



PROJECT | 2019 Victory Road Water & Sanitary Sewer Extensions

JEO PROJECT NO. | 181345.00

LOCATION | Norfolk, Nebraska

LETTING 03/26/2019 10:00 AM CDT

OPINION OF PROBABLE COST | \$1,500,000

Bidder	Total Groups A, B, C, & D	Total Groups A, B, C, D, & Alternate Group E	Start Date
Rutjens Construction			
Tilden, NE	\$839,422.80	\$765,387.80	July 1, 2019



Tab Sheet

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				Rutj			
			GROUP A – Insta				
ltem	Qty.	Unit	Description	Unit Price	Total	Unit	Total
1	1	LS	Mobilization		\$11,500.00		
2	1	LS	Bonding and Insurance		\$3,500.00		
3	1	LS	Remove Existing Stub, Connect to Existing Manhole, Reshape Manhole Invert		\$750.00		
4	120	LF	30" Steel Casing, 0.438"	¢255.00	¢42 600 00		
4	120		Thickness, Jack and Bore 8" PVC Sanitary Sewer Main,	\$355.00	\$42,600.00		
5	1,267	LF	SDR 35	\$18.38	\$23,287.46		
6	1	EA	8" Cap, PVC	\$166.00	\$166.00		
7	486	LF	10" PVC Sanitary Sewer Main, SDR 35	\$20.24	\$9,836.64		
8	1	EA	10" Cap, PVC	\$153.00	\$153.00		
9	2,711	LF	15" VCP Sanitary Sewer Main 15" VCP Jacking Pipe Sanitary	\$64.00	\$173,504.00		
10	177	LF	Sewer Main	\$131.00	\$23,187.00		
11	3	EA	15" Cap, PVC	\$610.00	\$1,830.00		
12	137.92	VF	48" Dia. Concrete Manhole	\$348.00	\$47,996.16		
13	12	EA	8" x 4" Wye, PVC	\$241.00	\$2,892.00		
14	2	EA	10" x 4" Wye, PVC	\$312.00	\$624.00		
15	11	EA	15" x 4" Wye, VCP	\$633.00	\$6,963.00		
16	810	LF	4" PVC Sanitary Sewer Service, SDR 26	\$20.25	\$16,402.50		
17	25	EA	4" Cap, PVC	\$85.00	\$2,125.00		
18	4	EA	15" x 6" Wye, VCP	\$639.00	\$2,556.00		
19	63	LF	6" PVC Sanitary Sewer Service, SDR 26	\$18.53	\$1,167.39		
20	4	EA	6" Cap, PVC	\$55.00	\$220.00		
21 22	40.5 831	TONS SY	Crushed Rock Surface Course Remove Pavement	\$45.00 \$12.00	\$1,822.50 \$9,972.00		
22	398	SY	7" Concrete Pavement	\$67.00	\$26,666.00		
23	433	SY	6" Concrete Driveway	\$62.00	\$26,846.00		1
			TOTAL GROUP A	<i>402.00</i>	\$436,566.65		

				Rutj			
GROUP B – Install Water Main							
ltem	Qty.	Unit	Description	Unit Price	Total	Unit	Total
1	1	LS	Mobilization		\$8,500.00		
2	1	LS	Bonding and Insurance		\$2,500.00		
			Connect to Existing Water				
3	1	EA	Main	\$559.00	\$559.00		
			12" DIP Water Main, Class				
4	2,706	LF	350	\$45.10	\$122,040.60		
			12" DIP Water Main, Class				
5	377	LF	350, RJ	\$88.00	\$33,176.00		
6	1,567	LF	8" DIP Water Main, Class 350	\$34.35	\$53,826.45		
			8" DIP Water Main, Class 350,				
7	266	LF	RJ	\$74.00	\$19,684.00		
			24" Steel Casing, 0.4375"	• • • • • • •	A		
8	120	LF	Thickness, Jack and Bore	\$226.00	\$27,120.00		
9	8	EA	8" Gate Valve and Box, MJ	\$1,239.00	\$9,912.00		
10	8	EA	12" Gate Valve and Box, MJ	\$2,015.00	\$16,120.00		
11	2	EA	12" Cross, MJ	\$672.00	\$1,344.00		
12	2	EA	8" 11.25° Bend, MJ	\$256.00	\$512.00		
13	1	EA	12" 11.25° Bend, MJ	\$353.00	\$353.00		
14	2	EA	8" 22.5° Bend, MJ	\$272.00	\$544.00		_
15	1	EA	12" 22.5° Bend, MJ	\$352.00	\$352.00		_
16	2	EA	8" 45° Bend, MJ	\$263.00	\$526.00		
17	1	EA	6" 90° Bend, MJ	\$261.00	\$261.00		
18	3	EA	8" 90° Bend, MJ	\$289.00	\$867.00		
19	1	EA	8" x 6" x 8" Tee, MJ	\$305.00	\$305.00		
20	3	EA EA	8" x 8" x 8" Tee, MJ	\$320.00	\$960.00		
21 22	2	EA	12" x 6" x 12" Tee, MJ	\$407.00	\$814.00		
22		EA	12" x 8" x 12" Tee, MJ 12" x 12" x 12" Tee, MJ	\$433.00	\$866.00 \$507.00		
23 24	1	EA		\$507.00 \$264.00	\$307.00		
24 25	5	EA	8" x 6" Reducer, MJ	\$264.00	\$265.00		
25 26	1	EA	12" x 6" Reducer, MJ	\$265.00 \$210.00			
20	4	EA	12" x 8" Reducer, MJ 12" Plug, MJ	\$310.00 \$242.00	\$310.00 \$968.00		
27	25	EA	1" Corporation Stop	\$242.00	\$5,650.00		
20	20			ψ220.00	\$5,050.00		
29	1,308	LF	1" PE Water Service (SDR 9)	\$12.45	\$16,284.60		
25	1,000		Bore Water Service Line,	ψ12.40	ψ10,20 4 .00		
			Effort Only. Pipe included in				
30	975	LF	Item 29.	\$12.00	\$11,700.00		
31	25	EA	1" Curb Stop and Box	\$313.00	\$7,825.00		1
32	32	SY	Remove Pavement	\$7.00	\$224.00		1
33	32	SY	7" Concrete Pavement	\$67.00	\$2,144.00		1
34	1	LS	Bentonite Geotextile	<i>\</i>	\$220.00		
<u> </u>	•	=-	UBTOTAL GROUP B		Ψ220.00		
SALE	S TAX FOR		RIALS & EQUIPMENT ON GRO	UP B @ 7%			
			Y BY OPTION 1 CONTRACTOR		_		
(0)11			TOTAL GROUP B		\$348,559.65		

				Rutj	ens		
	GROUP C – Fire Hydrants						
Item	Qty.	Unit	Description	Unit Price	Total	Unit	Total
1	5	EA	6" Fire Hydrant Assembly	\$3,437.00	\$17,185.00		
			6" End of Line Fire Hydrant				
2	3	EA	Assembly	\$2,744.00	\$8,232.00		
			TOTAL GROUP C		\$25,417.00		

	GROUP D – Dewatering, Erosion Control, Site Restoration						
Item	Qty.	Unit	Description	Unit Price	Total	Unit	Total
			Dewatering with Wells or by				
1	100	LF	Sandpoint	\$35.00	\$3,500.00		
2	1	LS	Seeding and Site Restoration		\$23,152.00		
3	495	LF	Silt Fence, High Porosity	\$4.50	\$2,227.50		
			TOTAL GROUP D		\$28,879.50		

\$839,422.80

ltem	Qty.	Unit	Description	Unit Price	Total	Unit	Total
			16" PVC Water Main Grade				
			Sanitary Sewer, RJ, C905, DR				
			25. Replaces Item 10 in Group				
1	177	LF	A	\$65.00	\$11,505.00		
			15" PVC Sanitary Sewer Main,				
			SDR 35. Replaces Item 9 in				
2	2,711	LF	Group A.	\$41.00	\$111,151.00		
	-	TOTAL	ALTERNATE GROUP E		\$122,656.00		

TOTAL GROUPS A, B, C, D, & ALTERNATE GROUP E

\$765,387.80