

September 10, 2018

City of West Fargo
800 4th Avenue East
West Fargo, ND 58078

RE: Infrastructure Replacement District No. 3002
Pioneer Place Alley Utility Improvements
West Fargo, ND

WHEREAS, bids have been opened for Infrastructure Replacement District No. 3002 of the City of West Fargo, North Dakota and;

WHEREAS, an estimate of the cost of work is required by the Engineer for the City of West Fargo, North Dakota;

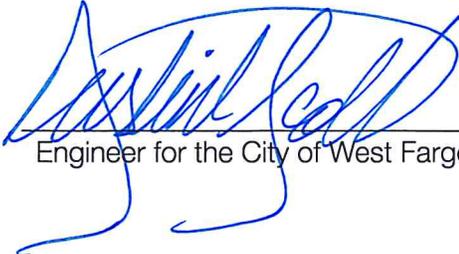
NOW, THEREFORE, I, Dustin Scott, do hereby certify as follows:

That I am the City Engineer for the City of West Fargo, North Dakota;

That the following is a careful and detailed statement of the estimated cost of the work in said Infrastructure Replacement District No. 3002 of the City of West Fargo, North Dakota.

IN WITNESS WHEREOF, I have set my hand and seal this 4th day of September, 2018.

DUSTIN SCOTT
ND REG. NO. 6257



Engineer for the City of West Fargo, ND

**Infrastructure Replacement District No. 3002
Pioneer Place Alley Utility Improvements
West Fargo ND
Project No. 20289
ENGINEER'S STATEMENT OF ESTIMATED COST**

BID ITEM NO. & DESCRIPTION	UNIT	ESTIMATED QUANTITY	BID UNIT PRICE	BID PRICE
Base Bid				
1. 202.0114 Removal Of Concrete Pavement	SY	25	\$1.00	\$25.00
2. 202.0130 Removal Of Curb & Gutter	LF	1,370	\$1.00	\$1,370.00
3. 202.0132 Removal Of Bituminous Surfacing	SY	1,030	\$1.00	\$1,030.00
4. 202.0174 Removal Of Pipe All Types And Sizes	LF	833	\$10.00	\$8,330.00
5. 202.0210 Removal Of Manholes	EA	2	\$500.00	\$1,000.00
6. 202.0230 Removal Of Inlets	EA	1	\$500.00	\$500.00
7. 265.0100 Stabilized Construction Access	EA	1	\$500.00	\$500.00
8. 302.0120 Aggregate Base Course Cl 5	TON	200	\$23.00	\$4,600.00
9. 401.0050 Tack Coat	GAL	3	\$10.00	\$30.00
10. 430.0042 Superpave FAA 42	TON	17	\$250.00	\$4,250.00
11. 704.1100 Traffic Control	LSUM	1	\$2,000.00	\$2,000.00
12. 714.0210 Pipe Conc Reinf 15In Cl III-Storm Drain	LF	31	\$73.00	\$2,263.00
13. 714.0315 Pipe Conc Reinf 18In Cl III-Storm Drain	LF	161	\$80.00	\$12,880.00
14. 722.0100 Manhole 48In	EA	2	\$2,600.00	\$5,200.00
15. 722.3295 Abandon Storm Sewer Manhole	EA	1	\$1,150.00	\$1,150.00
16. 722.3510 Inlet-Type 2	EA	2	\$2,400.00	\$4,800.00
17. 744.0050 Insulation Board	CF	25	\$8.00	\$200.00
18. 748.0140 Curb & Gutter-Type I	LF	20	\$40.00	\$800.00
19. 990.0230 Temporary Access	LSUM	1	\$1,000.00	\$1,000.00
20. 012000 Private Service Contingency Allowance	ALLOW	1	\$50,000.00	\$50,000.00
21. 150000 Storm Water Management	LSUM	1	\$1,000.00	\$1,000.00
22. 330130.11 Televiser - Mainline	LF	684	\$2.50	\$1,710.00
23. 330561 Sanitary Sewer - Connect to Existing Manhole	EA	1	\$1,250.00	\$1,250.00
24. 330561 Sanitary Sewer Manhole	EA	2	\$4,100.00	\$8,200.00
25. 333111 Sanitary Sewer - 8"	LF	684	\$40.00	\$27,360.00
26. 333111 Sanitary Sewer Service - 6"	LF	159	\$50.00	\$7,950.00
27. 333111 Sanitary Sewer Service Connection	EA	14	\$1,000.00	\$14,000.00
Alternate 1 - 201 Morrison Street Sanitary Service				
1. 202.0114 Removal Of Concrete Pavement	SY	30	\$15.00	\$450.00
2. 251.00001 Seeding Class III	SY	125	\$10.00	\$1,250.00
3. 750.1016 Driveway Concrete 6In Reinforced	SY	30	\$50.00	\$1,500.00
4. 333111 Sanitary Sewer Service - 6"	LF	100	\$50.00	\$5,000.00
5. 333111 Sanitary Sewer Service Connection	EA	1	\$1,000.00	\$1,000.00
6. 333111 Sanitary Sewer Cleanout	EA	2	\$1,000.00	\$2,000.00
			Construction Subtotal	\$174,598.00
			Contingencies	\$17,460.00
			Total Construction	\$192,058.00
			Engineering	\$21,126.38
			Legal & Administration	\$19,205.80
			Bond Discount	\$10,000.00
			TOTAL COST	\$242,391.00