City of Oregon, Ohio, 5330 Seaman Road, Oregon, OH 43616-2633

Ordinance No. 132 - **2018**

Accepting The Bid Of Hank's Plumbing & Heating Co., Inc., 2000 The Bluffs, Toledo, Ohio 43615 For Furnishing Labor, Materials, And Equipment For The Annual Waterline Replacement – Homestead Subdivision And Worden Road 2018 Project; Authorizing The Mayor, Director Of Public Service And Finance Director To Enter Into A Contract With Said Contractor; And Declaring An Emergency

Summary And Background

Ordinance No. 1-2018, passed by Council on January 8, 2018, authorized the Director of Public Service to take bids for projects, such as the Annual Waterline Replacement – Homestead Subdivision and Worden Road 2018 Project.

Bids were advertised in accordance with law and were received and opened on November 26, 2018. The said project is included in the approved 2018 CIP Budget under 364.7231.57743. **Now, Therefore,**

Be It Ordained By The Council Of The City Of Oregon, Ohio, That:

Section 1. The bid of Hank's Plumbing & Heating Co., Inc. for the Annual Waterline Replacement – Homestead Subdivision and Worden Road 2018 Project in the amount of One Million, One Hundred Sixty-Seven Thousand, Two Hundred Five and 00/100 Dollars ($1,167,205.00) be in the same is hereby accepted as the lowest and best bid in accordance with prices as set forth in "Exhibit A", attached hereto and made a part hereof.

Section 2. The Mayor, Director of Public Service and Finance Director are hereby authorized to enter into a contract with Hank's Plumbing & Heating Co., Inc., 2000 The Bluffs, Toledo, Ohio 43615 for the Annual Waterline Replacement – Homestead Subdivision and Worden Road 2018 Project in the amount of One Million, One Hundred Sixty-Seven Thousand, Two Hundred Five and 00/100 Dollars ($1,167,205.00).

Section 3. Oregon City Council hereby appropriates and authorizes the transfer of $220,000.00 from Account 364.7236.57743; and approves the necessary appropriation into Account 364.7231.57743 for the purpose of providing additional funds necessary to complete the construction work authorized by Section 1 above.

Section 4. It is hereby found and determined that all formal actions of this Council concerning and relating to the passage of this Ordinance were adopted in an open meeting of this Council and that all deliberations of this Council and any of its committees that resulted in such formal actions were in meetings open to the public in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code and that the consideration, reading and adoption of this Ordinance has been in accordance with Article III, Section 9 of the City Charter as amended.

Section 5. This Ordinance is hereby declared to be an emergency measure and shall take effect upon its passage and signature by the Mayor. The reason for the emergency lies in the fact that this Ordinance is necessary in order to let the construction contract and begin construction in a timely manner.

Vote on passage as an emergency: Yeas 7 Nays 0 Abs 0

Passed as an emergency measure: December 10, 2018

President of Council

Attest:

Clerk of Council

Approved:

Mayor

City of Oregon, Ohio
Annual Waterline Replacment - Homestead Subdivision And Worden Road - 2018

Bid Tabulation

Eng. Estimate: $1,220,000

Date:	11/27/2018
Time:	10:00 AM
Opened by:	Paul Roman, P.E.
Witness:	Rodney Shultz, P.E., Andrea Beard, Jill Bosh
Bid Tab:	Andrea Beard

Ref No.	ODOT Item#	Item Description	Quantity	Unit	Bid Bond: Penal Buckeye Excavating & Construction Inc. 191 SR 61 East Norwalk, Ohio 44857 Unit Price	Buckeye Excavating & Construction Inc. Total Price	Bid Bond: Penal E.R. Zeiler Excavating, Inc. 125 Substation Road Temperance, MI 48182 Unit Price	E.R. Zeiler Excavating, Inc. Total Price
		General Requirements						
1	201	Clearing and Grubbing	1	LS	$12,100.00	$12,100.00	$10,000.00	$10,000.00
2	614	Maintenance of Traffic	1	LS	$5,000.00	$5,000.00	$5,000.00	$5,000.00
3	623	Construction Layout Staking	1	LS	$9,000.00	$9,000.00	$6,000.00	$6,000.00
4	SPEC	Restoration of Right-of-Way	1	LS	$40,000.00	$40,000.00	$15,000.00	$15,000.00
5	SPEC	Bid and Performance Bond	1	LS	$9,600.00	$9,600.00	$12,000.00	$12,000.00
		Erosion and Sediment Control						
6	SPEC	Construction Seeding and Mulching	175	SY	$5.00	$875.00	$5.00	$875.00
7	SPEC	Perimeter Filter Fabric Fence	50	LF	$3.25	$162.50	$1.00	$50.00
8	SPEC	Intlet Protection	25	EA	$80.00	$2,000.00	$100.00	$2,500.00
9	SPEC	Construction Entrance	8	CY	$100.00	$800.00	$185.00	$1,480.00
		Waterline						
10	638	8" Waterline, C900, Type B	5,122	LF	$52.00	$266,344.00	$60.00	$307,320.00
11	638	8" Waterline, C900, Type C	4,595	LF	$39.00	$179,205.00	$35.00	$160,825.00
12	638	8" Waterline, By Trenchless Method	287	LF	$140.00	$40,180.00	$120.00	$34,440.00
13	638	8" Gate Valve with Valve Box	17	EA	$1,300.00	$22,100.00	$1,050.00	$17,850.00
14	638	8"x 8" Tapping Sleeve with Valve and Manhole	7	EA	$4,400.00	$30,800.00	$4,500.00	$31,500.00
15	638	6" x 6" Tapping Sleeve with Valve and Manhole with 8" x 6" Reducer	1	EA	$4,165.00	$4,165.00	$4,000.00	$4,000.00
16	638	8" x 8" Tapping Sleeve with Valve and Valve Box	2	EA	$2,675.00	$5,350.00	$3,500.00	$7,000.00
17	638	8" x 8" x 8" Tee	4	EA	$560.00	$2,240.00	$350.00	$1,400.00
18	638	Fire Hydrant and Valve Assembly (Offset)	24	EA	$4,400.00	$105,600.00	$4,200.00	$100,800.00
19	638	Fire Hydrant and Valve Assembly (Over the Main)	11	EA	$4,230.00	$46,530.00	$4,200.00	$46,200.00
20	638	Reconnection of Water Service (Same side of Road)	90	EA	$985.00	$88,650.00	$1,000.00	$90,000.00
21	638	Reconnection of Water Service (Crossing under Road)	96	EA	$1,475.00	$141,600.00	$1,800.00	$172,800.00
22	SPEC	Abandonment of Existing Waterlines	1	LS	$10,000.00	$10,000.00	$1,300.00	$1,300.00
23	638	Plug with Blow off Assembly	1	EA	$650.00	$650.00	$500.00	$500.00
		Drainage						
24	603	4" - 12" Sewer and Tile Replacement	150	LF	$47.00	$7,050.00	$25.00	$3,750.00
25	604	Catch Basin, 2-2B including Bicycle Safe Grate	6	EA	$1,000.00	$6,000.00	$1,000.00	$6,000.00
26	604	Catch Basin, Adjust to grade with new frame and grate	5	EA	$300.00	$1,500.00	$850.00	$4,250.00
27	604	Manhole, Adjust to Grade	5	EA	$200.00	$1,000.00	$850.00	$4,250.00
		Pavement Restoration						
28	448	1-1/2" Item 448 (Type 1) Surface Course	100	CY	$286.00	$28,600.00	$275.00	$27,500.00
29	301	2-1/2" Item 301 Asphalt Concrete Base	166	CY	$239.00	$39,674.00	$230.00	$38,180.00
30	407	Tack Coat @ 0.40 Gal/SY	143	GAL	$2.50	$357.50	$3.00	$429.00
31	448	Asphalt Driveway Replacement (3-inch Thickness)	36	CY	$800.00	$28,800.00	$575.00	$20,700.00
32	452	Concrete Driveway Replacement, MS (6-inch Thickness)	7,000	SF	$7.50	$52,500.00	$9.00	$63,000.00
33	608	4" Concrete Sidewalk, Replacement	90	SF	$8.00	$720.00	$10.00	$900.00
34	609	Type 6 Curb Installation	20	LF	$31.50	$630.00	$50.00	$1,000.00
			TOTAL BASE BID:			**$1,189,783.00**		**$1,198,799.00**

City of Oregon, Ohio
Annual Waterline Replacment - Homestead Subdivision And Worden Ro
Bid Tabulation

Eng. Estimate: $1,220,000

Date: 11/27/2018
Time: 10:00 AM
Opened by: Paul Roman, P.E.
Witness: Rodney Shultz, P.E., Andrea Beard, Jill Bosh
Bid Tab: Andrea Beard

Bid Bond: Penal

Ref No.	ODOT Item#	Item Description	Quantity	Unit	Edward Kelly &Sons Inc. 5555 Woodville Road Northwood, Ohio 43619 Unit Price	Edward Kelly &Sons Inc. Total Price	Hank's Plumbing & Heating Co., Inc 2000 The Bluffs Toledo, Ohio 43615 Unit Price	Hank's Plumbing & Heating Co., Inc Total Price
		General Requirements						
1	201	Clearing and Grubbing	1	LS	$10,000.00	$10,000.00	$6,500.00	$6,500.00
2	614	Maintenance of Traffic	1	LS	$16,000.00	$16,000.00	$6,000.00	$6,000.00
3	623	Construction Layout Staking	1	LS	$12,000.00	$12,000.00	$12,000.00	$12,000.00
4	SPEC	Restoration of Right-of-Way	1	LS	$15,000.00	$15,000.00	$10,000.00	$10,000.00
5	SPEC	Bid and Performance Bond	1	LS	$20,000.00	$20,000.00	$4,960.00	$4,960.00
		Erosion and Sediment Control						
6	SPEC	Construction Seeding and Mulching	175	SY	$0.60	$105.00	$4.00	$700.00
7	SPEC	Perimeter Filter Fabric Fence	50	LF	$2.00	$100.00	$3.00	$150.00
8	SPEC	Intlet Protection	25	EA	$225.00	$5,625.00	$65.00	$1,625.00
9	SPEC	Construction Entrance	8	CY	$40.00	$320.00	$150.00	$1,200.00
		Waterline						
10	638	8" Waterline, C900, Type B	5,122	LF	$62.00	$317,564.00	$55.00	$281,710.00
11	638	8" Waterline, C900, Type C	4,595	LF	$40.00	$183,800.00	$45.00	$206,775.00
12	638	8" Waterline, By Trenchless Method	287	LF	$115.00	$33,005.00	$91.00	$26,117.00
13	638	8" Gate Valve with Valve Box	17	EA	$2,000.00	$34,000.00	$1,500.00	$25,500.00
14	638	8"x 8" Tapping Sleeve with Valve and Manhole	7	EA	$5,000.00	$35,000.00	$4,000.00	$28,000.00
15	638	6" x 6" Tapping Sleeve with Valve and Manhole with 8" x 6" Reducer	1	EA	$4,500.00	$4,500.00	$4,000.00	$4,000.00
16	638	8" x 8" Tapping Sleeve with Valve and Valve Box	2	EA	$4,000.00	$8,000.00	$3,000.00	$6,000.00
17	638	8" x 8" x 8" Tee	4	EA	$600.00	$2,400.00	$1,500.00	$6,000.00
18	638	Fire Hydrant and Valve Assembly (Offset)	24	EA	$4,600.00	$110,400.00	$4,500.00	$108,000.00
19	638	Fire Hydrant and Valve Assembly (Over the Main)	11	EA	$4,500.00	$49,500.00	$4,200.00	$46,200.00
20	638	Reconnection of Water Service (Same side of Road)	90	EA	$1,000.00	$90,000.00	$1,000.00	$90,000.00
21	638	Reconnection of Water Service (Crossing under Road)	96	EA	$1,600.00	$153,600.00	$1,500.00	$144,000.00
22	SPEC	Abandonment of Existing Waterlines	1	LS	$20,000.00	$20,000.00	$1,500.00	$1,500.00
23	638	Plug with Blow off Assembly	1	EA	$350.00	$350.00	$1,000.00	$1,000.00
		Drainage						
24	603	4" - 12" Sewer and Tile Replacement	150	LF	$20.00	$3,000.00	$25.00	$3,750.00
25	604	Catch Basin, 2-2B including Bicycle Safe Grate	6	EA	$2,000.00	$12,000.00	$1,000.00	$6,000.00
26	604	Catch Basin, Adjust to grade with new frame and grate	5	EA	$800.00	$4,000.00	$1,000.00	$5,000.00
27	604	Manhole, Adjust to Grade	5	EA	$700.00	$3,500.00	$1,000.00	$5,000.00
		Pavement Restoration						
28	448	1-1/2" Item 448 (Type 1) Surface Course	100	CY	$325.00	$32,500.00	$250.00	$25,000.00
29	301	2-1/2" Item 301 Asphalt Concrete Base	166	CY	$350.00	$58,100.00	$193.00	$32,038.00
30	407	Tack Coat @ 0.40 Gal/SY	143	GAL	$3.00	$429.00	$5.00	$715.00
31	448	Asphalt Driveway Replacement (3-inch Thickness)	36	CY	$325.00	$11,700.00	$417.00	$15,012.00
32	452	Concrete Driveway Replacement, MS (6-inch Thickness)	7,000	SF	$7.00	$49,000.00	$7.85	$54,950.00
33	608	4" Concrete Sidewalk, Replacement	90	SF	$6.50	$585.00	$6.70	$603.00
34	609	Type 6 Curb Installation	20	LF	$60.00	$1,200.00	$60.00	$1,200.00
			TOTAL BASE BID:			**$1,297,283.00**		**$1,167,205.00**

City of Oregon, Ohio
Annual Waterline Replacment - Homestead Subdivision And Worden Ro
Bid Tabulation

Eng. Estimate: $1,220,000

Date: 11/27/2018
Time: 10:00 AM
Opened by: Paul Roman, P.E.
Witness: Rodney Shultz, P.E., Andrea Beard, Jill Bosh
Bid Tab: Andrea Beard

Bid Bond:

Ref No.	ODOT Item#	Item Description	Quantity	Unit	*Underground Utilities, Inc.* 416 W. Monroe St.,PO Box 428 Monroeville, Ohio 44847 Penal Unit Price	Total Price
		General Requirements				
1	201	Clearing and Grubbing	1	LS	$6,000.00	$6,000.00
2	614	Maintenance of Traffic	1	LS	$2,000.00	$2,000.00
3	623	Construction Layout Staking	1	LS	$6,000.00	$6,000.00
4	SPEC	Restoration of Right-of-Way	1	LS	$30,000.00	$30,000.00
5	SPEC	Bid and Performance Bond	1	LS	$10,000.00	$10,000.00
		Erosion and Sediment Control				
6	SPEC	Construction Seeding and Mulching	175	SY	$2.00	$350.00
7	SPEC	Perimeter Filter Fabric Fence	50	LF	$2.00	$100.00
8	SPEC	Intlet Protection	25	EA	$35.00	$875.00
9	SPEC	Construction Entrance	8	CY	$40.00	$320.00
		Waterline				
10	638	8" Waterline, C900, Type B	5,122	LF	$48.70	$249,441.40
11	638	8" Waterline, C900, Type C	4,595	LF	$40.50	$186,097.50
12	638	8" Waterline, By Trenchless Method	287	LF	$140.00	$40,180.00
13	638	8" Gate Valve with Valve Box	17	EA	$1,200.00	$20,400.00
14	638	8"x 8" Tapping Sleeve with Valve and Manhole	7	EA	$4,000.00	$28,000.00
15	638	6" x 6" Tapping Sleeve with Valve and Manhole with 8" x 6" Reducer	1	EA	$4,000.00	$4,000.00
16	638	8" x 8" Tapping Sleeve with Valve and Valve Box	2	EA	$3,500.00	$7,000.00
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19	638	Fire Hydrant and Valve Assembly (Over the Main)	11	EA	$4,500.00	$49,500.00
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23	638	Plug with Blow off Assembly	1	EA	$3,000.00	$3,000.00
		Drainage				
24	603	4" - 12" Sewer and Tile Replacement	150	LF	$35.00	$5,250.00
25	604	Catch Basin, 2-2B including Bicycle Safe Grate	6	EA	$1,600.00	$9,600.00
26	604	Catch Basin, Adjust to grade with new frame and grate	5	EA	$500.00	$2,500.00
27	604	Manhole, Adjust to Grade	5	EA	$300.00	$1,500.00
		Pavement Restoration				
28	448	1-1/2" Item 448 (Type 1) Surface Course	100	CY	$320.00	$32,000.00
29	301	2-1/2" Item 301 Asphalt Concrete Base	166	CY	$265.00	$43,990.00
30	407	Tack Coat @ 0.40 Gal/SY	143	GAL	$3.00	$429.00
31	448	Asphalt Driveway Replacement (3-inch Thickness)	36	CY	$440.00	$15,840.00
32	452	Concrete Driveway Replacement, MS (6-inch Thickness)	7,000	SF	$7.00	$49,000.00
33	608	4" Concrete Sidewalk, Replacement	90	SF	$12.00	$1,080.00
34	609	Type 6 Curb Installation	20	LF	$55.00	$1,100.00
			TOTAL BASE BID:			**$1,192,152.90**