

ADVERTISEMENT FOR BIDS

**WATER SERVICE LINE REPAIR & METER BOX REPLACEMENT  
CITY / COUNTY UTILITIES**

Pursuant to N.C.G.S. 143-131, sealed bid proposals endorsed “**Water Line & Meter Box Contract – FB19188**” will be received by City/County Purchasing, City Hall Building, 101 N. Main Street, Winston-Salem, NC until **12:00 PM, January 25, 2019** in Room 16, at which time all bids will be publicly opened and read aloud. The City reserves the right to waive any informalities in the bidding and to reject any or all proposals.

Bidders are hereby notified that they must be properly licensed as required by Chapter 87 of the North Carolina General Statutes.

The bid package may be obtained, as well as instructions for submitting bids, by contacting Darren Redfield at [darrenmr@cityofws.org](mailto:darrenmr@cityofws.org) (preferred), 336-747-6936, or in person at City/County Purchasing, City Hall Room 324, 101 North Main Street, Winston-Salem, NC 27101 during normal business hours. **Electronic bidding documents are available on or after January 11, 2019 by request.**

For technical questions regarding this project, please submit questions **in writing** to Bill Shookman at [billjs@cityofws.org](mailto:billjs@cityofws.org). The End of Question Period is 5:00 PM, January 17, 2019.

Scope summary: Utilities Meter Shop has the need to repair approximately 38 water services; and renew approximately 12 water services; and replace or adjust approximately 1,130 water meter boxes, pits, or vaults. This is a term contract that may be renewed annually for up to 4 additional years. M/WBE goals are 0% MBE and 0% WBE.

**\*\*PRE-BID NOTICE\*\***

A pre-bid conference will be held at **2:00 PM, January 17, 2019** in Room 16, City Hall, 101 N. Main Street, Winston-Salem, NC 27101. The purpose of this conference is to summarize the scope of work involved and to explain the City’s Minority and Woman Owned Business Enterprise (M/WBE) program and goals as applicable to this project. The Project Coordinator and M/WBE staff will be present to answer questions.

A sign-in sheet will serve as the attendance record. Prime bidders and subcontractors are encouraged to attend to learn about the project scope and the required outreach efforts to HUB-certified M/WBE subcontractors.

Darren Redfield  
City/County Purchasing  
336-747-6936

Bill Shookman  
City/County Utilities  
336-734-1471



BID QUANTITIES:

**ITEM 1 – 3/4" UNPAVED WATER SERVICE LINE REPAIR**

Price per each to perform the following water service line repairs:

Size	Qty	Unit	Unit Price	Subtotal Price
Unpaved Mobilization Per Location / Repair	11	Ea.	\$ _____	\$ _____
Unpaved Meter Yoke and Valves Within 2ft in or out / per repair	5	Ea.	\$ _____	\$ _____
Unpaved Point Repair Up to 5ft / per repair	5	Ea.	\$ _____	\$ _____
Unpaved Svc Line Repair Length 5ft to 20ft / per foot	100	Ft.	\$ _____	\$ _____
Alternate – Replace PRV and Flush Line Residential Only	1	Ft.	\$ _____	\$ _____
<b>TOTAL ESTIMATED COST FOR ITEM 1</b>				<b>\$ _____</b>

**ITEM 2 – 1" UNPAVED WATER SERVICE LINE REPAIR**

Price per each to perform the following water service line repairs:

Size	Qty	Unit	Unit Price	Subtotal Price
Unpaved Mobilization Per Location / Repair	5	Ea.	\$ _____	\$ _____
Unpaved Meter Yoke and Valves Within 2ft in or out / per repair	2	Ea.	\$ _____	\$ _____
Unpaved Point Repair Up to 5ft / per repair	2	Ea.	\$ _____	\$ _____
Unpaved Svc Line Repair Length 5ft to 20ft / per foot	100	Ft.	\$ _____	\$ _____
Alternate – Replace PRV and Flush Line Residential Only	1	Ft.	\$ _____	\$ _____
<b>TOTAL ESTIMATED COST FOR ITEM 2</b>				<b>\$ _____</b>

**ITEM 3 – 1-1/2" UNPAVED WATER SERVICE LINE REPAIR**

Price per each to perform the following water service line repairs:

Size	Qty	Unit	Unit Price	Subtotal Price
Unpaved Mobilization Per Location / Repair	3	Ea.	\$ _____	\$ _____

Unpaved Meter Setter, Bypass and Valves Within 2ft in or out / per repair	1	Ea.	\$_____	\$_____
Unpaved Point Repair Up to 5ft / per repair	1	Ea.	\$_____	\$_____
Unpaved Svc Line Repair Length 5ft to 20ft / per foot	100	Ft.	\$_____	\$_____
Alternate – Replace PRV and Flush Line Residential Only	1	Ft.	\$_____	\$_____
<b>TOTAL ESTIMATED COST FOR ITEM 3</b>			<b>\$_____</b>	

**ITEM 4 – 2" UNPAVED WATER SERVICE LINE REPAIR**

Price per each to perform the following water service line repairs:

Size	Qty	Unit	Unit Price	Subtotal Price
Unpaved Mobilization Per Location / Repair	3	Ea.	\$_____	\$_____
Unpaved Meter Setter, Bypass and Valves Within 2ft in or out / per repair	1	Ea.	\$_____	\$_____
Unpaved Point Repair Up to 5ft / per repair	1	Ea.	\$_____	\$_____
Unpaved Svc Line Repair Length 5ft to 20ft / per foot	100	Ft.	\$_____	\$_____
Alternate – Replace PRV and Flush Line Residential Only	1	Ft.	\$_____	\$_____
<b>TOTAL ESTIMATED COST FOR ITEM 4</b>			<b>\$_____</b>	

**ITEM 5 – 3/4" PAVED WATER SERVICE LINE REPAIR**

Price per each to perform the following water service line repairs:

Size	Qty	Unit	Unit Price	Subtotal Price
Paved Mobilization Per Location / Repair	5	Ea.	\$_____	\$_____
Paved Meter Yoke and Valves Within 2ft in or out / per repair	2	Ea.	\$_____	\$_____
Paved Point Repair Up to 5ft / per repair	2	Ea.	\$_____	\$_____
Paved Svc Line Repair Length 5ft to 20ft / per foot	100	Ft.	\$_____	\$_____

Alternate – Replace PRV and Flush Line 1 Ft. \$\_\_\_\_\_ \$\_\_\_\_\_  
 Residential Only

**TOTAL ESTIMATED COST FOR ITEM 5 \$\_\_\_\_\_**

**ITEM 6 – 1" PAVED WATER SERVICE LINE REPAIR**

Price per each to perform the following water service line repairs:

Size	Qty	Unit	Unit Price	Subtotal Price
Paved Mobilization Per Location / Repair	5	Ea.	\$_____	\$_____
Paved Meter Yoke and Valves Within 2ft in or out / per repair	2	Ea.	\$_____	\$_____
Paved Point Repair Up to 5ft / per repair	2	Ea.	\$_____	\$_____
Paved Svc Line Repair Length 5ft to 20ft / per foot	100	Ft.	\$_____	\$_____
Alternate – Replace PRV and Flush Line Residential Only	1	Ft.	\$_____	\$_____

**TOTAL ESTIMATED COST FOR ITEM 6 \$\_\_\_\_\_**

**ITEM 7 – 1-1/2" PAVED WATER SERVICE LINE REPAIR**

Price per each to perform the following water service line repairs:

Size	Qty	Unit	Unit Price	Subtotal Price
Paved Mobilization Per Location / Repair	3	Ea.	\$_____	\$_____
Paved Meter Setter, Bypass and Valves Within 2ft in or out / per repair	1	Ea.	\$_____	\$_____
Paved Point Repair Up to 5ft / per repair	1	Ea.	\$_____	\$_____
Paved Svc Line Repair Length 5ft to 20ft / per foot	100	Ft.	\$_____	\$_____
Alternate – Replace PRV and Flush Line Residential Only	1	Ft.	\$_____	\$_____

**TOTAL ESTIMATED COST FOR ITEM 7 \$\_\_\_\_\_**

**ITEM 8 – 2" PAVED WATER SERVICE LINE REPAIR**

Price per each to perform the following water service line repairs:

Size	Qty	Unit	Unit Price	Subtotal Price
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Paved Mobilization Per Location / Repair	3	Ea.	\$_____	\$_____
Paved Meter Setter, Bypass and Valves Within 2ft in or out / per repair	1	Ea.	\$_____	\$_____
Paved Point Repair Up to 5ft / per repair	1	Ea.	\$_____	\$_____
Paved Svc Line Repair Length 5ft to 20ft / per foot	100	Ft.	\$_____	\$_____
Alternate – Replace PRV and Flush Line Residential Only	1	Ft.	\$_____	\$_____

**TOTAL ESTIMATED COST FOR ITEM 8 \$ \_\_\_\_\_**

**ITEM 9 – WATER SERVICE LINE RENEWAL**

Price per each to perform the following complete water service line renewals:

Size	Qty	Unit	Unit Price	Subtotal Price
20ft Unpaved Service Renewal 3/4"	2	Ea.	\$_____	\$_____
20ft Unpaved Service Renewal 1"	2	Ea.	\$_____	\$_____
20ft Unpaved Service Renewal 1-1/2"	1	Ea.	\$_____	\$_____
20ft Unpaved Service Renewal 2"	1	Ea.	\$_____	\$_____
20ft Paved/Street Cut Service Renewal 3/4"	2	Ea.	\$_____	\$_____
20ft Paved/Street Cut Service Renewal 1"	2	Ea.	\$_____	\$_____
20ft Paved/Street Cut Service Renewal 1-1/2"	1	Ea.	\$_____	\$_____
20ft Paved/Street Cut Service Renewal 2"	1	Ea.	\$_____	\$_____

**TOTAL ESTIMATED COST FOR ITEM 9 \$ \_\_\_\_\_**

**ITEM 10 – UNPAVED AND PAVED METER BOX REPLACEMENT OR ADJUSTMENT**

Price per each to perform the following meter box replacement or adjustment:

Size	Qty	Unit	Unit Price	Subtotal Price
Unpaved Area 3/4" or 1"	1000	Ea.	\$_____	\$_____
Unpaved Area 1-1/2" OR 2"	5	Ea.	\$_____	\$_____
Paved Area 3/4" or 1" (up to 4 sq-ft)	10	Ea.	\$_____	\$_____

Paved Area 1-1/2" OR 2" (up to 6 sq-ft)	5	Ea.	\$_____	\$_____
Install Lid Only 3/4" or 1"	100	Ea.	\$_____	\$_____
Install Lid Only 1-1/2" OR 2"	10	Ea.	\$_____	\$_____

**TOTAL ESTIMATED COST FOR ITEM 10 \$ \_\_\_\_\_**

**ITEM 11 – ALTERNATES**

Price per each to include the following alternate services, materials, labor, mobilization, etc:

Description	Qty	Unit	Unit Price	Subtotal Price
Urgent Mobilization (6 Hour Response)	12	Ea.	\$_____	\$_____
Bore (up to 2" copper)	200	LF.	\$_____	\$_____
Bore 4" casing (NCDOT only)	50	LF.	\$_____	\$_____
Remove/Replace Curb & Gutter	100	LF.	\$_____	\$_____
Remove/Replace Sidewalk or Driveway	300	SF.	\$_____	\$_____
Flowable Fill (NCDOT)	20	CY.	\$_____	\$_____
Change order "light-duty" crew	1	Hr.	\$_____	\$_____
Change order "medium-duty" crew	1	Hr.	\$_____	\$_____
Change order "heavy-duty" crew	1	Hr.	\$_____	\$_____
Light Traffic Control	1	Day.	\$_____	\$_____
Medium Traffic Control	1	Day.	\$_____	\$_____
Heavy Traffic Control	1	Day.	\$_____	\$_____

**TOTAL ESTIMATED COST FOR ITEM 11 \$ \_\_\_\_\_**

**TOTAL ESTIMATED COST FOR ITEMS 1 through 11 \$ \_\_\_\_\_**