

BID FORM - UNIT PRICE (SINGLE-PRIME CONTRACT)

To: The City of Durham, North Carolina
c/o The City Manager
101 City Hall Plaza
Durham, North Carolina 27701

Date: 6/19/14

Project: Unscheduled Pipeline Repair Contract

Name of Bidder: Centurion Construction Company Inc
Address of Bidder: 3301 Glen Royal Rd.
Raleigh NC 27617

Phone Number of Bidder: 919-787-0924

Contact Person for Bidder: Chad Green

Phone Number of Contact: 919-787-0924

Bidder's NC General Contractor's License Number (required):
12332

1. OFFER

The undersigned Bidder hereby declares that the names of all persons interested in this Bid as principals appear in the blank spaces hereinafter provided for such purpose, that this Bid is in all respects fair and without collusion, that the Bidder has examined the locations of the proposed Work, the Advertisement, the Instructions to Bidders, the Technical Specifications, SDBE requirements of the Department of EO/EA of the City of Durham, the Contract Documents and bond forms, and the Drawings therein referred to and fully understands the same and agrees and accepts the terms and conditions thereof, that it is understood that the estimated quantities are approximate only and are given for the purpose of comparing Bids upon a uniform basis, and that said estimate shall in no way affect the unit prices for the Work.

The undersigned Bidder hereby agrees to furnish at the Bidder's cost the expense of all the necessary labor, tools, apparatus, machinery, equipment, transportation, and all other things which may be required to fully and properly perform all the terms, covenants, provisions, and agreements of the annexed Contract.

The undersigned hereby agrees to do said Work and furnish said materials as prescribed in the Contract Documents and Technical Specifications, and, according to the Drawings and requirements of the Engineer under said Contract Documents and Technical Specifications, in a first-class manner and to the best of the undersigned's ability at the following unit prices.

Having examined the Site of the Work and all matters referred to in the Instructions to Bidders and the Contract Documents prepared by the Engineer for the Project, we, the undersigned, hereby offer to enter into a Contract to perform the Work for the unit prices listed in this Bid form in lawful money of the United States of America.

We have included the Bid security as required by the Instruction to Bidders.

All applicable federal taxes are included and State of North Carolina taxes are excluded from the unit prices.

2. ACCEPTANCE

This offer shall be open to acceptance and is irrevocable, except as required by law, for ninety (90) days from the Bid opening date.

If this Bid is accepted by the City of Durham within the time period stated above, we will:

- Execute the Agreement within twenty (20) days of receipt of Notice of Award.
- Furnish the required bonds within twenty (20) days of receipt of Notice of Award.
- Commence Work within ten (10) days after written Notice to Proceed.

If this Bid is accepted within the time stated, and we fail to commence the Work or we fail to provide the required bonds, the Bid security shall be forfeited as damages to the City of Durham by reason of our failure, limited in amount to the lesser of the face value of the security deposit or the difference between this Bid and the Bid upon which a Contract is signed.

In the event our Bid is not accepted within the time stated above, the required security deposit will be returned to the undersigned, in accordance with the provisions of the Instructions to Bidders; unless a mutually satisfactory arrangement is made for its retention and validity for an extended period of time.

3. CONTRACT TIME

If this Bid is accepted, we will:

-Complete the Work in 365 calendar days from Notice to Proceed.

4. UNIT PRICES

Project: Unscheduled Pipeline Repair Contract

The following are unit prices for specific portions of the Work as listed. The unit price Bid for items in this Contract are for furnishing, installing all items of Work as indicated on the Drawings and Technical Specifications, complete, in place and accepted, per the City of Durham Standards and Specifications, North Carolina Department of Transportation (NCDOT) Standards and Specifications, and the North Carolina Department of Environment and Natural Resources (NCDENR) Erosion and Sediment Control Planning and Design Manual. The following is the list of unit prices:

Item No.	Description	Estimated Quantity	Unit	(\$) Unit Price	(\$) Total Price
1	Mobilization -- Delayed Response	2	EA	3541.62	7083.24
2	Mobilization -- Immediate Response	2	EA	8854.05	17708.10
3	Performance & Payment Bond and Insurance	1	LS	8221.61	8221.61
4	Traffic Control	5	DAY	4313.80	21569.00
5	Excavation and Replacement of Unsuitable Material	20	CY	1777.17	3543.40
6	Select Fill Material	20	CY	275.74	5514.80
7	Stone Bedding	10	CY	214.77	2147.70
8	Concrete, Type I	10	CY	632.43	6324.30
9	Flowable Fill	10	CY	569.19	5691.90
10	Temporary Sheeting	100	SF	156.34	15634.00
11	Trench Box	10	DAY	758.92	7589.20
12	Sheeting Left-in-Place	100	SF	356.69	35669.00
13	Well Point Dewatering -- Initial, Cuts 0-9'	2	EA	7588.56	15177.12
14	Well Point Dewatering -- Initial, Cuts 9-15'	2	EA	7588.55	15177.10

15	Well Point Dewatering – Initial, Cuts Deeper than 15'	1	EA	15177.12	15177.12
16	Well Point Dewatering – Additional, Cuts 0-9'	60	EA	1573.35	94401.00
17	Well Point Dewatering – Additional, Cuts 9-15'	60	EA	1573.35	94401.00
18	Well Point Dewatering – Additional, Cuts Deeper than 15'	30	EA	1881.84	56455.20
19	Site Supervisor Hourly Rate	30	HR	104.35	3130.50
20	Foreman Hourly Rate	60	HR	75.89	4553.40
21	Operator Hourly Rate	80	HR	56.92	4553.60
22	Truck Driver Hourly Rate	40	HR	37.95	1518.00
23	Pipe-Layer Hourly Rate	80	HR	34.15	2732.00
24	Laborer Hourly Rate	160	HR	32.25	5160.00
25	Site Supervisor Overtime Rate	7.5	HR	104.35	782.63
26	Foreman Overtime Hourly Rate	16	HR	75.89	1214.24
27	Operator Overtime Hourly Rate	24	HR	56.92	1366.08
28	Truck Driver Overtime Hourly Rate	12	HR	37.95	455.40
29	Pipe-Layer Overtime Hourly Rate	24	HR	34.15	819.60
30	Laborer Overtime Hourly Rate	60	HR	32.25	1935.00
31	Foreman's Truck w/ Tools	40	HR	25.30	1012.00
32	Job Truck with Tools	40	HR	37.95	1518.00
33	Tractor & Trailer (Heavy Transport)	20	HR	126.49	2529.80
34	Tractor & Trailer (Light Transport)	20	HR	101.19	2023.80
35	Track Hoe (up to 100 HP)	30	HR	126.49	3794.70
36	Track Hoe (101 HP to 170 HP)	20	HR	177.08	3541.60
37	Track Hoe (171 HP and above)	20	HR	271.95	5439.00

38	Rubber Tired Backhoe	20	HR	82.22	1644.40
39	Wheel Loader (up to 150 HP)	30	HR	120.16	3604.80
40	Wheel Loader (151 HP and above)	30	HR	139.14	4174.20
41	Track-Type Tractors (up to 100 HP)	20	HR	75.89	1517.80
42	Track-Type Tractors (101 HP and above)	20	HR	101.19	2023.80
43	Dump Truck (tandem axle)	30	HR	82.22	2466.60
44	Plate Tamp	20	HR	50.59	1011.80
45	3" Trash Pump	40	HR	25.30	1012.00
46	4" Double Diaphragm Pump	40	HR	25.30 25.30	1012.00
47	Air Compressor (125 cfm minimum)	40	HR	25.30	1012.00
48	Base Material	20	TON	252.97	5059.40
49	Asphaltic Concrete Pavement	10	TON	252.97	2529.70
50	Brick Pavement	40	SY	37.95	1518.00
51	Type "A" Curb	50	LF	29.09	1454.50
52	Type "B" Curb	50	LF	29.09	1454.50
53	Type "D" Curb	50	LF	29.09	1454.50
54	Concrete Sidewalk	30	SY	145.46	4363.80
55	Sidewalk Curb Ramp	3	EA	1264.86	3794.58
56	Asphalt Driveway	30	SY	63.24	1897.20
57	Concrete Driveway	30	SY	151.78	4553.40
58	Sodding	200	SY	12.65	2530.00
59	Seeding	200	SY	50.59	10118.00
60	Allowance for Contract Amendment	1	LS	50,000	50,000
Bidder's Contract Total:					

585,771.12

We agree to diligently perform the Work in accordance with all Contract Documents, to complete such Work within the period as outlined in the Contract, and to begin Work within the timeframe stipulated by the Special Project Conditions.

5. ADDENDA

The following Addenda have been received. The modifications to the Bidding Documents noted below have been considered and all costs are included in the Bid.

Addendum No.:1....., Dated: 6/11/14 Addendum No.:, Dated:

Addendum No.:, Dated: Addendum No.:, Dated:

Addendum No.:, Dated: Addendum No.:, Dated:

6. APPENDICES

The following Documents will be submitted to the Issuing Office within five (5) days after the Bid opening:

1. SDDB Form E-105 (see Appendix A for blank form and instructions)
2. Non-Collusion Affidavits of all Subcontractors (see Appendix E for blank affidavits)
3. Privilege Licenses of all Subcontractors (contact the City of Durham, Department of Finance, Treasury Management Division, (919) 560-4700 for information on securing privilege licenses)

The following information is included with Bid submission:

1. Bid Form
2. SDDB Forms E-101 (see Appendix A for blank form and instructions)
3. Non-Collusion Affidavit of Bidder (see Appendix E for blank affidavits)
4. Privilege License of Bidder (contact the City of Durham, Department of Finance, Treasury Management Division, (919) 560-4700 for information on securing privilege licenses)
5. Bid Security (see Appendix F for blank Bid bond forms)
6. List of Contractor Equipment and Personnel

7. CONTRACTOR EXPERIENCE

The undersigned Contractor has engaged in contract work of this class for at least 5 years, and has executed, as prime contractor, the following three (3) specific references of work that are similar in scope and nature to this project with at least one (1) involving emergency pipeline repair work.

1) Project Description: Contract SR55 Sanitary Sewer Repairs

Client's Name City of Durham Contract _____
 Referral's Name Tony Thomas Title Civil Engineer
 Address 1600 Mist Lake Dr. Durham Phone 919-560-4381

2) Project Description: MR-7 Commercial Meter Replacement

Client's Name City of Durham Contract _____
 Referral's Name Colton Jones Title Civil Engineer
 Address 1600 Mist Lake Dr. Durham Phone 919-560-4381

3) Project Description: Water Distribution & Sanitary Sewer System Improvements

Client's Name City of Creedmoor Contract _____
 Referral's Name Tom Mercat Title Town Manager
 Address PO Box 765 Creedmoor NC 27522 Phone 919-528-3332

Supervisory and technical staff, employed by the bidder, with the years experience indicated for work similar in scope and nature to this project, that will be available for this project:

Name <u>Chad Green</u>	Title <u>PM/Estimator</u>	Years <u>11</u>
Name <u>Matt Green</u>	Title <u>Project Manager</u>	Years <u>14</u>
Name <u>David Jacobs</u>	Title <u>Superintendent</u>	Years <u>20+</u>
Name <u>Lee Necessary</u>	Title <u>Superintendent</u>	Years <u>20+</u>
Name _____	Title _____	Years _____
Name _____	Title _____	Years _____

Primary equipment relative to the work of this contract, that is owned by the bidder, in good operating condition, that will be suitable, and available for the completion of this project:

Type <u>Excavator</u>	Manufacturer <u>Kanmat</u>
Type <u>Dump Truck</u>	Manufacturer <u>Stirling</u>
Type <u>Dump Truck</u>	Manufacturer <u>Red Bull</u>
Type <u>Trench boxes</u>	Manufacturer <u>Efficiency</u>
Type <u>200 Excavator</u>	Manufacturer <u>John Deere - Rented</u>
Type <u>350 Excavator</u>	Manufacturer <u>John Deere - Rented</u>
Type _____	Manufacturer _____
Type _____	Manufacturer _____
Type _____	Manufacturer _____

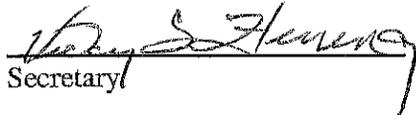
Respectfully submitted,

By: 
Signature of Person, Firm or
Corporation

Via Chad Green
President
3301 Glen Royal Rd
Raleigh NC 27617
Address

919-787-0924
Phone Number
Chad Green
Contact Person

Attest:


Secretary

State of North Carolina General Contractor License No. 12332 (if applicable)

Please attach additional sheets as necessary to complete the items above.

8. SAFETY

Past Safety Performance

It is the policy of the City that when a City Department solicits and receives bids for projects involving construction and repair that the bid documents include a request for historic safety record information from the bidder that will be used by the City of Durham in the evaluation of bids received. This safety record review is only one of many bidding criteria that may be

evaluated in determining the lowest responsible, responsive bidder for construction and repair contracts.

1. OSHA DART Incident Rate. Provide the bidder's DART Incident Rate calculated from OSHA's Form 300 for the last three years for the North American Industry Classification System (NAICS) Code 23711. The bidder must attach all supporting documentation and calculations including certified OSHA forms.

YEAR	CONTRACTOR DART INCIDENT RATE
2011	4.49
2012	5.56
2013	0

2. Experience Modification Rate (EMR). Provide the bidder's most recent Experience Modification Rate (EMR) based on insurance claims history. The bidder must provide the source of the EMR information and contact information of insurer entity providing the EMR.

YEAR	CONTRACTOR EMR	NAME AND CONTACT INFO FOR EMR INFORMATION
2014	0.91	KAREN SHERMAN RUTHERFORD INSURANCE (704) 367-3489

3. Answer the following OSHA Specific Questions:

(a) Within the last 2 years, has the bidder received any citations classified by OSHA as being (1) serious, (2) willful and/or (3) repeat violations where your company operates?

Yes No

If yes, attach a copy of each such citation and violation.

(b) Has the bidder experienced any work-related fatalities within the last five years?

Yes No

(c) Has the bidder had any citations issued by OSHA as a result of work related fatalities within the past 5 years?

Yes No

- (d) Is the bidder under investigation for any work-related fatalities?
Yes _____ No X
- (e) If your answer is "yes" to 3(b), (c) or (d), please provide a copy of the citation(s), list of number(s) of fatalities and documented explanation of the fatality.

4. Safety Plan:

- (a) Does the company have a written safety program that includes responsibility for all aspects of safety management?
Yes ✓ No _____
- (b) Does the company have a written plan for safety training of new employees and ongoing training of existing employees?
Yes ✓ No _____
- (c) Does the company have documented evidence of safety training that they have conducted?
Yes ✓ No _____
- (d) If the company has employees with limited English ability, does the company have a written plan for ensuring that their employees understand the training they are being given?
Yes ✓ No _____
- (e) Do all supervisors have an appropriate documented level of OSHA training (e.g., a minimum of 30 hour OSHA construction safety training)?
Yes _____ No ✓
- (f) Do employees have documented basic OSHA 10 hour construction safety training?
Yes _____ No ✓
- (g) Does the company have a documented Hazard Communication Program?
Yes ✓ No _____

9. BID FORM SIGNATURES

Refer to Document 00 21 15 for specific Bid form signature requirements for corporations, partnerships, limited liability companies, individuals, or sole proprietorships.

CORPORATION

The Corporate Seal of

Centurian Construction Company, Inc

(Bidder - print the full corporate name of firm)

[Signature]

(President/Vice President/Authorized Corporate Officer)

(Seal)

was hereunto affixed in the presence of:

[Signature]

(Secretary/Assistant Secretary)

(Seal)

Corporate Address:

3301 Glen Royal Rd
Raleigh NC 27617

North Carolina

(State of Incorporation)

CENTURION

CONSTRUCTION COMPANY

July 9, 2014

Via email

City of Durham
Bryant Green, PE
1600 Mist Lake Drive
Durham, NC 27704

Re: **Unscheduled Pipeline Repair**

Mr. Green,

Centurion will perform the all work for the **Unscheduled Pipeline Repair Project** not including bid items 13-18 for well-pointing. We look forward to working with you and the City of Durham for this project. Please contact our office with any questions.

Sincerely,



Chad Green
Centurion Construction Company