#### 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 <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:** October 23, 2019 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: 0015-0248

Project Scope Code: H

**State Project Number(s) & Description:** Project No. 15-248; Rehabilitation of Bridge No. 00325, Route 1 over Yellow Mill Channel in the City of Bridgeport.

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

Federal-aid Project Number(s) & Funding Source: F.A.P. No. 0001(209) – State and Federal FHWA

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

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

Contract DBE % Goal or SBE % Set-Aside: 12% 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.

<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 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), <u>only after they have received</u> 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.

<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 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 <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 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 <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:

#### 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 <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 April 24, 2019

#### 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 23, 2019

Proposal ID: 0015-0248

**Projects :** 0015-0248

**Districts :** New Haven

Towns : BRIDGEPORT



**Page:** 2

**Proposal ID :** 0015-0248

Rehab of Bridge No. 00325 Route 1 over Yellow Mill Channel

Time ID	Completion Date or Number of Units	Unit Type	Time Type	Liquidated Damages Rate	Contract Time Flag
00	551	Days	CD	2,400.00 Days	$\checkmark$

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



8/29/2019

Proposal Schedule of Items

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Proposal ID: 0015-0248

Project(s): 0015-0248

Proposal Line	Item ID	Approximate	Unit P	rice	Bid Amount	
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0010	0020801 ASBESTOS ABATEMENT ** See Special Provisions **	1.000 LUMP SUM				
0020	0090060 BRIDGE PLAQUE ** See Special Provisions **	4.000 ea.				
0030	0100256 RELOCATE DUMPSTER ** See Special Provisions **	1.000 ea.		. <u></u> .		
0040	0100502 SURVEY GRADE GPS UNIT (ESTIMATED COST) ** See Special Provisions **	30,000.000 est.		1.00		30,000.00
0050	0101000 ENVIRONMENTAL HEALTH AND SAFETY ** See Special Provisions **	1.000 LUMP SUM				
0060	0101117 CONTROLLED MATERIALS HANDLING ** See Special Provisions **	4,060.000 c.y.				
0070	0101128 SECURING, CONSTRUCTION AND DISMANTLING OF A WASTE STOCKPILE AND TREATMENT AREA ** See Special Provisions **	1.000 LUMP SUM				<u>.</u>
0080	0201451 TEMPORARY PROTECTIVE FENCE ** See Special Provisions **	310.000 I.f.				
0090	0202000 EARTH EXCAVATION	2,300.000 c.y.		·		
0100	0202100 ROCK EXCAVATION	105.000 c.y.				



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Proposal Schedule of Items

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Proposal ID: 0015-0248

Project(s): 0015-0248

SECTION: 1 Cat Alt Set ID:

Proposal Line	Item ID	Approximate			Bid Amount		
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents	
0110	0202216 EXCAVATION AND REUSE OF EXISTING CHANNEL BOTTOM MATERIAL ** See Special Provisions **	262.000 c.y.		. <u></u>			
0120	0202217 SUPPLEMENTAL STREAMBED CHANNEL MATERIAL ** See Special Provisions **	10,000.000 est.		1.00		10,000.00	
0130	0202315 DISPOSAL OF CONTROLLED MATERIALS ** See Special Provisions **	6,091.000 ton					
0140	0202452 TEST PIT	3.000 ea.					
0150	0202454 SPECIAL TEST PIT - WATER MAIN ** See Special Provisions **	1.000 ea.					
0160	0202501 CUT CONCRETE PAVEMENT	1,886.000 I.f.					
0170	0202502 REMOVAL OF CONCRETE PAVEMENT	2,460.000 s.y.					
0180	0202528 REMOVAL OF RAILROAD TRACKS ** See Special Provisions **	550.000 I.f.		·		<u>.</u>	
0190	0202529 CUT BITUMINOUS CONCRETE PAVEMENT	1,850.000 I.f.					
0200	0202911 CONDITION SURVEY (SITE NO. 1) ** See Special Provisions **	1.000 LUMP SUM		<u>-</u>		·	



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Proposal Schedule of Items

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Proposal ID: 0015-0248

Project(s): 0015-0248

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

Proposal Line	Item ID Approximate		Unit Price		Bid Amount	
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0210	0202912 CONDITION SURVEY (SITE NO. 2) ** See Special Provisions **	1.000 LUMP SUM				
0220	0202913 CONDITION SURVEY (SITE NO. 3) ** See Special Provisions **	1.000 LUMP SUM				
0230	0203000 STRUCTURE EXCAVATION - EARTH (COMPLETE)	1,749.000 c.y.				
0240	0203202 STRUCTURE EXCAVATION-EARTH (EXCLUDING COFFERDAM AND DEWATERING)	2,313.000 c.y.				
0250	0204001 COFFERDAM AND DEWATERING	546.000 I.f.				
0260	0204151 HANDLING WATER ** See Special Provisions **	1.000 LUMP SUM				<u>.</u>
0270	0204213 HANDLING CONTAMINATED GROUNDWATER ** See Special Provisions **	1.000 LUMP SUM				
0280	0207000 BORROW	295.000 c.y.				
0290	0209001 FORMATION OF SUBGRADE	2,730.000 s.y.				·
0300	0210820 WATER POLLUTION CONTROL (ESTIMATED COST-PLUS)	5,000.000 est.		1.00		5,000.00
0310	0211000 ANTI-TRACKING PAD	70.000 s.y.				



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Proposal ID: 0015-0248	Project(s): 0015-0248	
SECTION: 1		

Cat Alt Set ID:

Proposal Line	Item ID	Approximate	Unit Price	Bid Amount
Number	Description	Quantity and Units	Dollars Cents	Dollars Cents
0320	0212000 SUBBASE	910.000 c.y.	·	
0330	0213100 GRANULAR FILL	316.000 c.y.	<u></u>	<u></u>
0340	0216000 PERVIOUS STRUCTURE BACKFILL ** See Special Provisions **	3,460.000 c.y.		<u>.</u>
0350	0216012 CONTROLLED LOW STRENGTH MATERIAL ** See Special Provisions **	474.000 c.y.		·
0360	0216030 SYNTHETIC COMPRESSIBLE INCLUSION ** See Special Provisions **	2,645.000 s.f.		·
0370	0219001 SEDIMENTATION CONTROL SYSTEM	2,500.000 I.f.		·
0380	0286001.20 ROCK IN DRAINAGE TRENCH EXCAVATION 0'-20' DEEP	14.000 c.y.		·
0390	0404101 BITUMINOUS CONCRETE PATCHING - PARTIAL DEPTH ** See Special Provisions **	270.000 s.y.		
0400	0406159 PMA S0.5	950.000 ton		<u></u>
0410	0406160 PMA S1	1,100.000 ton		
0420	0406236 MATERIAL FOR TACK COAT	1,140.000 gal	·	



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Proposal Schedule of Items

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Proposal ID: 0015-0248

Project(s): 0015-0248

Proposal Line	Item ID	Approximate	Unit Pr	rice	Bid Amount	
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0430	0406275 FINE MILLING OF BITUMINOUS CONCRETE (0" TO 4") ** See Special Provisions **	2,710.000 s.y.				
0440	0406999 ASPHALT ADJUSTMENT COST (ESTIMATED COST) ** See Special Provisions **	5,000.000 est.		1.00		5,000.00
0450	0503001 REMOVAL OF SUPERSTRUCTURE	1.000 LUMP SUM				
0460	0506070 GROUND ANCHOR ** See Special Provisions **	3.000 ea.				
0470	0506071 PERFORMANCE TEST FOR GROUND ANCHOR ** See Special Provisions **	1.000 ea.				
0480	0506073 PROOF TEST FOR GROUND ANCHOR ** See Special Provisions **	2.000 ea.		. <u></u>		
0490	0586500.10 MANHOLE - 0' - 10' DEEP	1.000 ea.		·		·
0500	0586500.20 MANHOLE - 0' - 20' DEEP	4.000 ea.				
0510	0586600 RESET CATCH BASIN	3.000 ea.				
0520	0586651 RESET MANHOLE (STORM)	1.000 ea.				
0530	0586700 CONVERT CATCH BASIN TO TYPE 'C' CATCH BASIN	1.000 ea.				



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Proposal Schedule of Items

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Proposal ID: 0015-0248

Project(s): 0015-0248

SECTION: 1 Cat Alt Set ID:

Proposal Line	Item ID	Approximate	Unit Pr	ice	Bid Amount	
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0540	0586790.10 REMOVE DRAINAGE STRUCTURE - 0' - 10' DEEP	6.000 ea.				
0550	0601020 STAMPED CONCRETE ** See Special Provisions **	1,680.000 s.f.				
0560	0601062 FOOTING CONCRETE	685.000 c.y.				
0570	0601064 ABUTMENT AND WALL CONCRETE	745.000 c.y.				
0580	0601121 PARAPET CONCRETE	279.000 l.f.				••
0590	0601122 BRIDGE SIDEWALK CONCRETE	178.000 c.y.				
0600	0601502 1/2" PREFORMED EXPANSION JOINT FILLER FOR BRIDGES	1,400.000 s.f.		·		·
0610	0601505 1 1/2" PREFORMED EXPANSION JOINT FILLER FOR BRIDGES	280.000 s.f.				
0620	0602030 DEFORMED STEEL BARS - GALVANIZED	206,000.000 lb.				
0630	0602889 DOWEL BAR SPLICER SYSTEM GALVANIZED	76.000 ea.				
0640	0602911 DRILLING HOLES AND GROUTING ANCHOR BOLTS ** See Special Provisions **	55.000 ea.		·		



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Proposal Schedule of Items

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Proposal ID: 0015-0248

Project(s): 0015-0248

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

Proposal Line	Item ID	Approximate	Unit Price		Bid Amount	
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0650	0651661 CORRUGATED STEEL STRUCTURAL PLATE LINER ** See Special Provisions **	1.000 LUMP SUM		·		
0660	0686000.24 24'' R.C. PIPE - 0' - 10' DEEP	40.000 I.f.				
0670	0686001.24 24" R.C. PIPE - 0' - 20' DEEP	45.000 I.f.		·		
0680	0686001.36 36'' R.C. PIPE - 0' - 20' DEEP	300.000 I.f.				
0690	0686950.10 REMOVE EXISTING PIPE - 0' - 10' DEEP	310.000 I.f.				
0700	0703012 MODIFIED RIPRAP	196.000 c.y.		·		
0710	0706001 MICROPILES	219.000 ea.				
0720	0706002 VERIFICATION TEST FOR MICROPILES	2.000 ea.				
0730	0706003 PROOF TEST FOR MICROPILES	7.000 ea.				
0740	0706004 MICROPILE LENGTH ADJUSTMENT	219.000 I.f.				
0750	0708001 DAMPPROOFING	580.000 s.y.		·		
0760	0716000 TEMPORARY EARTH RETAINING SYSTEM	3,515.000 s.f.		·		



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Proposal Schedule of Items

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Proposal ID: 0015-0248

Project(s): 0015-0248

SECTION: 1 Cat Alt Set ID:

Proposal Line	Item ID	Approximate	Unit Price		Bid Amount	
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0770	0717000 EARTH RETAINING SYSTEM LEFT IN PLACE	125.000 s.f.				
0780	0755014 GEOTEXTILE (SEPARATION - HIGH SURVIVABILITY)	565.000 s.y.				
0790	0811001 CONCRETE CURBING	1,730.000 I.f.				
0800	0819002 PENETRATING SEALER PROTECTIVE COMPOUND ** See Special Provisions **	490.000 s.y.				
0810	0822001 TEMPORARY PRECAST CONCRETE BARRIER CURB	1,400.000 I.f.				
0820	0822002 RELOCATED TEMPORARY PRECAST CONCRETE BARRIER CURB	1,450.000 I.f.		·		
0830	0822072 TEMPORARY PRECAST CONCRETE BARRIER CURB (PINNED) ** See Special Provisions **	80.000 I.f.				. <u></u> .
0840	0822073 RELOCATED TEMPORARY PRECAST CONCRETE BARRIER CURB (PINNED) ** See Special Provisions **	80.000 I.f.				. <u></u>
0850	0913022 6'CHAIN LINK FENCE WITH BARBED WIRE ** See Special Provisions **	155.000 I.f.				. <u></u>



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Proposal Schedule of Items

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Proposal ID: 0015-0248

Project(s): 0015-0248

SECTION: 1 Cat Alt Set ID:

Proposal Line	Item ID	Approximate	Unit Price		Bid Amount	
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
0860	0913045 8' CHAIN LINK FENCE WITH BARBED WIRE ** See Special Provisions **	120.000 I.f.				
0870	0913069 TEMPORARY 8' CHAIN LINK FENCE ** See Special Provisions **	1,170.000 I.f.		<u>-</u>		
0880	0913079 RESET TEMPORARY 8' CHAIN LINK FENCE ** See Special Provisions **	1,110.000 I.f.				
0890	0913122 8 FT CHAIN LINK DOUBLE GATE WITH BARBED WIRE ** See Special Provisions **	40.000 I.f.				
0900	0913221 REMOVE 6' CHAIN LINK FENCE ** See Special Provisions **	167.000 I.f.				·
0910	0913222 REMOVE 8' CHAIN LINK FENCE ** See Special Provisions **	80.000 I.f.				
0920	0913797 REMOVE AND RESET CHAIN LINK FENCE WITH BARBED WIRE ** See Special Provisions **	80.000 I.f.				
0930	0913832 REMOVE CAST IRON PICKET FENCE ** See Special Provisions **	124.000 I.f.				
0940	0913838 GATE ** See Special Provisions **	4.000 ea.		·		
0950	0913992 DECORATIVE FENCE ** See Special Provisions **	375.000 I.f.		·		



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SECTION: 1		

Cat Alt Set ID:

Proposal Line	Item ID	Approximate	Unit Price		Bid Amount	
Number	Description	Quantity and <sup>—</sup> Units	Dollars	Cents	Dollars	Cents
0960	0921001 CONCRETE SIDEWALK	10,650.000 s.f.				
0970	0944000 FURNISHING AND PLACING TOPSOIL	2,175.000 s.y.				
0980	0949000 WOOD CHIP MULCH	15.000 s.y.		<u> </u>		
0990	0949211 GINKO BILOBA, MAIDENHAIR TREE 2 1/2" - 3" CAL. B.B.	5.000 ea.		·		
1000	0950019 TURF ESTABLISHMENT - LAWN ** See Special Provisions **	2,175.000 s.y.				
1010	0952001 SELECTIVE CLEARING AND THINNING	1.000 LUMP SUM				
1020	0952051 CONTROL AND REMOVAL OF INVASIVE VEGETATION ** See Special Provisions **	16,943.000 s.y.				
1030	0969054 CONTRACTOR QUALITY CONTROL PROGRAM LEVEL 1 ** See Special Provisions **	1.000 LUMP SUM		<b>-</b>		
1040	0969062 CONSTRUCTION FIELD OFFICE, MEDIUM ** See Special Provisions **	36.000 mo.				
1050	0970006 TRAFFICPERSON (MUNICIPAL POLICE OFFICER) (ESTIMATED COST)	144,000.000 est.		1.00		144,000.00



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Proposal ID: 0015-0248

Project(s): 0015-0248

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Proposal Line	Item ID	Approximate	Unit Price		Bid Amount	
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
1060	0970007 TRAFFICPERSON (UNIFORMED FLAGGER)	640.000 hr				
1070	0971001 MAINTENANCE AND PROTECTION OF TRAFFIC ** See Special Provisions **	1.000 LUMP SUM		·		·
1080	0974001 REMOVAL OF EXISTING MASONRY	875.000 c.y.				
1090	0975004 MOBILIZATION AND PROJECT CLOSEOUT	1.000 LUMP SUM				
1100	0976002 BARRICADE WARNING LIGHTS - HIGH INTENSITY	2,200.000 day				
1110	0977001 TRAFFIC CONE	25.000 ea.				·
1120	0978002 TRAFFIC DRUM	60.000 ea.				
1130	0979003 CONSTRUCTION BARRICADE TYPE III	5.000 ea.				·
1140	0980001 CONSTRUCTION STAKING	1.000 LUMP SUM				
1150	1113398 CABLE CLOSURE (TYPE A) ** See Special Provisions **	2.000 ea.		·		
1160	1113434 #16 AWG, 6 TWISTED PAIR, FIGURE 8, COMMUNICATION CABLE ** See Special Provisions	500.000 I.f.		·		



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Proposal ID: 0015-0248

Project(s): 0015-0248

SECTION: 1 Cat Alt Set ID:

Proposal Line	Item ID	Approximate	Unit Price	Bid Amount
Number	Description	Quantity and Units	Dollars Cents	Dollars Cents
1170	1113506 RELOCATE INTERCONNECT CABLE ** See Special Provisions **	1.000 LUMP SUM		
1180	1118012 REMOVAL AND/OR RELOCATION OF TRAFFIC SIGNAL EQUIPMENT ** See Special Provisions **	1.000 LUMP SUM		
1190	1130000 HIGH MOUNTED INTERNALLY ILLU- MINATED FLASHING ARROW	56.000 day		
1200	1131002 REMOTE CONTROL CHANGEABLE MESSAGE SIGN	28.000 day		
1210	1205207 TYPE DE-7 DELINEATOR	25.000 ea.		
1220	1205214 TYPE DE-7A DELINEATOR	25.000 ea.		
1230	1206013 REMOVAL OF EXISTING SIGNING	1.000 LUMP SUM		
1240	1208931 SIGN FACE - SHEET ALUMINUM (TYPE IX RETROREFLECTIVE SHEETING) ** See Special Provisions **	56.000 s.f.		
1250	1209114 HOT-APPLIED PAINTED PAVEMENT MARKINGS 4'' YELLOW	6,194.000 I.f.		<u></u>



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Proposal ID: 0015-0248

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SECTION: 1 Cat Alt Set ID:

Proposal Line	Item ID	Approximate	Unit Price		Bid Amount	
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
1260	1209124 HOT-APPLIED PAINTED PAVEMENT MARKINGS 4" WHITE	4,210.000 I.f.				
1270	1209131 HOT-APPLIED PAINTED LEGEND, ARROWS AND MARKINGS	83.000 s.f.				
1280	1210101 4" WHITE EPOXY RESIN PAVEMENT MARKINGS	2,500.000 I.f.				
1290	1210102 4" YELLOW EPOXY RESIN PAVEMENT MARKINGS	3,000.000 I.f.				
1300	1210105 EPOXY RESIN PAVEMENT MARKINGS, SYMBOLS AND LEGENDS	240.000 s.f.		·		
1310	1211001 REMOVAL OF PAVEMENT MARKINGS	2,516.000 s.f.				
1320	1212001 TEMPORARY PLASTIC PAVEMENT MARKING TAPE - 4" YELLOW	6,094.000 I.f.				
1330	1212002 TEMPORARY PLASTIC PAVEMENT MARKING TAPE - 4" WHITE	4,466.000 I.f.				. <u></u> .
1340	1214002 6" PREFORMED BLACK LINE MASK PAVEMENT MARKING TAPE	7,135.000 I.f.		·		
1350	1220027 CONSTRUCTION SIGNS	300.000 s.f.				



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

Proposal Line	Item ID	Approximate			Bid Amount	
Number	Description	Quantity and <sup>—</sup> Units	Dollars	Cents	Dollars	Cents
1360	1300007 EXCAVATION AND DISPOSAL OF UNSUITABLE MATERIAL (WATER MAIN) ** See Special Provisions **	20.000 c.y.		<u>-</u>		
1370	1300015 ROCK-IN-TRENCH EXCAVATION 0'-10' DEEP (WATER MAIN) ** See Special Provisions **	3.000 c.y.				·
1380	1300151 ADDITIONAL BACKFILL MATERIAL (WATER MAIN) ** See Special Provisions **	8.000 c.y.				
1390	1301774 INSTALL 24" WATER MAIN AND APPURTENANCES ** See Special Provisions **	96.000 I.f.				
1400	1301862 FURNISH PIPE, VALVES AND MISCELLANEOUS FITTINGS (WATER MAIN) ** See Special Provisions **	1.000 LUMP SUM		<u> </u>		
1410	1301900 HYDROSTATIC PRESSURE TEST ** See Special Provisions **	1.000 ea.				
1420	1301951 30" STEEL CASING PIPE (WATER MAIN) ** See Special Provisions **	60.000 I.f.				
1430	1302139 CUT AND CAP (WATER MAIN) ** See Special Provisions **	6.000 ea.				
1440	1302901 AIR RELIEF VALVE (WATER MAIN) ** See Special Provisions **	2.000 ea.				



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Proposal Line	Item ID	Approximate	Unit Price		Bid Amount	
Number	Description	Quantity and Units	Dollars	Cents	Dollars	Cents
1450	1304059 PERMANENT PAVEMENT REPLACEMENT (WATER MAIN) ** See Special Provisions **	100.000 s.y.		·		
1460	1304060 TEMPORARY PAVEMENT REPAIRS (WATER MAIN) ** See Special Provisions **	52.000 s.y.				
1470	1304070 RESTRAINT EXISTING PIPE JOINT ** See Special Provisions **	28.000 ea.				
1480	1304111 CLASS "C" CONCRETE (WATER MAIN) ** See Special Provisions **	28.000 c.y.		. <u></u>		
1490	1401057 ADJUST MONITORING WELL ** See Special Provisions **	6.000 ea.				
1500	1501500 REMOVE PIPE ** See Special Provisions **	235.000 I.f.				
1510	1802210.04 TEMPORARY SAND BARREL (400 lb.)	17.000 ea.				
1520	1802210.07 TEMPORARY SAND BARREL (700 lb.)	11.000 ea.				
1530	1802210.14 TEMPORARY SAND BARREL (1400 lb.)	42.000 ea.				- <u>-</u>
1540	1802210.21 TEMPORARY SAND BARREL (2100 lb.)	21.000 ea.		. <u></u>		



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Project(s): 0015-0248

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1550	1802211.04 RELOCATION OF TEMPORARY SAND BARREL (400 lb.)	14.000 ea.				
1560	1802211.07 RELOCATION OF TEMPORARY SAND BARREL (700 lb.)	14.000 ea.				
1570	1802211.14 RELOCATION OF TEMPORARY SAND BARREL (1400 lb.)	55.000 ea.				
1580	1802211.21 RELOCATION OF TEMPORARY SAND BARREL (2100 lb.)	28.000 ea.				
1590	1803324 IMPACT ATTENUATION SYSTEM (MEDIAN/GORE)	1.000 ea.				
	Section: 1		Tot	al:		·
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