

City of Scottsbluff, Nebraska
Monday, May 18, 2015
Regular Meeting

Item Bids1

Council to consider awarding the bid for Paving District 312 to Infinity Construction in the amount of \$788,406.00.

Staff Contact: Mark Bohl, Public Works Director

May 12, 2015

Honorable Mayor and City Council
City of Scottsbluff
2525 Circle Drive
Scottsbluff, NE 69361

RE: Paving District 312 – 12th Ave & Winter Creek Dr

Dear Mayor and City Council:

Bids were received and opened at 2:00 p.m. on May 12, 2015 at City Hall, Scottsbluff, Nebraska for the above referenced project. A total of three (3) bids were received. A copy of the bid tabulation sheet is attached for your review. The bids received were as follows:

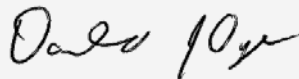
	<u>Total Bid</u>
Infinity Construction, Inc.	\$788,406.00
Anderson & Shaw Construction	\$958,835.00
Paul Reed Construction & Supply	\$1,045,360.19
Engineer's Estimate	\$1,032,900.00

We have reviewed the contractor's bid documents. Two mathematical errors for Items 23 – 1 1/4-Inch Schedule 40 PVC and Item 24 – 2-Inch Schedule 40 PVC were discovered when multiplying the unit price by the quantity for Infinity Construction's bid. According to the bid specifications discrepancies between the multiplication of units of work and unit prices will be resolved in favor of the unit prices. Based upon this the bid for Infinity Construction was \$5.00 higher than the bid received.

We would therefore recommend award of the project to Infinity Construction, Inc. in the amount of \$788,406.00.

Sincerely,

FOR THE FIRM OF
M.C. SCHAFF & ASSOCIATES, INC.



Donald J. Dye, P.E.

Paving District 312 - 12th Avenue & Winter Creek Dr City of Scottsbluff Bid Date: May 12, 2015 @ 2:00 pm Mountain Time				Infinity Construction, Inc PO Box 2453 Scottsbluff, NE 69363		Anderson Shaw Construction 710 Avenue I Scottsbluff, NE 69361	
No.	Description	Unit	Quantity	Unit Cost	Total	Unit Cost	Total
1	Mobilization	LS	1	\$ 34,000.00	\$ 34,000.00	\$ 30,000.00	\$ 30,000.00
2	Traffic Control	LS	1	\$ 1,000.00	\$ 1,000.00	\$ 10,000.00	\$ 10,000.00
3	Clearing & Grubbing	LS	1	\$ 2,500.00	\$ 2,500.00	\$ 6,000.00	\$ 6,000.00
4	Remove Existing Pavement, Curb, Gutter, Etc	SF	3500	\$ 1.00	\$ 3,500.00	\$ 1.00	\$ 3,500.00
5	Remove Storm Drain Pipe	LF	102	\$ 6.00	\$ 612.00	\$ 10.00	\$ 1,020.00
6	Plug Existing Storm Drain Pipe	EA	1	\$ 100.00	\$ 100.00	\$ 250.00	\$ 250.00
7	Remove Existing Barrier Rail/Barricade	EA	5	\$ 25.00	\$ 125.00	\$ 500.00	\$ 2,500.00
8	Excavation (Established Quantity)	CY	7500	\$ 3.00	\$ 22,500.00	\$ 6.00	\$ 45,000.00
9	Standard Storm Drain Curb Inlet	EA	12	\$ 1,400.00	\$ 16,800.00	\$ 1,500.00	\$ 18,000.00
10	18-Inch RCCP Storm Drain Pipe	LF	1350	\$ 42.00	\$ 56,700.00	\$ 40.00	\$ 54,000.00
11	48-Inch Storm Drain Manhole	EA	3	\$ 3,200.00	\$ 9,600.00	\$ 3,000.00	\$ 9,000.00
12	18-Inch Flared End Section	EA	1	\$ 875.00	\$ 875.00	\$ 400.00	\$ 400.00
13	Connect to Existing Inlet	EA	1	\$ 1,500.00	\$ 1,500.00	\$ 500.00	\$ 500.00
14	Remove & Salvage Existing Fire Hydrant & Aux Valve - Plug Tee	EA	2	\$ 800.00	\$ 1,600.00	\$ 1,000.00	\$ 2,000.00
15	Remove 8-Inch Valve	EA	1	\$ 250.00	\$ 250.00	\$ 500.00	\$ 500.00
16	8-inch by 6-inch Reducer	EA	1	\$ 200.00	\$ 200.00	\$ 500.00	\$ 500.00
17	Reinstall Fire Hydrant w/Aux. Valve including 6-inch PVC Water Main	EA	2	\$ 1,200.00	\$ 2,400.00	\$ 2,000.00	\$ 4,000.00
18	Connect to Existing Valve	EA	1	\$ 600.00	\$ 600.00	\$ 1,000.00	\$ 1,000.00
19	8-Inch x 8-Inch Tee	EA	1	\$ 300.00	\$ 300.00	\$ 1,500.00	\$ 1,500.00
20	8-Inch Plug	EA	2	\$ 300.00	\$ 600.00	\$ 1,000.00	\$ 2,000.00
21	8-Inch PVC Water Main	LF	60	\$ 60.00	\$ 3,600.00	\$ 50.00	\$ 3,000.00
22	8-Inch by 6-Inch Tee	EA	1	\$ 300.00	\$ 300.00	\$ 1,000.00	\$ 1,000.00
23	1 1/4-Inch Schedule 40 PVC	LF	2000	\$ 4.00	\$ 8,000.00	\$ 12.00	\$ 24,000.00
24	2-Inch Schedule 40 PVC	LF	435	\$ 7.00	\$ 3,045.00	\$ 20.00	\$ 8,700.00
25	3-Inch Schedule 40 PVC	LF	15	\$ 20.00	\$ 300.00	\$ 35.00	\$ 525.00
26	Street Light Pedestal	EA	15	\$ 200.00	\$ 3,000.00	\$ 400.00	\$ 6,000.00
27	Secondary Pedestal	EA	2	\$ 300.00	\$ 600.00	\$ 500.00	\$ 1,000.00
28	8-Inch P.C. Concrete Pavement	SY	9500	\$ 36.25	\$ 344,375.00	\$ 40.00	\$ 380,000.00
29	30-Inch P.C. Concrete Curb & Gutter (Catch)	LF	4500	\$ 15.40	\$ 69,300.00	\$ 20.00	\$ 90,000.00
30	30-Inch P.C. Concrete Curb & Gutter (Spill)	LF	500	\$ 15.40	\$ 7,700.00	\$ 20.00	\$ 10,000.00
31	30-Inch P.C. Concrete Truck Apron Curb	LF	200	\$ 15.40	\$ 3,080.00	\$ 20.00	\$ 4,000.00
32	4-Inch P.C. Concrete Sidewalk	SF	23000	\$ 3.75	\$ 86,250.00	\$ 5.00	\$ 115,000.00
33	Handicap Ramp	EA	27	\$ 600.00	\$ 16,200.00	\$ 500.00	\$ 13,500.00
34	15-Foot Intersection Radius	EA	1	\$ 1,320.00	\$ 1,320.00	\$ 2,000.00	\$ 2,000.00
35	20-Foot Intersection Radius	EA	11	\$ 1,650.00	\$ 18,150.00	\$ 2,500.00	\$ 27,500.00
36	30-Foot Intersection Radius	EA	2	\$ 2,400.00	\$ 4,800.00	\$ 3,000.00	\$ 6,000.00
37	4-Foot P.C. Concrete Valley Gutter	LF	26	\$ 34.00	\$ 884.00	\$ 20.00	\$ 520.00
38	8-Inch P.C. Stamped & Colored Concrete	SF	4600	\$ 8.00	\$ 36,800.00	\$ 8.00	\$ 36,800.00
39	Adjust Curb Stop/Meter Pit to Grade	EA	9	\$ 100.00	\$ 900.00	\$ 500.00	\$ 4,500.00
40	Adjust Manhole to Grade	EA	2	\$ 300.00	\$ 600.00	\$ 500.00	\$ 1,000.00
41	Adjust Water Valve to Grade	EA	5	\$ 100.00	\$ 500.00	\$ 500.00	\$ 2,500.00
42	4-Inch Yellow Wet Reflective Preformed Pavement Marking, Type 4, Grooved	LF	2900	\$ 4.20	\$ 12,180.00	\$ 6.00	\$ 17,400.00
43	6-Inch White Wet Reflective Preformed Pavement Marking, Type 4, Grooved	LF	100	\$ 6.00	\$ 600.00	\$ 10.00	\$ 1,000.00
44	12-Inch Yellow Preformed Pavement Marking, Type 4, Grooved	LF	50	\$ 12.00	\$ 600.00	\$ 30.00	\$ 1,500.00
45	12-Inch White Preformed Pavement Marking, Type 4, Grooved	LF	50	\$ 12.00	\$ 600.00	\$ 12.00	\$ 600.00
46	24-Inch White Preformed Pavement Marking, Type 4, Grooved	LF	260	\$ 22.00	\$ 5,720.00	\$ 12.00	\$ 3,120.00
47	White Left Turn Arrow Wet Reflective Preformed Pavement Marking, Type 4, Grooved	EA	2	\$ 420.00	\$ 840.00	\$ 500.00	\$ 1,000.00
48	Seeding & Mulching	ACRE	1	\$ 2,400.00	\$ 2,400.00	\$ 5,000.00	\$ 5,000.00
Total Items 1-48					\$788,406.00		\$958,835.00

Paving District 312 - 12th Avenue & Winter Creek Dr City of Scottsbluff Bid Date: May 12, 2015 @ 2:00 pm Mountain Time			Paul Reed Construction & Supply 2970 N. 10th St Gering, NE 69341			Engineers Estimate	
No.	Description	Unit	Quantity		Unit Cost	Total	
1	Mobilization	LS	1	\$ 21,237.20	\$ 21,237.20	\$ 50,000.00	
2	Traffic Control	LS	1	\$ 7,404.52	\$ 7,404.52	\$ 5,000.00	
3	Clearing & Grubbing	LS	1	\$ 1,752.68	\$ 1,752.68	\$ 5,000.00	
4	Remove Existing Pavement, Curb, Gutter, Etc	SF	3500	\$ 0.58	\$ 2,030.00	\$ 3,500.00	
5	Remove Storm Drain Pipe	LF	102	\$ 8.18	\$ 834.36	\$ 510.00	
6	Plug Existing Storm Drain Pipe	EA	1	\$ 350.54	\$ 350.54	\$ 200.00	
7	Remove Existing Barrier Rail/Barricade	EA	5	\$ 145.23	\$ 726.15	\$ 250.00	
8	Excavation (Established Quantity)	CY	7500	\$ 4.09	\$ 30,675.00	\$ 75,000.00	
9	Standard Storm Drain Curb Inlet	EA	12	\$ 2,938.58	\$ 35,262.96	\$ 21,600.00	
10	18-Inch RCCP Storm Drain Pipe	LF	1350	\$ 49.92	\$ 67,392.00	\$ 67,500.00	
11	48-Inch Storm Drain Manhole	EA	3	\$ 4,157.53	\$ 12,472.59	\$ 9,000.00	
12	18-Inch Flared End Section	EA	1	\$ 894.50	\$ 894.50	\$ 1,500.00	
13	Connect to Existing Inlet	EA	1	\$ 1,056.40	\$ 1,056.40	\$ 500.00	
14	Remove & Salvage Existing Fire Hydrant & Aux Valve - Plug Tee	EA	2	\$ 541.71	\$ 1,083.42	\$ 1,000.00	
15	Remove 8-Inch Valve	EA	1	\$ 297.71	\$ 297.71	\$ 200.00	
16	8-inch by 6-inch Reducer	EA	1	\$ 302.19	\$ 302.19	\$ 150.00	
17	Reinstall Fire Hydrant w/Aux. Valve including 6-inch PVC Water Main	EA	2	\$ 821.97	\$ 1,643.94	\$ 2,400.00	
18	Connect to Existing Valve	EA	1	\$ 170.14	\$ 170.14	\$ 500.00	
19	8-Inch x 8-Inch Tee	EA	1	\$ 830.44	\$ 830.44	\$ 150.00	
20	8-Inch Plug	EA	2	\$ 86.25	\$ 172.50	\$ 300.00	
21	8-Inch PVC Water Main	LF	60	\$ 52.85	\$ 3,171.00	\$ 3,000.00	
22	8-Inch by 6-Inch Tee	EA	1	\$ 799.03	\$ 799.03	\$ 150.00	
23	1 1/4-Inch Schedule 40 PVC	LF	2000	\$ 5.43	\$ 10,860.00	\$ 10,000.00	
24	2-Inch Schedule 40 PVC	LF	435	\$ 6.89	\$ 2,997.15	\$ 4,350.00	
25	3-Inch Schedule 40 PVC	LF	15	\$ 23.78	\$ 356.70	\$ 300.00	
26	Street Light Pedestal	EA	15	\$ 155.77	\$ 2,336.55	\$ 2,250.00	
27	Secondary Pedestal	EA	2	\$ 225.79	\$ 451.58	\$ 500.00	
28	8-Inch P.C. Concrete Pavement	SY	9500	\$ 45.12	\$ 428,640.00	\$ 427,500.00	
29	30-Inch P.C. Concrete Curb & Gutter (Catch)	LF	4500	\$ 21.93	\$ 98,685.00	\$ 81,000.00	
30	30-Inch P.C. Concrete Curb & Gutter (Spill)	LF	500	\$ 32.55	\$ 16,275.00	\$ 9,000.00	
31	30-Inch P.C. Concrete Truck Apron Curb	LF	200	\$ 33.02	\$ 6,604.00	\$ 5,000.00	
32	4-Inch P.C. Concrete Sidewalk	SF	23000	\$ 5.37	\$ 123,510.00	\$ 115,000.00	
33	Handicap Ramp	EA	27	\$ 1,015.45	\$ 27,417.15	\$ 20,250.00	
34	15-Foot Intersection Radius	EA	1	\$ 1,927.97	\$ 1,927.97	\$ 1,500.00	
35	20-Foot Intersection Radius	EA	11	\$ 2,036.59	\$ 22,402.49	\$ 22,000.00	
36	30-Foot Intersection Radius	EA	2	\$ 3,947.81	\$ 7,895.62	\$ 5,000.00	
37	4-Foot P.C. Concrete Valley Gutter	LF	26	\$ 41.11	\$ 1,068.86	\$ 1,040.00	
38	8-Inch P.C. Stamped & Colored Concrete	SF	4600	\$ 12.99	\$ 59,754.00	\$ 55,200.00	
39	Adjust Curb Stop/Meter Pit to Grade	EA	9	\$ 621.66	\$ 5,594.94	\$ 900.00	
40	Adjust Manhole to Grade	EA	2	\$ 290.33	\$ 580.66	\$ 800.00	
41	Adjust Water Valve to Grade	EA	5	\$ 256.97	\$ 1,284.85	\$ 1,000.00	
42	4-Inch Yellow Wet Reflective Preformed Pavement Marking, Type 4, Grooved	LF	2900	\$ 7.42	\$ 21,518.00	\$ 11,600.00	
43	6-Inch White Wet Reflective Preformed Pavement Marking, Type 4, Grooved	LF	100	\$ 11.14	\$ 1,114.00	\$ 600.00	
44	12-Inch Yellow Preformed Pavement Marking, Type 4, Grooved	LF	50	\$ 21.56	\$ 1,078.00	\$ 600.00	
45	12-Inch White Preformed Pavement Marking, Type 4, Grooved	LF	50	\$ 21.56	\$ 1,078.00	\$ 600.00	
46	24-Inch White Preformed Pavement Marking, Type 4, Grooved	LF	260	\$ 26.52	\$ 6,895.20	\$ 6,500.00	
47	White Left Turn Arrow Wet Reflective Preformed Pavement Marking, Type 4, Grooved	EA	2	\$ 484.91	\$ 969.82	\$ 1,000.00	
48	Seeding & Mulching	ACRE	1	\$ 3,505.38	\$ 3,505.38	\$ 2,000.00	
Total Items 1-48				\$1,045,360.19	\$1,045,360.19	\$1,032,900.00	