# STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION 2800 BERLIN TURNPIKE, P. O. BOX 317546 NEWINGTON, CONNECTICUT 06131-7546

#### **NOTICE TO CONTRACTORS:**

Sealed bids for the construction of the following project(s) will be received by the Commissioner of Transportation at the: **SECURITY INFORMATION BOOTH**, at the Department of Transportation Building: 2800 Berlin Turnpike, Newington, Connecticut 06111-4116

Until 2:00 p.m., <u>Wednesday, March 23, 2011</u> after which time no further bids will be accepted. <u>NO EXCEPTIONS</u>. The bids will be publicly opened and read in <u>CONFERENCE ROOM</u> on the main floor.

# STATE PROJECT

<u>Town of New Haven; Project No. 300-139:</u> Independent Wheel True Facility – New Haven Rail Yard. District No. 3, New Haven CONTRACT GOAL: 25% SBE (Project Scope Code "K")

# NOTICE TO CONTRACTOR – PRE-BID SITE VISIT

A Pre-Bid Site Visit will be held at 10:00 a.m. on Thursday, February 24, 2011 at 4 Brewery Street in New Haven, Connecticut. Prospective bidders shall park along the curb line of Long Wharf Street adjacent to the New Haven Post Office rear parking lot and across from the security booth at the east entrance to the New Haven Rail Yard. Prospective bidders will be escorted through the yard to the project site.

Work for this Project involves areas that are part of the railroad right-of-way and access to the area is restricted. Therefore, all bidders are strongly encouraged to attend this Pre-Bid Site Visit. **There will be no other opportunity afforded to bidders to inspect the Project site.** The Pre-Bid Site Visit will include a review of the project site, of the limitations of operations, and of the necessary compliance with Metro-North Railroad requirements for the Project.

All attendees must bring hard hats, safety vests, safety glasses, and safety shoes to the site visit. No one will be allowed on the site visit without wearing this safety gear. Those planning to attend must contact Mr. Philip J. Melchionne, Contract Section, prior to the Pre-Bid Site Visit, DOTContract@ct.gov for confirmation. You must provide your name, name of firm, phone number, and number of attendees. Bidders are advised that no questions will be entertained at the site visit. All questions generated, as a result of the site visit must be submitted no later than 4:00 P.M., Monday, February 28, 2011. Questions shall be E-mailed to the attention of the Manager of Contracts at DOTContracts@ct.gov, faxed questions will no longer be accepted.

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	<u>SMAL</u>	L-SIZE				REGUL	LAR-SIZE			
	CT SALES			PROJECT		CT SALES				
COST	TAX	TOTAL	POSTAGE	NUMBER	COST	TAX	TOTAL	POSTAGE		
Pla	Plans, Specifications & Addenda are available:			300-139	Logon: CTDOTContract					
	https://sf	<u>ile.ct.go</u>	<u>v/</u>		Password: ctdotBid123					
PL	ANS AND S	PECIFICA	TIONS WII	L NOT BE	AVAILABI	<b>LE UNTIL F</b>	EBRUARY	9. 2011		

**BID PROPOSALS MUST BE REQUESTED** 

Contract goal for DBE participation equaling (<u>% as indicated</u>) percent 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 insure that in any contract entered into pursuant to this advertisement, qualified Disadvantaged Business Enterprises or 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.

Prospective bidders must be prequalified with the Department of Transportation and have on-file a sworn Statement (Form CON 16). In order to help ensure that they may become prequalified in time for the bid opening for a given contract, contractors should be certain to return the form with all necessary information, signatures and notarizations to the Manager at least thirty (30) calendar days before requesting a bid proposal form for that contract. All prospective bidders wishing to obtain Proposal Forms must also submit a completed Qualification Affidavit (Part "C") when requesting a bid proposal.

If the Qualification Affidavit and the Contractor's Statement are found satisfactory, the proposal could be picked up or mailed to the contractor after three working days from the date of submittal.

<u>NOTE</u>: Prequalification status is confirmed every time a contractor applies for a proposal. All Proposals must be on the form furnished by the Department of Transportation and must be requested for the above named project(s). Bid Proposals are not included in the Plans and Specifications and are non-transferable.

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 General Statutes of Connecticut, as revised. The Contract Wage Certification Form is to be submitted to the Labor Commissioner before the award of the contract.

It is Department Policy that Payment and Performance Bonds and Contracts must be signed by the Bonding Companies and Contractors in the Office of the Department's Contract Section located in Room 2410, 2800 Berlin Turnpike, Newington, Connecticut.

	<u>SMAL</u>	L-SIZE				<u>REGUL</u>	AR-SIZE			
	CT SALES			PROJECT		CT SALES				
COST	TAX	TOTAL	POSTAGE	NUMBER	COST	TAX	TOTAL	POSTAGE		
Pla	Plans, Specifications & Addenda are available:		300-139	Logon: CTDOTContract Password: ctdotBid123						
	https://sf	<u>ile.ct.go</u>	<u>v/</u>		Passwo		510123			
PL	ANS AND S	PECIFICA	TIONS WII	L NOT BE	AVAILABI	E UNTIL F	EBRUARY	9. 2011		

# **BID PROPOSALS MUST BE REQUESTED**

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

<u>NOTE:</u> Any Contractor or Subcontractor engaged in surface preparation and/or coating application must be certified by the Steel Structures Painting Council.

contractor.

<u>NOTE:</u> 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 bond from a surety company, satisfactory to the Commissioner, on the form furnished by the Department, in an amount equal to at least one-third 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 one-third of the aggregate amount of all current bids by the bidder for the Department's construction contracts.

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.

CONTRACTORS that find discrepancies and/or errors in or between plans, specifications, quantities and other matters must immediately notify the Manager of Contracts in <u>writing</u> not less than <u>twenty-eight (28) days</u> before the scheduled bid opening.

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.

## FEBRUARY 9, 2011

## **COMMISSIONER OF TRANSPORTATION**

#### 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

# NOTICE TO CONTRACTOR - RESTRICTED ACCESS TO SECURITY CONTRACT DOCUMENTS

Due to the sensitive nature of the information contained in the documents, the Contract documents (plans and specifications) for the Security portion of this project shall be restricted in their availability to bidders. These plans and specifications will be made available at the Department's Office of Contracts for viewing by prospective bidders. Prospective bidders shall contact the Office of Contracts at 860-594-3127 or 860-549-3129 to arrange to view the Security plans and specifications. They are available for viewing Monday through Friday, 8:30 am through 4:00 pm, at the ConnDOT Office of Contracts, 2800 Berlin Turnpike, Newington, CT. The plans and specifications are available for viewing only. No copies can be made of the plans or specifications. The plans and specifications cannot be removed from ConnDOT offices. No extension of the bid period or postponement of the Bid Opening date will be considered as a result of this restriction.

This restriction applies to the Bidding phase only. Once the Contract has been awarded, three (3) hard copy sets of the security plans and specifications will be provided to the Contractor for use during construction, digital files will not be provided for these documents. The Contractor will be required to sign a Confidentiality statement furnished by the Engineer that requires the Contractor to agree to limit further distribution of these plans and specifications to only those parties that are required to possess the documents in order to perform Contract work. Making additional copies of these plans and specifications is prohibited. The restricted Contract documents include Plan Drawing Numbers W5-000, W5-001, W5-002, W5-003, W5-111, W5-112, and W5-701; and CSI specifications 28 13 00, 28 16 00, and 28 23 00.

# NOTICE TO CONTRACTOR – PROJECT DESCRIPTION

The following describes, in general terms, work to be performed by the Contractor. It is not a comprehensive description of the Contract scope.

The Project consists of the construction of the Independent Wheel True Facility (IWT) located at the New Haven Rail Yard in New Haven Connecticut as shown and described in the Contract.

The IWT is a single story pile-supported steel-framed building with a single railroad track passing throughout. The track allows access to a dual-axle tandem wheel true machine that will be used to re-profile the wheels of the fleet of rail cars used on the New Haven Line. The track enters the shop through large roll-up doors on either end of the building. The wheel true machine is housed in a large pit area requiring excavation below the ground water level. The wheel true machine will be procured separately and the Contractor must coordinate with the machine supplier to ensure accurate and efficient machine installation.

The shop is open throughout with the exception of a series of rooms along the northern perimeter which serve specialized functions such as electrical, fire protection, IT, toilet facilities, etc.

The IWT will be constructed partially on the site of a former Power Plant, demolished in 2008. There are elements of the former concrete foundation that must be removed in order to accomplish the construction. In addition, an existing electrical duct bank passes through the footprint of the IWT which must be identified and protected from damage.

Subsurface gas, electric, water, sewer, communications and drainage lines will be installed to service the IWT as well as future projects on the site. Modifications to the existing track, catenary and communications systems are included as well as construction of access roads and parking areas.

The IWT will be constructed within an active rail yard, adjacent to active tracks with overhead electrified catenary. In addition, there will be other construction contractors engaged in work in the yard simultaneously. Staged construction will be required to relocate existing parking areas used by railroad employees prior to the beginning of building construction.

Environmental work associated with this facility may include work with polluted soils and groundwater, as further specified in the NOTICE TO CONTRACTOR – ENVIRONMENTAL INVESTIGATIONS. Such work may also include PCB's, lead and asbestos abatement and the removal and disposal of regulated items as indicated in the NOTICE TO CONTRACTOR – DEMOLITION & HAZARDOUS MATERIALS ABATEMENT.

# NOTICE TO CONTRACTOR - METRO-NORTH RAILROAD RECOMMENDED PRACTICE FOR CONSTRUCTION OF TRACK DOCUMENTS

The track installation to be performed by the Contractor is to be performed using the standards contained in the document entitled "Metro-North Recommended Practice for Construction of Track". This is commonly referred to as the "MW-4".

Due to the sensitive nature of the information contained in this document, all respective bidders will be required to sign the Confidentiality Agreement attached to this notice prior to receiving a copy of the MW-4.

The MW-4 will be made available at the Connecticut Department of Transportation's Office of Contracts, in electronic format for prospective bidders, Monday through Friday, 8:30 am through 4:00 pm, 2800 Berlin Turnpike, Newington, CT. The MW4 will be limited to one copy to the general contractor receiving official bid proposals only. Prospective bidders shall submit the signed Confidentiality Agreement along with the Part C Request for Bid Proposal form and contact the Office of Contracts at 860-594-3127 or 860-549-3129 to arrange to receive their copy of the MW-4.

347 Madison Avenue New York, NY 10017-3739 212 340-3000 Howard Permut President



#### CONFIDENTIALITY AGREEMENT

Name and Address of Company Executing this Agreement:

WHEREAS, the Metropolitan Transportation Authority Metro-North Commuter Railroad Company (hereinafter referred to as "Metro-North") issued a Project Solicitation requesting bids for the Diesel Storage Yard, Project 301-0110 (the "Project Solicitation"); and

WHEREAS, the Company executing this Agreement (hereinafter referred to as the "Contractor") is considering submitting a bid or is an agent or representative of a Contractor that is considering submitting a bid in response to the Project Solicitation; and

WHEREAS, Metro-North has agreed to provide the Contractor with information and documents that Metro-North considers to be confidential (hereinafter referred to as "Confidential Information");

NOW, THEREFORE, the Contractor agrees as follows:

1. Metro-North will provide the Contractor with access to and copies of Confidential Information solely for the purposes of the Contractor deciding whether to submit a bid in response to the Project Solicitation and/or preparing a bid in response to the Project Solicitation.

2. The Contractor agrees to keep in confidence and prevent the use (except for a disclosure pursuant to Paragraph 3, below) or the disclosure to any person or persons outside the Contractor (or outside another Contractor that has also executed and submitted to Metro-North an agreement in the same form as this Agreement), and limit the disclosure inside the Contractor (or inside another Contractor that has also executed and submitted to Metro-North an agreement in the same form as this Agreement) to employees having a need-to-know, of all Confidential Information provided to the Contractor in connection with the Project Solicitation.

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MTA Metro-North Railroad is an agency of the Metropolitan Transportation Authority, State of New York H. Dale Hemmerdinger, Chairman

10. The rights, obligations, and other interests of the Contractor shall not be assigned by the Contractor, in whole or in part, without the prior written consent of Metro-North and any purported assignment of same shall be void. This Agreement shall be binding on successors and permitted assigns of the Contractor.

11. This Agreement is the entire agreement with respect to nondisclosure of Confidential Information pertaining to the conduct of business stated above and supersedes all prior agreements and understandings with respect to this subject. This Agreement may be amended only by written agreement executed by the Contractor and Metro-North.

12. The Contractor shall perform its obligations hereunder without charge to Metro-North.

13. The Consultant shall notify Metro-North promptly, to be followed by written notice of any loss or misplacement of Confidential Information, in whatever form.

14. All hardware, software, documents and other information received by or generated by the Contractor in connection with the Project Solicitation, unless otherwise indicated, shall be considered Confidential Information.

15. The Contractor shall send via registered mail or hand delivery all Confidential Information and any copies thereof, in whatever form, promptly upon Metro-North's request.

3

#### Signature of Authorized Employee of the Contractor:

Print Name

Signature

Date

# **SECTION 1.08 – PROSECUTION AND PROGRESS**

#### Article 1.08.01 – Transfer of Work or Contract:

*In the first sentence of the first paragraph which reads:* "The Contractor shall perform . . . total Contract value", change "50%" to "40%."

# NOTICE TO CONTRACTOR – BIDDER'S QUESTIONS

The Contractor is hereby notified that during the bidding period, bidder's questions shall be submitted by the Contractor in writing to the Transportation Manager of Contracts for the State of Connecticut Department of Transportation, according to the State of Connecticut "Construction Contract Bidding and Award Manual". Questions shall be **E-mailed** to the attention of the Manager of Contracts at **DOTContracts@ct.gov**, faxed questions will no longer be accepted.

The Department cannot ensure a response to inquiries received later than ten (10) days prior to the original scheduled opening of the related bid. ConnDOT will issue an addendum addressing all questions that are made part of the bidding documents.

Refer to Article 1.02.04 of the Standard Specifications for additional information.

# FTA – BUY AMERICA CERTIFICATE

A bidder or offeror must submit to the FTA recipient the appropriate Buy America certification (below) with all bids or offers on FTA-funded contracts, except those subject to a general waiver. Bids or offers that are not accompanied by a completed Buy America certification must be rejected as nonresponsive. This requirement does not apply to lower tier subcontractors.

Certification requirement for procurement of steel, iron, or manufactured products.

Certificate of Compliance with 49 U.S.C. 5323(j)(1)

The bidder or offeror hereby certifies that it will meet the requirements of 49 U.S.C. 5323(j)(1) and the applicable regulations in 49 CFR Part 661.5.

Date
Signature
Company Name
Title
*****

Certificate of Non-Compliance with 49 U.S.C. 5323(j)(1)

The bidder or offeror hereby certifies that it cannot comply with the requirements of 49 U.S.C. 5323(j)(1) and 49 C.F.R. 661.5, but it may qualify for an exception pursuant to 49 U.S.C. 5323(j)(2)(A), 5323(j)(2)(B), or 5323(j)(2)(D), and 49 C.F.R. 661.7.

Date	 
Signature	 
Company Name	 
Title	

This form must be completed and attached to your bid proposal. <u>Failure to do so will result in the</u> <u>rejection of your bid.</u>

REV 11/09

## APPENDIX A, 49 CFR PART 20 CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements

(To be submitted with each bid or offer exceeding \$100,000)

The undersigned \_\_\_\_\_\_ certifies, to the best of his or her knowledge and belief, that:

[Enter Name]

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for making lobbying contacts to an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form--LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions [as amended by "Government wide Guidance for New Restrictions on Lobbying," 61 Fed. Reg. 1413 (1/19/96). The Standard Form LLL is available at the Office of Budget and Management's website at http://www.whitehouse.gov/omb/grants\_forms/. Note: Language in paragraph (2) herein has been modified in accordance with Section 10 of the Lobbying Disclosure Act of 1995 (P.L. 104-65, to be codified at 2 U.S.C. 1601, *et seq.*)]

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

[Note: Pursuant to 31 U.S.C. § 1352(c)(1)-(2)(A), any person who makes a prohibited expenditure or fails to file or amend a required certification or disclosure form shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such expenditure or failure.]

The Contractor,	, certifies or affirms the truthfulness and
	[Enter Name]
accuracy of each statement of	f its certification and disclosure, if any. In addition, the Contractor understands and
agrees that the provisions of	31 U.S.C. A 3801, et seq., apply to this certification and disclosure, if any.
	Signature of Contractor's Authorized Official
	Name and Title of Contractor's Authorized Official
	Name and Title of Contractor's Authorized Official
	Date

Note: For this document Contractor means Consultant, Consulting Engineer, Second Party, or other entity doing business with the State.

STATE PROJECT NO: 300-139

NEW HAVEN RAIL YARD INDEPENDENT WHEEL TRUING FACILITY

1799

IN THE TOWN OF NEW HAVEN

PROJECT NO(S). 0300-0139

PROJECT NO(S).

OPENED A	IE BIDDER SHALL FILL IN, UNDER THE COLUMN "UNIT ITEMS OF WORK CALLED FOR, AND UNDER THE COLUM ND READ THE QUANTITIES WILL BE EXTENDED AND T	N KEDINEL AMU	UNT, THE AMOU RDANCE WITH T	<b>UT NE EARU NE</b>	THE ITEMS AT THE UNIT PRICE BID. AFTER THE PROPOS and the bid will be verified or corrected.	ORM THE AL 15
JTEM NUMBER	ITEMS	UNIT	APPROX. QUANTITIES	FIGURES	UNIT PRICES BID WRITING	AMOUNT (FIGURES
0000190A	NON-DESTRUCTIVE UTILITY					
	INVESTIGATION	1.s.				-
0000349A	4" PVC DUCT BANKS - 8 DUCTS	1.f.	60			
000354	4" PVC DUCT BANKS - 12 DUCTS	1.f.	300			
000357A	4" RGS DUCT BANKS - 2 DUCTS	1.f.	12	·······	-	
000426A	ELECTRIC HANDHOLE	ea.				<u></u>
000523A	600V COPPER WIRE NO. 500KCMIL	1.f.	30			
000545A	5" P.V.C DUCT BANKS- 2 DUCTS	1.f.	70	······································		
000546A	5" P.V.C DUCT BANKS- 4 DUCTS	].f.	350			
000547A	5" P.V.C DUCT BANKS- 6 DUCTS	1.f.	40		· · · · · · · · · · · · · · · · · · ·	
000580A	4'' PVC DUCT BANKS - 1 DUCT	1.f.	60			
000581A	4'' PVC DUCT BANKS - 2 DUCTS	1.f.	25	<u>.</u> .	· · · · · · · · · · · · · · · · · · ·	<u> </u>
000582A	4'' PVC DUCT BANKS - 4 DUCTS	1.f.	350			
000591A	3'' PVC DUCT BANKS - 2 DUCTS	1.f.	500		· · · · · · · · · · · · · · · · · · ·	
000641A	600V COPPER WIRE NO. 250 KCMIL	1.f.	20			
001130A	500 KCMIL, 15KV SHIELDED COPPER					
	CABLE	].f.	2015		· · · · · · · · · · · · · · · · · · ·	
090042A	CATENARY SYSTEMS	1.f.	410			·
090045A	AERIAL GROUND WIRE SYSTEMS	1.f.	440			
090050A	HIGH SPEED SECTION INSULATORS		1 1			
090070A	INSPECTION AND TESTING	ea.				
	GUY ASSEMBLIES	11.s.				
090076A	MODIFICATIONS AND ADDITIONS TO	ea.	3			<u> </u>
00000A	EXISTING CATENARY SYSTEMS		140			<u> </u>
)96017A	TRACTION POWER RETURN BONDING	1.f.	140			<u> </u>
<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	LAYOUTS					
)96018A	COPPER BUS BAR FOR NEUTRAL RETURN	ea.	2			
50010A	BONDINGS					
)96065A	REMOVAL OF CATENARY	ea.				
	REMOVAL OF CATENARY POLE STRUCTURE	1.f.	390			ļ
······································	REMOVAL OF GUY AND GUY ANCHOR RODS	ea.				· · · ·
	DISCONNECT SWITCH AND	ea.			·	
50100A						<u> </u>
00079A	SECTIONALIZING JUMPER TAPS	ea.			·	
	ELECTRIC TRACTION STEEL WORK	cwt.	282			<u> </u>
	MAINTENANCE FACILITY	1.s.				
	SIGNS	ea.	10			
AUVCOU	CONSTRUCTION COMMUNICATION			····		
01000A	EQUIPMENT (ESTIMATED COST) ENVIRONMENTAL HEALTH AND SAFETY	est.		\$30000	THIRTY THOUSAND DOLLARS AND NO CENTS	\$30000

STATE PROJECT NO: 300-139

NEW HAVEN RAIL YARD INDEPENDENT WHEEL TRUING FACILITY

1799

IN THE TOWN OF NEW HAVEN

PROJECT NO(S) 0300-0139

PROJECT NO(S).

VARIOUS I	E BIDDER SHALL FILL IN, UNDER THE COLUMN "UNIT PI TEMS OF WORK CALLED FOR, AND UNDER THE COLUMN ND READ THE QUANTITIES WILL BE EXTENDED AND TOT	HEADED "AMO	JUNT. THE A	MOUN	NT OF EACH OF T	THE ITEMS AT THE UNIT PRICE BID. AFTER THE PROPO	SAL IS
ITEM NUMBER	ITEMS	UNIT	APPROX	. [	FIGURES	UNIT PRICES BID WRITING	AMOUNT (FIGURES)
0101117A	CONTROLLED MATERIALS HANDLING	c.v.	16	000	· · · · -		
0101128A	SECURING, CONSTRUCTION AND						
	DISMANTLING OF A WASTE STOCKPILE					· · · · · · · · · · · · · · · · · · ·	
	AND TREATMENT AREA	1.s.					
0101130A	ENVIRONMENTAL WORK - SOLIDIFICATION	ton	1	320			
0101133A	DISPOSAL OF CONTAMINATED RAILROAD						
442	TIES	ton		35			
0101143A	HANDLING AND DISPOSAL OF REGULATED					· · · · · · · · · · · · · · · · · · ·	
	ITEMS	est.			\$2000	TWO THOUSAND DOLLARS AND NO CENTS	\$2000
0101176A	DISPOSAL OF PCB WASTE	ton		32			12000
0104057A	POLE FOUNDATIONS, TYPE A	1.f.	E	510			143
0201001A	CLEARING AND GRUBBING	1.s.					
0202003A	EARTH EXCAVATION	с.у.	88	300			
0202102	ROCK EXCAVATION	c.y.		500			
0202315A	DISPOSAL OF CONTROLLED MATERIALS	ton	264				_
0202318A	MANAGEMENT OF REUSABLE CONTROLLED						
	MATERIAL	с.у.	14	100			
0202522A	REMOVAL OF BITUMINOUS TYPE						
		s.y.	550	000			
0202528A		1.f.		500		······································	
0202529	CUT BITUMINOUS CONCRETE PAVEMENT	1.f.		000			
0202998A	ROADWAY MAINTENANCE		<u>†</u> - <sup>=</sup>			ONE HUNDRED TWENTY THOUSAND DOLLARS	
		estpls			\$120000		\$120000-
0203003A	STRUCTURE EXCAVATION-				+120000		\$12000¢
		 c.v.	41	00			11.5
0203103	STRUCTURE EXCAVATION-	<u></u>					
		c.y.	11	.00			
)204151A	HANDLING WATER	1.s.					
204210A	HANDLING CONTAMINATED GROUNDWATER					ONE MILLION FIVE HUNDRED THOUSAND	
	······································	est.			\$1500000		\$1500000
0204503A		1.s.	+		4100000		41300000
205003A		с.у.	100	nn			
205004	ROCK IN TRENCH EXCAVATION		1				-
		c.y.	15				
205005A		с.у.	20				
205006	ROCK IN TRENCH EXCAVATION						<u>a heri".</u>
		с.у.	·  1	oq			Mi
209001		s.y.	150				5X11
		s.y.		00 00		· · · · · · · · · · · · · · · · · · ·	 

FEDERAL PROJECT NO: N/A STATE PROJECT NO: 300-139

NEW HAVEN RAIL YARD INDEPENDENT WHEEL TRUING FACILITY

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IN THE TOWN OF NEW HAVEN

PROJECT NO(S) 0300-0139

PROJECT ND(S).

ITEM	ND READ THE QUANTITIES WILL BE EXTENDED AND TO	·····	APPROX.		UNIT PRICES BID	AMOUNT
NUMBER		UNIT	QUANTITIES	FIGURES	WRITING	(FIGURES)
0210820	WATER POLLUTION CONTROL					
	(ESTIMATED COST-PLUS)	estpls		\$10000	TEN THOUSAND DOLLARS AND NO CENTS	\$10000
0212003	SUBBASE	с.у.	4000			
0213013	GRANULAR FILL	c.y.	3400			
0 <u>213732</u> A	PEASTONE GRAVEL BACKFILL	c.y.	100			
0 <u>213902</u> A	SUBBALLAST	c.y.	500		······	
0 <u>214022</u>	COMPACTED GRANULAR FILL	c.y.	2100			
0219001	SEDIMENTATION CONTROL SYSTEM	1.f.	3000			
0 <u>304002</u>	PROCESSED AGGREGATE BASE	c.y.	2600			
0406170	HMA S1	ton	2600			
0406171	HMA S0.5	ton	3200			
0406236	MATERIAL FOR TACK COAT	gaī	2200			· ••••
0406999A	ASPHALT ADJUSTMENT COST	1				
	(ESTIMATED COST)				THREE THOUSAND FIVE HUNDRED DOLLARS	-{? -{?
:		est.		\$3500	AND NO CENTS	\$3500
0502182A	RUBBER GRADE CROSSING	1.f	252			-\$3000 20
)503004A	LIFT AND LINE EXISTING TRACK	1.f.	500			
)503471A	TURNOUT INSTALLATION	ea.	2			· · ·
504010A	RAILROAD TRACK WORK	1.f.	1300			
)507105A	CONNECTION TO EXISTING MANHOLE					
	AND/OR CATCH BASIN	ea.	7			· ·
507162A	TYPE ''C-L'' CATCH BASIN, DOUBLE					
	GRATE TYPE II WITH 4' SUMP OVER 10'			·	· · · · · · · · · · · · · · · · · · ·	· .
	DEEP	ea.	10			
507484A	TYPE "C-L" CATCH BASIN, DOUBLE		1		· · · · · · · · · · · · · · · · · · ·	92 <b>%</b>
	GRATE TYPE II (4' SUMP)	ea.	12			
507685A	MANHOLE - 6' DIAMETER	ea.			· · · · · · · · · · · · · · · · · · ·	
···	REMOVE EXISTING MANHOLE	ea.	1			
	RESET MANHOLE	ea.	38			
<u> </u>	CLASS ''F'' CONCRETE (SPECIAL)	c.y.	20			00
	CONCRETE PAD		80			
	PROGRESS PHOTOGRAPHS	c.y. ea.	21			
	36" POLYVINYL CHLORIDE PIPE	l.f.	╏───┼──┼──		-	
	6'' POLYVINYL CHLORIDE PIPE	1.f.	220			
	12" POLYVINYL CHLORIDE PIPE	1.1. ].f.	200	·		
	18" POLYVINYL CHLORIDE PIPE	1.f.	120			
	24" POLYVINYL CHLORIDE PIPE		1000			
	30" P.V.C. PIPE	1.f. 1 f	200			
		<u>].f.</u> s.y.	550 5000			

Kindly insert here the total amount of your Bid \$

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ITEM NUMBER	ITEMS	UNIT	APPROX. QUANTITIES	FIGURES	UNIT PRICES BID WRITING	AMOUNT (FIGURES)
0 <u>702080A</u>	COAL TAR EPOXY COATING OF PILES	h.f.	30		······································	
0702355	FURNISH 16" PRESTRESSED CONCRETE					
	PILES	1.f.	12000			
0702396A	DRIVING PRESTRESSED CONCRETE	1			······································	· ·
	PILES	1.f.	12000		<u> </u>	
0702797A	DYNAMIC PILE DRIVING ANALYSIS				· · · · · · · · · · · · · · · · · · ·	`.
	(P.D.A.) TEST	ea.	2		······································	
0702801A	PILE LOADING TEST	ea.	1			
0714050A	TEMPORARY EARTH RETAINING SYSTEM		6000			
0728020A	STONE BALLAST	ton	5500			
0728032A	NO. 6 CRUSHED STONE	с.у.	3800			
0755014	GEOTEXTILE (SEPARATION - HIGH				· · · · · · · · · · · · · · · · · · ·	
	SURVIVABILITY)	s.y.	10000			
0811005A	CONCRETE WHEEL STOP	ea.	149			
0822002	RELOCATED TEMPORARY PRECAST					
	CONCRETE BARRIER CURB	1.f.	1500			
0901003A	STEEL BOLLARD	ea.	137			
0912503	REMOVE METAL BEAM RAIL	1.f.	450			
0921001A	CONCRETE SIDEWALK	s.f.	700			
0942001	CALCIUM CHLORIDE FOR DUST					
<u></u>	CONTROL	iton	80			
0943001	WATER FOR DUST CONTROL	m.gal	9000		· · · · · · · · · · · · · · · · · · ·	
0969000A	PROJECT COORDINATOR	1.s.			· · · · · · · · · · · · · · · · · · ·	
)969050A	DOCUMENT CONTROL SPECIALIST	1.s.				
0969051A	CONTRACTOR QUALITY CONTROL PROGRAM	1.s.				
969064A	CONSTRUCTION FIELD OFFICE, LARGE	mo.	24			
971001	MAINTENANCE AND PROTECTION					
	OF TRAFFIC	1 s.				
977001	TRAFFIC CONE	ea.	100			
978002	TRAFFIC DRUM	ea.	100			
979003A	CONSTRUCTION BARRICADE TYPE III	ea.	14			
980101A	CONSTRUCTION STAKING (SITE 1)	1.s.				
	LIGHT STANDARD FOUNDATION - SPECIAL		2			
	HIGH MAST LIGHTING POLE (100')	ea.	1			· · · · · · · · · · · · · · · · · · ·
<u> </u>	REMOVE AND RELOCATE LIGHT					
	STANDARD	ea.	1			
003997A	REMOVE POLE	ea.	g		· · · · · · · · · · · · · · · · · · ·	<u> </u>
	HIGH PRESSURE SODIUM LUMINAIRE				· · · · · · · · · · · · · · · · · · ·	
		ea.	a			

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ITEM NUMBER	ITEMS	UNIT	APPROX. QUANTITIES	FIGURES	UNIT PRICES BID Writing	AMOUNT (FIGURES)
1005422A	HIGH MAST LUMINAIRE - HIGH PRESSURE					
	SODIUM (1000 WATT)	ea.	1	d		· ·
1008142A		1.f.	40			
1010912A	ELECTRIC MANHOLE	ea.		2		
1010916A	CONCRETE MANHOLE	ea.		5		
1012031	NO. 2 SINGLE CONDUCTOR	1.f.	150	d	~	
1012180A	BARE COPPER WIRE NO. 4/0 AWG	1.f.	4	-	· · · · · · · · · · · · · · · · · · ·	
1015003	NO. 6 BARE COPPER GROUNDING					· · · · ·
	CONDUCTOR	1.f.	50	0		
1015012A	BARE COPPER GROUNDING CONDUCTOR					
	(#4/0)	1.f.	270	0		्रहा 
1017051A	SERVICE REVISION	ea.		1		
1019053A	AERIAL CABLE (3 NO. 2)	1.f.	60	n		
1020005A	WOOD POLE (45 FEET)	ea.		4		
1020030A	TEMPORARY ILLUMINATION UNIT	ea.		5		
1108798A	CENTRAL COMMUNICATIONS EQUIPMENT	ea.		1		
1114105	MESSENGER WIRE	1.f.	60			
1208906	SIGN FACE - SHEET ALUMINUM -					
	BRIGHT WIDE ANGLE RETRO-					······································
	REFLECTIVE SHEETING	s.f.	6		·····	
1208928	SIGN FACE - SHEET ALUMINUM			· · · · · · · · · · · · · · · · · · ·	· · · ·	·····
	· · · · · · · · · · · · · · · · · · ·	s.f.	70	·		
1210101	4" WHITE EPOXY RESIN PAVEMENT	3.1.				
		].f.	1200			
1210102	4" YELLOW EPOXY RESIN PAVEMENT				· · · · · · · · · · · · · · · · · · ·	
	MARKINGS	1.f.	2500			
1210105	EPOXY RESIN PAVEMENT MARKINGS,		2500			
		s.f.	60(			
 1220011A	CONSTRUCTION SIGNS - TYPE III	3.1.		· · · · ·		
		s.f.	1000			
1301081A	6'' DUCTILE IRON PIPE	3.1.	1000			
1001001		l.f.	100			· · · · · · · · · · · · · · · · · · ·
1301082A	8'' DUCTILE IRON PIPE	F a l a				
		1.f.	1500			
1301084A	12'' DUCTILE IRON PIPE					
		].f.	1000		······································	
1302003A			1200			
		ea.				
		ea. ea.	<u>-</u>		· · · · · · · · · · · · · · · · · · ·	ی در این این این این این این این این این این این

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ITEM NUMBER	ITEMS	UNIT	APPRO		CIOPECO.	UNIT PRICES BID	AMOUNT
1302047A	RESET GATE BOXES		QUANTIT	25	FIGURES	WRITING	(FIGURES)
L302912A	INSTALL BLOW-OFF ASSEMBLIES	ea					
1302912A	(WATER MAIN)						
L303204A	HYDRANT ASSEMBLY (WATER MAIN)	ea.	·	1	v		
.304083A	POLYETHYLENE ENCASEMENT OF PIPE			4			
	(WATER MAIN)	1.f.		950	·•		
400101A	6'' POLYVINYL CHLORIDE PIPE	1.1.		900			_
	(SANITARY SEWER)						
400102A	8'' POLYVINYL CHLORIDE PIPE	1.f.		20		· · · · · · · · · · · · · · · · · · ·	
400102A							
4001024	(SANITARY SEWER)	<u>].f.</u>		300			
400103A	10'' POLYVINYL CHLORIDE PIPE						¥.
4020011	(SANITARY SEWER)	].f.		360			
403001A	MANHOLE (SANITARY SEWER)	ea		5			
500006A	UTILITY ADJUSTMENT						
	(ESTIMATED COST PLUS)		·			TWENTY FIVE THOUSAND DOLLARS	
		estpls	_		\$25000	AND NO CENTS	\$25000
504010A	TEMPORARY SUPPORT OF UTILITIES	1.s.	· .				
807011	TEMPORARY IMPACT ATTENUATION						
	SYSTEM TYPE A MODULE 400 LB	ea.		10 *			
807100	RELOCATION OF (TYPE A)						
	IMPACT ATTENUATION SYSTEM	ea.		5			
307202	REPAIR OF TEMPORARY IMPACT						
. <u> </u>	ATTENUATION SYSTEM	est.			\$3000	THREE THOUSAND DOLLARS AND NO CENTS	\$3000
<u></u>							
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