

Bid Security		BID BOND		BID BOND		BID BOND	
Contractor		Philip Carkoski Con. & Trenching, Inc. 79628 Hwy. 58 Loup City, NE 68853 Telephone: (308) 383-0687 Fax: (308) 745-0828 Email: carkoskiconstruction@yahoo.com	Rutjens Construction Inc. P.O. Box 99 Tilden, NE 68781 Telephone: (402) 368-2922 Fax: (402) 368-7822 Email: adam@rutjensconstruction.com	Myers Construction Inc. 79849 Hwy. 2 Broken Bow, NE 68822 Telephone: (308) 872-5469 Fax: (308) 872-2218 Email: myerco@kdsi.net			
Description	Estimated Quantities	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
<b>WATER SYSTEM IMPROVEMENTS - 2019</b>							
1. Remove and Replace 5/8" x 3/4" water meter inside building. Work shall include all labor, materials, fittings, and related work required to replace existing meter.	85 Each	\$ 750.00	\$ 63,750.00	\$ 665.00	\$ 56,525.00	\$ 638.86	\$ 54,303.10
2. Remove and Replace 5/8" x 3/4" water meter inside existing meter pit. Work shall include all labor, materials, fittings, and related work required to replace existing meter.	21 Each	780.00	16,380.00	685.00	14,385.00	702.46	14,751.66
3. Install new 3/4" water meter inside new meter pit. Work shall include all labor, materials, fittings, and related work required.	1 Each	3,635.00	3,635.00	1,799.00	1,799.00	2,002.68	2,002.68
4. Remove and Replace 1" water meter inside building. Work shall include all labor, materials, fittings, and related work required to replace existing meter.	4 Each	950.00	3,800.00	755.00	3,020.00	776.34	3,105.36
5. Install new 2" water meter inside building. Work shall include all labor, materials, fittings, and related work required.	1 Each	1,930.00	1,930.00	2,395.00	2,395.00	2,239.48	2,239.48
6. Install new 2" water meter inside existing meter pit. Work shall include all labor, materials, fittings, and related work required.	1 Each	2,100.00	2,100.00	2,495.00	2,495.00	2,283.23	2,283.23
7. 6" PVC, DR18 Water Main w/Locator Wire	1,630 L.F.	39.00	63,570.00	36.25	59,087.50	55.00	89,650.00
8. 4" PVC, DR18 Water Main w/Locator Wire	20 L.F.	28.00	560.00	27.25	545.00	40.20	804.00
9. 6" Fire Hydrant w/Grade Lok	3 Each	3,680.00	11,040.00	2,698.00	8,094.00	5,386.12	16,158.36
10. 6" Gate Valve w/Roadway Box	11 Each	1,550.00	17,050.00	1,174.00	12,914.00	1,628.58	17,914.38
11. 4" Gate Valve w/Roadway Box	2 Each	1,450.00	2,900.00	955.00	1,910.00	1,316.40	2,632.80
12. 6" Cross	2 Each	780.00	1,560.00	795.00	1,590.00	1,366.44	2,732.88
13. 6" Tee	3 Each	680.00	2,040.00	546.00	1,638.00	923.28	2,769.84
14. 6" x 4" Tee	2 Each	670.00	1,340.00	501.00	1,002.00	842.84	1,685.68
15. 6" - 90° Bend	1 Each	650.00	650.00	469.00	469.00	630.48	630.48
16. 6" - 45° Bend	7 Each	650.00	4,550.00	455.00	3,185.00	559.28	3,914.96
17. 6" x 4" Reducer	3 Each	650.00	1,950.00	419.00	1,257.00	441.88	1,325.64
18. 6" Plug	1 Each	200.00	200.00	179.00	179.00	267.09	267.09
19. 6" Sleeve	1 Each	350.00	350.00	229.00	229.00	870.54	870.54

Description	Contractor Philip Carkoski Construction			Rutjent Construction Inc.		Myers Construction Inc.	
	Estimated Quantities	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
<b>WATER SYSTEM IMPROVEMENTS - 2019 - CONT'D</b>							
20. 4" Sleeve	6 Each	\$ 340.00	\$ 2,040.00	\$ 179.00	\$ 1,074.00	\$ 637.08	\$ 3,822.48
21. 4" - 45° Bend	1 Each	640.00	640.00	313.00	313.00	401.00	401.00
22. Remove Existing Hydrant	3 Each	250.00	750.00	350.00	1,050.00	1,500.00	4,500.00
23. Remove Existing Tee, Connect to Existing 6" Water Main	1 Each	675.00	675.00	759.00	759.00	1,225.00	1,225.00
24. Remove Existing Tee, Connect to Existing 4" Water Main	1 Each	675.00	675.00	749.00	749.00	1,200.00	1,200.00
25. Cap and Abandon Existing 4' Water Main	10 Each	350.00	3,500.00	769.00	7,690.00	550.00	5,500.00
26. Connect to Existing 4" Water Main	4 Each	675.00	2,700.00	459.00	1,836.00	1,500.00	6,000.00
27. 1" PE, SDR 7 Water Service Line	645 L.F.	20.00	12,900.00	16.11	10,390.95	24.00	15,480.00
28. Push or Jack Water Service Line Under Paved Streets or Walks	280 L.F.	25.00	7,000.00	22.88	6,406.40	25.00	7,000.00
29. 1" Corporation Stop w/Service Saddle	16 Each	340.00	5,440.00	454.00	7,264.00	731.40	11,702.40
30. 1" Curb Stop w/Roadway Box	16 Each	440.00	7,040.00	479.00	7,664.00	897.15	14,354.40
31. Connect to Existing Service Line	16 Each	275.00	4,400.00	139.00	2,224.00	187.08	2,993.28
32. Saw Cut, Remove Existing Asphalt and Replace w/6" PC Concrete Paving	350 Sq. Yds.	81.00	28,350.00	79.00	27,650.00	66.00	23,100.00
33. NPDES Permit, SWPPP, and all Required BMP's	1 JOB	3,600.00	3,600.00	3,500.00	3,500.00	5,500.00	5,500.00
34. Traffic and Pedestrian Control	1 JOB	2,500.00	2,500.00	3,500.00	3,500.00	6,000.00	6,000.00
35. Furnish and Install all Water Treatment Plant Controls, Meters, Accessories, Services, and Related Work, Complete, as Specified in Article 8.1 of the Specifications.	1 JOB	99,900.00	99,900.00	123,555.00	123,555.00	77,205.00	77,205.00
36. Well Controls, Accessories, Services, and Related Work, Complete, As Specified in Article 8.2 of the Specifications	1 JOB	58,012.40	58,012.40	53,342.00	53,342.00	62,013.00	62,013.00
37. Chlorine Pump and Accessories, Complete, as Specified in article 8.3 of the Specifications	1 JOB	15,400.00	15,400.00	10,780.00	10,780.00	15,160.00	15,160.00
38. Remove and Replace Water Treatment Plant Backflow Preventer	1 Each	2,900.00	2,900.00	1,199.00	1,199.00	2,059.84	2,059.84
39. 60 KW Diesel Standby Generator and Automatic Transfer Switch	1 JOB	44,950.00	44,950.00	36,871.00	36,871.00	33,706.25	33,706.25
40. Generator Pad	1 JOB	3,432.00	3,432.00	3,500.00	3,500.00	6,000.00	6,000.00
41. Furnish and Install VFD for Existing South Well	1 JOB	5,583.00	5,583.00	12,500.00	12,500.00	13,598.55	13,598.55
42. All Required, Related, Miscellaneous, and Incidental Electrical Work and Wiring at the Water Treatment Plant, Existing South Well, and Village Office to Complete the Project. Ductile Iron Pipe Force Main.	1 JOB	42,221.00	42,221.00	52,100.00	52,100.00	32,070.09	32,070.09

Description	Estimated Quantities	Philip Carkoski Construction		Rutjent Construction Inc.		Myers Construction Inc.	
		Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
43. Testing, Disinfection, and all Other Required, Miscellaneous, Incidental and Related Work and Materials Not Otherwise itemized in the Base Bid Schedule to Complete the Project as Shown on the Drawings and/or Specified.	1 JOB	\$ 3,200.00	\$ 3,200.00	\$5,500.00	\$ 5,500.00	\$ 35,000.00	\$ 35,000.00
44. Furnish Touch Read System for Reading Meters Including Touch Probe and Accessories	1 JOB	8,340.00	8,340.00	12,600.00	12,600.00	5,475.00	5,475.00
<b>TOTAL AGGREGATE BASE BID - WATER SYSTEM IMPROVEMENTS - 2019, Item Nos. 1 through 44 inclusive:</b>		<b>\$565,503.40</b>		<b>\$566,735.85</b>		<b>\$611,108.45</b>	
<b>ALTERNATE EQUIPMENT MANUFACTURER/SUPPLIER BID A-1</b>							
Furnish and install new water treatment plant controls, flow meters, automatic electric operated valves, services, and related Work as specified in Article 8 of the Specifications and shown on the Drawings in lieu of using Tonkawater. ADD or DEDUCT	1 JOB		N/A		N/A		N/A
<b>Name of Alternate Equipment Manufacturer/Supplier</b>		N/A		N/A		N/A	
<b>ALTERNATE EQUIPMENT MANUFACTURER/SUPPLIER BID A-2</b>							
Furnish and install new well controls, services, and related Work as specified in Article 8.2 of the Specifications and shown on the Drawings, including tying in with water treatment plant control system in lieu of using Hydro Optimization and Automatic Solutions, Inc. ADD or DEDUCT	1 JOB		N/A		N/A		N/A
<b>Name of Alternate Equipment Manufacturer/Supplier</b>		N/A		N/A		N/A	
<b>BID ADDITION NO. 1 – WATER MAIN; MAIN STREET, FROM FIFTH STREET TO SIXTH STREET</b>							
1. 6" PVC, DR18 Water Main w/ Locator Wire	370 L.F.	\$ 29.00	\$ 10,730.00	\$ 34.25	\$ 12,672.50	\$ 75.00	\$ 27,750.00
2. 6" Fire Hydrant w/Grade Lok	1 Each	3,680.00	3,680.00	2,698.00	2,698.00	5,386.12	5,386.12
3. 6" Gate Valve w/Roadway Box	5 Each	1,550.00	7,750.00	1,045.00	5,225.00	1,628.58	8,142.90
4. 6" Tee	2 Each	680.00	1,360.00	555.00	1,110.00	923.28	1,846.56
5. 6"- 45° Bend	4 Each	650.00	2,600.00	348.00	1,392.00	559.28	2,237.12
6. 6" x 4" Reducer	1 Each	650.00	650.00	428.00	428.00	441.88	441.88
7. 6" Sleeve	1 Each	350.00	350.00	459.00	459.00	870.54	870.54
8. 4" Sleeve	1 Each	340.00	340.00	319.00	319.00	637.08	637.08
9. Cap and Abandon Existing 4" Water Main	2 Each	350.00	700.00	339.00	678.00	550.00	1,100.00

Description	Contractor Philip Carkoski Construction			Rutjens Construction Inc.		Myers Construction Inc.	
	Estimated Quantities	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
<b>BID ADDITION NO. 1 – WATER MAIN; MAIN STREET, FROM FIFTH STREET TO SIXTH STREET - CONT'D</b>							
10. Connect to Existing 4" Water Main	1 Each	\$ 675.00	\$ 675.00	\$ 349.00	\$ 349.00	\$ 1,500.00	\$ 1,500.00
11. 1" PE, SDR 7 Water Service Line	65 L.F.	20.00	1,300.00	15.88	1,032.20	24.00	1,560.00
12. Push or Jack Water Service Line Under Paved Streets or Walks	30 L.F.	25.00	750.00	22.88	686.40	25.00	750.00
13. 1" Corporation Stop w/Service Saddle	2 Each	340.00	680.00	463.00	926.00	731.40	1,462.80
14. 1" Curb Stop w/Roadway Box	2 Each	440.00	880.00	479.00	958.00	897.15	1,794.30
15. Connect to Existing Service Line	2 Each	275.00	550.00	139.00	278.00	187.08	374.16
16. Saw Cut, Remove Existing Asphalt and Replace w/6" PC Concrete Paving.	19 Sq. Yds.	81.00	1,539.00	99.00	1,881.00	66.00	1,254.00
17. Saw Cut, Remove and Replace 4" Concrete Walk	4 Sq. Yds.	75.00	300.00	65.00	260.00	61.60	246.40
18. Saw Cut, Remove and Replace 6" Concrete Paving	92 Sq. Yds.	81.00	7,452.00	79.00	7,268.00	63.80	5,869.60
19. NPDES Permit, SWPPP, and all Required BMP's	1 JOB	2,000.00	2,000.00	350.00	350.00	1,500.00	1,500.00
20. Traffic and Pedestrian Control	1 JOB	1,500.00	1,500.00	500.00	500.00	750.00	750.00
21. Testing, Disinfection, and all Other Required, Miscellaneous, Incidental and Related Work and Materials Not Otherwise itemized in the Bid Schedule	1 JOB	2,500.00	2,500.00	750.00	750.00	6,000.00	6,000.00
<b>TOTAL BID, ADDITIONAL NO. 1 – WATER MAIN; MAIN STREET, FROM FIFTH STREET TO SIXTH STREET, Item Nos. 1 through 21</b>			<b>\$48,286.00</b>		<b>\$40,220.10</b>		<b>\$71,473.46</b>
<b>BID ADDITION NO. 2 – WATER MAIN; MAIN STREET, FROM SIXTH STREET TO SEVENTH STREET</b>							
1. 6" PVC, DR18 Water Main w/ Locator Wire	275 L.F.	\$ 29.00	\$ 7,975.00	\$ 35.25	\$ 9,693.75	\$ 55.00	\$ 15,125.00
2. 6" Fire Hydrant w/Grade Lok	1 Each	3,680.00	3,680.00	2,899.00	2,899.00	5,386.12	5,386.12
3. 6" Gate Valve w/Roadway Box	2 Each	1,550.00	3,100.00	1,293.00	2,586.00	1,628.58	3,257.16
4. 4" Gate Valve w/Roadway Box	1 Each	1,450.00	1,450.00	1,055.00	1,055.00	1,316.40	1,316.40
5. 6" - 45° Bend	2 Each	650.00	1,300.00	446.00	892.00	559.28	1,118.56
6. 6" x 4" Reducer	1 Each	650.00	650.00	427.00	427.00	441.88	441.88
7. 6" Tee	1 Each	680.00	680.00	518.00	518.00	923.28	923.28
8. 6" x 4" Tee	1 Each	650.00	650.00	525.00	525.00	842.84	842.84
9. 4" Sleeve	2 Each	340.00	680.00	396.00	792.00	637.08	1,274.16
10. Remove Existing Tee, Connect to Existing 4" Water Main	1 Each	675.00	675.00	439.00	439.00	1,200.00	1,200.00
11. Cap and Abandon Existing 4" Water Main	4 Each	350.00	1,400.00	299.00	1,196.00	550.00	2,200.00
12. Connect to Existing 4" Water Main	1 Each	675.00	675.00	459.00	459.00	1,500.00	1,500.00
13. Remove Existing Hydrant	1 Each	250.00	250.00	359.00	359.00	1,500.00	1,500.00

Description	Contractor	Philip Carkoski Construction		Rutjent Construction Inc.		Myers Construction Inc.		
		Estimated Quantities	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
<b>BID ADDITION NO. 2 – WATER MAIN; MAIN STREET, FROM SIXTH STREET TO SEVENTH STREET - CONT'D</b>								
14. 1" PE, SDR 7 Water Service Line		125 L.F.	\$ 20.00	\$ 2,500.00	\$ 15.88	\$ 1,985.00	\$ 24.00	\$ 3,000.00
15. Push or Jack Water Service Line Under Paved Streets or Walks		50 L.F.	25.00	1,250.00	22.88	1,144.00	25.00	1,250.00
16. 1" Corporation Stop w/Service Saddle		5 Each	340.00	1,700.00	459.00	2,295.00	731.40	3,657.00
17. 1" Curb Stop w/Roadway Box		5 Each	440.00	2,200.00	479.00	2,395.00	897.15	4,485.75
18. Connect to Existing Service Line		5 Each	275.00	1,375.00	139.00	695.00	187.08	935.40
19. NPDES Permit, SWPPP, and all Required BMP's		1 JOB	2,000.00	2,000.00	500.00	500.00	1,500.00	1,500.00
20. Traffic and Pedestrian Control		1 JOB	1,500.00	1,500.00	750.00	750.00	750.00	750.00
21. Testing, Disinfection, and all Other Required, Miscellaneous, Incidental and Related Work and Materials Not Otherwise itemized in the Bid Schedule		1 JOB	2,500.00	2,500.00	1,500.00	1,500.00	6,000.00	6,000.00
<b>FROM SIXTH STREET TO SEVENTH STREET, Item Nos. 1 through 21 inclusive:</b>			<b>\$38,190.00</b>		<b>\$33,104.75</b>		<b>\$57,663.55</b>	
<b>BID ADDITION NO. 3 – WATER MAIN; MAIN STREET, FROM SEVENTH STREET TO EIGHTH STREET</b>								
1. 6" PVC, DR18 Water Main w/ Locator Wire		140 L.F.	\$ 29.00	\$ 4,060.00	\$ 30.25	\$ 4,235.00	\$ 55.00	\$ 7,700.00
2. 100 L.F. of 6" Directional Bored, 6" DIPS, DR11 HDPE Water Main Including MY End Adapters, Wall and Concrete Anchors		1 JOB	16,700.00	16,700.00	12,055.00	12,055.00	7,500.00	7,500.00
3. 6" x 4" Tee		1 Each	650.00	650.00	529.00	529.00	842.84	842.84
4. 6" - 45° Bend		2 Each	650.00	1,300.00	449.00	898.00	559.28	1,118.56
5. 6" x 4" Reducer		1 Each	650.00	650.00	429.00	429.00	441.88	441.88
6. 4" Gate Valve w/Roadway Box		1 Each	1,450.00	1,450.00	929.00	929.00	1,628.58	1,628.58
7. Reconnect Existing Hydrant		1 Each	1,200.00	1,200.00	359.00	359.00	1,200.00	1,200.00
8. 4" Sleeve		2 Each	340.00	680.00	339.00	678.00	637.08	1,274.16
9. Cap and Abandon Existing 4" Water Main		2 Each	350.00	700.00	289.00	578.00	550.00	1,100.00
10. Connect to Existing 4" Water Main		1 Each	675.00	675.00	269.00	269.00	1,500.00	1,500.00
11. 1" PE, SDR 7 Water Service Line		50 L.F.	20.00	1,000.00	15.88	794.00	24.00	1,200.00
12. Push or Jack Water Service Line Under Paved Streets or Walks		25 L.F.	25.00	625.00	22.88	572.00	25.00	625.00
13. 1" Corporation Stop w/Service Saddle		1 Each	340.00	340.00	369.00	369.00	731.40	731.40
14. 1" Curb Stop w/Roadway Box		1 Each	440.00	440.00	379.00	379.00	897.15	897.15
15. Connect to Existing Service Line		1 Each	275.00	275.00	99.00	99.00	187.08	187.08
16. NPDES Permit, SWPPP, and all Required BMP's		1 JOB	2,000.00	2,000.00	350.00	350.00	1,500.00	1,500.00

Description	Contractor Philip Carkoski Construction		Rutjent Construction Inc.		Myers Construction Inc.		
	Estimated Quantities	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
<b>BID ADDITION NO. 3 – WATER MAIN; MAIN STREET, FROM SEVENTH STREET TO EIGHTH STREET - CONT'D</b>							
17. Traffic and Pedestrian Control	1 JOB	\$ 1,500.00	\$ 1,500.00	\$ 500.00	\$ 500.00	\$ 750.00	\$ 750.00
18. Testing, Disinfection, and all Other Required, Miscellaneous, Incidental and Related Work and Materials Not Otherwise itemized in the Bid Schedule.	1 JOB	2,500.00	2,500.00	1,500.00	1,500.00	6,000.00	6,000.00
<b>TOTAL BID, ADDITIONAL NO. 3 – WATER MAIN; MAIN STREET, FROM SEVENTH STREET TO EIGHTH STREET, Item Nos. 1 through 18 inclusive:</b>		<b>\$36,745.00</b>		<b>\$25,522.00</b>		<b>\$36,196.65</b>	
<b>BID ADDITION NO. 4 – UPGRADE WATER METERS FROM TOUCH READ TO DRIVEBY READING SYSTEM</b>							
Furnish and install new well controls, services, and related Work as specified in Article 8.2 of the Specifications and shown on the Drawings, including tying in with water treatment plant control system in lieu of using Hydro Optimization and Automatic Solutions, Inc. ADD or DEDUCT	1 JOB	\$52,522.00	\$ 52,522.00	46,850.00	\$ 46,850.00	38,152.80	\$ 38,152.80
Contractor's Starting Date:		July 15, 2020		August 1, 2020		October 15, 2020	
Contractor's Substantial Completion Date:		December 15, 2020		July 1, 2021		April 15, 2021	
Contractor's Final Completion Date:		December 31, 2020		August 1, 2021		April 30, 2021	