

BID2021-15 TWW CLEANING AND CEMENT MORTAR LINING OF WATER MAINS IN EWING TOWNSHIP FOR THE CITY OF TRENTON, DEPARTMENT OF WATER AND SEWER BID OPENING 4/14/2021 AT 11:00AM

BID2021-15 TWW CLEANING AND CEMENT MORTAR LINING OF WATER MAINS IN EWING TOWNSHIP FOR THE CITY OF TRENTON, DEPARTMENT OF WATER AND SEWER		
NUMBER OF RESPONDENTS:	2	
NAME OF BIDDER	DEWCON, INC.	J. FLETCHER CREAMER & SON, INC.
ADDRESS	P.O. BOX 439	101 EAST BROADWAY
CITY, STATE, ZIP	BASKING RIDGE, NJ 07920	HACKENSACK, NJ 07524
CONTACT NAME	FRANK S. DEWEY	DAVE KOGER
TELEPHONE	908-432-5710	201-488-9800
FAX	908-832-0784	201-488-0587
E-MAIL	RDEWEY@DEWCONINC.COM	DAVE.KOGER@JFCSON.COM
BID GUARANTEE	10% PHILADELPHIA INDEMNITY INSURANCE COMPANY W.P.O.A/LISA NOSAL	10% LIBERTY MUTUAL INSURANCE COMPANY W.P.O.A/ANNETTE AUDINOT
CONSENT OF SURETY	PHILADELPHIA INDEMNITY INSURANCE COMPANY	LIBERTY MUTUAL INSURANCE COMPANY
PERFORMANCE BOND AND LABOR AND MATERIAL PAYMENT BOND	REQUIRED FROM AWARDED VENDOR WITH SIGNED CONTRACTS	REQUIRED FROM AWARDED VENDOR WITH SIGNED CONTRACTS
STATEMENT OF OWNERSHIP DISCLOSURE	INCLUDED	INCLUDED
AFFIRMATIVE ACTION REGULATIONS QUESTIONNAIRE	INCLUDED	INCLUDED
MANDATORY EQUAL EXHIBIT A	INCLUDED	INCLUDED
MANDATORY EQUAL EXHIBIT B	INCLUDED	INCLUDED
ACKNOWLEDGMENT OF RECEIPT OF ADDENDA #1 DATED 4/8/2021	INCLUDED	INCLUDED
NJ BUSINESS REGISTRATION CERTIFICATE OF CONTRACTOR	INCLUDED	INCLUDED
EIC FROM CONTRACTOR	REQUIRED FROM AWARDED VENDOR	CERT.#472 EXP. 07/15/2021
NJPW CERTIFICATE FROM CONTRACTOR	CERT.#632659 EXP. 09/15/2021	CERT.#63819 EXP. 05/15/2022
NOTICE OF INTENT OF SUBCONTRACTOR	NO	NO
NJ BUSINESS REGISTRATION CERTIFICATE FROM SUBCONTRACTORS	N/A	N/A
NJPW CERTIFICATE FROM SUBCONTRACTORS	N/A	N/A
EIC FROM SUBCONTRACTORS	N/A	N/A
DEBARMENT NOTICE	INCLUDED	INCLUDED
NON-COLLUSION AFFADAVIT	INCLUDED	INCLUDED
AMERICANS WITH DISABILITIES ACT OF 1990 LANGUAGE	INCLUDED	INCLUDED
DISCLOSURE OF INVESTED ACTIVITIES IN IRAN	INCLUDED	INCLUDED
EQUIPMENT CERTIFICATION	INCLUDED	INCLUDED
ETHIC COMPLAINT DISCLOSURE	INCLUDED	INCLUDED
CITY OF TRENTON RESIDENT EMPLOYMENT POLICY	INCLUDED	INCLUDED
PREVAILING WAGE STATEMENT	INCLUDED	INCLUDED
CERTIFICATE OF INSURANCE	REQUIRED FROM AWARDED VENDOR	REQUIRED FROM AWARDED VENDOR
60-DAY EXTENSION COMPLIANCE	YES	YES
COMPLIANCE WITH EMERGENCY SERVICES	YES	YES
W-9	N/A	N/A
REFERENCES	INCLUDED	INCLUDED
EXCEPTIONS (IF ANY)	NONE	NONE
TOTAL BASE BID FOR ITEMS#1-13	\$815,784.00 (SEE ATTACHED BREAKDOWN OF PRICING)	\$992,315.00 (SEE ATTACHED BREAKDOWN OF PRICING)
FATAL FLAW	NONE	NONE

Sewer

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BID
to the

CITY OF TRENTON
DEPARTMENT OF WATER AND SEWER
MERCER COUNTY, NEW JERSEY
TWW CLEANING AND CEMENT MORTAR LINING
OF WATER MAINS IN EWING TOWNSHIP
CONTRACT NO. BID 2021-15

SCHEDULE OF BID ITEMS

		<u>AMOUNT</u>
Item 1	Cleaning and Cement Mortar Lining of 6-Inch-Diameter Water Mains (SC1.00) 5,580 Lin. Ft. @ \$ <u>71.00</u> per Lin. Ft. <u>Sumity - On Line</u> (Write Unit Price)	\$ <u>396,180.00</u>
Item 2	Obstruction (SC2.00) 2 Units @ \$ <u>1.00</u> Each <u>One Trench</u> (Write Unit Price)	\$ <u>2.00</u>
Item 3	Inspection of Cement Lining (SC3.00) 2 Units @ \$ <u>1.00</u> Each <u>One Trench</u> (Write Unit Price)	\$ <u>2.00</u>
Item 4	Removing and Replacing 6-inch Diameter Gate Valve (SC4.00) 17 Units @ \$ <u>5,000.00</u> Each <u>Five Trenches</u> (Write Unit Price)	\$ <u>85,000.00</u>
Item 5	Removing Existing Fire Hydrants and Installing New Hydrants (SC5.00) 5 Units @ \$ <u>10,000.00</u> Each <u>Five Trenches</u> (Write Unit Price)	\$ <u>50,000.00</u>

- Item 6 Temporary Bypass Piping, Temporary Services and Temporary Hydrants (SC 6.00)
- Item 6a 2-inch Diameter Temporary Bypass Piping
 4,650 Lin. Ft. @ \$ 11.00 per Lin. Ft. \$ 51,150.00
Eleven Dollars
 (Write Unit Price)
- Item 6b 4-inch Diameter Temporary Bypass Piping
 7,750 Lin. Ft. @ \$ 12.00 per Lin. Ft. \$ 93,000.00
Twelve Dollars
 (Write Unit Price)
- Item 6c Temporary Fire Hydrants
 5 Units @ \$ 100.00 Each \$ 500.00
One Hundred Dollars
 (Write Unit Price)
- ITEM 7 Furnishing and Installing Cement Lined Ductile Iron Pipe (including Excavating, Backfilling, Connecting, Removing of Existing Pipe, and All Incidental Work) (SC7.00)
- Item 7a Furnishing and Installing 6-Inch Diameter Cement Lined Ductile Iron Pipe
 480 Lin. Ft. @ \$ 129.30 per Lin. Ft. \$ 62,400.00
One Hundred + Fifty Dollars
 (Write Unit Price) Thirty
- ITEM 8 Furnishing and Installing 6-inch X 6-inch Tapping Sleeve and Valve (SC8.00)
 1 Unit @ \$ 1,000.00 Each \$ 1,000.00
One Thousand Dollars
 (Write Unit Price)
- Item 9 Furnishing and Installing Cement Lined Ductile Iron Fittings and Compression Coupling (including Excavation, Backfill, Connection, Blocking and All Incidental Work) (SC9.00)
 1,700 Pounds @ \$ 1.00 per Pound \$ 1,700.00
One Dollar
 (Write Unit Price)

Item 10	Water Service Replacement (including Excavation, Backfill, and Curb Replacement/Surface Restoration, Complete) (Existing Lead or Galvanized Services) (SC10.00)	
Item 10a	1-Inch Diameter Water Service Replacement	
	9 Units @ \$ <u>4,000.00</u> Each	\$ <u>36,000.00</u>
	<u>Four Thousand Dollars</u> (Write Unit Price)	
Item 10b	1-1/2 Inch Diameter Water Service Replacement	
	2 Units @ \$ <u>100.00</u> Each	\$ <u>200.00</u>
	<u>One Hundred Dollars</u> (Write Unit Price)	
Item 11	Television Inspection (SC11.00)	
	530 Lin. Ft. @ \$ <u>5.00</u> per Lin. Ft.	\$ <u>2,650.00</u>
	<u>Five Dollars</u> (Write Unit Price)	
Item 12	Materials Needed to Fulfill the Environmental Specifications (SC12.00)	
	Lump Sum @ \$ <u>1,000.00</u>	\$ <u>1,000.00</u>
	<u>One Thousand Dollars</u> (Write Unit Price)	
Item 13	Allowances (SC 13.00)	
Item 13a	Allowance for Off-Duty Police	
	An Allowance of:	
	<u>Fifteen Thousand Dollars</u>	\$ <u>15,000.00</u>
Item 13b	Allowance for Costs to Obtain Local Road Opening Permits	
	An Allowance of:	
	<u>One Thousand Dollars</u>	\$ <u>1,000.00</u>
Item 13c	Allowance for Asphalt Price Adjustment (if and when required)	
	An Allowance of:	
	<u>Two Thousand Dollars</u>	\$ <u>2,000.00</u>

Item 13d Allowance for Fuel Price Adjustment (if and when required)
An Allowance of:
Two Thousand Dollars \$ 2,000.00

Item 13e Allowance for Approved and Necessary Changes Due to Field Conditions
An Allowance of:
Fifteen Thousand Dollars \$ 15,000.00

TOTAL BASE BID \$ 815,784.00
(Items 1 through 13 Inclusive)

Eight Hundred - Fifteen Thousand - Seven Hundred - Eighty Four
(WRITE TOTAL BASE BID in Words and Numbers)

BID
to the

CITY OF TRENTON
DEPARTMENT OF WATER AND SEWER
MERCER COUNTY, NEW JERSEY
TWW CLEANING AND CEMENT MORTAR LINING
OF WATER MAINS IN EWING TOWNSHIP
CONTRACT NO. BID 2021-15

SCHEDULE OF BID ITEMS

		<u>AMOUNT</u>
Item 1	Cleaning and Cement Mortar Lining of 6-Inch-Diameter Water Mains (SC1.00) 5,580 Lin. Ft. @ \$ _____ per Lin. Ft. _____ (Write Unit Price)	\$ _____
Item 2	Obstruction (SC2.00) 2 Units @ \$ _____ Each _____ (Write Unit Price)	\$ _____
Item 3	Inspection of Cement Lining (SC3.00) 2 Units @ \$ _____ Each _____ (Write Unit Price)	\$ _____
Item 4	Removing and Replacing 6-inch Diameter Gate Valve (SC4.00) 17 Units @ \$ _____ Each _____ (Write Unit Price)	\$ _____
Item 5	Removing Existing Fire Hydrants and Installing New Hydrants (SC5.00) 5 Units @ \$ _____ Each _____ (Write Unit Price)	\$ _____

BID
to the

CITY OF TRENTON
DEPARTMENT OF WATER AND SEWER
MERCER COUNTY, NEW JERSEY
TWW CLEANING AND CEMENT MORTAR LINING
OF WATER MAINS IN EWING TOWNSHIP
CONTRACT NO. BID 2021-15

THE UNDERSIGNED, as bidder, declares that the only persons or parties interested in the Bid as principals are named on Ownership Disclosure Statement; that the Bid is in all respects fair and without collusion or fraud; that he has carefully examined the annexed proposed form of Contract, the Specifications, the Contract Drawings, and the Information for Bidders; that he, or his representative, has made a personal inspection of the site of the proposed work; and that he proposes and agrees that if this Bid is accepted, he will contract with the City of Trenton in the form of contract hereto annexed, to provide the necessary machinery, tools, apparatus, and other means of construction, and to furnish all the materials, equipment and labor specified in the Contract in the manner and time therein specified, and according to the requirements of the Engineer as therein set forth, and that he will take in full payment therefore the following prices, to wit:

ASPHALT CEMENT AND FUEL PRICE INDEX

Contractor shall provide the asphalt and fuel index price for the month before the opening of bids as determined and published by the New Jersey Department of Transportation. (<http://www.state.nj.us/transportation/business/trnsport/PriceIndex.shtm>)

_____ Current Month

_____ Year

Fuel Index: _____

Asphalt Cement Index: _____

Asphalt Supplier Location: North / South (circle one) of Route 195

Name and Address of Asphalt Supplier

J. Fletcher

(2)

BID
to the

CITY OF TRENTON
DEPARTMENT OF WATER AND SEWER
MERCER COUNTY, NEW JERSEY
TWW CLEANING AND CEMENT MORTAR LINING
OF WATER MAINS IN EWING TOWNSHIP
CONTRACT NO. BID 2021-15

SCHEDULE OF BID ITEMS

		<u>AMOUNT</u>
Item 1	Cleaning and Cement Mortar Lining of 6-Inch-Diameter Water Mains (SC1.00) 5,580 Lin. Ft. @ \$ <u>94⁰⁰</u> per Lin. Ft. <u>Ninety Four dollars and no Cents</u> (Write Unit Price)	\$ <u>524,520⁰⁰</u>
Item 2	Obstruction (SC2.00) 2 Units @ \$ <u>2500⁰⁰</u> Each <u>Twenty five hundred dollars and no Cents</u> (Write Unit Price)	\$ <u>5,000⁰⁰</u>
Item 3	Inspection of Cement Lining (SC3.00) 2 Units @ \$ <u>100⁰⁰</u> Each <u>One hundred dollars and no Cents</u> (Write Unit Price)	\$ <u>200⁰⁰</u>
Item 4	Removing and Replacing 6-inch Diameter Gate Valve (SC4.00) 17 Units @ \$ <u>1500⁰⁰</u> Each <u>Fifteen hundred dollars and no Cents</u> (Write Unit Price)	\$ <u>25,500⁰⁰</u>
Item 5	Removing Existing Fire Hydrants and Installing New Hydrants (SC5.00) 5 Units @ \$ <u>12,000⁰⁰</u> Each <u>Twelve thousand dollars and no Cents</u> (Write Unit Price)	\$ <u>60,000⁰⁰</u>

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CITY OF TRENTON
DEPARTMENT OF WATER AND SEWER
MERCER COUNTY, NEW JERSEY
TWW CLEANING AND CEMENT MORTAR LINING
OF WATER MAINS IN EWING TOWNSHIP
CONTRACT NO. BID 2021-15

THE UNDERSIGNED, as bidder, declares that the only persons or parties interested in the Bid as principals are named on Ownership Disclosure Statement; that the Bid is in all respects fair and without collusion or fraud; that he has carefully examined the annexed proposed form of Contract, the Specifications, the Contract Drawings, and the Information for Bidders; that he, or his representative, has made a personal inspection of the site of the proposed work; and that he proposes and agrees that if this Bid is accepted, he will contract with the City of Trenton in the form of contract hereto annexed, to provide the necessary machinery, tools, apparatus, and other means of construction, and to furnish all the materials, equipment and labor specified in the Contract in the manner and time therein specified, and according to the requirements of the Engineer as therein set forth, and that he will take in full payment therefore the following prices, to wit:

Item 6 Temporary Bypass Piping, Temporary Services and Temporary Hydrants (SC 6.00)

Item 6a 2-inch Diameter Temporary Bypass Piping

4,650 Lin. Ft. @ \$ 10⁰⁰ per Lin. Ft. \$ 46,500⁰⁰

Ten dollars and no Cents
(Write Unit Price)

Item 6b 4-inch Diameter Temporary Bypass Piping

7,750 Lin. Ft. @ \$ 12⁰⁰ per Lin. Ft. \$ 93,000⁰⁰

Twelve dollars and no Cents
(Write Unit Price)

Item 6c Temporary Fire Hydrants

5 Units @ \$ 300⁰⁰ Each \$ 1500⁰⁰

Three hundred dollars and no Cents
(Write Unit Price)

ITEM 7 Furnishing and Installing Cement Lined Ductile Iron Pipe (including Excavating, Backfilling, Connecting, Removing of Existing Pipe, and All Incidental Work) (SC7.00)

Item 7a Furnishing and Installing 6-Inch Diameter Cement Lined Ductile Iron Pipe ⁰⁰
480 Lin. Ft. @ \$ 275⁰⁰ per Lin. Ft. \$ 132,000⁰⁰

Two hundred seventy five dollars and no Cents
(Write Unit Price)

ITEM 8 Furnishing and Installing 6-inch X 6-inch Tapping Sleeve and Valve (SC8.00)

1 Unit @ \$ 7,000⁰⁰ Each \$ 7,000⁰⁰

Seven thousand dollars
(Write Unit Price)

Item 9 Furnishing and Installing Cement Lined Ductile Iron Fittings and Compression Coupling (including Excavation, Backfill, Connection, Blocking and All Incidental Work) (SC9.00)

1,700 Pounds @ \$ 3⁰⁰ per Pound \$ 5100⁰⁰

Three dollars and no Cents
(Write Unit Price)

- Item 10 Water Service Replacement (including Excavation, Backfill, and Curb Replacement/Surface Restoration, Complete) (Existing Lead or Galvanized Services) (SC10.00)
- Item 10a 1-Inch Diameter Water Service Replacement
 9 Units @ \$ 5000⁰⁰ Each \$ 45,000⁰⁰
Five thousand dollars and no cents
 (Write Unit Price)
- Item 10b 1-1/2 Inch Diameter Water Service Replacement
 2 Units @ \$ 5100⁰⁰ Each \$ 10,200⁰⁰
Fifty one hundred dollars and no cents
 (Write Unit Price)
- Item 11 Television Inspection (SC11.00)
 530 Lin. Ft. @ \$ 150 per Lin. Ft. \$ 795⁰⁰
One dollar and fifty cents
 (Write Unit Price)
- Item 12 Materials Needed to Fulfill the Environmental Specifications (SC12.00)
 Lump Sum @ \$ 1000⁰⁰ \$ 1,000⁰⁰
One thousand dollars and no cents
 (Write Unit Price)
- Item 13 Allowances (SC 13.00)
- Item 13a Allowance for Off-Duty Police
 An Allowance of:
Fifteen Thousand Dollars \$ 15,000.00
- Item 13b Allowance for Costs to Obtain Local Road Opening Permits
 An Allowance of:
One Thousand Dollars \$ 1,000.00
- Item 13c Allowance for Asphalt Price Adjustment (if and when required)
 An Allowance of:
Two Thousand Dollars \$ 2,000.00

Item 13d Allowance for Fuel Price Adjustment (if and when required)
An Allowance of:
Two Thousand Dollars \$ 2,000.00

Item 13e Allowance for Approved and Necessary Changes Due to Field Conditions
An Allowance of:
Fifteen Thousand Dollars \$ 15,000.00

TOTAL BASE BID
(Items 1 through 13 Inclusive)

\$ 992,315⁰⁰

Nine hundred ninety two thousand three
(WRITE TOTAL BASE BID in Words and Numbers)

hundred fifteen dollar and no Cents

ASPHALT CEMENT AND FUEL PRICE INDEX

Contractor shall provide the asphalt and fuel index price for the month before the opening of bids as determined and published by the New Jersey Department of Transportation.
(<http://www.state.nj.us/transportation/business/trnsport/PriceIndex.shtm>)

_____ Current Month

_____ Year

Fuel Index: _____

Asphalt Cement Index: _____

Asphalt Supplier Location: North / South (circle one) of Route 195

Name and Address of Asphalt Supplier

See Attached