### STATE OF DELAWARE

This Copy is for information only. You must purchase the Proposal in order to submit a Bid.



### DEPARTMENT OF TRANSPORTATION

### **BID PROPOSAL**

### for

# CONTRACT <u>DOT1424-STSWEEPING ND</u>

### STREET SWEEPING, NORTH DISTRICT, FY15-FY16

#### NEW CASTLE COUNTY

ADVERTISEMENT DATE: February 16, 2015

COMPLETION TIME: <u>197 Calendar Days</u>

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>March 17, 2015</u>

#### STREET SWEEPING, NORTH DISTRICT, FY15-FY16 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 Street Sweeping Services on state maintained subdivision roads in areas 11 & 12 of the North District, 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 <u>197 Calendar Days</u>. It is the Department's intent to issue a Notice to Proceed such that work starts on or about April 8, 2015.

#### **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 <u>dot-ask@state.de.us</u>, 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 proposal opening date in order to receive a response. Please include DOT1424-STSWEEPING\_ND in the subject line. Responses to inquiries are posted on-line at <u>http://www.bids.delaware.gov</u>.
- 3. This project incorporates the electronic bidding system **Expedite**, version **5.9a**. Bidders wishing to use the electronic bidding option will find the installation file on the plan holders bid file disk. The installation file and instructions are also available on DelDOT's Website at: http://www.deldot.gov/information/business/bids/const proj bid info.shtml.
- 4. No retainage will be withheld on this contract.
- 5. The Department's External Complaint Procedure can be viewed on DelDOT's Website at; <u>http://www.deldot.gov/information/business/</u>, or you may request a copy by calling (302) 760-2555.

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- 6. SPECIFICATIONS: New Supplemental Specifications to the August 2001 Standard Specifications were issued November 24, 2014 and apply to this project. They can be viewed here. 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.
- 7. **PLEASE NOTE** the requirements of special provision 'Changes to Project Documents During Advertisement' have moved to Supplemental Specifications, the special provision is no longer needed.

#### 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	m <sup>3</sup>	Cubic Meter	M3
C.Y.	Cubic Yard	0.7646	m <sup>3</sup>	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	m <sup>3</sup>	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 <sup>2</sup>	Square Meter	M2
S.Y.	Square Yard	0.8361	m <sup>2</sup>	Square Meter	M2
SY-IN	Square Yard-Inch	0.8495	m <sup>2</sup> -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.

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#### **GENERAL NOTICES**

#### 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)

"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 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 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 or national origin.'

#### 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. Proof of said license compliance to be made prior to, or in conjunction with, the execution of a contract to which he has been named.

#### 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 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**

There are no Prevailing Wage Rates for this project.

# 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 <u>applicable item(s)</u> 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.

#### 763649 - STREET SWEEPING

#### **Description**:

This work consists of removing all debris which includes litter, rubbish, leaves, sand, dirt, garbage and other foreign material from all portions of any designated street location unless otherwise indicated in the Contract Documents. All street sweeping debris will be stockpiled at the appropriate area yard within North District as directed by the Engineer for disposal by the Department.

#### **Equipment:**

Equipment used for street sweeping operations shall meet the following:

- Equipment must be mechanical in nature.
- Equipment must be registered and display valid license plate.
- The Contractor shall utilize a sweeper of 2009 model or newer and shall not be prototype models.
- One or more amber rotating or flashing beacons or strobe light(s) as defined by Section 6F.81 of the Delaware MUTCD.
- An arrow board mounted to the back of the sweeper in accordance with Section 6F.61 of the Delaware MUTCD that has the capability of displaying the flashing arrow or flashing caution mode as described in the Delaware MUTCD.

All equipment shall have prior approval of the Engineer. Additionally, it must meet or exceed current PM-10 Emission Inventory Requirements.

#### Method of Measurement:

The quantity of Street Sweeping will be measured in miles.

Measurement for miles shall be made along the approximate curb line of pavement for the designated street sweeping location.

#### **Basis of Payment:**

The quantity of Street Sweeping 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, safety devices, necessary traffic controls, location moves, and incidentals necessary for the performance of the work including transport and stockpiling of debris in designated maintenance yards as instructed by the Engineer.

2/5/15

# **BID PROPOSAL FORMS**

# CONTRACT <u>DOT1424-STSWEEPING\_ND</u>

#### DELAWARE DEPARTMENT OF TRANSPORTATION PAGE: SCHEDULE OF ITEMS DATE:

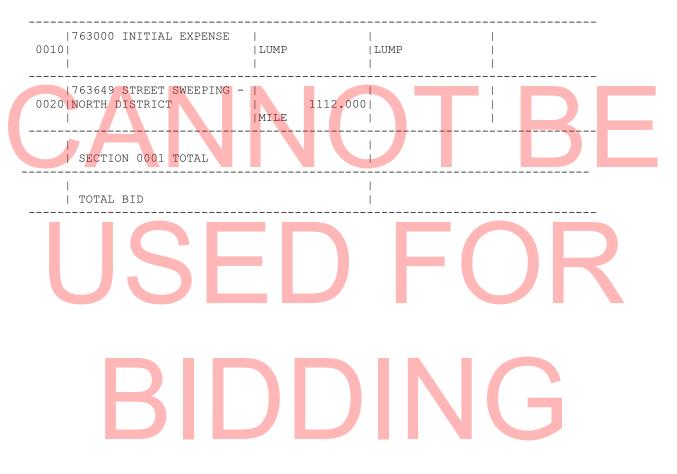
CONTRACT ID: ZDOT1424.01 PROJECT(S): ZDOT1424

All figures must be typewritten.

CONTRACTOR :\_

LINE	ITEM	1	APPROX.	UNIT PRICE   BID AMOUNT
NO	DESCRIPTION	1	QUANTITY	
			AND UNITS	DOLLARS   CTS   DOLLARS  CTS

SECTION 0001 STREET SWEEPING ITEMS



1

#### **CERTIFICATION** Contract No. DOT1424-STSWEEPING\_ND

The undersigned bidder,

1.

2.

3.

whose address is \_\_\_\_\_

and telephone number is \_\_\_\_\_h ereby certifies the following:

I/We have carefully examined the location of the proposed work, the proposed plans and specifications, and will be bound, upon award of this contract by the Department of Transportation, to execute in accordance with such award, a contract with necessary surety bond, of which contract this proposal and said plans and specifications shall be a part, to provide all necessary machinery, tools, labor and other means of construction, and to do all the work and to furnish all the materials necessary to perform and complete the said contract within the time and as required in accordance with the requirements of the Department of Transportation, and at the unit prices for the various items as listed on the preceding pages.

The foregoing quantities are considered to be approximate only and are given as the basis for comparison of bids. The Department of Transportation may increase or decrease the amount of any item or portion of the work as may be deemed necessary or expedient. Any such increase or decrease in the quantity for any item will not be regarded as a sufficient ground for an increase or decrease in the unit prices, nor in the time allowed for the completion of the work, except as provided in the contract.

Accompanying this proposal is a surety bond or a security of the bidder assigned to the Department of Transportation, for at least ten (10) percentum of total amount of the proposal, which deposit is to be forfeited as liquidated damages in case this proposal is accepted, and the undersigned shall fail to execute a contract with necessary bond, when required, for the performance of said contract with the Department of Transportation, under the conditions of this proposal, within twenty (20) days after date of official notice of the award of the contract as provided in the requirement and specifications hereto attached; otherwise said deposit is to be returned to the undersigned.

I/We are licensed, or have initiated the license application as required by Section 2502, Chapter 25, Title 30, of the Delaware Code.

By submission of this proposal, each bidder and each person signing on behalf of any bidder, certifies as to its own organization, under penalty of perjury, that to the best of each signer's knowledge and belief:

The prices in this proposal have been arrived at independently without collusion, consultation, communication, or Agreement with any other bidder or with any competitor for the purpose of restricting competition.

Unless required by law, the prices which have been quoted in this proposal have not been knowingly disclosed and will not knowingly be disclosed by the bidder, directly or indirectly, to any other bidder or competitor prior to the opening of proposals.

No attempt has been made or will be made by the bidder to induce any other person, partnership, or corporation to submit or not to submit a proposal for the purpose of restricting competition.

I/We acknowledge receipt and incorporation of addenda to this proposal as follows:

No.	Date								
-----	------	-----	------	-----	------	-----	------	-----	------

#### BIDDERS MUST ACKNOWLEDGE RECEIPT OF <u>ALL</u> ADDENDA

MUST INSERT DATE OF FINAL QUESTIONS AND ANSWERS ON WEBSITE:

#### **AFFIRMATION:**

Within the past five (5) years, has your firm, any affiliate, any predecessor company or entity, owner, Director, officer, partner or proprietor been the subject of a Federal, State, Local government suspension or debarment?

YES NO if yes, please explain	
Sealed and dated this day of in the year of our Lord two thousand (20	).
Name of Bidder (Organization)	_
Attest Title	_
SWORN TO AND SUBSCRIBED BEFORE ME this day of, 20	
No tary Seal No tary	
BIDDING	

#### **BID BOND**

### TO ACCOMPANY PROPOSAL (Not necessary if security is used)

KNOW ALL MEN	BY THESE PRESE	ENTS That:	
ofi	n the County of		and State of
as Principal, and		o f	in the County of
			v, legally authorized to do business in the
State of Delaware ("State"), are h	held and firmly bound	d unto the Sta	te in the sum of
	Do llars (\$	), or	percent not to exceed
(" <b>DelDOT</b> ") for which payment	t well and truly to	be made, we	) of amount of bid on Contract No. e and benefit of its Department of Transportation do bind ourselves, our and each of our heirs, and in the whole firmly by these presents.
who has submitted to the <b>DelDO</b> and/or services within the <b>State</b> , and execute this Contract as ma <b>Contract</b> to be entered into with	T a certain proposal shall be awarded thi y be required by th in twenty days after	to enter into s Contract, and te terms of the the date of o	IS SUCH That if the above bounden <b>Principal</b> this contract for the furnishing of certain materiel and if said <b>Principal</b> shall well and truly enter into his Contract and approved by the <b>DelDOT</b> , this official notice of the award thereof in accordance relse to be and remain in full force and virtue.
Sealed withsea two thousand and SEALED, AND DELIVERE presence of	(20).	day of	in the year of our Lord
Attest	D	By:	Authorized Signature
<u> </u>		-	Title
Witness:		By:	Name of <b>Surety</b>