

**VILLAGE OF ELMWOOD, NEBRASKA**

STREET IMPROVEMENTS DISTRICT BANS, SERIES 2020

1 YEAR AMORTIZATION

PARAMETERS MAY, DATED 6/16/2020 - CALLABLE 10/15/2020

**Debt Service Schedule**

Date	Principal	Coupon	Interest	Total P+I
07/15/2020	-	-	-	-
01/15/2021	-	-	7,509.49	7,509.49
07/15/2021	995,000.00	1.300%	6,467.50	1,001,467.50
<b>Total</b>	<b>\$995,000.00</b>	<b>-</b>	<b>\$13,976.99</b>	<b>\$1,008,976.99</b>

**Yield Statistics**

Bond Year Dollars	\$1,075.15
Average Life	1.081 Years
Average Coupon	1.3000004%
Net Interest Cost (NIC)	2.2254502%
True Interest Cost (TIC)	2.2412457%
Bond Yield for Arbitrage Purposes	1.2996344%
All Inclusive Cost (AIC)	2.5039528%

**IRS Form 8038**

Net Interest Cost	1.3000004%
Weighted Average Maturity	1.081 Years

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**Sources & Uses**

Dated 06/16/2020 | Delivered 06/16/2020

**Sources Of Funds**

Par Amount of Bonds

\$995,000.00

**Total Sources**

\$995,000.00

**Uses Of Funds**

Rounding Amount

982,300.00

Total Underwriter's Discount (1.000%)

9,950.00

Costs of Issuance

2,750.00

**Total Uses**

\$995,000.00

AGREEMENT  
BETWEEN OWNER AND CONTRACTOR  
FOR CONSTRUCTION CONTRACT (STIPULATED PRICE)

THIS AGREEMENT is by and between Village of Elmwood ("Owner") and  
Bauer Underground, Inc. ("Contractor").

Owner and Contractor hereby agree as follows:

**ARTICLE 1 – WORK**

Contractor shall complete all Work as specified or indicated in the Contract Documents. The Work is generally described as follows: **New concrete pavement along approximately seven (7) blocks of streets within Elmwood, Nebraska. New streets consist of curb and gutter sections, sewer improvements and new sidewalk. One (1) block of "B" Street will be regraded, widened and resurfaced with rock.**

1.01

**ARTICLE 2 – THE PROJECT**

2.01 The Project, of which the Work under the Contract Documents is a part, is generally described as follows: **2020 Street Improvements; Elmwood, Nebraska; JEO Project No. 180728.00.**

**ARTICLE 3 – ENGINEER**

3.01 The Project has been designed by JEO Consulting Group, Inc.

3.02 The Owner has retained JEO Consulting Group, Inc. ("Engineer") to act as Owner's representative, assume all duties and responsibilities, and have the rights and authority assigned to Engineer in the Contract Documents in connection with the completion of the Work in accordance with the Contract Documents.

**ARTICLE 4 – CONTRACT TIMES**

4.01 *Time of the Essence*

A. All time limits for Milestones, if any, Substantial Completion, and completion and readiness for final payment as stated in the Contract Documents are of the essence of the Contract.

4.02 *Contract Times: Dates {different OR same}*

A. The start date for the Work will be **July 27, 2020** and the Work will be substantially completed on or before **November 1, 2020**, and completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before **December 1, 2020**.

B. Parts of the Work shall be substantially completed on or before the following Milestone(s):

1. Milestone 1: Work associated with Group A shall be substantially completed within 90 calendar days after the date said work on Group A commences.
2. Milestone 2: Work associated with Group B shall be substantially completed within 60 calendar days after the date said work on Group B commences.

Item No.	Description	Quantity	Unit	Unit Price	Total
3	Earthwork	1	LS		\$25,000.00
4	Clearing and Grubbing	1	LS		\$5,000.00
5	Subgrade Preparation	6,159	SY	\$4.50	\$27,715.50
6	Asphalt Concrete	136	TONS	\$105.00	\$14,280.00
7	6" Concrete Pavement	5,823	SY	\$37.00	\$215,451.00
8	6" Concrete Driveway	592	SY	\$50.00	\$29,600.00
9	4" Concrete Sidewalk	1,542	SF	\$6.00	\$9,252.00
10	Crushed Rock Surface Course	21	TONS	\$45.00	\$945.00
11	Remove Curb and Gutter	19	LF	\$2.00	\$38.00
12	Remove Concrete Sidewalk	1,574	SF	\$1.50	\$2,361.00
13	Remove Pavement	5,723	SY	\$4.00	\$22,892.00
14	Remove Storm Sewer Pipe	406	LF	\$15.00	\$6,090.00
15	18" RCP, Class III	75	LF	\$75.00	\$5,625.00
16	24" RCP, Class III	42	LF	\$80.00	\$3,360.00
17	24" RCP Flared End Section	1	EA	\$1,250.00	\$1,250.00
18	Curb Inlet (y=8')	4	EA	\$3,800.00	\$15,200.00
19	Area Inlet with Grate	1	EA	\$3,500.00	\$3,500.00
20	8" PVC Sanitary Sewer Main, SDR 35	60	LF	\$80.00	\$4,800.00
21	8" x 4" Wye, PVC	2	EA	\$200.00	\$400.00
22	Cleanout	1	EA	\$400.00	\$400.00
23	Remove Existing Cleanout	1	EA	\$300.00	\$300.00
24	Rock Riprap, NDOT Type A	8	TONS	\$80.00	\$640.00
25	Detectable Warning Panels	98	SF	\$28.00	\$2,744.00
26	Adjust Manhole to Grade	4	EA	\$350.00	\$1,400.00