

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

INVITATION TO BID

Date Advertised: April 10, 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: Wednesday May 1, 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: 0160-0150

Project Scope Code: H

State Project Number(s) & Description: Project No. 160-150; Rehabilitation of Bridge No. 02169; I-84 over Lower Ruby in the town of Willington.

Federal-aid Project Number(s) & Funding Source: Federal (F.A.P. No. 0845(054)) & State

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

District Number(s): 1 Rocky Hill

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

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

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

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

Approved/validated 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.

**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 : May 01, 2019

Proposal ID : 0160-0150

Projects : 0160-0150

Districts : Rocky Hill

Towns : WILLINGTON



Proposal ID : 0160-0150

REHABILITATION FOR OF BRIDGE NO. 02169 I-84 OVER LOWER RUBY

Time ID	Completion Date or Number of Units	Unit Type	Time Type	Liquidated Damages Rate	Contract Time Flag
00	390	Days	CD	2,400.00 Days	√

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



Proposal Schedule of Items

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Proposal ID: 0160-0150

Project(s): 0160-0150

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	0100244 SIGNS ** See Special Provisions **	2.000 ea.				
0020	0201001 CLEARING AND GRUBBING	1.000 LUMP SUM				
0030	0202000 EARTH EXCAVATION	5,230.000 c.y.				
0040	0202200 CHANNEL EXCAVATION-EARTH	2,665.000 c.y.				
0050	0202216 EXCAVATION AND REUSE OF EXISTING CHANNEL BOTTOM MATERIAL ** See Special Provisions **	20.000 c.y.				
0060	0202217 SUPPLEMENTAL STREAMBED CHANNEL MATERIAL ** See Special Provisions **	20,000.000 est.		1.00	20,000.00	
0070	0202501 CUT CONCRETE PAVEMENT	100.000 l.f.				
0080	0202502 REMOVAL OF CONCRETE PAVEMENT	2,130.000 s.y.				
0090	0202529 CUT BITUMINOUS CONCRETE PAVEMENT	2,790.000 l.f.				
0100	0203205 STRUCTURE EXCAVATION-EARTH (EXCLUDING HANDLING WATER)	12,565.000 c.y.				
0110	0204151 HANDLING WATER ** See Special Provisions **	1.000 LUMP SUM				



Proposal Schedule of Items

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Proposal ID: 0160-0150

Project(s): 0160-0150

SECTION: 1

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0120	0207000 BORROW	2,700.000 c.y.				
0130	0209001 FORMATION OF SUBGRADE	7,960.000 s.y.				
0140	0210820 WATER POLLUTION CONTROL (ESTIMATED COST-PLUS)	8,000.000 est.		1.00		8,000.00
0150	0211000 ANTI-TRACKING PAD	270.000 s.y.				
0160	0213100 GRANULAR FILL	414.000 c.y.				
0170	0216000 PERVIOUS STRUCTURE BACKFILL	10,360.000 c.y.				
0180	0216012 CONTROLLED LOW STRENGTH MATERIAL ** See Special Provisions **	215.000 c.y.				
0190	0219001 SEDIMENTATION CONTROL SYSTEM	1,800.000 l.f.				
0200	0304002 PROCESSED AGGREGATE BASE	2,460.000 c.y.				
0210	0406159 PMA S0.5	2,330.000 ton				
0220	0406160 PMA S1	1,220.000 ton				
0230	0406236 MATERIAL FOR TACK COAT	990.000 gal				



Proposal Schedule of Items

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Proposal ID: 0160-0150

Project(s): 0160-0150

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
0240	0406272 MILLING OF BITUMINOUS CONCRETE (0" TO 4") ** See Special Provisions **	2,370.000 s.y.				
0250	0406273 MILLING OF BITUMINOUS CONCRETE (OVER 4" TO 8") ** See Special Provisions **	420.000 s.y.				
0260	0406287 RUMBLE STRIPS-AUTOMATED ** See Special Provisions **	2,900.000 l.f.				
0270	0406289 REMOVAL OF RUMBLE STRIPS ** See Special Provisions **	2,900.000 l.f.				
0280	0406297 REMOVAL OF BITUMINOUS SURFACE ** See Special Provisions **	2,130.000 s.y.				
0290	0406314 80 MIL PAVEMENT MARKING GROOVE 5" WIDE ** See Special Provisions **	15,400.000 l.f.				
0300	0406315 80 MIL PAVEMENT MARKING GROOVE 7" WIDE ** See Special Provisions **	4,000.000 l.f.				
0310	0406316 80 MIL PAVEMENT MARKING GROOVE 9" WIDE ** See Special Provisions **	2,600.000 l.f.				
0320	0406600 MATERIAL TRANSFER VEHICLE	3,550.000 ton				



Proposal Schedule of Items

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Proposal ID: 0160-0150

Project(s): 0160-0150

SECTION: 1

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0330	0406999 ASPHALT ADJUSTMENT COST (ESTIMATED COST) ** See Special Provisions **	2,200.000 est.		1.00		2,200.00
0340	0503866 REMOVAL OF EXISTING CULVERT (SITE NO. 1) ** See Special Provisions **	1.000 LUMP SUM				
0350	0586040.10 TYPE 'C-L' CATCH BASIN - 0' - 10' DEEP	1.000 ea.				
0360	0586790.10 REMOVE DRAINAGE STRUCTURE - 0' - 10' DEEP	1.000 ea.				
0370	0601000 CLASS "A" CONCRETE	495.000 c.y.				
0380	0601109 PRECAST CONCRETE WALLS ** See Special Provisions **	1.000 LUMP SUM				
0390	0601445 EMBANKMENT WALL (SITE NO. 1) ** See Special Provisions **	1.000 LUMP SUM				
0400	0601540 14' X 10' PRECAST CONCRETE BOX CULVERT ** See Special Provisions **	1.000 LUMP SUM				
0410	0602000 DEFORMED STEEL BARS	25,325.000 lb.				
0420	0602006 DEFORMED STEEL BARS - EPOXY COATED	16,480.000 lb.				



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Proposal ID: 0160-0150

Project(s): 0160-0150

SECTION: 1

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0430	0602936 DRILLING AND GROUTING REINFORCING BARS ** See Special Provisions **	244.000 l.f.	_____	_____	_____	_____
0440	0602971 DEBRIS SHIELD ** See Special Provisions **	1.000 LUMP SUM	_____	_____	_____	_____
0450	0651208 15" ALUMINIZED CORRUGATED METAL PIPE (TYPE II)	70.000 l.f.	_____	_____	_____	_____
0460	0651377 CORRUGATED METAL ARCH SPAN	115.000 l.f.	_____	_____	_____	_____
0470	0652110 15" METAL CULVERT END	2.000 ea.	_____	_____	_____	_____
0480	0686950.10 REMOVE EXISTING PIPE - 0' - 10' DEEP	47.000 l.f.	_____	_____	_____	_____
0490	0703011 INTERMEDIATE RIPRAP	400.000 c.y.	_____	_____	_____	_____
0500	0703012 MODIFIED RIPRAP	7.000 c.y.	_____	_____	_____	_____
0510	0703030 PLACEMENT OF CHANNEL BOULDER ** See Special Provisions **	12.000 ea.	_____	_____	_____	_____
0520	0703031 ROCK WEIR ** See Special Provisions **	5.000 ea.	_____	_____	_____	_____
0530	0707001 MEMBRANE WATERPROOFING (WOVEN GLASS FABRIC)	540.000 s.y.	_____	_____	_____	_____



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Proposal ID: 0160-0150

Project(s): 0160-0150

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
0540	0708001 DAMPPROOFING	280.000 s.y.				
0550	0716000 TEMPORARY EARTH RETAINING SYSTEM	10,400.000 s.f.				
0560	0755009 GEOTEXTILE	30.000 s.y.				
0570	0755014 GEOTEXTILE (SEPARATION - HIGH SURVIVABILITY)	865.000 s.y.				
0580	0821022 REMOVE AND RESET PRECAST CONCRETE BARRIER CURB ** See Special Provisions **	150.000 l.f.				
0590	0822001 TEMPORARY PRECAST CONCRETE BARRIER CURB	3,060.000 l.f.				
0600	0822002 RELOCATED TEMPORARY PRECAST CONCRETE BARRIER CURB	1,020.000 l.f.				
0610	0912518 REMOVE AND RESET METAL BEAM RAIL ** See Special Provisions **	220.000 l.f.				
0620	0913015 5' POLYVINYL CHLORIDE CHAIN LINK FENCE (BRIDGE)	455.000 l.f.				
0630	0944000 FURNISHING AND PLACING TOPSOIL	3,710.000 s.y.				
0640	0949000 WOOD CHIP MULCH	100.000 s.y.				



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			Dollars	Cents	Dollars	Cents
0650	0949089 COMPTONIA PEREGRINA SWEETFERN 18"- 24" HT. B.B.	31.000 ea.	_____	_____	_____	_____
0660	0949099 CORNUS AMOMUM, SILKY DOGWOOD 18"-24" HT. CONTAINER	36.000 ea.	_____	_____	_____	_____
0670	0949154 POPULUS DELTOIDES, COTTONWOOD 2'-3' HT. CONTAINER	5.000 ea.	_____	_____	_____	_____
0680	0949285 HAMAMELIS VIRGINIANA, WITCH HAZEL 18" - 24" HT. B.B.	71.000 ea.	_____	_____	_____	_____
0690	0949292 ALNUS INCANA, SPECKLED ALDER 18" - 24" HT. B.B.	47.000 ea.	_____	_____	_____	_____
0700	0949314 SALIX DISCOLOR PUSSY WILLOW 18" - 24" HT. B.B.	43.000 ea.	_____	_____	_____	_____
0710	0949627 PINUS STROBUS EASTERN WHITE PINE 3'-4' HT. B.B.	14.000 ea.	_____	_____	_____	_____
0720	0949914 BETULA POPULIFOLIA, GRAY BIRCH 24" - 36" HT. B.B.	42.000 ea.	_____	_____	_____	_____
0730	0950005 TURF ESTABLISHMENT	3,710.000 s.y.	_____	_____	_____	_____
0740	0952051 CONTROL AND REMOVAL OF INVASIVE VEGETATION ** See Special Provisions **	2,360.000 s.y.	_____	_____	_____	_____



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			Dollars	Cents	Dollars	Cents
0750	0969064 CONSTRUCTION FIELD OFFICE, LARGE ** See Special Provisions **	20.000 mo.	_____	_____	_____	_____
0760	0970007 TRAFFICPERSON (UNIFORMED FLAGGER)	80.000 hr	_____	_____	_____	_____
0770	0971001 MAINTENANCE AND PROTECTION OF TRAFFIC ** See Special Provisions **	1.000 LUMP SUM	_____	_____	_____	_____
0780	0975004 MOBILIZATION AND PROJECT CLOSEOUT	1.000 LUMP SUM	_____	_____	_____	_____
0790	0976002 BARRICADE WARNING LIGHTS - HIGH INTENSITY	420.000 day	_____	_____	_____	_____
0800	0978002 TRAFFIC DRUM	160.000 ea.	_____	_____	_____	_____
0810	0979003 CONSTRUCTION BARRICADE TYPE III	2.000 ea.	_____	_____	_____	_____
0820	0980001 CONSTRUCTION STAKING	1.000 LUMP SUM	_____	_____	_____	_____
0830	0981100 42" TRAFFIC CONE	100.000 ea.	_____	_____	_____	_____
0840	1130000 HIGH MOUNTED INTERNALLY ILLU- MINATED FLASHING ARROW	840.000 day	_____	_____	_____	_____
0850	1131002 REMOTE CONTROL CHANGEABLE MESSAGE SIGN	840.000 day	_____	_____	_____	_____



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			Dollars	Cents	Dollars	Cents
0860	1205201 TYPE DE-1 DELINEATOR	11.000 ea.				
0870	1205202 TYPE DE-2 DELINEATOR	3.000 ea.				
0880	1205207 TYPE DE-7 DELINEATOR	17.000 ea.				
0890	1205214 TYPE DE-7A DELINEATOR	31.000 ea.				
0900	1209114 HOT-APPLIED PAINTED PAVEMENT MARKINGS 4" YELLOW	14,500.000 l.f.				
0910	1209124 HOT-APPLIED PAINTED PAVEMENT MARKINGS 4" WHITE	14,470.000 l.f.				
0920	1209126 HOT-APPLIED PAINTED PAVEMENT MARKINGS 6" WHITE	5,560.000 l.f.				
0930	1209128 HOT-APPLIED PAINTED PAVEMENT MARKINGS 8" WHITE	4,570.000 l.f.				
0940	1210101 4" WHITE EPOXY RESIN PAVEMENT MARKINGS	8,000.000 l.f.				
0950	1210102 4" YELLOW EPOXY RESIN PAVEMENT MARKINGS	7,440.000 l.f.				
0960	1210103 6" WHITE EPOXY RESIN PAVEMENT MARKINGS	4,000.000 l.f.				



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Proposal ID: 0160-0150

Project(s): 0160-0150

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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
0970	1210104 8" WHITE EPOXY RESIN PAVEMENT MARKINGS	2,600.000 l.f.	_____	_____	_____	_____
0980	1210105 EPOXY RESIN PAVEMENT MARKINGS, SYMBOLS AND LEGENDS	500.000 s.f.	_____	_____	_____	_____
0990	1211001 REMOVAL OF PAVEMENT MARKINGS	24,200.000 s.f.	_____	_____	_____	_____
1000	1220027 CONSTRUCTION SIGNS	970.000 s.f.	_____	_____	_____	_____
1010	1802210.02 TEMPORARY SAND BARREL (200 lb.)	3.000 ea.	_____	_____	_____	_____
1020	1802210.04 TEMPORARY SAND BARREL (400 lb.)	3.000 ea.	_____	_____	_____	_____
1030	1802210.07 TEMPORARY SAND BARREL (700 lb.)	18.000 ea.	_____	_____	_____	_____
1040	1802210.14 TEMPORARY SAND BARREL (1400 lb.)	12.000 ea.	_____	_____	_____	_____
1050	1802210.21 TEMPORARY SAND BARREL (2100 lb.)	6.000 ea.	_____	_____	_____	_____
1060	1802211.02 RELOCATION OF TEMPORARY SAND BARREL (200 lb.)	2.000 ea.	_____	_____	_____	_____
1070	1802211.04 RELOCATION OF TEMPORARY SAND BARREL (400 lb.)	2.000 ea.	_____	_____	_____	_____



Proposal Schedule of Items

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Proposal ID: 0160-0150

Project(s): 0160-0150

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
1080	1802211.07 RELOCATION OF TEMPORARY SAND BARREL (700 lb.)	12.000 ea.	_____	_____	_____	_____
1090	1802211.14 RELOCATION OF TEMPORARY SAND BARREL (1400 lb.)	8.000 ea.	_____	_____	_____	_____
1100	1802211.21 RELOCATION OF TEMPORARY SAND BARREL (2100 lb.)	4.000 ea.	_____	_____	_____	_____
1110	1806202 TRUCK-MOUNTED OR TRAILER-MOUNTED IMPACT ATTENUATOR	7,500.000 hr	_____	_____	_____	_____
1120	1806226 PRE-WARNING VEHICLE ** See Special Provisions **	7,500.000 hr	_____	_____	_____	_____
Section: 1			Total:		_____	
			Total Bid:		_____	