STATE OF DELAWARE

This Copy is for information only. You must request a CD from DelDOT in order to bid.



DEPARTMENT OF TRANSPORTATION

BID PROPOSAL

for

CONTRACT <u>T201709001.01</u>

Right of Way Maintenance, North, Interstate, FY17

New Castle County

ADVERTISEMENT DATE: November 21, 2016

COMPLETION TIME: 103 Calendar Days

SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION DELAWARE DEPARTMENT OF TRANSPORTATION AUGUST 2001

Bids will be received in the Bidder's Room at the Delaware Department of Transportation's Administration Building, 800 Bay Road, Dover, Delaware until 2:00 P.M. local time <u>December 6, 2016</u>

Contract No.T201709001.01

Right of Way Maintenance, North, Interstate, FY17

New Castle County

GENERAL DESCRIPTION

LOCATION

These improvements are located in New Castle County more specifically shown on the Location Map(s) of the enclosed Plans.

DESCRIPTION

The improvements consist of furnishing all labor and materials for this project. The purpose of this contract is to provide tree clearing services along state maintained right of way on I-95 NB/SB from the Pennsylvania line to the Brandywine River Bridge and other incidental construction in accordance with the location, notes and details shown on the plans and as directed by the Engineer.

COMPLETION TIME

All work on this contract must be complete within 103 Calendar Days. It is the Department's intent to issue a Notice to Proceed such that work starts on or about January 23, 2017.

PROSPECTIVE BIDDERS NOTES:

- 1. BIDDERS MUST BE REGISTERED with DelDOT and request a cd of the official plans and specifications in order to submit a bid. Contact DelDOT at dot-ask@state.de.us, or (302) 760-2031.
- 2. QUESTIONS regarding this project are to be e-mailed to <u>dot-ask@state.de.us</u> no less than six business days prior to the bid opening date in order to receive a response. Please include T201709001.01 in the subject line. Responses to inquiries are posted on-line at http://www.bids.delaware.gov.
- 3. THE BID PROPOSAL incorporates a cd containing **Expedite**, **version 5.9a** and its installation file. Bidders are to use the cd provided to enter their bid amounts into the Expedite file. The Expedite bid file must be printed and submitted in paper form along with the cd and other required documents prior to the Bid due date and time.
- 4. SURETY BOND Each proposal must be accompanied by a deposit of either surety bond or security for a sum equal to at least 10% of the bid.
- 5. **DRUG TESTING** Regulation 4104; The state Office of Management and Budget has developed regulations that require Contractors and Subcontractors to implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds pursuant to 29 **Del.C.** §6908(a)(6). **Refer to the full requirements by following the below link:** http://regulations.delaware.gov/register/september2015/final/19%20DE%20Reg%20207%2009-01-15.htm
 Please note a few of the requirements listed below;
 - * <u>At bid submission</u> submit with the bid a signed affidavit certifying that the Contractor has in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for their Employees that complies with this regulation;
 - * Two business days prior to contract execution The awarded Contractor shall provide to **DelDOT** copies of the Employee Drug Testing Program for the Contractor, and may submit any Subcontractor's Employee Drug Testing Program for approval;
 - * <u>Subcontractors</u> Contractors that employ Subcontractors on the job site may do so only after submitting a copy of the Subcontractor's Employee Drug Testing Program along with the standard required subcontractor information. A Subcontractor shall not commence work until **DelDOT** has approved the subcontractor in writing;
 - * Testing Report Forms shall be submitted to DelDOT monthly (forms will be provided).
 - * Penalties for non-compliance are specified in the regulation.

- 6. SUPPLEMENTAL SPECIFICATIONS to the August 2001 Standard Specifications were issued November 24, 2014 and apply to this project. They can be <u>viewed here</u>. The *Specifications Note* document is for the use by the bidders to reference the new numbers to the past numbers used for bidding purposes on previous Department contracts.
- 7. NO RETAINAGE will be withheld on this contract.
- 8. EXTERNAL COMPLAINT PROCEDURE can be viewed on DelDOT's Website at; http://www.deldot.gov/information/business/, or you may request a copy by calling (302) 760-2555.
- 9. PLEASE NOTE revisions to 'Equality of Employment Opportunity on Public Works' under General Notices.
- 10. REMINDER; A copy of your Delaware Business License must be submitted with your bid.
- 11. SECTION 106.06 BUY AMERICA Contract Requirement in the Delaware Standard Specifications for Road and Bridge Construction, August, 2001 does not apply to this contract.

STATE OF DELAWARE CONSTRUCTION ITEMS UNITS OF MEASURE

English Code	English Description	Multiply By	Metric Code	Metric Description	Suggested CEC Metric Code
ACRE	Acre	0.4047	ha	Hectare	HECTARE
BAG	Bag	N/A	Bag	Bag	BAG
C.F.	Cubic Foot	0.02832	m³	Cubic Meter	M3
C.Y.	Cubic Yard	0.7646	m³	Cubic Meter	M3
EA-DY	Each Day	N/A	EA-DY	Each Day	EA-DY
EA-MO	Each Month	N/A	EA-MO	Each Month	EA-MO
EA/NT	Each Night	N/A	EA-NT	Each Night	EA/NT
EACH	Each	N/A	EA	Each	EACH
GAL	Gallon	3.785	L	Liter	L
HOUR	Hour	N/A	h	Hour	HOUR
INCH	Inch	25.4	mm	Millimeter	MM
L.F.	Linear Foot	0.3048	m	Linear Meter	L.M.
L.S.	Lump Sum	N/A	L.S.	Lump Sum	L.S.
LA-MI	Lane Mile	1.609	LA-km	Lane-Kilometer	LA-KM
LB	Pound	0.4536	kg	Kilogram	KG
MFBM	Thousand Feet of Board Measure	2.3597	m³	Cubic Meter	M3
MGAL	Thousand Gallons	3.785	kL	Kiloliter	KL
MILE	Mile	1.609	km	Kilometer	KM
S.F.	Square Foot	0.0929	m ²	Square Meter	M2
S.Y.	Square Yard	0.8361	m ²	Square Meter	M2
SY-IN	Square Yard-Inch	0.8495	m²-25 mm	Square Meter-25 Millimeter	M2-25 MM
TON	Ton	.9072	t	Metric Ton (1000kg)	TON
N.A.*	Kip	4.448	kN	Kilonewton	N.A.*
N.A.* Thousand Pounds per Square Inch		6.895	MPa	Megapascal	N.A.*

^{*}Not used for units of measurement for payment.

Contract No. T201709001.01

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SPECIFICATIONS:

The specifications entitled "Delaware Standard Specifications, for Road and Bridge Construction, August, 2001", hereinafter referred to as the Standard Specifications, Supplemental Specifications, the Special Provisions, notes on the Plans, this Bid Proposal, and any addenda thereto shall govern the work to be performed under this contract.

CLARIFICATIONS:

Under any Section or Item included in the Contract, the Contractor shall be aware that when requirements, responsibilities, and furnishing of materials are outlined in the details and notes on the Plans and in the paragraphs preceding the "Basis of Payment" paragraph in the Standard Specifications or Special Provisions, no interpretation shall be made that such stipulations are excluded because reiteration is not made in the "Basis of Payment" paragraph.

ATTESTING TO NON-COLLUSION:

The Department requires as a condition precedent to acceptance of bids a sworn statement executed by, or on behalf of, the person, firm, association, or corporation to whom such contract is to be awarded, certifying that such person, firm, association, or corporation has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with such contract. The form for this sworn statement is included in the proposal and must be properly executed in order to have the bid considered.

QUANTITIES:

The quantities shown are for comparison of bids only. The Department may increase or decrease any quantity or quantities without penalty or change in the bid price.

PREFERENCE FOR DELAWARE LABOR:

Delaware Code, Title 29, Chapter 69, Section 6962, Paragraph (d), Subsection (4)b:

"In the construction of all public works for the State or any political subdivision thereof, or by firms contracting with the State or any political subdivision thereof, preference in employment of laborers, workmen or mechanics shall be given to bona fide legal citizens of the State who have established citizenship by residence of at least 90 days in the State. Each public works contract for the construction of public works for the State or any political subdivision thereof shall contain a stipulation that any person, company or corporation who violates this section shall pay a penalty to the Secretary of Finance equal to the amount of compensation paid to any person in violation of this section."

EQUALITY OF EMPLOYMENT OPPORTUNITY ON PUBLIC WORKS:

Delaware Code, Title 29, Chapter 69, Section 6962, Paragraph (d), Subsection (7) states;

a. As a condition of the awarding of any contract for public works financed in whole or in part by State appropriation, such contracts shall include the following provisions:

During the performance of this contract, the contractor agrees as follows:

- 1. The contractor will not discriminate against any employee or applicant for employment because of race, creed, color, sex, sexual orientation, gender identity or national origin. The contractor will take positive steps to ensure that applicants are employed and that employees are treated during employment without regard to their race, creed, color, sex, sexual orientation, gender identity or national origin. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places available to employees and applicants for employment notices to be provided by the contracting agency setting forth this nondiscrimination clause.
- 2. The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, creed, color, sex, sexual orientation, gender identity or national origin.
- 3. The contractor will ensure employees receive equal pay for equal work, without regard to sex. Employee pay differential is acceptable if pursuant to a seniority system, a merit system, a system which measures earnings by quantity or quality of production, or if the differential is based on any other factor other than sex.

TAX CLEARANCE:

As payments to each vendor or contractor aggregate \$2,000, the Division of Accounting will report such vendor or contractor to the Division of Revenue, who will then check the vendor or contractor's compliance with tax requirements and take such further action as may be necessary to insure compliance.

LICENSE:

A person desiring to engage in business in this State as a contractor shall obtain a license upon making application to the Division of Revenue.

CONTRACTOR / SUBCONTRACTOR LICENSE: 29 DEL. C. §6967:

- (b) No agency shall accept a proposal for a public works contract unless such contractor has provided a proper and current copy of its occupational and/or business license, as required by Title 30, to such agency.
- (c) Any contractor that enters a public works contract must provide to the agency to which it is contracting, within 30 days of entering such public works contract, copies of all occupational and business licenses of subcontractors and/or independent contractors that will perform work for such public works contract. However, if a subcontractor or independent contractor is hired or contracted more than 20 days after the contractor entered the public works contract the occupational or business license of such subcontractor or independent contractor shall be provided to the agency within 10 days of being contracted or hired.

DIFFERING SITE CONDITIONS,

SUSPENSIONS OF WORK and SIGNIFICANT CHANGES IN THE CHARACTER OF WORK:

<u>Differing site conditions</u>: During the progress of the work, if subsurface or latent physical conditions are encountered at the site differing materially from those indicated in the contract of if unknown physical conditions of an unusual nature, differing materially from those ordinarily encountered and generally recognized as inherent in the work provided for in the contract are encountered at the site, the party discovering such conditions shall promptly notify the other party in writing of the specific differing conditions before they are disturbed and before the affected work is performed.

Upon written notification, the engineer will investigate the conditions, and if he/she determines that the conditions materially differ and cause an increase or decrease in the cost or time required for the performance of any work under the contract, an adjustment, excluding loss of anticipated profits, will be made and the contract modified in writing accordingly. The engineer will notify the contractor of his/her determination whether or not an adjustment of the contract is warranted.

No contract adjustment which results in a benefit to the contractor will be allowed unless the contractor has provided the required written notice.

No contract adjustment will be allowed under their clause for any effects caused on unchanged work.

<u>Suspensions of work ordered by the engineer:</u> If the performance of all or any portion of the work is suspended or delayed by the engineer in writing for an unreasonable period of time (not originally anticipated, customary or inherent to the construction industry) and the contractor believes that additional compensation and/or contract time is due as a result of such suspension or delay, the contractor shall submit to the engineer in writing a request for adjustment within 7 calendar days of receipt of the notice to resume work. The request shall set fourth the reasons and support for such adjustment.

Upon receipt, the engineer will evaluate the contractor's request. If the engineer agrees that the cost and/or time required for the performance of the contract has increased as a result of such suspension and the suspension was caused by conditions beyond the control of and not the fault of the contractor, its suppliers, or subcontractors at any approved tier, and not caused by weather, the engineer will make an adjustment (excluding profit) and modify the contract in writing accordingly. The engineer will notify the contractor of his/her determination whether or not an adjustment of the contract is warranted.

No contract adjustment will be allowed unless the contractor has submitted the request for adjustment within the time prescribed.

No contract adjustment will be allowed under this clause to the extent that performance would have been suspended or delayed by any other cause, or for which an adjustment is provided for or excluded under any other term or condition of this contract.

<u>Significant changes in the character of work:</u> The engineer reserves the right to make, in writing, at any time during the work, such changes in quantities and such alterations in the work as are necessary to satisfactorily complete the project. Such changes in quantities and alterations shall not invalidate the contract nor release the surety, and the contractor agrees to perform the work as altered.

If the alterations or changes in quantities significantly change the character of the work under the contract, whether or not changed by any such different quantities or alterations, an adjustment, excluding loss of anticipated profits, will be made to the contract. The basis for the adjustment shall be agreed upon prior to the performance of the work. If a basis cannot be agreed upon, then an adjustment will be made either for or against the contractor in such amount as the engineer may determine to be fair and equitable.

The term "significant change" shall be construed to apply only to the following circumstances:

- (A) When the character of the work as altered differs materially in kind or nature from that involved or included in the original proposed construction or
- (B) When a major item of work, as defined elsewhere in the contract, is increased in excess of 125 percent or decreased below 75 percent of the original contract quantity. Any allowance for an increase in quantity shall apply only to that portion in excess of 125 percent of original contract item quantity, or in case of a decrease below 75 percent, to the actual amount of work performed.

RIGHT TO AUDIT

The Department shall have the right to audit the books and records of the contractor or any subcontractor under this contract or subcontract to the extent that the books and records relate to the performance of the contract or subcontract. The books and records shall be maintained by the contractor for a period of 3 years from the date of final payment under the prime contract and by the subcontractor for a period of 3 years from the date of final payment under the subcontract (29 Del.C. §6930).

PREVAILING WAGES

Included in this proposal are the minimum wages to be paid various classes of laborers and mechanics as determined by the Department of Labor of the State of Delaware in accordance with Title 29 <u>Del.C.</u> §6960, relating to wages and the regulations implementing that Section.

REQUIREMENT BY DEPARTMENT OF LABOR FOR SWORN PAYROLL INFORMATION

Title 29 Del.C. §6960 stipulates;

- (b) Every contract based upon these specifications shall contain a stipulation that the employer shall pay all mechanics and laborers employed directly upon the site of the work, unconditionally and not less often than once a week and without subsequent deduction or rebate on any account, the full amounts accrued at time of payment, computed at wage rates not less than those stated in the specifications, regardless of any contractual relationship which may be alleged to exist between the employer and such laborers and mechanics. The specifications shall further stipulate that the scale of wages to be paid shall be posted by the employer in a prominent and easily accessible place at the site of the work, and that there may be withheld from the employer so much of accrued payments as may be considered necessary by the Department of Labor to pay to laborers and mechanics employed by the employer the difference between the rates of wages required by the contract to be paid laborers and mechanics on the work and rates of wages received by such laborers and mechanics to be remitted to the Department of Labor for distribution upon resolution of any claims.
- (c) Every contract based upon these specifications shall contain a stipulation that sworn payroll information, as required by the Department of Labor, be furnished weekly. The Department of Labor shall keep and maintain the sworn payroll information for a period of 6 months from the last day of the work week covered by the payroll.

Bidders are specifically directed to note the Department of Labor's prevailing wage regulations implementing §6960 relating to the effective date of the wage rates, at Part VI., Section C., which in relevant part states:

"Public agencies (covered by the provisions of 29 <u>Del.C.</u> §6960) are required to use the rates which are in effect on the date of the publication of specifications for a given project. In the event that a contract is not executed within one hundred twenty (120) days from the date the specifications were published, the rates in effect at the time of the execution of the contract shall be the applicable rates for the project."

Contractor may contact:

Department of Labor, Division of Industrial Affairs, 4425 N. Market Street, Wilmington, DE 19802 Telephone (302) 761-8200

STATE OF DELAWARE DEPARTMENT OF LABOR DIVISION OF INDUSTRIAL AFFAIRS OFFICE OF LABOR LAW ENFORCEMENT

PHONE: (302) 451-3423

Mailing Address: 225 CORPORATE BOULEVARD SUITE 104 NEWARK, DE 19702 Located at: 225 CORPORATE BOULEVARD SUITE 104

NEWARK, DE 19702

PREVAILING WAGES FOR HIGHWAY CONSTRUCTION EFFECTIVE MARCH 15, 2016

CLASSIFICATION	NEW CASTLE	KENT	SUSSEX
The state of the s	50.49	50.49	14.98
BRICKLAYERS	and the second of the second o	52.81	41.97
CARPENTERS	52.81	30.96	26.79
CEMENT FINISHERS	31.10		21.94
ELECTRICAL LINE WORKERS	23.23	44.82	and the second s
ELECTRICIANS	65.10	65.10	65.10
IRON WORKERS	43.56	24.64	26.17
Annual Control of the	33.59	39.35	38.63
LABORERS	16.63	16.14	13.93
MILLWRIGHTS	63.14	63.14	63.14
PAINTERS	the control of the co	24.52	27.82
PILEDRIVERS	68.57	and the second of the second o	29.0
POWER EQUIPMENT OPERATORS	41.90	40.89	_
SHEET METAL WORKERS	23.49	20.97	18.99
TRUCK DRIVERS	34.02	29,14	35.50

CERTIFIED: //

BY

ADMINISTRATOR, OF

OFFICE OF LABOR LAW ENFORCEMENT

NOTE:

THESE RATES ARE PROMULGATED AND ENFORCED PURSUANT TO THE PREVAILING WAGE REGULATIONS ADOPTED BY THE DEPARTMENT OF LABOR ON APRIL 3, 1992.

CLASSIFICATIONS OF WORKERS ARE DETERMINED BY THE DEPARTMENT OF LABOR. FOR ASSISTANCE IN CLASSIFYING WORKERS, OR FOR A COPY OF THE REGULATIONS OR CLASSIFICATIONS, PHONE (302) 451-3423.

NON-REGISTERED APPRENTICES MUST BE PAID THE MECHANIC'S RATE.

PROJECT: T201709001.01 Right of Way Maintenance North Interstate FY17, New Castle County

SUPPLEMENTAL SPECIFICATIONS TO THE AUGUST 2001 STANDARD SPECIFICATIONS

EFFECTIVE AS OF THE ADVERTISEMENT DATE OF THIS PROPOSAL AND INCLUDED BY REFERENCE

The Supplemental Specifications can be viewed and printed from the Department's Website.

To access the Website:

- in your internet browser, enter; http://www.deldot.gov
- on the left side of the page under 'INFORMATION', Click; 'Publications'
- scroll down under 'MANUALS' and Click; "Standard Specifications 2001"

The full Website Link is;

http://www.deldot.gov/information/pubs forms/manuals/standard specifications/index.shtml

Printed copies of the Supplemental Specifications are available upon request. A printed copy of the above referenced Supplemental Specifications will be included in the final contract documents upon award.

The Contractor shall make himself aware of these revisions and corrections (Supplemental Specifications), and apply them to the applicable item(s) of this contract.

SPECIAL PROVISIONS

CONSTRUCTION ITEM NUMBERS

All construction pay items are assigned a six (6) digit number, shown as Item Number on the Plans and/or in the Special Provisions, and shall be interpreted in accordance with the following:

Standard Item Number:

The first three digits of the construction item numbers indicates the Section number as described in the Standard Specifications, and all applicable requirements of the Section shall remain effective unless otherwise modified by the Special Provisions. The last three digits of the construction item identifies the item by sequential number under that Section. Sequential numbers for all items covered under Standard Specifications range from 000 to 499. A comprehensive list of construction item numbers begins on page 421 of the Standard Specifications. Additions to this list will be made as required.

Special Provisions Item Number:

The first three digits of the construction items, covered under Special Provisions, indicates the applicable Section number of the Standard Specifications, and shall be governed fully by the requirements of the Special Provisions. The last three digit of the items covered under Special Provisions identifies the item by sequential number. Sequential numbers for Special Provision items, range from 500 to 999.

Examples

Standard Item Number - 202000 Excavation and Embankment

202 Indicates Section Number

000 Indicates Sequential Number

Special Provision Item Number - 202500 Grading and Reshaping Roadway

202 Indicates Section Number

500 Indicates Sequential Number

NOTE:

PLEASE NOTE revised Supplemental Specifications to the August 2001 Standard Specifications were issued November 24, 2014 and apply to this project. They can be <u>viewed here</u> and at <u>www.deldot.gov.</u>

SPECIFICATIONS: The Department is currently updating the August 2001 Specifications for Road and Bridge Construction. Through this update, some Divisions were renumbered and some new ones were created and added. The *Specifications Note* document is for the use by the bidders to reference the new numbers to the past numbers used for bidding purposes on previous Department contracts.

201502 - CLEARING - NORTH DISTRICT - I-95 SB

Description:

This work consists of cutting and removing all trees (native trees greater than 8 inches will be removed on a case by case basis), including shrubs and other vegetation within state maintained right of way to a distance of 30 feet from the edge of pavement (unless otherwise directed by the Engineer in particular sections). This work will occur along I-95 SB from the PA Line to the Brandywine River Bridge, including all ramps and bridges, and will not include the median. Trees shall be cut flush with the existing ground and the stumps shall be treated with an EPA approved herbicide as directed by the Engineer.

Method of Measurement:

The quantity of Clearing will be measured in miles.

Each mile includes an average lateral distance of 30 feet from edge of pavement. There will not be additional payment if the lateral distance is longer than 30 feet during particular sections.

Basis of Payment:

The quantity of Clearing will be paid for at the Contract unit price per mile bid as specifically applicable to this Contract. Price and payment shall constitute full compensation for all labor, tools, equipment, fuels, lubricants, location moves, and incidentals necessary for the performance of the work including the removal and disposal of trees, branches, and other related clearing materials.

11/3/16

201503 - CLEARING - NORTH DISTRICT - I-95 NB

Description:

This work consists of cutting and removing all trees (native trees greater than 8 inches will be removed on a case by case basis), including shrubs and other vegetation within state maintained right of way to a distance of 30 feet from the edge of pavement (unless otherwise directed by the Engineer in particular sections). This work will occur along I-95 NB from the Brandywine River Bridge to the PA Line, including all ramps and bridges, and will not include the median. Trees shall be cut flush with the existing ground and the stumps shall be treated with an EPA approved herbicide as directed by the Engineer.

Method of Measurement:

The quantity of Clearing will be measured in miles.

Each mile includes an average lateral distance of 30 feet from edge of pavement. There will not be additional payment if the lateral distance is longer than 30 feet during particular sections.

Basis of Payment:

The quantity of Clearing will be paid for at the Contract unit price per mile bid as specifically applicable to this Contract. Price and payment shall constitute full compensation for all labor, tools, equipment, fuels, lubricants, location moves, and incidentals necessary for the performance of the work including the removal and disposal of trees, branches, and other related clearing materials.

11/3/16



STATE OF DELAWARE

DEPARTMENT OF TRANSPORTATION

800 BAY ROAD
P.O. BOX 778
DOVER, DELAWARE 19903

JENNIFER COHAN
SECRETARY

UTILITY STATEMENT September 1, 2016 STATE CONTRACT # T201709001 P6 # 17-93408 F.A.P. # N/A RIGHT-OF-WAY MAINTENANCE, NORTH INTERSTATE, FY17 NEW CASTLE COUNTY

Utility adjustment and/or relocation involvement is not anticipated. Should any conflicts be encountered during construction requiring adjustment and/or relocation the necessary relocation work shall be accomplished by the respective utility company, as directed by the District Engineer. The State contractor shall coordinate any potential conflicts with utility companies and provide them a minimum of fourteen (14) calendar days' notice prior to performing work.

Any adjustments and/or relocations of municipally owned sewer or water facilities shall be performed by the State's contractor in accordance with the respective agencies' standard specifications as directed by the District Engineer. The State contractor shall coordinate any potential conflicts with facility owners and provide them a minimum of fourteen (14) calendar days' notice prior to performing work.

General Notes

- 1. The Contractor's attention is directed to Section 105.09 <u>Utilities</u>, Delaware Standard Specifications, August 2001. The Contractor shall contact Miss Utility (1-800-282-8555) two working days prior to any excavation. The Contractor is responsible for the support and protection of all utilities when excavating. The Contractor is responsible for ensuring proper clearances, including safety clearances, from overhead utilities for construction equipment. The Contractor is advised to check the site for access purposes for his equipment and, if necessary, make arrangements directly with the utility companies for field adjustments for adequate clearances.
- 2. The information shown in the Contract Documents, including the Utility Statement and the Utility Schedule contained herein, concerning the location, type and size of existing and proposed utilities, their locations, and construction timing has been compiled by the preparer based on information furnished by each of the involved Utility Companies. It shall be the responsibility of the State's Contractor to verify



- all information and coordinate with the Utility Companies prior to and during construction, as specified in Section 105.09 of the Standard Specifications.
- 3. It is understood and agreed that the Contractor has considered in his bid all permanent and temporary utility appurtenances in their present and relocated positions as shown on the plans or described in the Utility Statement or are readily discernible and that no additional compensation will be allowed for any delays, inconvenience, or damage due to any interference from the utility facilities and appurtenances or the operation of moving them, except that the Contractor may be granted an equitable extension of time.
- 4. Coordination and cooperation among the Utility Companies and the State's Contractor are of prime importance. Therefore, the Contractor is directed to contact the following Utility Company representatives with any questions regarding this work prior to submitting bids and work schedules. Proposed work schedules should reflect the Utility Companies' proposed relocations. The Utility Companies do not work on weekends or legal holidays.
- 5. As outlined in Chapter 3 of the DelDOT Utilities Manual, individual utility companies are responsible for obtaining all required permits from municipal, State and federal government agencies and railroads. This includes but is not limited to water quality permits/DNREC Water Quality Certification, DNREC Subaqueous Lands/Wetlands permits, DNREC Coastal Zone Consistency Certification, County Floodplain permits (New Castle County only), U.S. Coast Guard permits, US Army Corps 404 permits, sediment and erosion permits, and railroad crossing permits.
- 6. Individual utility companies are required to restore any areas disturbed in conjunction with their relocation work. If an area is disturbed by a utility company and is not properly restored, the Department may have the highway contractor perform the necessary restoration. Any additional costs incurred as a result will be forwarded to the utility company.
- 7. 16 Del. C. § 7405B requires notification to and mutually agreeable measures from the public utility operating the electric line for the any person intending to carry on any function, activity, work or operation within dangerous proximity of any high voltage overhead electric lines. All contractors/other utilities must also maintain a distance of 10'-0" from all energized lines.

DIVISION OF TRANSPORTATION SOLUTIONS

UTILITY ENGINEER

STATE OF DELAWARE DEPARTMENT OF TRANSPORTATION PO BOX 778 DOVER, DELAWARE 19903

CERTIFICATE OF RIGHT-OF-WAY STATUS

STATE PROJECT NO. T201709001

F.A.P. NO. N/A for R/W

RIGHT OF WAY MAINTENANCE NORTH INTERSTATE, FY17

NEW CASTLE COUNTY

Certificate of Right-of-Way Status – 100%

Level 1

As required by 23 CFR, Part 635, and other pertinent Federal and State regulations or laws, the following certifications are hereby made in reference to this highway project:

All project construction or work shall be performed within existing rights of way and permanent easements; and,

All necessary real property interests, including control of access rights when pertinent, were acquired as part of previous highway projects, and include legal and physical possession; and,

This project does not cause any persons to be displaced as defined in 49 CFR, Part 24; and,

The State has the right to remove, salvage, or demolish any improvements or personal property that may be located within project limits.

RIGHT OF WAY SECTION

Robert Cunningham Chief, Right of Way



STATE OF DELAWARE

DEPARTMENT OF TRANSPORTATION

800 BAY ROAD
P.O. BOX 778
DOVER, DELAWARE 19903

JENNIFER COHAN SECRETARY

October 31, 2016

ENVIRONMENTAL REQUIREMENTS

FOR State Contract No. T201709001 Federal Aid No.: N/A

Contract Title: Right of Way Maintenance, North, Interstate, FY17

Due to the nature of the proposed construction activities, permits are not required for this project. However, the following construction requirements <u>and</u> special provisions have been developed to minimize and mitigate impact to the surrounding environs. These requirements by DelDOT not specified within the contract, but listed below, are the responsibility of the contractor and are subject to risk of shut down at the contractor's expense if not followed.

GENERAL REQUIREMENTS:

- 1. All construction debris, excavated material, brush, rocks, and refuse incidental to such work shall be placed either on shore above the influence of flood waters or on some suitable dumping ground.
- 2. That effort shall be made to keep construction debris from entering adjacent waterways or wetlands. Any debris that enters those areas shall be removed <u>immediately</u>.
- 3. The disposal of trees, brush, and other debris in any stream corridor, wetland, surface water, or drainage area is prohibited.
- 4. The contractor will be provided with a map of wetland locations where vegetation shall not be cut.
- 5. DelDOT Environmental Studies Section ((302)760-2264) must be notified if there are any changes to the project methods, footprint, materials, or designs, to allow the



Department to coordinate with the appropriate resource agencies (COE, DNREC, and SHPO), for approval.



STATE OF DELAWARE

DEPARTMENT OF TRANSPORTATION

800 BAY ROAD P.O. BOX 778 DOVER, DELAWARE 19903

JENNIFER COHAN SECRETARY

RAILROAD STATEMENT

For

et No.: T201709001				
lo.: N/A				
Right-of-Way Maintenar	nce, North Interstate	e, FY	17 New Castle County	
		•••		
•	naintain facilities	with		
		Ш	Maryland & Delaware	
CSX			Norfolk Southern	
Delaware Coast Line			Wilmington & Western	
East Penn		√	None	
y No.:	No. Trains/Day:		Passenger Trains (Y / N):	
DOT Inventory No.: No. Trains/Day: Passenger Trains (Y / N): In accordance with 23 CFR 635, herein is the railroad statement of coordination (check one of No Railroad involvement). Railroad Agreement unnecessary but railroad flagging required. The contractor shall follow requirements stated in the DelDOT Maintenance of Railroad Traffic Item in the Special Provisions. Contractor shall coordinate railroad flagging with DelDOT's Railroad Program Manager at (302) 760-2183. Railroad Agreement required. The necessary railroad agreement, attached, is completed and fully executed. Railroad related work to be undertaken and completed as required for proper coordination with physical construction schedules. The Contractor shall follow requirements stated in the DelDOT Maintenance of Railroad Traffic Item in the Special Provisions. Contractor shall coordinate railroad flagging with DelDOT's				
	Right-of-Way Maintenar arailroad companies in Amtrak CSX Delaware Coast Line East Penn y No.: with 23 CFR 635, her ilroad involvement. ad Agreement unnece requirements stated all Provisions. Contract am Manager at (302) 7 ad Agreement require lly executed. Railroad oper coordination with requirements stated I Provisions. Contract	Right-of-Way Maintenance, North Interstate and Companies maintain facilities of Amtrak CSX Delaware Coast Line East Penn y No.: No. Trains/Day: with 23 CFR 635, herein is the railroad involvement. ad Agreement unnecessary but railroad involvements stated in the DelDOT Mail Provisions. Contractor shall coordinate am Manager at (302) 760-2183. ad Agreement required. The necessary lly executed. Railroad related work to oper coordination with physical constructive requirements stated in the DelDOT Mail Provisions. Contractor shall coordination with physical constructive requirements stated in the DelDOT Mail Provisions. Contractor shall coordination with physical constructive requirements.	Right-of-Way Maintenance, North Interstate, FY railroad companies maintain facilities within Amtrak CSX Delaware Coast Line East Penn y No.: No. Trains/Day: with 23 CFR 635, herein is the railroad state illroad involvement. ad Agreement unnecessary but railroad flag requirements stated in the DelDOT Maintenance of the provisions. Contractor shall coordinate rails am Manager at (302) 760-2183. ad Agreement required. The necessary railroad Agreement required. The necessary railroad provisions and Agreement required. The necessary railroad related work to be undeper coordination with physical construction requirements stated in the DelDOT Maintenance of the provision with physical construction requirements stated in the DelDOT Maintenance of the provision with physical construction requirements stated in the DelDOT Maintenance of the provision with physical construction requirements stated in the DelDOT Maintenance of the provision with physical construction requirements stated in the DelDOT Maintenance of the provision with physical construction requirements stated in the DelDOT Maintenance of the provision with physical construction requirements stated in the DelDOT Maintenance of the provision with physical construction requirements stated in the DelDOT Maintenance of the provision with physical construction requirements stated in the DelDOT Maintenance of the provision with physical construction requirements stated in the DelDOT Maintenance of the provision with physical construction requirements stated in the DelDOT Maintenance of the provision with physical construction requirements stated in the DelDOT Maintenance of the provision with physical construction requirements with physical	

Approved As To Form:

Robert A. Perrine

DelDOT Railroad Program Manager

7 September, 2

DATE

BID PROPOSAL FORMS

CONTRACT <u>T201709001.01</u>

UNLESS OTHERWISE DIRECTED, SUBMIT FOLLOWING BID PAGES TO:

DEPARTMENT OF TRANSPORTATION BIDDERS ROOM (B1.11.01) 800 BAY ROAD DOVER, DELAWARE 19901

PAGE:

DATE:

DELAWARE DEPARTMENT OF TRANSPORTATION

SCHEDULE OF ITEMS

CONTRACT ID: T201709001.01 PROJECT(S): T201709001

All figures must be typewritten.

CONTRA	ACTOR :				
LINE NO	ITEM APPROX DESCRIPTION QUANTIT AND UNI		ANTITY	UNIT PRICE DOLLARS CTS	
SECTIO	ON 0001 RIGHT OF WAY MAIN			77	R
	201502 CLEARING, NORTH DISTRICT, I-95 SB 	 MILE	7.500		
	201503 CLEARING, NORTH DISTRICT, I-95 NB 	 MILE	7.500		
	743000 MAINTENANCE OF TRAFFIC	 LUMP 		 LUMP	
0040			100.000	 	
0050		 EADY	3000.000		
0060	74301 <mark>0 FURNISH AN</mark> D MAINTAIN TRUCK MOUNTED ATTENUATOR, TYPE II	 EADY			
			600.000	 	
0080	763000 INITIAL EXPENSE 	 LUMP 		 LUMP 	
	 SECTION 0001 TOTAL			 	
	 TOTAL BID			 	

AFFIDAVIT OF EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite that complies with this regulation:

Contractor/Subcontractor Name:		
Contractor/Subcontractor Address:		
Authorized Representative (typed or printed):	THE	
Authorized Representative (signature):		
Title:		
Sworn to and Subscribed before me this	day of	_20
My Commission expires	NOTARY PUBLIC	

THIS PAGE MUST BE SIGNED AND NOTARIZED AND RETURNED WITH YOUR BID.

CERTIFICATIONContract No. T201709001.01

The un	dersigned bidd	ler,							
whose	address is								
and tele	phone numbe	r is		h ereb	y certifies the	following	:		
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No.	Date	No.	Date	No.	Date	No.	Date	No.	Date
									
		BIDDERS M	UST ACK	NOWLED	GE RECEIP	T OF <u>AL</u>	<u>L</u> ADDENDA	L	
MUST	INSERT DA	TE OF FINA	L QUEST	IONS AND	ANSWERS	ON WEE	SITE:		←

Contract No. T201709001.01

AFFIRMATION:

Within the past five (5) officer, partner or proprieto			decessor company or entit government suspension or	
YES NO	if yes, please explain			
Sealed and dated this	_day of	in the year of our Lo	ord two thousand	(20).
Corpora Seal	nte	By:	Jame of Bidder (Organizat Authorized Signature	ion)
SWORN TO AND SUBSO Notary Seal	у	hisday of	Title	R
			Notary	

BIDDING

BID BOND

TO ACCOMPANY PROPOSAL (Not necessary if security is used)

KNOW ALL MEN	BY THESE PRESENTS Tha	t:	
of	in the County of		and State of
as Principal , and		o f	in the County of
			legally authorized to do business in the
State of Delaware ("St	ate"), are held and firmly bour	nd unto the St a	te in the sum of
	Do llars (\$), or	percent not to exceed
		Dollars (\$) of amount of bid on Contract No.
T201709001.01, to be	paid to the State for the use a	and benefit of i	ts Department of Transportation ("DelDOT") for
	nd truly to be made, we do bin and severally for and in the w		r and each of our heirs, executors, administrators, these presents.
submitted to the DelD services within the St execute this Contract a be entered into within	OT a certain proposal to enter ate, shall be awarded this Coass may be required by the term twenty days after the date of of	er into this conntract, and if so of this Controfficial notice	If That if the above bounden Principal who has atract for the furnishing of certain materiel and/or said Principal shall well and truly enter into and act and approved by the DelDOT , this Contract to of the award thereof in accordance with the terms remain in full force and virtue.
Sealed with	seal and dated this(20).	day of	in the year of our Lord
	DELIVERED IN THE sence of		
			Name of Bidder (Organization)
	porate	Ву:	
\$	Seal		Authorized Signature
Attest			
			Title
			Name of Surety
Witness:		Ву:	
			Title