
0800	0979003 CONSTRUCTION BARRICADE TYPE III	15.000 ea.				
0810	0980001 CONSTRUCTION STAKING	1.000 LUMP SUM		·		·
0820	0981100 42" TRAFFIC CONE	35.000 ea.				
0830	1130000 HIGH MOUNTED INTERNALLY ILLU- MINATED FLASHING ARROW	10.000 day				



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SECTION: 1 Cat Alt Set ID:

Proposal Line	Item ID	Approximate	Unit Price		Bid Am	ount
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0840	1131002 REMOTE CONTROL CHANGEABLE MESSAGE SIGN ** See Special Provisions **	10.000 day				
0850	1205207 TYPE DE-7 DELINEATOR	45.000 ea.		·		•
0860	1205214 TYPE DE-7A DELINEATOR	12.000 ea.		•		
0870	1206023 REMOVAL AND RELOCATION OF EXISTING SIGNS ** See Special Provisions **	1.000 LUMP SUM				
0880	1208932 SIGN FACE - SHEET ALUMINUM (TYPE IV RETROREFLECTIVE SHEETING)	40.000 s.f.				
0890	1210101 4" WHITE EPOXY RESIN PAVEMENT MARKINGS	2,600.000 I.f.				
0900	1210102 4" YELLOW EPOXY RESIN PAVEMENT MARKINGS	2,600.000 I.f.				
0910	1210103 6" WHITE EPOXY RESIN PAVEMENT MARKINGS	450.000 I.f.				
0920	1212001 TEMPORARY PLASTIC PAVEMENT MARKING TAPE - 4" YELLOW	1,700.000 I.f.				
0930	1212002 TEMPORARY PLASTIC PAVEMENT MARKING TAPE - 4" WHITE	1,700.000 I.f.				



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Proposal ID: 0102-0356

Project(s): 0102-0356

SECTION: 1 Cat Alt Set ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount	
			Dollars Cents	Dollars Cents	
0940	1212003 TEMPORARY PLASTIC PAVEMENT MARKING TAPE - 6" WHITE	435.000 I.f.		·	
0950	1214002 6" PREFORMED BLACK LINE MASK PAVEMENT MARKING TAPE	3,400.000 I.f.		·	
0960	1214003 8" PREFORMED BLACK LINE MASK PAVEMENT MARKING TAPE	220.000 I.f.		·	
0970	1220027 CONSTRUCTION SIGNS	810.000 s.f.		··	
0980	1301019 TEMPORARY RELOCATION OF WATER MAIN ** See Special Provisions **	1.000 LUMP SUM		·	
0990	1301765 FURNISHING AND INSTALLING 12" WATER MAIN ** See Special Provisions **	1.000 LUMP SUM		·	
1000	1301768 FURNISHING AND INSTALLING 12" WATER MAIN ON BRIDGE ** See Special Provisions **	1.000 LUMP SUM		·	
1010	1302053 RESET WATERGATE ** See Special Provisions **	1.000 ea.		·	
1020	1504010 TEMPORARY SUPPORT OF UTILITIES ** See Special Provisions **	1.000 LUMP SUM		·	



9/1/2017

Proposal Schedule of Items							Page 11 of 11	
Proposal ID: 0102-0356			Project(s): 0102-0356					
SECTION: 1 . Cat Alt Set ID:			Cat Alt N					
Proposal Line Number	Item ID	A	Approximate Quantity and Units	Unit Price		Bid Amount		
	Description	Q		Dollars	Cents	Dollars	Cents	
1030	1806201 TYPE D PORTABLE IMPACT ATTENUATION SYSTEM ** S Special Provisions **		56.000 hr					
	Se	Section: 1		Total:				
				Tota	al Bid:		<b>.</b>	