

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

REVISED 11/21/19

INVITATION TO BID

Date Advertised: October 23, 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: November 27, 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: 0155-0171

Project Scope Code: M

State Project Number(s) & Description: Project No. 155-171; Safety and Operational Improvements on I-84 in the town of West Hartford.

Required Prequalification Work Classification(s): 7 – Road Construction and Rehabilitation: Limited Access Highway/Freeways

Federal-aid Project Number(s) & Funding Source: State - **Buy America Requirements Apply, Refer to Contracts Special Provisions (page 49) - NTC – Buy America Noise Wall**

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

District Number(s): 1 Rocky Hill

Contract DBE % Goal or SBE % Set-Aside: 10% SBE

DBE Submittal Requirements -

The **two (2) lowest bidder's** DBE Commitment Approval Request form(s) meeting the established DBE contract goal percentage or Good Faith Effort (GFE) Application Request including all “backup” documentation, as 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 submittal requirement. If not received on time your bid may be rejected as provided by Section XI of the Construction Contract Bidding and Award Manual.**

SBE Submittal Requirements -

The **low bidder's** SBE Commitment Approval Request form(s) meeting the established SBE set-aside percentage or Request for Waiver application 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 SBE submittal requirement. 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. 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. 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 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 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 November 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 : November 27, 2019

Proposal ID : 0155-0171

Projects : 0155-0171

Districts : Rocky Hill

Towns : WEST HARTFORD



Proposal ID : 0155-0171

Safety and Operational Improvements on I-84

Time ID	Completion Date or Number of Units	Unit Type	Time Type	Liquidated Damages Rate	Contract Time Flag
00	823	Days	CD	6,000.00 Days	√

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



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

SECTION: 1

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	0020801 ASBESTOS ABATEMENT ** See Special Provisions **	1.000 LUMP SUM	_____	_____	_____	_____
0020	0020903 LEAD COMPLIANCE FOR MISCELLANEOUS EXTERIOR TASKS ** See Special Provisions **	1.000 LUMP SUM	_____	_____	_____	_____
0030	0101000 ENVIRONMENTAL HEALTH AND SAFETY ** See Special Provisions **	1.000 LUMP SUM	_____	_____	_____	_____
0040	0101143 HANDLING AND DISPOSAL OF REGULATED ITEMS (ESTIMATED COST) ** See Special Provisions **	10,000.000 est.		1.00		10,000.00
0050	0108100 LUMP SUM INCENTIVE PAYMENT (ESTIMATED COST) ** See Special Provisions **	252,000.000 est.		1.00		252,000.00
0060	0201001 CLEARING AND GRUBBING	1.000 LUMP SUM	_____	_____	_____	_____
0070	0202000 EARTH EXCAVATION	38,883.000 c.y.	_____	_____	_____	_____
0080	0202100 ROCK EXCAVATION	2,046.000 c.y.	_____	_____	_____	_____
0090	0202200 CHANNEL EXCAVATION-EARTH	4,797.000 c.y.	_____	_____	_____	_____
0100	0202250 CHANNEL EXCAVATION-ROCK	239.000 c.y.	_____	_____	_____	_____



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			Dollars	Cents	Dollars	Cents
0110	0202351 UNSUITABLE MATERIAL EXCAVATION	18.000 c.y.	_____	_____	_____	_____
0120	0202452 TEST PIT ** See Special Provisions **	2.000 ea.	_____	_____	_____	_____
0130	0202501 CUT CONCRETE PAVEMENT	1,490.000 l.f.	_____	_____	_____	_____
0140	0202502 REMOVAL OF CONCRETE PAVEMENT	2,546.000 s.y.	_____	_____	_____	_____
0150	0202529 CUT BITUMINOUS CONCRETE PAVEMENT	35,121.000 l.f.	_____	_____	_____	_____
0160	0202533 REMOVAL OF EXISTING CURBING	600.000 l.f.	_____	_____	_____	_____
0170	0203000 STRUCTURE EXCAVATION - EARTH (COMPLETE)	4,960.000 c.y.	_____	_____	_____	_____
0180	0203100 STRUCTURE EXCAVATION ROCK (COMPLETE)	112.000 c.y.	_____	_____	_____	_____
0190	0209001 FORMATION OF SUBGRADE	62,676.000 s.y.	_____	_____	_____	_____
0200	0210820 WATER POLLUTION CONTROL (ESTIMATED COST-PLUS)	20,000.000 est.		1.00		20,000.00
0210	0212000 SUBBASE	39.000 c.y.	_____	_____	_____	_____
0220	0213100 GRANULAR FILL	1,700.000 c.y.	_____	_____	_____	_____



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			Dollars	Cents	Dollars	Cents
0230	0216000 PERVIOUS STRUCTURE BACKFILL	3,790.000 c.y.	_____	_____	_____	_____
0240	0216012 CONTROLLED LOW STRENGTH MATERIAL ** See Special Provisions **	5.000 c.y.	_____	_____	_____	_____
0250	0219001 SEDIMENTATION CONTROL SYSTEM	18,138.000 l.f.	_____	_____	_____	_____
0260	0219011 SEDIMENT CONTROL SYSTEM AT CATCH BASIN ** See Special Provisions **	137.000 ea.	_____	_____	_____	_____
0270	0286001.10 ROCK IN DRAINAGE TRENCH EXCAVATION 0'-10' DEEP	294.000 c.y.	_____	_____	_____	_____
0280	0286001.20 ROCK IN DRAINAGE TRENCH EXCAVATION 0'-20' DEEP	13.000 c.y.	_____	_____	_____	_____
0290	0304002 PROCESSED AGGREGATE BASE	20,693.000 c.y.	_____	_____	_____	_____
0300	0406158 PMA S0.375	2,472.000 ton	_____	_____	_____	_____
0310	0406159 PMA S0.5	26,254.000 ton	_____	_____	_____	_____
0320	0406160 PMA S1	39,561.000 ton	_____	_____	_____	_____
0330	0406173 HMA S0.25	220.000 ton	_____	_____	_____	_____



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			Dollars	Cents	Dollars	Cents
0340	0406180 HOT MIX ASPHALT SMOOTHNESS ADJUSTMENT (ESTIMATED COST) ** See Special Provisions **	100,000.000 est.		1.00	100,000.00	
0350	0406192 POLYMER MODIFIED ASPHALT EMULSION (TYPE 1) ** See Special Provisions **	37,875.000 gal				
0360	0406193 ULTRA-THIN BONDED PMA PAVEMENT (TYPE B) ** See Special Provisions **	155,591.000 s.y.				
0370	0406195 FILLING JOINTS AND CRACKS IN BITUMINOUS CONCRETE PAVEMENT ** See Special Provisions **	30,000.000 l.f.				
0380	0406236 MATERIAL FOR TACK COAT	11,325.000 gal				
0390	0406275 FINE MILLING OF BITUMINOUS CONCRETE (0" TO 4") ** See Special Provisions **	73,834.000 s.y.				
0400	0406287 RUMBLE STRIPS-AUTOMATED ** See Special Provisions **	28,585.000 l.f.				
0410	0406314 80 MIL PAVEMENT MARKING GROOVE 5" WIDE ** See Special Provisions **	50,686.000 l.f.				
0420	0406315 80 MIL PAVEMENT MARKING GROOVE 7" WIDE ** See Special Provisions **	11,827.000 l.f.				



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Project(s): 0155-0171

SECTION: 1

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			Dollars	Cents	Dollars	Cents
0430	0406316 80 MIL PAVEMENT MARKING GROOVE 9" WIDE ** See Special Provisions **	10,734.000 l.f.				
0440	0406317 80 MIL PAVEMENT MARKING GROOVE 13" WIDE ** See Special Provisions **	1,075.000 l.f.				
0450	0406600 MATERIAL TRANSFER VEHICLE ** See Special Provisions **	22,453.000 ton				
0460	0406999 ASPHALT ADJUSTMENT COST (ESTIMATED COST) ** See Special Provisions **	50,000.000 est.		1.00		50,000.00
0470	0415001 PRESSURE RELIEF JOINT	453.000 s.y.				
0480	0503151 REMOVAL OF SUPERSTRUCTURE (SITE NO. 1) ** See Special Provisions **	1.000 LUMP SUM				
0490	0503152 REMOVAL OF SUPERSTRUCTURE (SITE NO. 2) ** See Special Provisions **	1.000 LUMP SUM				
0500	0503153 REMOVAL OF SUPERSTRUCTURE (SITE NO. 3) ** See Special Provisions **	1.000 LUMP SUM				
0510	0508051 SHEAR CONNECTORS (SITE NO. 1)	6,370.000 ea.				
0520	0508052 SHEAR CONNECTORS (SITE NO. 2)	2,100.000 ea.				



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			Dollars	Cents	Dollars	Cents
0530	0508053 SHEAR CONNECTORS (SITE NO. 3)	2,500.000 ea.	_____	_____	_____	_____
0540	0511201 1 1/2" POLYVINYL CHLORIDE PLASTIC PIPE (BRIDGE)	200.000 l.f.	_____	_____	_____	_____
0550	0520032 ELASTOMERIC CONCRETE HEADER ** See Special Provisions **	80.000 c.f.	_____	_____	_____	_____
0560	0520041 PREFORMED JOINT SEAL ** See Special Provisions **	200.000 l.f.	_____	_____	_____	_____
0570	0521021 STEEL-LAMINATED ELASTOMERIC BEARINGS ** See Special Provisions **	13,000.000 c.i.	_____	_____	_____	_____
0580	0586001.10 TYPE 'C' CATCH BASIN - 0' - 10' DEEP	15.000 ea.	_____	_____	_____	_____
0590	0586001.20 TYPE 'C' CATCH BASIN - 0' - 20' DEEP	1.000 ea.	_____	_____	_____	_____
0600	0586002.10 TYPE 'C' CATCH BASIN (4'SUMP) - 0' - 10' DEEP	1.000 ea.	_____	_____	_____	_____
0610	0586040.10 TYPE 'C-L' CATCH BASIN - 0' - 10' DEEP	28.000 ea.	_____	_____	_____	_____
0620	0586041.10 TYPE 'C-L' CATCH BASIN (4' SUMP) - 0' - 10' DEEP	3.000 ea.	_____	_____	_____	_____
0630	0586041.20 TYPE 'C-L' CATCH BASIN (4' SUMP) - 0' - 20' DEEP	1.000 ea.	_____	_____	_____	_____



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			Dollars	Cents	Dollars	Cents
0640	0586042.10 TYPE 'C-L' CATCH BASIN DOUBLE GRATE TYPE 1 - 0' - 10' DEEP	4.000 ea.	_____	_____	_____	_____
0650	0586044.10 TYPE 'C-L' CATCH BASIN DOUBLE GRATE TYPE 2 - 0' - 10' DEEP	2.000 ea.	_____	_____	_____	_____
0660	0586100.10 TYPE 'C-M' CATCH BASIN - 0' - 10' DEEP	13.000 ea.	_____	_____	_____	_____
0670	0586105.20 TYPE 'C-M' CATCH BASIN DOUBLE GRATE TYPE 2 (4' SUMP) - 0' - 20' DEEP	1.000 ea.	_____	_____	_____	_____
0680	0586300.10 OFFSET CATCH BASIN - 0' - 10' DEEP ** See Special Provisions **	6.000 ea.	_____	_____	_____	_____
0690	0586300.20 OFFSET CATCH BASIN - 0' - 20' DEEP ** See Special Provisions **	2.000 ea.	_____	_____	_____	_____
0700	0586500.10 MANHOLE - 0' - 10' DEEP	2.000 ea.	_____	_____	_____	_____
0710	0586600 RESET CATCH BASIN	25.000 ea.	_____	_____	_____	_____
0720	0586700 CONVERT CATCH BASIN TO TYPE 'C' CATCH BASIN	1.000 ea.	_____	_____	_____	_____
0730	0586701 CONVERT CATCH BASIN TO TYPE 'C-L' CATCH BASIN	9.000 ea.	_____	_____	_____	_____
0740	0586703 CONVERT CATCH BASIN TO MANHOLE	4.000 ea.	_____	_____	_____	_____



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			Dollars	Cents	Dollars	Cents
0750	0586750 TYPE 'C' CATCH BASIN TOP	2.000 ea.	_____	_____	_____	_____
0760	0586760 TYPE 'C-L' CATCH BASIN TOP	23.000 ea.	_____	_____	_____	_____
0770	0586763 TYPE 'C-L' CATCH BASIN TOP HEAVY DUTY	2.000 ea.	_____	_____	_____	_____
0780	0586790.10 REMOVE DRAINAGE STRUCTURE - 0' - 10' DEEP	32.000 ea.	_____	_____	_____	_____
0790	0601062 FOOTING CONCRETE	110.000 c.y.	_____	_____	_____	_____
0800	0601064 ABUTMENT AND WALL CONCRETE	890.000 c.y.	_____	_____	_____	_____
0810	0601066 COLUMN AND CAP CONCRETE	150.000 c.y.	_____	_____	_____	_____
0820	0601072 SURFACE REPAIR CONCRETE	50.000 c.f.	_____	_____	_____	_____
0830	0601120 BRIDGE DECK CONCRETE (SIP FORMS)	1,320.000 c.y.	_____	_____	_____	_____
0840	0601121 PARAPET CONCRETE	950.000 l.f.	_____	_____	_____	_____
0850	0601123 APPROACH SLAB CONCRETE	140.000 c.y.	_____	_____	_____	_____
0860	0601124 BARRIER WALL CONCRETE	40.000 c.y.	_____	_____	_____	_____



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			Dollars	Cents	Dollars	Cents
0870	0601502 1/2" PREFORMED EXPANSION JOINT FILLER FOR BRIDGES	220.000 s.f.	_____	_____	_____	_____
0880	0601504 1" PREFORMED EXPANSION JOINT FILLER FOR BRIDGES	40.000 s.f.	_____	_____	_____	_____
0890	0601510 1" PREFORMED EXPANSION JOINT FILLER	8.000 s.f.	_____	_____	_____	_____
0900	0601640 1" CLOSED CELL ELASTOMER	24,700.000 c.i.	_____	_____	_____	_____
0910	0601651 RETAINING WALL (SITE NO. 1) ** See Special Provisions **	1.000 LUMP SUM	_____	_____	_____	_____
0920	0601733.40 CLASS PCC03340	165.000 c.y.	_____	_____	_____	_____
0930	0602030 DEFORMED STEEL BARS - GALVANIZED	582,600.000 lb.	_____	_____	_____	_____
0940	0602889 DOWEL BAR SPLICER SYSTEM GALVANIZED	630.000 ea.	_____	_____	_____	_____
0950	0602903 DRILLING HOLES ** See Special Provisions **	130.000 ea.	_____	_____	_____	_____
0960	0602910 DRILLING HOLES AND GROUTING DOWELS ** See Special Provisions **	560.000 ea.	_____	_____	_____	_____
0970	0603061 STRUCTURAL STEEL (SITE NO. 1) ** See Special Provisions **	1.000 LUMP SUM	_____	_____	_____	_____



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

SECTION: 1

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
0980	0603062 STRUCTURAL STEEL (SITE NO. 2) ** See Special Provisions **	1.000 LUMP SUM				
0990	0603063 STRUCTURAL STEEL (SITE NO. 3) ** See Special Provisions **	1.000 LUMP SUM				
1000	0603779 TEMPORARY SUPPORT SYSTEM NO.1 ** See Special Provisions **	1.000 LUMP SUM				
1010	0651592 HORIZONTAL DIRECTIONAL DRILLING 6" HDPE ** See Special Provisions **	286.000 l.f.				
1020	0653100 CLEAN EXISTING CULVERT - 12" TO 42" DIAMETER	448.000 l.f.				
1030	0653200 CLEAN DRAINAGE DITCH ** See Special Provisions **	291.000 l.f.				
1040	0653900 CORRUGATED METAL PIPE INSPECTION ** See Special Provisions **	550.000 l.f.				
1050	0686000.12 12" R.C. PIPE - 0' - 10' DEEP	438.000 l.f.				
1060	0686000.15 15" R.C. PIPE - 0' - 10' DEEP	4,426.000 l.f.				
1070	0686000.18 18" R.C. PIPE - 0' - 10' DEEP	732.000 l.f.				
1080	0686000.24 24" R.C. PIPE - 0' - 10' DEEP	890.000 l.f.				



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

SECTION: 1

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
1090	0686100.15 15" C.C.M. PIPE - 0' - 10' DEEP	50.000 l.f.	_____	_____	_____	_____
1100	0686700.15 15" REINFORCED CONCRETE DRAINAGE PIPE END	1.000 ea.	_____	_____	_____	_____
1110	0686700.24 24" REINFORCED CONCRETE DRAINAGE PIPE END	1.000 ea.	_____	_____	_____	_____
1120	0686710.12 12" METAL DRAINAGE PIPE END	1.000 ea.	_____	_____	_____	_____
1130	0686950.10 REMOVE EXISTING PIPE - 0' - 10' DEEP	523.000 l.f.	_____	_____	_____	_____
1140	0703010 STANDARD RIPRAP	67.000 c.y.	_____	_____	_____	_____
1150	0703011 INTERMEDIATE RIPRAP	35.000 c.y.	_____	_____	_____	_____
1160	0703012 MODIFIED RIPRAP	42.000 c.y.	_____	_____	_____	_____
1170	0707009 MEMBRANE WATERPROOFING (COLD LIQUID ELASTOMERIC) ** See Special Provisions **	3,880.000 s.y.	_____	_____	_____	_____
1180	0708001 DAMPPROOFING	209.000 s.y.	_____	_____	_____	_____
1190	0712021 GRS ABUTMENT AND WINGWALL ** See Special Provisions **	6,080.000 c.y.	_____	_____	_____	_____



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

SECTION: 1

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
1200	0712022 ABUTMENT AND WINGWALL CMU WALL FACE ** See Special Provisions **	7,930.000 s.f.	_____	_____	_____	_____
1210	0712023 REINFORCED SOIL FOUNDATION (RSF) ** See Special Provisions **	1,020.000 c.y.	_____	_____	_____	_____
1220	0712024 REINFORCED INTEGRATED APPROACH ** See Special Provisions **	3,140.000 c.y.	_____	_____	_____	_____
1230	0714100 TEMPORARY LATERAL SUPPORT ** See Special Provisions **	3,748.000 s.f.	_____	_____	_____	_____
1240	0716000 TEMPORARY EARTH RETAINING SYSTEM ** See Special Provisions **	7,902.000 s.f.	_____	_____	_____	_____
1250	0728001 CRUSHED STONE FOR SLOPE PROTECTION	1,384.000 ton	_____	_____	_____	_____
1260	0751711 6" UNDERDRAIN	2,250.000 l.f.	_____	_____	_____	_____
1270	0755014 GEOTEXTILE (SEPARATION - HIGH SURVIVABILITY)	117.000 s.y.	_____	_____	_____	_____
1280	0803010 PAVED APRON	90.000 s.y.	_____	_____	_____	_____
1290	0815001 BITUMINOUS CONCRETE LIP CURBING	80.000 l.f.	_____	_____	_____	_____



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

SECTION: 1

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
1300	0815093 BITUMINOUS CONCRETE PARK CURB	4,601.000 l.f.	_____	_____	_____	_____
1310	0817006 6" X 10" GRANITE STONE CURBING FOR BRIDGES ** See Special Provisions **	15.000 l.f.	_____	_____	_____	_____
1320	0819002 PENETRATING SEALER PROTECTIVE COMPOUND ** See Special Provisions **	1,110.000 s.y.	_____	_____	_____	_____
1330	0821127 REMOVAL OF PRECAST CONCRETE BARRIER CURB ** See Special Provisions **	2,600.000 l.f.	_____	_____	_____	_____
1340	0821502 F - SHAPE PRECAST CONCRETE BARRIER CURB (21" X 45")	4,003.000 l.f.	_____	_____	_____	_____
1350	0821513 VERTICAL FACE PRECAST CONCRETE BARRIER CURB (21" X 54")	362.000 l.f.	_____	_____	_____	_____
1360	0822001 TEMPORARY PRECAST CONCRETE BARRIER CURB	14,431.000 l.f.	_____	_____	_____	_____
1370	0822002 RELOCATED TEMPORARY PRECAST CONCRETE BARRIER CURB	20,991.000 l.f.	_____	_____	_____	_____
1380	0822005 TEMPORARY PRECAST CONCRETE BARRIER CURB (STRUCTURE) ** See Special Provisions **	540.000 l.f.	_____	_____	_____	_____



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

SECTION: 1

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
1390	0822006 RELOCATED TEMPORARY PRECAST CONCRETE BARRIER CURB(STRUCTURE) ** See Special Provisions **	660.000 l.f.	_____	_____	_____	_____
1400	0822072 TEMPORARY PRECAST CONCRETE BARRIER CURB (PINNED) ** See Special Provisions **	13,590.000 l.f.	_____	_____	_____	_____
1410	0822073 RELOCATED TEMPORARY PRECAST CONCRETE BARRIER CURB (PINNED) ** See Special Provisions **	22,000.000 l.f.	_____	_____	_____	_____
1420	0910170 METAL BEAM RAIL (TYPE R-B 350)	21.000 l.f.	_____	_____	_____	_____
1430	0910173 R-B 350 BRIDGE ATTACHMENT - VERTICAL SHAPED PARAPET	5.000 ea.	_____	_____	_____	_____
1440	0910186 R-B 350 BRIDGE ATTACHMENT - TRAILING END	11.000 ea.	_____	_____	_____	_____
1450	0910300 METAL BEAM RAIL (R-B MASH)	18,252.000 l.f.	_____	_____	_____	_____
1460	0910301 METAL BEAM RAIL (R-B MASH HALF POST SPACING)	8,228.000 l.f.	_____	_____	_____	_____
1470	0910310 METAL BEAM RAIL (MD-B MASH)	5,568.000 l.f.	_____	_____	_____	_____
1480	0910890 R-B 350 BRIDGE ATTACHMENT SAFETY SHAPE PARAPET	7.000 ea.	_____	_____	_____	_____



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

SECTION: 1

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
1490	0911913 EARTH CUT SLOPE ANCHORAGE	2.000 ea.	_____	_____	_____	_____
1500	0911923 R-B END ANCHORAGE-TYPE I	17.000 ea.	_____	_____	_____	_____
1510	0911924 R-B END ANCHORAGE-TYPE II	1.000 ea.	_____	_____	_____	_____
1520	0912499 REMOVE CABLE GUIDE RAIL	1,321.000 l.f.	_____	_____	_____	_____
1530	0912503 REMOVE METAL BEAM RAIL	27,616.000 l.f.	_____	_____	_____	_____
1540	0916111 NOISE BARRIER WALL (STRUCTURE) ** See Special Provisions **	2,945.000 s.f.	_____	_____	_____	_____
1550	0916126 NOISE BARRIER WALL ** See Special Provisions **	145,260.000 s.f.	_____	_____	_____	_____
1560	0916127 NOISE BARRIER WALL (EARTH RETAINING PANELS) ** See Special Provisions **	15,630.000 s.f.	_____	_____	_____	_____
1570	0916219 ROCK IN POLE EXCAVATION ** See Special Provisions **	22.000 v.f.	_____	_____	_____	_____
1580	0916406 REMOVE NOISE BARRIER WALL ** See Special Provisions **	3,900.000 l.f.	_____	_____	_____	_____
1590	0917010 REPAIR GUIDERAIL (ESTIMATED COST) ** See Special Provisions **	20,000.000 est.		1.00		20,000.00



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

SECTION: 1

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
1600	0921160 SIDEWALK SHED ** See Special Provisions **	163.000 l.f.	_____	_____	_____	_____
1610	0922001 BITUMINOUS CONCRETE SIDEWALK	239.000 s.y.	_____	_____	_____	_____
1620	0939001 SWEEPING FOR DUST CONTROL	610.000 hr	_____	_____	_____	_____
1630	0942001 CALCIUM CHLORIDE FOR DUST CONTROL	46.000 ton	_____	_____	_____	_____
1640	0944000 FURNISHING AND PLACING TOPSOIL	34,083.000 s.y.	_____	_____	_____	_____
1650	0945005 WILDFLOWER ESTABLISHMENT ** See Special Provisions **	49.000 lb.	_____	_____	_____	_____
1660	0949000 WOOD CHIP MULCH	550.000 s.y.	_____	_____	_____	_____
1670	0949142 QUERCUS PALUSTRIS, PIN OAK, 24" - 36" HT. NO.3 CONTAINER	60.000 ea.	_____	_____	_____	_____
1680	0949149 QUERCUS RUBRA, NORTHERN RED OAK, 24" - 36" HT. NO. 3 CONTAIN ER	60.000 ea.	_____	_____	_____	_____
1690	0949608 PICEA ABIES NORWAY SPRUCE 5'-6' HT. B.B.	12.000 ea.	_____	_____	_____	_____



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

SECTION: 1

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
1700	0949648 PICEA PUNGENS COLORADO SPRUCE 5'-6' HT. B.B.	12.000 ea.				
1710	0949828 ACER RUBRUM RED MAPLE 3'- 4' HT. WHIPS B.R.	60.000 ea.				
1720	0949832 ACER RUBRUM RED MAPLE 2"- 2 1/2" CAL. B.B.	6.000 ea.				
1730	0949957 LIRIODENDRON TULIPIFERA TULIPTREE 1 3/4" - 2" CAL. B.B	4.000 ea.				
1740	0949978 QUERCUS PALUSTRIS PIN OAK 2"- 2 1/2" CAL. B.B.	4.000 ea.				
1750	0949986 QUERCUS RUBRA, NORTHERN RED OAK, 2 1/2" - 3" CAL. B.B.	3.000 ea.				
1760	0950005 TURF ESTABLISHMENT	34,083.000 s.y.				
1770	0950036 EROSION CONTROL MATTING TYPE E	2,292.000 s.y.				
1780	0950043 WETLAND GRASS ESTABLISHMENT ** See Special Provisions **	344.000 s.f.				
1790	0952001 SELECTIVE CLEARING AND THINNING ** See Special Provisions **	1.000 LUMP SUM				



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

SECTION: 1

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
1800	0969030 PROJECT COORDINATOR (MINIMUM BID) ** See Special Provisions **	1.000 LUMP SUM				
1810	0969053 CONTRACTOR QUALITY CONTROL PROGRAM LEVEL 2 ** See Special Provisions **	1.000 LUMP SUM				
1820	0969066 CONSTRUCTION FIELD OFFICE, EXTRA LARGE ** See Special Provisions **	34.000 mo.				
1830	0970006 TRAFFICPERSON (MUNICIPAL POLICE OFFICER) (ESTIMATED COST)	25,000.000 est.		1.00		25,000.00
1840	0970007 TRAFFICPERSON (UNIFORMED FLAGGER)	100.000 hr				
1850	0971001 MAINTENANCE AND PROTECTION OF TRAFFIC ** See Special Provisions **	1.000 LUMP SUM				
1860	0974001 REMOVAL OF EXISTING MASONRY ** See Special Provisions **	915.000 c.y.				
1870	0974105 CONCRETE HAUNCH REMOVAL ** See Special Provisions **	3,000.000 l.f.				
1880	0975004 MOBILIZATION AND PROJECT CLOSEOUT	1.000 LUMP SUM				
1890	0976002 BARRICADE WARNING LIGHTS - HIGH INTENSITY	15,330.000 day				



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

SECTION: 1

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
1900	0978002 TRAFFIC DRUM	443.000 ea.	_____	_____	_____	_____
1910	0979003 CONSTRUCTION BARRICADE TYPE III	3.000 ea.	_____	_____	_____	_____
1920	0980001 CONSTRUCTION STAKING	1.000 LUMP SUM	_____	_____	_____	_____
1930	0981100 42" TRAFFIC CONE	443.000 ea.	_____	_____	_____	_____
1940	1001001 TRENCHING AND BACKFILLING ** See Special Provisions **	24,035.000 l.f.	_____	_____	_____	_____
1950	1002015 ROCK IN FOUNDATION EXCAVATION	160.000 v.f.	_____	_____	_____	_____
1960	1002101 LIGHT STANDARD FOUNDATION - TYPE I	32.000 ea.	_____	_____	_____	_____
1970	1002214 TRAFFIC CONTROL FOUNDATION - CONTROLLER - TYPE IV MODIFIED ** See Special Provisions **	1.000 ea.	_____	_____	_____	_____
1980	1002232 TRAFFIC CONTROL FOUNDATION - SPAN POLE - TYPE "C" ** See Special Provisions **	3.000 ea.	_____	_____	_____	_____
1990	1003104 LIGHT STANDARD (ANCHOR BASE) (10' BRACKET, 40' MOUNTING HEIGHT) ALUMINUM	2.000 ea.	_____	_____	_____	_____



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

SECTION: 1

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
2000	1003305 LIGHT STANDARD (12' BRACKET, 40' MOUNTING HEIGHT) ALUMINUM	17.000 ea.	_____	_____	_____	_____
2010	1003306 LIGHT STANDARD (15' BRACKET, 40' MOUNTING HEIGHT) ALUMINUM	15.000 ea.	_____	_____	_____	_____
2020	1003906 REMOVE LIGHT STANDARD ** See Special Provisions **	33.000 ea.	_____	_____	_____	_____
2030	1003912 REMOVE CONCRETE LIGHT STANDARD BASE ** See Special Provisions **	33.000 ea.	_____	_____	_____	_____
2040	1004304 ROADWAY LUMINAIRE-HIGH PRESSURE SODIUM (250 WATT)	34.000 ea.	_____	_____	_____	_____
2050	1006001 UNDERBRIDGE LUMINAIRE - LED (PENDANT MOUNTED) ** See Special Provisions **	7.000 ea.	_____	_____	_____	_____
2060	1006151 REMOVE UNDERBRIDGE LUMINAIRE ** See Special Provisions **	4.000 ea.	_____	_____	_____	_____
2070	1008015 2" RIGID METAL CONDUIT - SURFACE	227.000 l.f.	_____	_____	_____	_____
2080	1008115 2" RIGID METAL CONDUIT IN TRENCH	2,417.000 l.f.	_____	_____	_____	_____
2090	1008117 3" RIGID METAL CONDUIT IN TRENCH	261.000 l.f.	_____	_____	_____	_____



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

SECTION: 1

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
2100	1008128 2 1/2" POLYVINYL CHLORIDE CONDUIT IN TRENCH	159.000 l.f.	_____	_____	_____	_____
2110	1008140 2 1/2" POLYVINYL CHLORIDE CONDUIT UNDER ROADWAY	165.000 l.f.	_____	_____	_____	_____
2120	1008215 2" RIGID METAL CONDUIT UNDER ROADWAY	1,440.000 l.f.	_____	_____	_____	_____
2130	1008217 3" RIGID METAL CONDUIT UNDER ROADWAY	77.000 l.f.	_____	_____	_____	_____
2140	1008308 2" FIBERGLASS CONDUIT IN STRUCTURE ** See Special Provisions **	115.000 l.f.	_____	_____	_____	_____
2150	1008315 2" RIGID METAL CONDUIT IN STRUCTURE	504.000 l.f.	_____	_____	_____	_____
2160	1008664 2" FIBERGLASS CONDUIT IN TRENCH ** See Special Provisions **	115.000 l.f.	_____	_____	_____	_____
2170	1008720 4" RIGID METAL MULTI DUCT CONDUIT - UNDER ROADWAY	1,476.000 l.f.	_____	_____	_____	_____
2180	1008770 4" PVC MULTI DUCT CONDUIT - IN TRENCH	11,431.000 l.f.	_____	_____	_____	_____
2190	1008780 4" PVC MULTI DUCT CONDUIT - UNDER ROADWAY	286.000 l.f.	_____	_____	_____	_____



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

SECTION: 1

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
2200	1008860 4" FIBERGLASS MULTIDUCT CONDUIT - EXTRA HEAVY WALL	548.000 l.f.	_____	_____	_____	_____
2210	1008908 CLEAN EXISTING CONDUIT ** See Special Provisions **	3,905.000 l.f.	_____	_____	_____	_____
2220	1009016 18" X 12" X 8" CAST IRON JUNCTION BOX	11.000 ea.	_____	_____	_____	_____
2230	1009503 16" X 14" X 6" NEMA 4X NON-METALLIC JUNCTION BOX ** See Special Provisions **	3.000 ea.	_____	_____	_____	_____
2240	1010011 CONCRETE HANDHOLE - TYPE I	17.000 ea.	_____	_____	_____	_____
2250	1010021 CONCRETE HANDHOLE - TYPE II	10.000 ea.	_____	_____	_____	_____
2260	1010060 CLEAN EXISTING CONCRETE HANDHOLE ** See Special Provisions **	15.000 ea.	_____	_____	_____	_____
2270	1010902 REMOVE CONCRETE HANDHOLE ** See Special Provisions **	15.000 ea.	_____	_____	_____	_____
2280	1011002 4" DRAIN PIPE	238.000 l.f.	_____	_____	_____	_____
2290	1012031 NO. 2 SINGLE CONDUCTOR	2,196.000 l.f.	_____	_____	_____	_____



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

SECTION: 1

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
2300	1014131 CABLE IN DUCT (THREE NO. 2 CONDUCTORS)	10,404.000 l.f.	_____	_____	_____	_____
2310	1014901 REMOVE CABLE ** See Special Provisions **	18,840.000 l.f.	_____	_____	_____	_____
2320	1015001 NO. 8 BARE COPPER GROUNDING CONDUCTOR	10,672.000 l.f.	_____	_____	_____	_____
2330	1015041 PULL BOX ** See Special Provisions **	24.000 ea.	_____	_____	_____	_____
2340	1017033 SERVICE CABINET ** See Special Provisions **	1.000 ea.	_____	_____	_____	_____
2350	1017034 INSTALL SERVICE ** See Special Provisions **	1.000 ea.	_____	_____	_____	_____
2360	1019053 AERIAL CABLE (3 NO. 2) ** See Special Provisions **	10,443.000 l.f.	_____	_____	_____	_____
2370	1020030 TEMPORARY ILLUMINATION UNIT ** See Special Provisions **	27.000 ea.	_____	_____	_____	_____
2380	1020998 TEMPORARY LIGHT STANDARD ATTACHMENT BRACKET ** See Special Provisions **	27.000 ea.	_____	_____	_____	_____
2390	1108163 MODIFY EXISTING CONTROLLER ** See Special Provisions **	3.000 ea.	_____	_____	_____	_____



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

SECTION: 1

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
2400	1111201 TEMPORARY DETECTION (SITE NO. 1) ** See Special Provisions **	1.000 LUMP SUM	_____	_____	_____	_____
2410	1111202 TEMPORARY DETECTION (SITE NO. 2) ** See Special Provisions **	1.000 LUMP SUM	_____	_____	_____	_____
2420	1111203 TEMPORARY DETECTION (SITE NO. 3) ** See Special Provisions **	1.000 LUMP SUM	_____	_____	_____	_____
2430	1111204 TEMPORARY DETECTION (SITE NO. 4) ** See Special Provisions **	1.000 LUMP SUM	_____	_____	_____	_____
2440	1111401 LOOP VEHICLE DETECTOR ** See Special Provisions **	10.000 ea.	_____	_____	_____	_____
2450	1111451 LOOP DETECTOR SAW CUT ** See Special Provisions **	1,156.000 l.f.	_____	_____	_____	_____
2460	1112210 CAMERA ASSEMBLY ** See Special Provisions **	3.000 ea.	_____	_____	_____	_____
2470	1112217 CAMERA LOWERING DEVICE ASSEMBLY TYPE B ** See Special Provisions **	3.000 ea.	_____	_____	_____	_____
2480	1112241 FIBER OPTIC CABLE SPLICE ENCLOSURE ** See Special Provisions **	5.000 ea.	_____	_____	_____	_____



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

SECTION: 1

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
2490	1112252 EQUIPMENT OPERATIONS (ESTIMATED COST) ** See Special Provisions **	8,000.000 est.		1.00		8,000.00
2500	1113050 2 CONDUCTOR NO. 14 CABLE	3,035.000 l.f.				
2510	1113059 TRAFFIC FLOW MONITOR ** See Special Provisions **	6.000 ea.				
2520	1113604 OPTICAL FIBERCABLE - SINGLE MODE LOOSE BUFFER TUBE CABLE, 6 FIBER ** See Special Provisions **	4,559.000 l.f.				
2530	1113621 OPTICAL FIBERCABLE - SINGLE MODE LOOSE BUFFER TUBE CABLE, 72 FIBER ** See Special Provisions **	15,211.000 l.f.				
2540	1113814 REMOVAL AND/OR RELOCATION OF EXISTING ATMS ** See Special Provisions **	1.000 LUMP SUM				
2550	1118012 REMOVAL AND/OR RELOCATION OF TRAFFIC SIGNAL EQUIPMENT ** See Special Provisions **	1.000 LUMP SUM				
2560	1118014 REMOVAL AND/OR RELOCATION OF TRAFFIC SIGNAL EQUIPMENT (SITE NO. 2) ** See Special Provisions **	1.000 LUMP SUM				



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

SECTION: 1

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
2570	1118051 TEMPORARY SIGNALIZATION (SITE NO. 1) ** See Special Provisions **	1.000 LUMP SUM	_____	_____	_____	_____
2580	1118052 TEMPORARY SIGNALIZATION (SITE NO. 2) ** See Special Provisions **	1.000 LUMP SUM	_____	_____	_____	_____
2590	1130000 HIGH MOUNTED INTERNALLY ILLU- MINATED FLASHING ARROW	1,395.000 day	_____	_____	_____	_____
2600	1131002 REMOTE CONTROL CHANGEABLE MESSAGE SIGN	680.000 day	_____	_____	_____	_____
2610	1131006 REMOTE CONTROL CHANGEABLE MESSAGE SIGN WITH RADAR ** See Special Provisions **	680.000 day	_____	_____	_____	_____
2620	1131016 SMART WORK ZONE MOBILE VIDEO CAMERA/QUEUE SENSOR TRAILER (SVQS) ** See Special Provisions **	252.000 ea.	_____	_____	_____	_____
2630	1131017 SMART WORK ZONE MOBILE VIDEO CAMERA/QUEUE SENSOR TRAILER (SVQS) SERVICE ** See Special Provisions **	252.000 mo.	_____	_____	_____	_____
2640	1131018 SMART WORK ZONE VARIABLE MESSAGE SIGN/QUEUE SENSOR TRAILER (SVMQ) ** See Special Provisions **	288.000 ea.	_____	_____	_____	_____



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

SECTION: 1

Cat Alt Set ID:

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			Dollars	Cents	Dollars	Cents
2650	1131019 SMART WORK ZONE VARIABLE MESSAGE SIGN/QUEUE SENSOR TRAILER (SVMQ) SERVICE ** See Special Provisions **	288.000 mo.	_____	_____	_____	_____
2660	1131020 SMART WORK ZONE DEPLOYMENT ** See Special Provisions **	1.000 LUMP SUM	_____	_____	_____	_____
2670	1131021 SMART WORK ZONE OPERATIONS ** See Special Provisions **	36.000 mo.	_____	_____	_____	_____
2680	1131022 SMART WORK ZONE TRAILER RELOCATION ** See Special Provisions **	8.000 ea.	_____	_____	_____	_____
2690	1131023 SMART WORK ZONE QUEUE TRAILER/SENSOR (SQT) ** See Special Provisions **	72.000 ea.	_____	_____	_____	_____
2700	1131024 SMART WORK ZONE QUEUE TRAILER/SENSOR (SQT) SERVICE ** See Special Provisions **	72.000 mo.	_____	_____	_____	_____
2710	1201802 4 CHORD TRUSS BRIDGE SIGN STRUCTURE ** See Special Provisions **	3.000 ea.	_____	_____	_____	_____
2720	1201804 4 CHORD TRUSS CANTILEVER SIGN STRUCTURE ** See Special Provisions **	6.000 ea.	_____	_____	_____	_____



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

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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
2730	1202239 OVERHEAD TRUSS SIGN SUPPORT FOUNDATION ** See Special Provisions **	6.000 ea.	_____	_____	_____	_____
2740	1202999 DRILLED SHAFT TRAFFIC STRUCTURE FOUNDATION ** See Special Provisions **	6.000 ea.	_____	_____	_____	_____
2750	1203109 SIDE MOUNTED SIGN FOUNDATION	2.000 ea.	_____	_____	_____	_____
2760	1205201 TYPE DE-1 DELINEATOR	228.000 ea.	_____	_____	_____	_____
2770	1205202 TYPE DE-2 DELINEATOR	80.000 ea.	_____	_____	_____	_____
2780	1205203 TYPE DE-3 DELINEATOR	9.000 ea.	_____	_____	_____	_____
2790	1205207 TYPE DE-7 DELINEATOR	341.000 ea.	_____	_____	_____	_____
2800	1205214 TYPE DE-7A DELINEATOR	302.000 ea.	_____	_____	_____	_____
2810	1206023 REMOVAL AND RELOCATION OF EXISTING SIGNS ** See Special Provisions **	1.000 LUMP SUM	_____	_____	_____	_____
2820	1206025 REMOVAL AND RELOCATION OF EXISTING OVERHEAD SIGNS ** See Special Provisions **	1.000 LUMP SUM	_____	_____	_____	_____



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

SECTION: 1

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			Dollars	Cents	Dollars	Cents
2830	1207039 SIGN FACE - EXTRUDED ALUMINUM (TYPE IX RETROREFLECTIVE SHEETING) ** See Special Provisions **	3,127.000 s.f.	_____	_____	_____	_____
2840	1208931 SIGN FACE - SHEET ALUMINUM (TYPE IX RETROREFLECTIVE SHEETING) ** See Special Provisions **	908.000 s.f.	_____	_____	_____	_____
2850	1208932 SIGN FACE - SHEET ALUMINUM (TYPE IV RETROREFLECTIVE SHEETING) ** See Special Provisions **	80.000 s.f.	_____	_____	_____	_____
2860	1209114 HOT-APPLIED PAINTED PAVEMENT MARKINGS 4" YELLOW	54,424.000 l.f.	_____	_____	_____	_____
2870	1209124 HOT-APPLIED PAINTED PAVEMENT MARKINGS 4" WHITE	69,516.000 l.f.	_____	_____	_____	_____
2880	1209126 HOT-APPLIED PAINTED PAVEMENT MARKINGS 6" WHITE	43,287.000 l.f.	_____	_____	_____	_____
2890	1209128 HOT-APPLIED PAINTED PAVEMENT MARKINGS 8" WHITE	20,820.000 l.f.	_____	_____	_____	_____
2900	1209129 HOT-APPLIED PAINTED PAVEMENT MARKINGS 12" WHITE	1,803.000 l.f.	_____	_____	_____	_____



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Proposal ID: 0155-0171

Project(s): 0155-0171

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			Dollars	Cents	Dollars	Cents
2910	1209131 HOT-APPLIED PAINTED LEGEND, ARROWS AND MARKINGS	914.000 s.f.	_____	_____	_____	_____
2920	1210101 4" WHITE EPOXY RESIN PAVEMENT MARKINGS	52,404.000 l.f.	_____	_____	_____	_____
2930	1210102 4" YELLOW EPOXY RESIN PAVEMENT MARKINGS	44,187.000 l.f.	_____	_____	_____	_____
2940	1210103 6" WHITE EPOXY RESIN PAVEMENT MARKINGS	28,087.000 l.f.	_____	_____	_____	_____
2950	1210104 8" WHITE EPOXY RESIN PAVEMENT MARKINGS	17,901.000 l.f.	_____	_____	_____	_____
2960	1210105 EPOXY RESIN PAVEMENT MARKINGS, SYMBOLS AND LEGENDS	4,597.000 s.f.	_____	_____	_____	_____
2970	1210106 12" WHITE EPOXY RESIN PAVEMENT MARKINGS	1,077.000 l.f.	_____	_____	_____	_____
2980	1211001 REMOVAL OF PAVEMENT MARKINGS	135,808.000 s.f.	_____	_____	_____	_____
2990	1220027 CONSTRUCTION SIGNS	1,195.000 s.f.	_____	_____	_____	_____
3000	1303230 FIRE SUPPRESSION STANDPIPE SYSTEM ** See Special Provisions **	4.000 ea.	_____	_____	_____	_____



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

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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
3010	1802210.02 TEMPORARY SAND BARREL (200 lb.)	7.000 ea.	_____	_____	_____	_____
3020	1802210.04 TEMPORARY SAND BARREL (400 lb.)	16.000 ea.	_____	_____	_____	_____
3030	1802210.07 TEMPORARY SAND BARREL (700 lb.)	56.000 ea.	_____	_____	_____	_____
3040	1802210.14 TEMPORARY SAND BARREL (1400 lb.)	86.000 ea.	_____	_____	_____	_____
3050	1802210.21 TEMPORARY SAND BARREL (2100 lb.)	41.000 ea.	_____	_____	_____	_____
3060	1802211.02 RELOCATION OF TEMPORARY SAND BARREL (200 lb.)	13.000 ea.	_____	_____	_____	_____
3070	1802211.04 RELOCATION OF TEMPORARY SAND BARREL (400 lb.)	13.000 ea.	_____	_____	_____	_____
3080	1802211.07 RELOCATION OF TEMPORARY SAND BARREL (700 lb.)	73.000 ea.	_____	_____	_____	_____
3090	1802211.14 RELOCATION OF TEMPORARY SAND BARREL (1400 lb.)	50.000 ea.	_____	_____	_____	_____
3100	1802211.21 RELOCATION OF TEMPORARY SAND BARREL (2100 lb.)	32.000 ea.	_____	_____	_____	_____
3110	1803300 IMPACT ATTENUATION SYSTEM (TANGENTIAL)	3.000 ea.	_____	_____	_____	_____



Proposal Schedule of Items

Proposal ID: 0155-0171

Project(s): 0155-0171

SECTION: 1

Cat Alt Set ID:

Cat Alt Mbr ID:

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			Dollars	Cents	Dollars	Cents
3120	1803302 REPAIR OF IMPACT ATTENUATION SYSTEM (TANGENTIAL)	20,000.000 est.		1.00	20,000.00	
3130	1806202 TRUCK-MOUNTED OR TRAILER-MOUNTED IMPACT ATTENUATOR	14,070.000 hr	_____	_____	_____	_____
3140	1806226 PRE-WARNING VEHICLE ** See Special Provisions **	300.000 hr	_____	_____	_____	_____

Section: 1

Total:

Total Bid:
