

CITY OF INDEPENDENCE, MISSOURI



WATER DEPARTMENT
17221 E. 23rd STREET
INDEPENDENCE, MO 64055

Contract Documents for

6" & 12" D.I. WATER MAIN ON WALNUT STREET
(FROM LESLIE AVE. TO LEE'S SUMMIT RD.)

Project No. C21-108 - 401814

2020

Specification Set No. _____

Name of Bidder Leath & Sons, Inc.

Address 9301 E 63rd St Raytown, MO 64133

**PROPOSAL
TO THE CITY OF INDEPENDENCE, MISSOURI
6" & 12" D.I. WATER MAIN ON WALNUT STREET
(FROM LESLIE AVE. TO LEE'S SUMMIT RD.)**

Project No. C21-109 - 401814

THE UNDERSIGNED BIDDER, having examined the plans, specifications, and other Proposed contract documents hereto attached, and all addenda thereto; the location of the proposed work; the nature of the excavations to be done; the location, arrangement, construction and condition of existing structures affecting the work; and being cognizant of the conditions of streets giving access to the sites of the work; the existing and local conditions relative to construction hazards, labor, transportation, hauling, trucking and all other factors and conditions affecting, or which may be affected by, the work;

HEREBY PROPOSES to furnish all required tools, equipment, plant and materials; to perform all necessary labor and to construct, install and complete all work stipulated in, required by, and in accordance with the proposed contract documents hereto attached and the plans referred to therein for the unit, lump sum and extended prices listed below.

THE UNDERSIGNED BIDDER UNDERSTANDS that the quantities shown in this Proposal are approximate and offers to do the work at the prices stated in the following schedule; the total bid shall be a summation of the price extensions shown and in no event shall the total compensation paid for the work specified herein exceed said total bid unless the Contractor shall obtain a change order duly approved by the City Council prior to the performance of additional or altered work, as set forth in these specifications

| ITEM NO. | DESCRIPTION | UNIT COST | UNITS | EXTENSION |
|---|---|-----------|-------|------------------------------|
| <u>Walnut Street -from - Leslie Ave. to Lee's Summit Rd. Line "A"</u> | | | | |
| 1. | Cost to install 4353 feet of 6-inch d.i. and 308 feet of 12-inch d.i. water pipe and 180 feet of steel casing .25 W.T. under railroad tracks, along north side of Walnut Ave. from Leslie Rd. to Lee's Summit Rd. Also to include installing steel casing at rail road. | NA | NA | \$1,045,450.00 |
| 2. | Cost to install Eighty-two (82) ¾"-inch copper service lines as specified to include stop cock, cast iron stop box, meter pit, and ¾ inch copper. | NA | NA | \$167,000.00 |
| Lump Sum | | | | <u>\$1,212,450.00</u> |

| ITEM NO. | DESCRIPTION | UNIT COST | UNITS | EXTENSION |
|--|--|-----------|-------|----------------------------|
| <u>Leslie Ave from the north side of Walnut St. to the south – Line “B”</u> | | | | |
| 1. | Cost to install 53 feet of 6-inch d.i. water pipe from the north side of Walnut Street to the south. | NA | NA | \$18,800.00 |
| Lump Sum | | | | <u>\$ 18,800.00</u> |

| ITEM NO. | DESCRIPTION | UNIT COST | UNITS | EXTENSION |
|---|--|-----------|-------|----------------------------|
| <u>Crane Street from the north side of Walnut Street to the north – Line “C”</u> | | | | |
| 1. | Cost to install 26 feet of 6-inch d.i. water pipe from the north side of Walnut Ave. to the north. | NA | NA | \$13,046.00 |
| Lump Sum | | | | <u>\$ 13,046.00</u> |

| ITEM NO. | DESCRIPTION | UNIT COST | UNITS | EXTENSION |
|---|---|-----------|-------|---------------------------|
| <u>Crane Street on the north side of Walnut Street to the south – Line “D”</u> | | | | |
| 1. | Cost to install 6 feet of 6-inch d.i. water pipe from north side of Walnut Street to the south. | NA | NA | \$8,200.00 |
| Lump Sum | | | | <u>\$ 8,200.00</u> |

| ITEM NO. | DESCRIPTION | UNIT COST | UNITS | EXTENSION |
|--|---|-----------|-------|---------------------------|
| <u>Hunter St. to the north – Line “E”</u> | | | | |
| 1. | Cost to install 56 feet of 6-inch d.i. water pipe along the west side of Hunter St. from Walnut to the north. | NA | NA | \$17,800.00 |
| Lump Sum | | | | <u>\$17,800.00</u> |

| ITEM NO. | DESCRIPTION | UNIT COST | UNITS | EXTENSION |
|---|--|-----------|-------|----------------------------|
| <u>Hunter St. from the north side of Walnut Street to the south – Line “F”</u> | | | | |
| 1. | Cost to install 46 feet of 12-inch d.i. water pipe along the east side of Hunter St. from north side of Walnut Street to the south | NA | NA | \$16,750.00 |
| Lump Sum | | | | <u>\$ 16,750.00</u> |

| ITEM NO. | DESCRIPTION | UNIT COST | UNITS | EXTENSION |
|--|---|-----------|-------|----------------------------|
| <u>Rogers Street from the north side of Walnut Street to the north – Line “G”</u> | | | | |
| 1. | Cost to install 23 feet of 12-inch d.i. water pipe along the west side of Rogers Street from north side of Walnut Street to the north | NA | NA | \$12,800.00 |
| Lump Sum | | | | <u>\$ 12,800.00</u> |

| ITEM NO. | DESCRIPTION | UNIT COST | UNITS | EXTENSION |
|--|--|-----------|-------|----------------------------|
| <u>Haden Ct. from the north side of Walnut Street to the north – Line “H”</u> | | | | |
| 1. | Cost to install 18 feet of 6-inch d.i. water pipe along the west side of Haden Ct. from north side of Walnut Street to the north | NA | NA | \$11,700.00 |
| Lump Sum | | | | \$ <u>11,700.00</u> |

| ITEM NO. | DESCRIPTION | UNIT COST | UNITS | EXTENSION |
|---|---|-----------|-------|----------------------------|
| <u>Baker Circle from the north side of Walnut Street to the south – Line “I”</u> | | | | |
| 1. | Cost to install 69 feet of 6-inch d.i. water pipe along the east side of Baker Circle from north side of Walnut Street to the south | NA | NA | \$18,900.00 |
| Lump Sum | | | | \$ <u>18,900.00</u> |

| ITEM NO. | DESCRIPTION | UNIT COST | UNITS | EXTENSION |
|--|--|-----------|-------|----------------------------|
| <u>Baker Drive from the north side of Walnut Street to the north – Line “J”</u> | | | | |
| 1. | Cost to install 32 feet of 8-inch d.i. water pipe along the east side of Baker Drive from north side of Walnut Street to the north | NA | NA | \$13,460.00 |
| Lump Sum | | | | \$ <u>13,460.00</u> |

BASE BID

TOTAL CONSTRUCTION COSTS NOT TO EXCEED (in words and figures):

one million, three hundred forty three thousand, nine hundred and six dollars (\$ 1,343,906.00)

Contractor shall only be paid for items completed.

THE UNDERSIGNED HEREBY AGREES to furnish the required bond and to enter into contract agreement within ten (10) days from and after acceptance of this Proposal; and, FURTHER AGREES TO COMPLETE all work covered by this Proposal in accordance with the stipulated conditions and requirements within **One Hundred and Eighty (180) consecutive calendar days** for the amount of the total construction cost shown and accepted.

ENCLOSED is bidder's bond or certified check in the amount of five percent (5%) of the total cost of the construction shown in the Proposal.

Amount of Bond: 5% of total bid (\$5% of total bid)

The following schedule of pricing shall be utilized in the determination of any future change order requests to this contract on an as needed basis and approved by the owner.

The price provided shall include labor, delivery, installation cost and freight.

The contractor shall provide a price for each of the following items in the proper space provided on the bid sheet:

| No. | ITEMS | QTY | UNIT | COST | |
|-----|---|-----|------|-----------|-----|
| 1 | 12" d.i. PO Cl 52 Pipe w/ polywrap | 1 | LF. | \$ 185.00 | LF. |
| 2 | 12" 90 degree PO Fitting w/ Field Loc Gaskets | 1 | ea. | \$ 712.00 | ea. |
| 3 | 12" 45 degree PO Fitting w/ Field Loc Gaskets | 1 | ea. | \$ 613.00 | ea. |
| 4 | 12" 22-1/2 degree PO Fitting w/ Field Loc Gaskets | 1 | ea. | \$ 656.00 | ea. |
| 5 | 12" 11-1/4 degree PO Fitting w/ Field Loc Gaskets | 1 | ea. | \$ 604.00 | ea. |
| 6 | 12" Tee PO 12" x 6" w/ Field Loc Gaskets | 1 | ea. | \$ 680.00 | ea. |
| 7 | 12" Tee PO 12" x 8" w/ Field Loc Gaskets | 1 | ea. | \$ 800.00 | ea. |
| 8 | 12" Tee PO 12" x 12" w/ Field Loc Gaskets | 1 | ea. | \$ 824.00 | ea. |
| 9 | 12" MJ Sleeve LP | 1 | ea. | \$ 505.00 | ea. |
| 10 | 12" PO Plug w/ set screws | 1 | ea. | \$ 395.00 | ea. |
| 11 | 12" PO RS Gate Valve w/ Valve box & Field Loc Gaskets | 1 | ea. | \$2150.00 | ea. |
| 12 | 12" Blow-off Assembly | | | 1500.00 | |
| 13 | 8" d.i. PO Cl 52 Pipe | 1 | LF. | \$ 117.00 | LF. |
| 14 | 8" 11-1/4 degree PO Fitting w/ Field Loc Gaskets | 1 | ea. | \$ 425.00 | ea. |
| 15 | 8" 22-1/2 degree PO Fitting w/ Field Loc Gaskets | 1 | ea. | \$ 404.00 | ea. |
| 16 | 8" 45 degree PO Fitting w/ Field Loc Gaskets | 1 | ea. | \$ 420.00 | ea. |
| 17 | 8" 90 degree PO Fitting w/ Field Loc Gaskets | 1 | ea. | \$ 505.00 | ea. |
| 18 | 8" MJ Sleeve LP | 1 | ea. | \$ 398.00 | ea. |
| 19 | 8" PO Plug w/ set screws | 1 | ea. | \$ 225.00 | ea. |
| 20 | 8" Tee PO 8" x 8" w/ Field Loc Gaskets | 1 | ea. | \$ 602.00 | ea. |

| | | | | | |
|----|--|---|-----|-------------------|-----|
| 21 | 8" PO RS Gate Valve w/ Valve box & Field Loc Gaskets | 1 | ea. | <u>\$ 1185.00</u> | ea. |
| 22 | 6" d.i. PO Cl 52 Pipe | 1 | LF. | <u>\$ 92.00</u> | LF. |
| 23 | 6" 11-1/4 degree PO Fitting w/ Field Loc Gaskets | 1 | ea. | <u>\$ 375.00</u> | ea. |
| 24 | 6" 22-1/2 degree PO Fitting w/ Field Loc Gaskets | 1 | ea. | <u>\$ 396.00</u> | ea. |
| 25 | 6" 45 degree PO Fitting w/ Field Loc Gaskets | 1 | ea. | <u>\$ 460.00</u> | ea. |
| 26 | 6" Tee PO 6" x 6" w/ Field Loc Gaskets | 1 | ea. | <u>\$ 525.00</u> | ea. |
| 27 | 6" MJ Sleeve LP | 1 | ea. | <u>\$ 305.00</u> | ea. |
| 28 | 6" PO Plug w/ set screws | 1 | ea. | <u>\$ 150.00</u> | ea. |
| 29 | 6" PO RS Gate Valve w/ Valve box & Field Loc Gaskets | 1 | ea. | <u>\$ 950.00</u> | ea. |
| 30 | 6" Blow-off Assembly | 1 | ea. | <u>\$ 1150.00</u> | ea. |
| 31 | 1" Air Release pit Complete | 1 | ea. | <u>\$ 800.00</u> | ea. |
| 32 | Fire Hydrant Assembly Complete | 1 | ea. | <u>\$ 4400.00</u> | ea. |
| 33 | 3/4" Type "K" Service Line - North Side Lee's Summit | 1 | LF. | <u>\$ 58.00</u> | LF. |
| 34 | 3/4" Type "K" Service Line - South Side Lee's Summit | 1 | LF. | <u>\$ 70.00</u> | LF. |
| 35 | Abandon Existing Meter Pits | 1 | ea. | <u>\$ 98.00</u> | ea. |
| 36 | Move Existing Meter from inside house to outside | 1 | ea. | <u>\$ 400.00</u> | ea. |
| 37 | 3/4" Install Curb Valve, Curb Box, Meter Well Complete | 1 | ea. | <u>\$ 275.00</u> | ea. |
| 38 | Abandon Existing Service Lines | 1 | SY. | <u>\$ 400.00</u> | SY. |
| 39 | Asphaltic Concrete Surface (2" Type 3-01) | 1 | SY. | <u>\$ 39.00</u> | SY. |
| 40 | Street Patch PCC Base (8") | 1 | SY. | <u>\$ 55.00</u> | SY. |
| 41 | Asphalt Driveway (4") Complete | 1 | SY. | <u>\$ 18.00</u> | SY. |
| 42 | Driveway Replacement PCC (6") Complete | 1 | SY. | <u>\$ 12.00</u> | SY. |
| 43 | Driveway Replacement PCC (4") Complete | 1 | SY. | <u>\$ 9.00</u> | SY. |
| 44 | Untreated Compacted Aggregate (6") | 1 | SY. | <u>\$ 34.00</u> | SY. |
| 45 | Sod | 1 | SY. | <u>\$ 10.00</u> | SY. |
| 46 | Seed and Straw | 1 | SY. | <u>\$ 4.00</u> | SY. |
| 47 | Curb and Gutter (Type 1) | 1 | LF. | <u>\$ 55.00</u> | LF. |
| 48 | 20" Steel Casing W.T. .25 | 1 | LF. | <u>\$ 550.00</u> | LF. |