FILED SARPY COUNTY NEBRASKA INSTRUMENT NUMBER

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COUNTY CLERKIREGISTER OF DEEDS

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**Deb Houghtaling** 

SARPY COUNTY CLERK/ REGISTER OF DEEDS RENEE LANSMAN, DEPUTY 1210 GOLDEN GATE DRIVE PAPILLION, NE 68046-2842 402-593-5773

os Rer City of Papillion

#### THIRD AMENDMENT TO NORTH SHORE SUBDIVISION AGREEMENT

This Third Amendment to the North Shore Subdivision Agreement, made this 21 day of Cing., 2019 (the "Effective Date"), by and between WOODLAND HOMES, INC., a Newraska corporation (hereinafter referred to as "WOODLAND"), SANITARY AND IMPROVEMENT DISTRICT NO. 292 OF SARPY COUNTY, NEBRASKA, (hereinafter referred to as "DISTRICT") and the CITY OF PAPILLION, a municipal corporation, (hereinafter referred to as "CITY") amends and modifies the Subdivision Agreement approved by the Papillion City Council via Resolution No. R13-0117 on August 6, 2013 as modified by the First Amendment approved by the Papillion City Council via Resolution No. R15-0078 on April 21, 2015 and the Second Amendment approved by the Papillion City Council via Resolution No. R17-0124 on July 5, 2017 (hereinafter referred to as the "Agreement").

DISTRICT, CITY, and Lake View 126, LLC, a Nebraska limited liability corporation (hereinafter referred to as "LAKE VIEW") entered into a Subdivision Agreement with respect to Lots 1 through 301, inclusive, and Outlots A through D, inclusive, North Shore and such Subdivision Agreement identified LAKE VIEW as DEVELOPER; and

DISTRICT, CITY, and LAKE VIEW entered into the First Amendment to incorporate Lots 302 through 362, inclusive, and Outlots E through H, inclusive, North Shore into the Subdivision Agreement; and such First Amendment identified LAKE VIEW as DEVELOPER; and

DISTRICT, CITY, and LAKE VIEW entered into the Second Amendment to authorize construction of certain park improvements; and

DISTRICT, CITY, and WOODLAND acknowledge that LAKE VIEW, the original DEVELOPER and an original party to the Subdivision Agreement, First Amendment, and Second Amendment, dissolved as a limited liability company as described in the "Affidavit of Gerald L. Torczon" attached hereto as Exhibit "K". The Parties further acknowledge that no successors or assigns to DEVELOPER exist; therefore DEVELOPER's signature is not required to validly execute this Third Amendment or any other future amendments to the Subdivision Agreement (see Exhibit "K", Affidavit of Gerald L. Torczon); and

WOODLAND wishes to assume the obligations, rights, and responsibilities of DEVELOPER as enumerated in the Subdivision Agreement, First Amendment, and Second Amendment as if WOODLAND had been named as a party to, and had originally executed, the Subdivision Agreement, First Amendment, and Second Amendment as DEVELOPER; and

DISTRICT and CITY wish to authorize WOODLAND's assumption of the obligations, rights, and responsibilities of DEVELOPER as enumerated in the Subdivision Agreement, First Amendment, and Second Amendment as if WOODLAND had been named as a party to, and had originally executed, the Subdivision Agreement, First Amendment, and Second Amendment as DEVELOPER; and

DISTRICT proposes to permanently stripe certain streets dedicated and constructed within the Development Area to promote public safety now that a significant number of lots within the Development Area are developed; and

The Subdivision Agreement identified the construction of the streets dedicated within the Development Area (the "Dedicated Streets") as a Public Improvement and temporary striping of certain Dedicated Streets as a Public Improvement; and

The Parties acknowledge that the permanent striping of the Dedicated Streets is a Public Improvement in so far that it is part of the construction of the Dedicated Streets and it provides for public safety; and

The Parties wish to agree upon the manner and the extent to which public funds may be expended in connection with Public Improvements serving the Development Area, including the permanent striping of certain Dedicated Streets, and the extent to which the contemplated Public Improvements specifically benefit property in the Development Area and adjacent thereto, and to what extent the cost of the same shall be specially assessed.

NOW, THEREFORE, in consideration of the above, the following is agreed between the parties hereto:

- 1. <u>Capitalized Terms</u>. All capitalized terms used in this Third Amendment shall have the meanings set forth in the Agreement except as otherwise defined herein.
- 2. <u>Area of Application</u>. The Third Amendment applies to Lots 1 through 362, inclusive, and Outlots A through H, inclusive, North Shore.
- 3. Amendment #1. As of the Effective Date of this Third Amendment, CITY and DISTRICT hereby authorize WOODLAND's assumption of the obligations, rights, and responsibility of DEVELOPER as enumerated in the Subdivision Agreement, First Amendment, and Second Amendment the same as if WOODLAND has been named as a party to, and had originally executed, the Subdivision Agreement, First Amendment, and Second Amendment. WOODLAND accepts such authorization and agrees to assume and be bound by all of DEVELOPER's obligations and rights under the Subdivision Agreement, First Amendment, and Second Amendment the same as if WOODLAND has been named as a party to, and had originally executed, the Subdivision Agreement, First Amendment, and Second Amendment.
- 4. Amendment #2. Section IV, Paragraph 1 is hereby repealed in its entirety and the following paragraph is hereby substituted in its place:

The Parties agree that the cost of the Public Improvements constructed by DISTRICT within the Development Area as authorized by Section I, shall be defrayed as follows and as identified in Exhibit "G-3" attached hereto and incorporated herein by this reference as the Source and Use of Funds. Construction overruns and/or change orders totaling up to ten percent (10%) of any individual contract as described in Exhibit "G-3", shall be submitted to CITY for approval prior to the work being started. If the work is approved by the City Administrator and the City Engineer, the total cost of the work may be added to the contract and Exhibit "G-3". If the work is not approved by the City Administrator and City Engineer, the cost of the work shall be included in the statements of cost and specially assessed evenly against the DISTRICT'S assessable property or the

cost of the work shall be privately financed. In no case shall the general obligation costs of DISTRICT exceed \$5,100,963.92 (the amount shown as the total general obligation Exhibit "G-3"), at the time of levy of special assessments. Special assessments shall be increased if necessary to reduce the general obligation debt to the required amount.

#### 5. Exhibit Modifications.

- A. Exhibit "G-2" is hereby repealed in its entirety and replaced with Exhibit "G-3".
- B. Exhibit "K" is hereby added to the Agreement.
- 6. <u>No Other Amendment</u>. Except as specifically modified and amended by this Third Amendment, the Agreement shall remain in full force and effect.
- 7. <u>Binding Effect</u>. This Third Amendment shall be binding upon the parties, their respective successors and assigns.

(Signatures on following pages.)

ATTEST:

THE CITY OF PAPILLION, NEBRASKA

Nicole Brown, City Clerk

David P. Black, Mayor

SEAL:



NO. 292 OF SARPY COUNT	Y, NEBRASKA
By Gerald L. Torczon, Chairr	nan
STATE OF NEBRASKA	) ) ss.
COUNTY OF SARPY	) 55.
Dafara ma a	notory public in and for said county and state normanal

SANITARY AND IMPROVEMENT DISTRICT

My Comm. Exp. November 30, 2021

Before me, a notary public, in and for said county and state, personally came Gerald L. Torczon, Chairman of Sanitary and Improvement District No. 292 of Sarpy County, Nebraska, known to me to be the identical person who executed the above instrument and acknowledged the execution thereof be his voluntary act and deed on behalf of such District.

Witness my hand and Notarial Seal this 2184 day of August, 2019.

GENERAL NOTARY - State of Nebraska
NICOLE L BROWN

GENERAL NOTARY - State of Nebraska
NICOLE L BROWN

#### WOODLAND/DEVELOPER:

Woodland Homes, Inc., a Nebraska corporation

Gerald L. Torczon, Manager

STATE OF NEBRASKA COUNTY OF SARPY

Before me, a notary public, in and for said county and state, personally came Gerald L. Torczon, Manager of Woodland Homes, Inc., a Nebraska corporation, known to me to be the identical person who executed the above instrument and acknowledged the execution thereof be his voluntary act and deed on behalf of such limited liability company.

Witness my hand and Notarial Seal this 21st day of August, 2019.

GENERAL NOTARY - State of Nebraska
NICOLE L BROWN
Notary Public

My Comm. Exp. November 30, 2021

## SUBDIVISION AGREEMENT AMENDMENT TABLE OF CONTENTS

#### INTRODUCTION STATEMENT

#### **RECITALS**

SECTION	1	Capitalized Terms
	2	Area of Application
	3	Amendment #1
	4	Amendment #2
	5	Exhibit Modifications
	6	No Other Amendment
	7	Binding Effect

#### **EXHIBITS**:

G-3 Source and Use

K Affidavit of Gerald L. Torczon

#### Exhibit G-3

## S.I.D. Cost Estimate

North Shore - Phase 1 0112044.01-003 SID 292 6/19/2019 North Shore, Sarpy County SID 292

#### ORDER OF MAGNITUDE COST ESTIMATE

Phase 1								
Proposed Improvement	Quantity	Unit	Construction Cost	Total Cost	General Obligation	Special	Papililon Reimbursable	Sarpy County Reimbursable
SANITARY SEWER								
Interior	10946	LF.	\$505,883,68	\$799,040.68	\$163,71	\$798,876.97	\$0.00	\$0.00
Outfall - Westerm Springs	8346	LF.	\$839,155.39	\$1,184,539.90	\$0.00	\$0.00	\$1,184,539.90	\$0.00
Outfall - Baseball Stadium	151	LF.	\$3,468.55	\$5,337,34	\$0.00	\$0,00	\$5,337,34	0
Outfall Western Springs - Easement Acquistion	1	LS	\$249,905.00	\$295,391.79	\$0.00	\$0.00	\$295,391.79	\$0.00
STORM SEWER	6013	LF	\$385,224.28	\$572,049.50	\$521,102.83	\$0,00	\$0.00	\$50,946.67
PAVING								
Minor	36608	SY	\$974,223.31	\$1,384,848.48	\$336,905,17	\$1,047,943.31	\$0.00	\$0,00
Boulevard (Paving)	20518	ŞY	\$862,499.43	\$943,583.89	\$294,246.81	\$237,854.15	\$0.00	\$411,482.92
SIDEWALKS (includes signage)	44670	SF	\$248,313,37	\$372,214.45	\$350,643,27	\$0.00	\$0.00	\$21,571.18
PARKS								
Landscaping	1	LS	\$78,655.34	\$109,548.00	\$109,548.00	\$0.00	\$0.00	\$0.00
Improvements (Easement Acquisition)	1	LS	\$89,338.00	\$105,847.43	\$105,847.43	\$0,00	\$0.00	\$0.00
WATER								
Interior	14027	LF.	\$561,488.30	\$781,948.60	\$122,399.44	\$659,549.16	\$0.00	\$0.00
Capital Facilities Charges	188	LOTS	\$549,916.88	\$645,706.09	\$322,853.05	\$322,853.05	\$0.00	\$0.00
City Infrastructure Contrib	1	LS	\$527,615,96	\$602,651.76	\$602,651,76	\$0,00		
POWER								
Service	188	LOTS	\$165,440.00	\$229,388.03	\$0.00	\$229,368.03	\$0.00	\$0.00
Decorative Street Lights	35	EA	\$71,750.00	\$93,547.01	\$93,547.01	\$0.00		
SIGNAGE	249	SIGNS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
CIVIL DEFENSE SIREN	1	LS	\$22,723,35	\$25,682.38	\$25,682,38	\$0.00	\$0.00	\$0,00
PLAN REVIEW FEE	1	%	\$0.00	\$0,00	\$0.00	\$0.00	\$0.00	\$0.00

\$8,151,305.34 \$2,885,590.87 \$3,296,444.67 \$1,485,269.03 \$484,000.78

\$68,808,000.00 Debt Ratio (95% Valuation) 4.41% Residential Valuation 188 Lots Total Valuation 95% Valuation \$68,808,000.00 \$65,367,600.00

Phase I Specials (Excluding Power)

Total

Total Area - Phase I 105.98 Ac School Lot Area 10.64 Ac 10.09 Estimated School Specials (based on % of Total Area) 10.0%

\$307,934.49

\$3,067,076.64

\$5,935,596.84

Net Total Specials - Phase 1 Phase 1 - Residential 188 Estimated Phase 1 - Specials per Lot \$2,988,510.17 \$15,896.33

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#### **DEBT RATIO**

**ASSUMPTIONS** 

Average market Value Per Residential Lot (land value only)

= \$50,000.00

Average market Value Per Residential Lot (Improvements) (improvement value only)

\* \$316,000.00

**ASSESSABLE VALUATION** 

Residential Lot

3000000 = \$9,400,000.00

Residential Improvements

Units = \$316,000.00 = \$59,408,000.00

Total 100% Valuation = \$68,808,000.00

Total 95% Valuation = \$65,367,600.00

DEBT RATIO = 4.41%

#### SANITARY SEWER - INTERIOR



Assumptions/Comments:

FINAL

Soft costs % are (each individual soft cost/total construction cost (\$509,350)). Total construction cost (\$509350) is all bid items minus failed testing (See Baseball Stadium Outfall)

	Bid Item Description	Approximate Quantity	Unit	Unit Price	Total
1.	CONSTRUCT 6" SANITARY SEWER PIPE	6,156	LF	12.83	\$78,981.48
2.	CONSTRUCT 8" SANITARY SEWER PIPE	10,946	LF	13.48	\$147,552.08
3.	CONSTRUCT 54" I.D. SANITARY MANHOLE (64 EA)	768.4	VF	244.68	\$187,998,74
4 .	CONSTRUCT 8" X 6" WYE	135	EA EA	44.02 73.21	\$5,942.70
5.	CONSTRUCT MANHOLE STUBOUT	53			\$3,880.13
6.	CONSTRUCT 6" PIPE PLUG	188 7	EA	6.98	\$1,312.24
7.	CONSTRUCT 8" PIPE PLUG	•	EA LF	13.91	\$97.3
8.	CONSTRUCT 6° PIPE BEDDING	6,156		4.19	\$25,793.6
9.	CONSTRUCT 8" PIPE BEDDING	10,946	LF	4.47	\$48,928.6
10 .	EXCAVATION FOR EXTRA DEEP SANITARY SEWER	•	VF-LF	3,58	\$5,502.40
11.	CONSTRUCT MANHOLE RING COLLAR	4	EA	276.55	\$1,106.20
12 .	CONSTRUCT 8" CONNECTION TO EXISTING STRUCTURE	2	EA	613.69	\$1,227.3
	CONSTRUCT 54" I.D. SANITARY MANHOLE OVER EXISTING	_			
13.	SANITARY PIPE	0	VF	273.40	\$0.00
14 .	STABILIZATION TRENCH W/ CRUSHED LIMESTONE	83	TN	22.93	\$1,903.1
15.	CONSTRUCT EXTERNAL FRAME SEAL	4	EA	250.25	\$1,001.0
16.	SEEDING - TYPE "TEMPORARY SEED MIX"	0.00	AC	285.47	\$0.0
7.	HAY OR STRAW MULCH	0.00		0.01	\$0.0
8.	CONSTRUCT SILT FENCE	58	LF	2.11	\$122.3
19 .	CLEANOUT SILT FENCE	0	LF	0.74	\$0.0
20 .	CLEANOUT SILT BASIN	0	CY	2.50	\$0.00
	LESS FAILED TESTS AND VIDEO RE-INSPECTION				-\$5,463.93
		Construction Costs:			\$505,883.68
			Soft Costs		
			Engineering	Design & CA:	\$122,300,00
			Testina:		\$39,933,36
			Review Fee:		\$5,876.0
			Legal:		\$25,294,1
			Fiscal:		\$36,872.6
			Interest:		\$62,880.7
		Total Soft Costs:			\$293,157.00
		Total Project Costs:		-	\$799,040.68

# SANITARY SEWER - WESTERN SPRINGS OUTFALL Assumptions/Comments: FINAL





		Approximate		
	Bid Item Description	Quantity Unit	Unit Price	Total
1.	CLEARING AND GRUBBING GENERAL	1 LS	10,357.05	\$10,357.05
2.	REMOVE 8" PIPE PLUG	1 EA	122.59	\$122.59
3.	REMOVÉ 15" PIPE PLUG	1 EA	122.58	\$122.58
4.	REMOVE 18" PIPE PLUG	1 EA	122.58	\$122.58
5. A	REMOVE AND REPLACE FENCE CONSTRUCT 6" SANITARY SEWER PIPE	40 LF 90 LF	12.26 13.77	\$490.40 \$1,239.30
7	CONSTRUCT 6" DRAINAGE COLLECTION PIPE	10 LF	13,95	\$139,50
8.	CONSTRUCT 8" SANITARY SEWER PIPE	968 LF	16.06	\$15,546.08
9.	CONSTRUCT 15" SANITARY SEWER PIPE	1,740 LF	25.99	\$45,222.60
10 .	CONSTRUCT 18" SANITARY SEWER PIPE	5,638 LF	33,23	\$187,350,74
11	CONSTRUCT 6" PIPE BEDDING	90 LF	3,14	\$282.60
12 . 13 .	CONSTRUCT 8" PIPE BEDDING CONSTRUCT 15" PIPE BEDDING	968 LF 1,740 LF	3.29 4.00	\$3,184.72 \$6,960.00
14 .	CONSTRUCT 18" PIPE BEDDING	5,209 LF	5.67	\$29,535.03
15 .	CONSTRUCT 18" 47 B PIPE BEDDING	434 LF	5.74	\$2,491.16
16 .	DEWATERING	1 LS	29,170.17	\$29,170.17
	PILOT TUBE AUGER BORE 15" SANITARY SEWER PIPE WITH 24"			
17 .	CASING PIPE	104 LF	313.42	\$32,595.68
	PILOT TUBE AUGER BORE 18" SANITARY SEWER PIPE WITH 30"		204.52	0144 000 45
18 .	CASING PIPE SEAMLESS NEOPRENET END SEAL WITH STAINLESS STEEL	365 LF	394.53	\$144,003.45
19 ,	BANDING STRAPS	6 EA	344.95	\$2,069.70
20 .	BORE 15" SANITARY SEWER PIPE	50 LF	110.62	\$5,531.00
	CONSTRUCT 54" I.D. WATERTIGHT MANHOLE WITH BOLTED			***************************************
21 .	WATERTIGHT COVER (22EA)	264.9 VF	339.98	\$90,060.70
	CONSTRUCT 54" I.D. WATERTIGHT MANHOLE WITH BOLTED			
22 .	WATERTIGHT COVER OVER EXISTING 8" SANITARY PIPE (2EA)	13.8 VF	373.87	\$5,159.41
	CONSTRUCT 54" I.D. WATERTIGHT MANHOLE WITH BOLTED			
23 .	WATERTIGHT COVER OVER EXISTING 15" SANITARY PIPE (1EA)	19.3 VF	363.38	\$7,013.23
	CONSTRUCT 54" FLATTOP MANHOLE WITH BOLTED WATER	15.5 11	***************************************	V1,010.20
24 .	TIGHT COVER (5 EA)	43.5 VF	504.81	\$21,959.24
25 .	STABILIZATION TRENCH W/ CRUSHED LIMESTONE	1,127.41 TN	28.00	\$31,567.48
26 .	EXCAVATION FOR EXTRA DEEP SANITARY SEWER	3,625 VF-LF	2,08	\$7,540.00
27 .	SHORING AND EXCAVATION FOR MANHOLE S04	1 LS	38,604.45	\$38,604.45
28 .	EXTERNAL FRAME SEAL	25 EA	578.42	\$14,460.50
29. 30.	CONSTRUCT MANHOLE RING COLLAR	6 EA 6 EA	371.41 184.33	\$2,228.46
30.	CONSTRUCT CLAY PLUG CONSTRUCT FILTER DIAPHRAGM	150 TN	23.77	\$1,105.98 \$3,565.50
32	CONSTRUCT DRAIN PIPE OUTLET PAD	1 EA	658.64	\$658.64
33 .	CONSTRUCT TOPSOIL DIVERSION BERM	6.900 LF	3.72	\$25,668.00
34 .	CONSTRUCT SILT FENCE	0 LF	2,95	\$0,00
35 .	CLEANOUT SILT FENCE	0 LF	0.74	\$0.00
36 .	REMOVE SILT FENCE	0 LF	0.37	\$0.00
37.	CONSTRUCT ROCK ACCESS ROAD	O TN	29,92	\$0.00
38 .	SEEDING - TYPE "B"	0.0 AC	1,474.90	\$0.00
39 .	SEEDING - TYPE "DRAINAGEWAYS"	0.85 AC	1,290.54	\$1,096.96
40 . 41 .	SEEDING - TYPE "PRAIRIE SEED" STRAW MULCH	7.90 AC 8,4 AC	1,124.61 559,23	\$8,884.42 \$4,697.53
42 .	ROLLED EROSION CONTROL, TYPE II	1,715 SY	1.29	\$2,212.35
74.	ALTERNATE NO. 1	1,71001	1,20	¥2,2 12.00
43 .	DELETED	0 EA	\$0.00	\$0.00
	CHANGE ORDER NO. 1			
44 .	CONSTRUCT 72" SAMPLING MANHOLE AND EQUIPMENT	1 EA	\$23,476.43	\$23,476.43
	CHANGE ORDER NO. 2			
	BORING OBSTRUCTION EXCAVATION BETWEEN MANHOLES	410	424 402 74	*** *** 74
45 .	S04 AND S05	1 LS	\$34,402.71	\$34,402.71
	LESS FAILED TESTS AND VIDEO RE-INSPECTION			-\$1,743.53
-				
		Construction Costs:		\$839,155.39
		Soft Costs		
		Engineering	Design & CA:	\$139,054.36
		Wetland De		\$1,640.00
		Testing:		\$25,906.55
		Review Fee	1	\$8,772.43
		Legal:		\$41,957.79
		Fiscal:		\$54,647.65
		Interest:		\$73,405,73
		Total Estimated Soft Costs:		\$345,384,51
		Total Estimated Costs:		\$1,184,539.90
				21,121,300,00

# SANITARY SEWER - BASEBALL STADIUM OUTFALL Assumptions/Comments: FINAL Included in Sanitary Sewer Section 1

	Bid Item Description	Approximate Quantity Unit	Unit Price	Tota
1.	CONSTRUCT 8" SANITARY SEWER PIPE	151 LF	\$13.48	\$2,035.48
2.	CONSTRUCT 8" PIPE BEDDING	151 LF	\$4,47	\$874.97
3.	CONSTRUCT MANHOLE RING COLLAR	1 EA	\$276.55	\$276.55
4.	CONSTRUCT EXTERNAL FRAME SEAL	1 EA	\$250,25	\$250.25
5.	STABILIZATION TRENCH W/ CRUSHED LIMESTONE CONSTRUCT 54" I.D. SANITARY MANHOLE OVER EXISTING	10 TN	\$22.93	\$229.30
6.	SANITARY PIPE	0 VF	\$273,40	\$0,00
7.	SEEDING - TYPE "TEMPORARY SEED MIX"	0.00 AC	\$285,47	\$0.00
8.	HAY OR STRAW MULCH	0.00 AC	\$0.01	\$0.00
		<u> </u>		
		Construction Costs:		\$3,468.5

Construction	Costs:	\$3,466.55
	Soft Costs	
	Engineering Design & CA:	\$700.00
	Testing:	\$273.64
	Review Fee:	\$40.27
	Legal:	\$173.33
	Fiscal:	\$252.67
	Interest:	\$430.89
Total Soft Co	sts:	\$1,870.79
Total Costs:		\$5,337.34

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# SANITARY SEWER OUTFALL - WESTERN SPRINGS OUTFALL SEWER EASEMENT ACQUISITION Assumptions/Comments: FINAL



	Bid Item Description	Approximate Quantity Unit	Unit Price	Total
1.	ROBERT J. HAUG	1 LS	\$71,625.00	\$71,625.00
2.	PAUL A. HAUG	1 LS	\$71,625.00	\$71,625.00
3.	MOORE FAMILY TRUST	1 LS	\$47,750.00	\$47,750.00
4 .	W.E.A.D., A NEBRASKA GENERAL PARTNERSHIP	1 LS	\$58,905.00	\$58,905.00
		Estimated Construction Costs		\$249,905.00
		Estimated	Soft Costs	
		Legai:		\$4,998.10
		Fiscal:		\$13,626.46
		Interest:		\$26,862.23
		Total Estimated Soft Costs:		\$45,486.79
		Total Estimated Costs:		\$295,391.79

#### SANITARY SEWER - INTERIOR G.O.



Assumptions/Comments:

FINAL
Erosion Control items are GO, Soft cost % same as interior soft cost but no engineering costs

		Approximate			
	Bid Item Description	Quantity	Unit	Unit Price	Total
1.	CONSTRUCT 6" SANITARY SEWER PIPE	0	LF	12.83	\$0.00
2.	CONSTRUCT 8" SANITARY SEWER PIPE	0	LF	13,48	\$0,00
3.	CONSTRUCT 54" I.D. SANITARY MANHOLE (64 EA)	0	VF	244.68	\$0.00
4.	CONSTRUCT 8" X 6" WYE	0	EA	44.02	\$0.00
5.	CONSTRUCT MANHOLE STUBOUT	0	EA	73.21	\$0.00
6.	CONSTRUCT 6" PIPE PLUG	0	EA	6.98	\$0.00
7.	CONSTRUCT 8" PIPE PLUG	0	EA	13.91	\$0.00
8.	CONSTRUCT 6" PIPE BEDDING	0	LF	4.19	\$0.00
9.	CONSTRUCT 8" PIPE BEDDING	0	LF	4.47	\$0,00
10 .	EXCAVATION FOR EXTRA DEEP SANITARY SEWER	0	VF-LF	3.58	\$0.00
11.	CONSTRUCT MANHOLE RING COLLAR	0	EA	276.55	\$0.00
12.	CONSTRUCT 8" CONNECTION TO EXISTING STRUCTURE	0	EA	613,69	\$0.00
	CONSTRUCT 54" I.D. SANITARY MANHOLE OVER EXISTING SANITARY				
13.	PIPE	0	VF	273.40	\$0.00
14 .	STABILIZATION TRENCH W/ CRUSHED LIMESTONE	0	TN	22.93	\$0,00
15 .	CONSTRUCT EXTERNAL FRAME SEAL	0	EA	250.25	\$0.00
16.	SEEDING - TYPE "TEMPORARY SEED MIX"	0.00	AC	285.47	\$0.00
17.	HAY OR STRAW MULCH	0.00	AC	0.01	\$0.00
18 .	CONSTRUCT SILT FENCE	58	LF	2,11	\$122,38
19 .	CLEANOUT SILT FENCE	0	LF	0.74	\$0.00
20 .	CLEANOUT SILT BASIN	0	CY	2.50	\$0.00

Estimated Construction Costs:	\$122.38
Estimated Soft Costs	
Engineering Design & CA:	\$0.00
Testing:	\$9.66
Review Fee:	\$1,42
Logal:	\$6,12
Fiscal:	\$8.92
Interest:	\$15.21
Total Estimated Soft Costs:	\$41.33
Total Estimated Costs:	\$163.71

#### WESTERN SPRINGS SANITARY SEWER - OUTFALL REIMBURSABLE

Assumptions/Comments:

Per 8/6/13 Interlocal Agreement for Baseball Stadium & Western Springs Outfall Sewers

	Bid Item Description	Approximate Quantity Ur	nit Unit Price	Total
1.	CLEARING AND GRUBBING GENERAL	1.00 LS	\$10,357.05	\$10,357.05
2.	REMOVE 8" PIPE PLUG	1,00 EA	\$122.59	\$122.59
3.	REMOVE 15" PIPE PLUG	1.00 EA	\$122.58	\$122,58
4.	REMOVE 18" PIPE PLUG	1.00 EA	\$122.58	\$122.58
5.	REMOVE AND REPLACE FENCE	40.00 LF	\$12.26	\$490.40
6	CONSTRUCT 6" SANITARY SEWER PIPE	90.00 LF	\$13,77	\$1,239.30
7	CONSTRUCT 6" DRAINAGE COLLECTION PIPE	10.00 LF	\$13.95	\$139.50
8.	CONSTRUCT 8" SANITARY SEWER PIPE	968.00 LF	\$16.06	\$15,546.08
9.	CONSTRUCT 15" SANITARY SEWER PIPE	1,740.00 LF	\$25,99	\$45,222,60
10 .	CONSTRUCT 18" SANITARY SEWER PIPE	5,638.00 LF	\$33.23	\$187,350.74
11	CONSTRUCT 6" PIPE BEDDING	90.00 LF	\$3.14	\$282.60
12 . 13 .	CONSTRUCT 8" PIPE BEDDING	968.00 LF 1,740.00 LF	\$3.29 \$4.00	\$3,184.72 \$6,960.00
14 .	CONSTRUCT 15" PIPE BEDDING CONSTRUCT 18" PIPE BEDDING	5,209.00 LF	\$4.00 \$5.87	\$29,535.03
15 .	CONSTRUCT 18" 47 B PIPE BEDDING	434,00 LF	\$5,74	\$2,491.16
16 .	DEWATERING	1.00 LS	\$29,170.17	\$29,170.17
	PILOT TUBE AUGER BORE 15" SANITARY SEWER PIPE WITH 24"	1:00 20	323,170.17	020,170.17
17.	CASING PIPE	104.00 LF	\$313.42	\$32,595,68
18 .	PILOT TUBE AUGER BORE 18" SANITARY SEWER PIPE WITH 30" CASING PIPE	365.00 LF	\$394.53	\$144,003.45
	SEAMLESS NEOPRENET END SEAL WITH STAINLESS STEEL BANDING			
19,	STRAPS	6.00 EA	\$344.95	\$2,069.70
20 .	BORE 15" SANITARY SEWER PIPE	50.00 LF	\$110.62	<b>\$</b> 5,531.00
	CONSTRUCT 54" I.D. WATERTIGHT MANHOLE WITH BOLTED			
21 .	WATERTIGHT COVER (22EA)	264.90 VF	\$339.98	\$90,060.70
22 .	CONSTRUCT 54" I.D. WATERTIGHT MANHOLE WITH BOLTED WATERTIGHT COVER OVER EXISTING 8" SANITARY PIPE (2EA)	13.80 VF	\$373.87	\$5,159.41
23 .	CONSTRUCT 54" I.D. WATERTIGHT MANHOLE WITH BOLTED WATERTIGHT COVER OVER EXISTING 15" SANITARY PIPE (1EA)	19.30 VF	\$363.38	\$7,013.23
24 .	CONSTRUCT 54" FLATTOP MANHOLE WITH BOLTED WATER TIGHT COVER (5 EA)	43,50 VF	\$504,81	\$21,959,24
24 . 25 .	STABILIZATION TRENCH W/ CRUSHED LIMESTONE	1.127.41 TN	\$28.00	\$21,959.24 \$31,587.48
26 .	EXCAVATION FOR EXTRA DEEP SANITARY SEWER	3.625.00 VF-L		\$7.540.00
27 .	SHORING AND EXCAVATION FOR MANHOLE S04	1,00 LS	\$38.604.45	\$38,604.45
28 .	EXTERNAL FRAME SEAL	25.00 EA	\$578.42	\$14,460,50
29 .	CONSTRUCT MANHOLE RING COLLAR	6.00 EA	\$375,42 \$371,41	\$2,228.46
30 .	CONSTRUCT CLAY PLUG	6.00 EA	\$184.33	\$1,105,98
31.	CONSTRUCT FILTER DIAPHRAGM	150,00 TN	\$23,77	\$3,565.50
32	CONSTRUCT DRAIN PIPE OUTLET PAD	1.00 EA	\$658.64	\$658.64
33 .	CONSTRUCT TOPSOIL DIVERSION BERM	8,900.00 LF	\$3.72	\$25,668.00
34 .	CONSTRUCT SILT FENCE	0.00 LF	\$2.95	\$0.00
35 .	CLEANOUT SILT FENCE	0.00 LF	\$0.74	\$0.00
36 .	REMOVE SILT FENCE	0.00 LF	\$0.37	. \$0.00
37 .	CONSTRUCT ROCK ACCESS ROAD	0.00 TN	\$29.92	\$0.00
38 .	SEEDING - TYPE "B"	0.00 AC	\$1,474.90	\$0.00
39 .	SEEDING - TYPE "DRAINAGEWAYS"	0.85 AC	\$1,290.54	\$1,096.96
40 .	SEEDING - TYPE "PRAIRIE SEED"	7.90 AC	\$1,124.61	\$8,884.42
41.	STRAW MULCH	8.40 AC	\$559.23	\$4,697.53
42 .	ROLLED EROSION CONTROL, TYPE II	1,715.00 SY	\$1.29	\$2,212.35
	ALTERNATE NO. 1			
43 .	DELETED	0.00 EA	\$0.00	\$0.00
44 .	CHANGE ORDER NO. 1 CONSTRUCT 72" SAMPLING MANHOLE AND EQUIPMENT	1,00 LS	\$23,476,43	\$23,476.43
	CHANGE ORDER NO. 2 BORING OBSTRUCTION EXCAVATION BETWEEN MANHOLES S04 AND			
45 .	S05	1.00 LS	\$34,402.71	\$34,402.71
	LESS FAILED TESTS AND VIDEO RE-INSPECTION			-\$1,743.53
		Construction Costs:		\$839,155.39
		Esti	imated Soft Costs	
			ineering Design & CA:	\$139,054.36
			land Delineation	\$1,640.00
			ting:	\$25,906.55
			riew Fee:	\$8,772.43
		Lega		\$41,957.79
		Fisc		\$54,647.65
		Inte	rest:	\$73,405,73
		Total Soft Costs:		\$345,384.51
		Total Costs:		\$1,184,539.90

#### SANITARY SEWER - BALLPARK STADIUM REIMBURSABLE

Assumptions/Commants:
Per 8/6/13 Interlocal Agreement for Baseball Stadium & Western Springs Outfall Sewers

	Bid Item Description	Approximate Quantity		Unit Price	Total
	Bid item Description	- quantity	Onit	Onk Piles	10001
1.	CONSTRUCT 8" SANITARY SEWER PIPE	151	LF	\$13.48	\$2,035.48
2.	CONSTRUCT 8" PIPE BEDDING	151	LF	\$4,47	\$874.97
3.	CONSTRUCT MANHOLE RING COLLAR	1	EA	\$276.55	\$276,55
4.	CONSTRUCT EXTERNAL FRAME SEAL	1	EA	\$250.25	\$250.25
5.	STABILIZATION TRENCH W/ CRUSHED LIMESTONE	10	TN	\$22.93	\$229.30
	CONSTRUCT 54" I.D. SANITARY MANHOLE OVER EXISTING SANITARY				
6.	PIPE	d	VF	\$273.40	\$0.00
7.	SEEDING - TYPE "TEMPORARY SEED MIX"	0.00	AC	\$285.47	\$0.00
8.	HAY OR STRAW MULCH	0.00	AC	\$0.01	\$0.00
		Construction Costs	: <u>Soft Costs</u>		\$3,466.55
			Facineering	Design & CA:	\$700.00
			Testing:	besign a on.	\$273,64
			Review Fee		\$40.27
			Logal:	•	\$173.33
			Fiscal:		\$252.67
			Interest:		\$430.89
		Total Soft Costs:			\$1,870,79
		Total Costs:			\$5,337.34

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#### SANITARY SEWER OUTFALL - WESTERN SPRINGS OUTFALL EASEMENT ACQUISITION REIMBURSABLE

Assumptions/Comments:

Per 8/6/13 Interlocal Agreement for Baseball Stadium & Western Springs Outfall Sewers

	Bid Item Description	Approximate Quantity Unit	Unit Price	Total
	· •			
1.	ROBERT J. HAUG	1 LS	\$71,625.00	\$71,625.00
2.	PAUL A, HAUG	1 LS	\$71,625.00	\$71,625.00
3.	MOORE FAMILY TRUST	1 LS	\$47,750.00	\$47,750.00
4.	W.E.A.D., A NEBRASKA GENERAL PARTNERSHIP	1 LS	\$58,905,00	\$58,905.00
		Estimated Construction Costs:		\$249,905.00
	•	Estimated So	ft Costs	
		Legal:		\$4,998.10
		Fiscal:		\$13,626.46
		Interest:		\$26,862.23
		Total Estimated Soft Costs:		\$45,486.79
		Total Estimated Costs:		\$295,391,79

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#### STORM SEWER

Assumptions/Comments:



Final

Tota	Unit Price	Unit	Approximate Quantity	Bid Item Description	
64 505 00	4.505.00			CLEARING AND GRUBBING - GENERAL	4
\$1,565.00	1,565.00 1,255.00	LS LS	1	GRADING AND SHAPING - GENERAL	1.
\$1,255.00 \$37,551.75	20.30	LS LF	•	CONSTRUCT 18" R.C.P., CLASS III	3.
\$37,551.75 \$48.732.80	20.30 26.60	LF	1,849.84 1,832.06	CONSTRUCT 16 R.C.P., CLASS III CONSTRUCT 24" R.C.P., CLASS III	
	35.20	LF	1,832.06	CONSTRUCT 30" R.C.P., CLASS III	4. 5.
\$30,236.80	35.20 47.30	LF			
\$44,422.27			939.16	CONSTRUCT 36" R.C.P., D(0.01) = 1,350	6.
\$32,749.78	61.45	LF	532.95	CONSTRUCT 42" R.C.P., D(0.01) = 1,350	7.
\$33,284.16	336.00	VF	99.06	CONSTRUCT 54" I.D. MANHOLE (7 EA)	8.
\$23,714.56	388.00	VF	61,12	CONSTRUCT 66" I.D. MANHOLE (5 EA)	9.
\$7,370.07	3.95	LF	1,865.84	CONSTRUCT 18" PIPE BEDDING	10 .
\$8,924.29	4.85	LF	1,840.06	CONSTRUCT 24" PIPE BEDDING	11 .
\$5,505.45	6.35	LF	867	CONSTRUCT 30" PIPE BEDDING	12 .
\$10,324.04	10.90	LF	947.16	CONSTRUCT 36" PIPE BEDDING	13.
\$7,081.46	12.90	ĻF	548,95	CONSTRUCT 42" PIPE BEDDING	14 .
\$1,750.00	875.00	EA	2	CONSTRUCT 18" R.C. FLARED END SECTION W/BAR GRATE	15 .
\$1,030.00	1,030.00	EA	1	CONSTRUCT 24" R.C. FLARED END SECTION W/BAR GRATE	16.
\$1,160.00	1,160.00	EA	1	CONSTRUCT 30" R.C. FLARED END SECTION W/BAR GRATE	17.
\$1,480.00	1,480.00	EA	1	CONSTRUCT 36" R.C. FLARED END SECTION W/BAR GRATE	18.
\$3,660.00	1,830.00	EA	2	CONSTRUCT 42" R.C. FLARED END SECTION W/BAR GRATE	19.
				CONSTRUCT 54" AREA INLET - TYPE II	
\$2,119.35	355.00	VF	5.97	(1 EA)	20 .
				CONSTRUCT 72" AREA INLET - TYPE II	
\$3,565.80	420.00	VF	8.49	(1 EA)	21 .
\$0.00	20.20	TN	0	STABILIZE TRENCH W/ CRUSHED LIMESTONE	22 .
\$2,034.40	37.80	TN	53.82	CONSTRUCT ROCK RIP-RAP - TYPE "C"	23 .
\$71,626.00	71,626.00	LS	1	REIMBURSEMENT FOR EXISTING SILT BASIN STORM SEWER	24 .
\$3,581.30	3,581.30	LS	1	CONTRACTOR FEE FOR REIMBURSEMENT COORDINATION	25 .
\$500.00	1,000.00	AC	0.5	SEEDING - TYPE "TEMPORARY SEED MIX"	26 .
\$0.00	1,000.00	AC	0	STRAW MULCH	27 .
\$0.00	3.50	LF	0	CONSTRUCT SILT FENCE	28 .
\$0.00	0.50	LF	0	CLEANOUT SILT FENCE	29 .
\$0.00	2.00	CY	0	CLEANOUT SILT BASIN	30 .

Construction Costs:	\$385,224.28
Soft Costs	
Engineering Design & CA: Testing: Review Fee: Legal: Fiscal: Interest:	\$93,261.29 \$5,603.50 \$4,088.40 \$19,261.23 \$26,479.19 \$38,131.61
Total Soft Costs:	\$186,825.22
Total Costs:	\$572,049.50

#### STORM SEWER G.O.

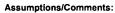
#### Assumptions/Comments:



See Storm Sewer Boulevard (120th/Superior/126th Streets) for Sewer Sarpy County Reimbursable Caculation

	Bid Item Description	Approximate Quantity	Unit	Unit Price	Total
	Bid tem Description	Quantity	Onit	Omerrice	10001
1.	CLEARING AND GRUBBING - GENERAL	1	LS	1,565.00	\$1,565.00
2.	GRADING AND SHAPING - GENERAL	1	LS	1,255.00	\$1,255.00
3.	CONSTRUCT 18" R.C.P., CLASS III	1849.84	LF	20.30	\$37,551.75
4.	CONSTRUCT 24" R.C.P., CLASS III	1832.06	LF	26.60	\$48,732.80
5.	CONSTRUCT 30" R.C.P., CLASS III	859.00	LF	35.20	\$30,236.80
6.	CONSTRUCT 36" R.C.P., D(0.01) = 1,350	939.16	LF	47.30	\$44,422.27
7.	CONSTRUCT 42" R.C.P., D(0.01) = 1,350	532.95	LF	61.45	\$32,749.78
8.	CONSTRUCT 54" I.D. MANHOLE (12 EA)	99.06	VF	336.00	\$33,284.16
9.	CONSTRUCT 66" I.D. MANHOLE (5 EA)	61.12		388.00	\$23,714.56
10.	CONSTRUCT 18" PIPE BEDDING	1865.84	LF	3.95	\$7,370.07
11 .	CONSTRUCT 24" PIPE BEDDING	1840.06	LF	4.85	\$8,924.29
12 .	CONSTRUCT 30" PIPE BEDDING	867.00	LF	6.35	\$5,505.45
13.	CONSTRUCT 36" PIPE BEDDING	947.16	LF	10.90	\$10,324.04
14 .	CONSTRUCT 42" PIPE BEDDING	548.95	LF	12.90	\$7,081.46
15 .	CONSTRUCT 18" R.C. FLARED END SECTION W/BAR GRATE	2	_	875.00	\$1,750.00
16 .	CONSTRUCT 24" R.C. FLARED END SECTION W/BAR GRATE	1		1,030.00	\$1,030.00
17.	CONSTRUCT 30" R.C. FLARED END SECTION W/BAR GRATE	1	EA	1,160.00	\$1,160.00
18.	CONSTRUCT 36" R.C. FLARED END SECTION W/BAR GRATE	1	EA	1,480.00	\$1,480.00
19 .	CONSTRUCT 42" R.C. FLARED END SECTION W/BAR GRATE	2	EA	1,830.00	\$3,660.00
	CONSTRUCT 54" AREA INLET - TYPE II				**
20 .	(1 EA)	5.97	VF	355.00	\$2,119.35
	CONSTRUCT 72" AREA INLET - TYPE II				
21 .	(1 EA)	8.49	VF.	420.00	\$3,565.80
22 .	STABILIZE TRENCH W/ CRUSHED LIMESTONE	0	TN	20.20	\$0.00
23 .	CONSTRUCT ROCK RIP-RAP - TYPE "C"	53.82		37.80	\$2,034.40
24 .	REIMBURSEMENT FOR EXISTING SILT BASIN STORM SEWER	1	LS LS	71,626.00	\$71,626.00 \$3,581,30
25 .	CONTRACTOR FEE FOR REIMBURSEMENT COORDINATION	0.5	AC	3,581.30	\$3,561.30 \$500.00
26 . 27 .	SEEDING - TYPE "TEMPORARY SEED MIX" STRAW MULCH	0.5	AC	1,000.00 1,000.00	\$0.00
27 . 28 . *	CONSTRUCT SILT FENCE	0	LF	3.50	\$0.00
		0	LF	0.50	\$0.00
29 . 30 .	CLEANOUT SILT FENCE CLEANOUT SILT BASIN	Ö	CY	2.00	\$0.00
30 .	CLEANOUT SILT BASIN	U	O f	2.00	\$0.00
		Construction Costs	•		\$385,224.28
			Soft Costs		
			Engineering	Design & CA	\$93,261,29
			Testing:		\$5,603.50
			Review Fee:		\$4,088.40
			Legal:		\$19,261.23
			Fiscal:		\$26,479,19
			Interest:		\$38,131.61
		Total Soft Costs:			\$186,825.22
		Total Costs:			\$572,049.50

#### STORM SEWER (Boulevard GO & Reimubursable)





Boulevard (120th/Superior/126th Streets) Storm Sewer . QUANTITIES TAKEN FROM PLAN SHEETS

		Approximate		
	Bid Item Description	Quantity Unit	Unit Price	Total
1.	CONSTRUCT 18" R.C.P., CLASS III	261,45 LF	20.30	\$5,307.44
2.	CONSTRUCT 24" R.C.P., CLASS III	819.92 LF	26.60	\$21,809.87
3.	CONSTRUCT 30" R.C.P., CLASS III	23.05 LF	35.20	\$811.36
4.	CONSTRUCT 36" R.C.P., D(0.01) = 1,350	459.91 LF	47.30	\$21,753.74
5.	CONSTRUCT 54" I.D. MANHOLE (6 EA)	43.88 VF	336.00	\$14,743.68
6.	CONSTRUCT 66" I.D. MANHOLE (1 EA)	8.00 VF	388.00	\$3,104.00
7.	CONSTRUCT 18" PIPE BEDDING	261.45 LF	3.95	\$1,032.73
8.	CONSTRUCT 24" PIPE BEDDING	819.92 LF	4.85	\$3,976.61
9.	CONSTRUCT 30" PIPE BEDDING	23.05 LF	6.35	\$146.37
10.	CONSTRUCT 36" PIPE BEDDING	459.91 LF	10.90	\$5,013.02
11 .	CONSTRUCT 18" R.C. FLARED END SECTION W/BAR GRATE	1 EA	875.00	\$875.00
12 .	CONSTRUCT 24" R.C. FLARED END SECTION W/BAR GRATE	1 EA	1,030.00	\$1,030.00
13 .	CONSTRUCT 36" R.C. FLARED END SECTION W/BAR GRATE	1 EA	1,480.00	\$1,480.00
		Construction Costs: 21.05% Of Total Sto	orm Section I	\$81,083.82
		Soft Cost	<u>s</u>	
		Engineerin Testing:	g Design & CA	\$19,630.07 \$1,179.45
		Review Fe	··	\$4,054.19
		Legal:	••	\$4,054.19
		Fiscal:		\$5,573.46
		Interest:		\$8,026.12
		Total Soft Costs Storm Boule	/ard:	\$42,517.50
		Total Costs Storm Boulevard:	[	\$123,601.31
		Sarpy County Reimbursable C	osts:	\$50,946.67

(50% of Construction, Engineering and Testing)

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#### **PAVING SECTION 1 - TOTAL**

Assumptions/Comments:



_ Assumptions/Comments:		
FINAL		
Paving Minor & Boulevard Breakdown Below		
	Total	
Construction Costs:	\$1,636,722.74	
Engineering Design & Const Admin:	\$356,750.95	
Testing:	\$30,556.00	
Maintenance (Barricades):	\$1,847.72	
Review Fee:	\$18,068.75	
.egal:	\$81,836.14	
iscal:	\$107,735.58	
nterest:	\$94,914.49	
Total Project Costs:	\$2,328,432.37	

#### **PAVING MINOR**

#### Assumptions/Comments:



FINAL
SEE BELOW FOR PAVING BOULVARD (120TH/SUPERIOR/126TH STREETS)
HIGHLIGHTED ITEMS REFLECTS SHARED QUANTITIES WITH PAVING BOULEVARD

1. REMOVE TEMPORARY CURB 2. T'CONCRETE PAVEMENT : TYPE LIS 3. COMMON SAFT REXCANDED 3. COMMON SAFT REXCANDED 4. COMMON SAFT REXCANDED 5. COMMON SAFT REXCANDED 6. COMMON SAFT SAFT REXCANDED 6. COMMON SAFT SAFT SAFT SAFT SAFT SAFT SAFT SAFT	REMOVE TEMPORARY CURB	Tota	Unit Price	Unit	Approximate Quantity	Plate - Paradatta	
2. T CONCRETE PAVEMENT - TYPE L8S 2. COMMINED CRATTLE EXCANATION 2. COMMINED CRATTLE EXCANATION 2. COMMINED CRATTLE EXCANATION 2. COMMINED CREET PAVEMENT - TYPE L8S (COST INCREASE FROM 7* TO 9*) PER CHANGE ORDER NO. 2 2. CLEANOUT SILT PRICE 2. CLEANOUT SILT FERCE 3. CONSTRUCT ORDER NO. 2 3. CONSTRUCT GURBE LUCH HADER 4. CONSTRUCT BURBE LUCH HADER 5. CONSTRUCT BURBE LUCH HADER 6. CONSTRUCT BURBE LUCH HADER 7. CONSTRUCT BURBE LUCH HADER 7. CONSTRUCT BURBE LUCH HADER 8. EXTERNAL FRAME SEAL 9. CONSTRUCT BURBE LUCH HADER 9. CONSTRUCT BURBE LUCH HADER 9. CONSTRUCT BURBE LUCH HADER 9. CONSTRUCT GURBE HADER 1. EAR (10.00.00.00.00.00.00.00.00.00.00.00.00.0	2. T CONCRETE PAVEMENT - TYPE LISS  COMMON EARTH EXCAVATION  4. MEDIAN SURFACING  CONSTRUCT DETECTABLE WARNING  6. CONSTRUCT DETECTABLE WARNING  7. ADJUST MANHOLE TO GRADE  8. EXTERNAL FRAME SEAL  9. CONSTRUCT BURIED LUG HEADER  9. CONSTRUCT BURIED LUG HEADER  10. CONCRETE HEADER  11. CONSTRUCT SURFELD LUG HEADER  10. CONCRETE HEADER  11. CONSTRUCT CURB INLET - TYPE II  12. REMOVE TEMPORARY INLET BASE  13. TABLE TO TYPE II  14. CONSTRUCT CURB INLET - TYPE II  15. BARRICADES - TYPE II  16. BARRICADES - TYPE II  17. TOP SOLI ISLANDS  18. SEEDING - TYPE TEMPORARY SEED MIX*  19. STRAW MULCH  10. CONSTRUCT SURFER SEAL  10. CONSTRUCT SURFER SEAL  11. CONSTRUCT SURFER SEAL  12. CLEANOUT SILT FENCE  13. CONSTRUCT SURFER SEAL  14. CONSTRUCT SURFER SEAL  15. SEEDING - TYPE TEMPORARY SEED MIX*  16. BARRICADES - TYPE II  17. TOP SOLI ISLANDS  18. SEEDING - TYPE TEMPORARY SEED MIX*  19. STRAW MULCH  10. CONSTRUCT SURFER SEAL  10. SEEDING - TYPE TEMPORARY SEED MIX*  10. CONSTRUCT SURFER SEAL  10. SEEDING - TYPE TEMPORARY SEED MIX*  10. SEEDING	100	Unit Price	Unit	Quantity	Bid Item Description	
3. COMMON EARTHEXCAVATION 3. MEDIAN SURFACING 4. MEDIAN SURFACING 5. CONSTRUCT MEDIAN NOSE 6. CONSTRUCT DETECTABLE WARRING 7. ADJUST MANHOLE TO GRADE 8. EXTERNAL FRAME SEAL 8. EXTERNAL FRAME SEAL 8. EXTERNAL FRAME SEAL 9. CONSTRUCT BURBLUCH READER 9. CONSTRUCT BURBLUCH READER 9. CONSTRUCT ENDER LUCH READER 9. CONSTRUCT ENDER LUCH READER 9. CONSTRUCT ENDER LUCH READER 9. CONSTRUCT CHORD INLET - TYPE II 9. CONSTRUCT CURB INLET - TYPE II 9. CONST	3. COMMON EARTH EXCAVATION 4. MEDIAN SURFACING 5. CONSTRUCT MEDIAN NOSE 6. CONSTRUCT MEDIAN NOSE 7. ADJUST MANHOLE TO GRADE 8. EXTERNAL FRAME SEAL 9. CONSTRUCT BURIED LUG HEADER 10. CONSTRUCT URB INLET - 17PE II 11. CONSTRUCT CURB INLET - 17PE II 12. REMOVE TEMPORARY NILET BASE 13. CONSTRUCT CURB INLET - 17PE II 14. CONSTRUCT CURB INLET - 17PE II 15. BARRICADES - 17PE II 16. BARRICADES - 17PE II 17. TOPSOIL ISLANDS 18. SEEDING - 17PE TEMPORARY SEED MIX 0 AC 159.00 19. STRAW MULCH 19. STRAW MULCH 19. STRAW MULCH 20. CONSTRUCT SILT FENCE 21. CLEANOUT SILT FENCE 22. CLEANOUT SILT FENCE 23. JET EXISTING SANITARY SEWER 24. CONSTRUCT SILT FENCE 25. CLEANOUT SILT FENCE 26. CONSTRUCT SILT FENCE 27. CLEANOUT SILT FENCE 28. TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 25° ON CENTER 29. ADJUSTMENTS 20. SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE 29. ADJUSTMENTS 20. SAWCUT AND REMOVE CURB AND GUTTER - 121RD AVENUE 20. SAWCUT AND REMOVE CURB AND GUTTER - 121RD AVENUE 20. SAWCUT AND REMOVE CURB AND GUTTER - 121RD AVENUE 21. CLEAS FAILED CORNER ON. 4 22. SAWCUT AND REMOVE CURB AND GUTTER - 121RD AVENUE 23. JET EXISTING SANITARY SEVER 24. CONSTRUCT MON STRIP PER CHANGE ORDER NO. 4 25. SAWCUT AND REMOVE CURB AND GUTTER - 121RD AVENUE 26. SAWCUT AND REMOVE CURB AND GUTTER - 121RD AVENUE 27. REMOVE CURB AND GUTTER - 121RD AVENUE 28. ADJUSTMENTS 29. ADJUSTMENTS 20. SAWCUT AND REMOVE CURB AND GUTTER - 121RD AVENUE 29. ADJUSTMENTS 20. SAWCUT AND REMOVE CURB AND GUTTER - 121RD AVENUE 29. ADJUSTMENTS 20. SAWCUT AND REMOVE CURB AND GUTTER - 121RD AVENUE 29. ADJUSTMENTS 20. SAWCUT AND REMOVE CURB AND GUTTER - 121RD AVENUE 29. ADJUSTMENTS 20. SAWCUT AND REMOVE CURB AND GUTTER - 121RD AVENUE 20. SAWCUT AND REMOVE CURB AND GUTTER - 121RD AVENUE 20. SAWCUT AND REMOVE CURB AND GUTTER - 121RD AVENUE 20. SAWCUT AND REMOVE CURB AND GUTTER - 121RD AVENUE 20. SAWCUT AND REMOVE CURB AND GUTTER - 121RD AVENUE 20. SAWCUT		7.42	LF	0	REMOVE TEMPORARY CURB	1.
MEDIAN SURFACING	4. MEDIAN SURFACING 5. CONSTRUCT MEDIAN NOSE 6. CONSTRUCT MEDIAN NOSE 6. CONSTRUCT DETECTABLE WARNING 7. ADJUST MANHOLE TO GRADE 8. EXTERNAL FRAME SEAL 9. CONSTRUCT BURIED LUG HEADER 9. CONSTRUCT BURIED LUG HEADER 10. CONCRETE HEADER 11. CONSTRUCT END OF STREET BARRICADE 12. REMOVE TEMPORARY NILET BASE 13. CONSTRUCT CURB INLET - TYPE I 14. CONSTRUCT CURB INLET - TYPE II 15. BARRICADES - TYPE II 16. BARRICADES - TYPE II 17. TOPSOIL ISLANDS 18. SEEDING - TYPE TEMPORARY SEED MIX* 19. STRAW MULCH 20. CONSTRUCT SURFERDER 21. CLEANOUT SILT FENCE 22. CLEANOUT SILT FENCE 23. LEA 1. S20.00 24. CONSTRUCT SURFERDER 24. CONSTRUCT SURFERDER 25. GOOD SILS AND SILS A						
5. CONSTRUCT MEDIAN NOSE CONSTRUCT DETECTABLE WARRING 6. CONSTRUCT DETECTABLE WARRING 7. ADJUST MANHOLE TO GRADE 8. EXTERNAL FRAME SEAL 8. CONSTRUCT BURBEL TO GRADE 8. CONSTRUCT BURBEL UIG READER 9. CONSTRUCT BURBEL UIG READER 9. CONSTRUCT BURBEL UIG READER 9. CONSTRUCT BURBEL BARRICADE 9. CONSTRUCT CURB BURBET TAPRICADE 9. CONSTRUCT TRANSPORT TAPRICADE 9. CONSTRUCT TO TRA	5. CONSTRUCT MEDIAN NOSE  6. CONSTRUCT DETECTABLE WARNING 7. ADJUST MANHOLE TO GRADE 8. EXTERNAL FRAME SEAL 9. CONSTRUCT BURIED LUG HEADER 9. CONSTRUCT URIED RANGE 10. CONSTRUCT URIED RANGE THE PROPERTY NUET BASE 11. EA 105.00 12. REMOVE TEMPORARY NUET BASE 12. EA 106.00 13. CONSTRUCT CURB INLET - TYPE II 14. CONSTRUCT CURB INLET - TYPE II 15. BARRICADES - TYPE II 16. BARRICADES - TYPE II 17. TOPSOIL ISLANDS 18. SEEDING - TYPE TEMPORARY SEED MIX			-	12,203		3.
S. CONSTRUCT DETECTABLE WARRING S. CONSTRUCT DETECTABLE WARRING S. EXTERNAL FRAME SEAL S. E	8. CONSTRUCT OFFECTABLE WARNING 7. AOJUST MANHOLE TO GRADE 8. EXTERNAL FRAME SEAL 9. CONSTRUCT GURBLE UJG HEADER 10. CONCRETE HEADER 10. CONCRETE HEADER 10. CONCRETE HEADER 10. CONSTRUCT SURBLUSH HEADER 10. CONSTRUCT SURBLUSH TYPE II 11. CONSTRUCT EURD BULET - TYPE II 12. REMOVE TEMPORARY INLET BASE 13. CONSTRUCT CUBB INLET - TYPE II 14. CONSTRUCT CUBB INLET - TYPE II 15. BARRICADES - TYPE II 16. BARRICADES - TYPE II 17. TOPSOLI ISLANDS 18. SEEDING - TYPE TEMPORARY SEED MIX* 19. STEAM MULCH 10. CONSTRUCT SURBLINET - TYPE II 10. BARRICADES - TYPE II 10. BD				0		4.
7. ADJUST MANHOLET O GRADE 8. EXTERNAL FRAME SEAL 9. CONSTRUCT BURIED LUG HEADER 9. CONSTRUCT BURIED LUG HEADER 9. CONSTRUCT BURIED LUG HEADER 10. CONSTRUCT BURIET BARRICADE 11. CONSTRUCT END OF STREET BARRICADE 12. REMOVE TEMPORARY NILET BASE 13. CONSTRUCT CURB INLET - TYPE II 14. CONSTRUCT CURB INLET - TYPE II 15. EA 1,620.00 \$40,500.00 16. CONSTRUCT CURB INLET - TYPE II 16. EA 1,620.00 \$40,500.00 17. TOPSONI, ISLANDS 18. SEEDING. TYPE II 19. CONSTRUCT CURB INLET - TYPE II 19. CONSTRUCT CURB INLET - TYPE II 19. CONSTRUCT SEED MIX* 19. STRAW MULCH 10. CONSTRUCT SIL TERMORE 10. CLEANOUT SILT FENCE 10. SANOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 10. SANOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 10. SANOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 10. SANOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 10. SANOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 10. SANOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 10. SANOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 10. SANOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 10. SANOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 10. SANOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 10. SANOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 10. SANOUT AND REMOVE CURB AND GUTT	7. ADJUST MANHOLE TO GRADE 8. EXTERNAL FRAME SEAL 9. CONSTRUCT BURIED LUG HEADER 10. CONCRETE HEADER 10. CONCRETE HEADER 10. CONCRETE HEADER 10. CONSTRUCT END OF STREET BARRICADE 10. CONCRETE HEADER 10. CONSTRUCT CURB INLET - TYPE II 10. CONSTRUCT SINCE TYPE II 10. CONSTRUCT SINCE TYPE II 10. CONSTRUCT SINCE TYPE II 10. CONSTRUCT SIL SLANDS 10. CY 9.38 10. SEEDING - TYPE TEMPORARY SEED MIX* 10. CONSTRUCT SIL TENCE 10. CICEANOUT SILT FENCE 10. CICEANOUT SILT	\$0.0	183.75		<b>O</b>	CONSTRUCT MEDIAN NOSE	5.
8 EXTERNAL FRAME SEAL 9 CONSTRUCT BURIED LUG HEADER 9 CONSTRUCT BURIED LUG HEADER 9 CONSTRUCT BURIED LUG HEADER 10 CONSTRUCT FROM 57 STREET BARRICADE 11 CONSTRUCT FROM 57 STREET BARRICADE 22 A 700,72 S00,000 LEAR 700,72 LEAR 700,000 LEAR 700,72 S00,000 LEAR 700,72 LEAR 700,000 LEAR 700,00	8. EXTERNAL FRAME SEAL  9. CONSTRUCT BURIDED LUG HEADER  10. CONCRETE HEADER  11. CONSTRUCT BURIDED LUG HEADER  10. CONSTRUCT BURIDED LUG HEADER  10. CONSTRUCT STORY INLET BASE  11. EA. 100.00  12. REMOVE TEMPORARY INLET BASE  11. EA. 100.00  13. CONSTRUCT CURB INLET - TYPE III  10. EA. 1,220.00  14. CONSTRUCT CURB INLET - TYPE III  10. EA. 1,220.00  14. CONSTRUCT CURB INLET - TYPE III  10. EA. 1,220.00  16. BARRICADES - TYPE III  10. EA. 1,220.00  10. O. CONSTRUCT SURBINET - TYPE III  10. EA. 1,220.00  10. CONSTRUCT SURBINET - TYPE III  10. EA. 1,220.00  10. CONSTRUCT SURBINET - TYPE III  10. EA. 1,220.00  10. CONSTRUCT SURBINET - TYPE III  10. EA. 1,220.00  10. CONSTRUCT SURBINET - TYPE IIII  10. EA. 1,220.00  10. CONSTRUCT SURBINET - TYPE IIII  10. EA. 1,220.00  10. CONSTRUCT SURBINET - TYPE IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII		21.00	SF	O'	CONSTRUCT DETECTABLE WARNING	
CONSTRUCT BURIED LUG HEADER	9. CONSTRUCT BURIED LUG HEADER 0. CONCRETE HEADER 1. CONSTRUCT END OF STREET BARRICADE 1. CONSTRUCT END OF STREET BARRICADE 2. REMOVE TEMPORARY INLET BASE 3. CONSTRUCT CURB INLET - TYPE III 4. 100,00 5. BARRICADES - TYPE III 5. BARRICADES - TYPE III 6. BARRICADES - TYPE III 7. TOPSOLI ISLANDS 8. SEEDING - TYPE TEMPORARY SEED MIX 0. CONSTRUCT SURB INLET - TYPE III 7. TOPSOLI ISLANDS 8. SEEDING - TYPE TEMPORARY SEED MIX 0. CONSTRUCT SURFINE THE TOP TO THE TEMPORARY SEED MIX 0. CONSTRUCT SURFINE THE TOP TO THE TEMPORARY SEED MIX 0. CY 0. 3.8 8. SEEDING - TYPE TEMPORARY SEED MIX 0. CY 0. 3.8 8. SEEDING - TYPE TEMPORARY SEED MIX 0. CY 0. 3.8 9. STRAW MULCH 0. AC 424.00 9. CONSTRUCT SURFINE THE TEMPORARY SEED MIX 0. CY 0. 3.00 1. CLEANOUT SILT FENCE 0. LF 2.55 1. CLEANOUT SILT FENCE 0. LF 2.55 2. CLEANOUT SILT FENCE 0. LF 2.50 2. CLEANOUT SILT FENCE 0. LF 2.50 2. CLEANOUT SILT FENCE 0. LF 2.50 3. JET EXISTING SANTARY SEWER 1.097 4. CONSTRUCT NOW STRIP 7.00 SEED TO THE TOP TO THE TOP TO THE TEMPORARY SEWER 1.00 SEED THE TOP TO THE TOP TO THE TEMPORARY SEWER 1.00 SEED THE TEMPORARY		164.30	EA	<b>53</b> :	ADJUST MANHOLE TO GRADE	7.
0. CONCRETE HEADER 1. CONSTRUCT END OF STREET BARRICADE 2. REMOVE TEMPORARY NILET BASE 3. CONSTRUCT CURB MET 1-TYPE III 3. CONSTRUCT CURB MET 1-TYPE III 4. 100.00 4. CONSTRUCT CURB MET 1-TYPE III 5. BARRICADES - TYPE III 6. BO	0. CONCRETE HEADER 1. CONSTRUCT END OF STREET BARRICADE 2. REMOVE TEMPORARY INLET BASE 3. CONSTRUCT CURB INLET - TYPE I 4. CONSTRUCT CURB INLET - TYPE II 5. BARRICADES - TYPE II 6. BARRICADES - TYPE II 7. TOPSOIL ISLANDS 8. SEEDING - TYPE II 7. TOPSOIL ISLANDS 9. STRAW MULCH 1. CLEANDUT SILT FENCE 1. CLEANDUT SILT FENCE 1. CLEANDUT SILT FENCE 2. CLEANDUT SILT FENCE 3. JET EXISTING SANITARY SEED MD* 3. JET EXISTING SANITARY SEWER 4. CONSTRUCT WISH INTERPRETATION OF INTERPRETA	\$16,350.1	302.78	EA	64	EXTERNAL FRAME SEAL	
CONSTRUCTEND OF STREET BARRICADE	1. CONSTRUCT END OF STREET BARRICADE 2. REMOVE TEMPORARY INLET BASE 3. CONSTRUCT CURB INLET - TYPE I 4. CONSTRUCT CURB INLET - TYPE II 5. BARRICADES - TYPE III 6. BARRICADES - TYPE III 7. TOPSOIL SILANDS 8. SEEDING - TYPE TEMPORARY SEED MIX 0 AC 159.00 9. STRAW MULCH 0 AC 1424.00 9. STRAW MULCH 0 AC 1424.00 10. CONSTRUCT SILT FERICE 0 LF 2.55 11. CLEANOUT SILT FERICE 0 LF 2.55 12. CLEANOUT SILT FERICE 0 LF 2.55 13. JET EXISTING SANTARY SEWER 11.097 LF 0.64 14. CONSTRUCT MOW STRIP 15. PER CHANGE ORDER NO. 1 15. CONCRETE PAYEMENT - TYPE L65 (COST INCREASE FROM 7" TO 9") 16. TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 29" ON CENTER PER CHANGE ORDER NO. 2 17. REMOVE AND RELOCATE LIGHT POLE AND BASE 1 LS \$3,722.95 18. EROSION MAINTENANCE 1 LS \$3,722.95 19. FOR CHANGE ORDER NO. 4 10. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD ADJUSTMENTS PER CHANGE ORDER NO. 4 10. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD ADJUST REMOVE CURB AND GUTTER - LINCOLN BOULEVARD LESS FAILED COMPACTION OF INTERSECTIONS BETWEEN 2 ADJUSTMENTS PER CHANGE CORNECTE FOR CONNECTION BETWEEN 2 ADJUST REMOVE CURB AND GUTTER - LINCOLN BOULEVARD ADJUST REMOVE CURB AND GUTTER - LINCOLN BOULEVARD LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  CONSTRUCT ON ORTH END OF 120TH STREET LESS PAVEMENT PAY ADJUSTMENT  CONSTRUCT ORTHOR CONNECTION BETWEEN 2 TO TOTAL PRIVING, Section 1  SOFT COSTS  Englineering Design & CA Testing: Maintenance (Barricades):	\$0.0	105.00	EA	0	CONSTRUCT BURIED LUG HEADER	9.
2. REMOVE TEMPORARY NILET BASE 3. CONSTRUCT CURB INLET - TYPE III 4. 1,020,00 \$41,500,00 4. CONSTRUCT CURB INLET - TYPE III 5. BARRICADES - TYPE III 6. BD 0,48 \$90,00 6. BARRICADES - TYPE III 7. TOPSOIL SILANDS 8. SEEDING - TYPE TEMPORARY SEED MIX* 7. TOPSOIL SILANDS 8. SEEDING - TYPE TEMPORARY SEED MIX* 8. O AC 159,00 \$90,00 7. OCONSTRUCT SILT FENCE 9. O LF 2.55 \$90,00 7. CLEANOUT SILT FENCE 9. O LF 2.55 \$90,00 7. CLEANOUT SILT FENCE 9. O LF 2.55 \$90,00 7. CLEANOUT SILT FENCE 9. O LF 2.55 \$90,00 7. OCONSTRUCT SILT FENCE 9. O LF 2.55 \$90,00 7. OCONSTRUCT MOY STRIP PER CHANGE ORDER NO. 1 9. PER CHANGE ORDER NO. 1 9. PER CHANGE ORDER NO. 2 9. CONSTRUCT MOY STRIP PER CHANGE ORDER NO. 2 1. SAWOUT AND REMOVE CURB AND BASE 1 LS \$3,722.95 \$3,722.95 8. ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE 9. ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE 1. SAWOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD ADDITIONAL TIE BASS 1. LS \$4,947.50 \$4947.5 9. CONSTRUCT HOW THE PROVE CURB AND GUTTER - LINCOLN BOULEVARD 1. SAWOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 2. ADDITIONAL TIE BASS 2. ADDITIONAL TIE BASS 2. ADDITIONAL TIE BASS 3. ADDITIONAL TIE BASS 4. SAWOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 3. ADDITIONAL TIE BASS 4. SAWOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 4. SAWOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 4. SAWOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 4. SAWOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 4. SAWOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 4. SAWOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 4. SAWOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 4. SAWOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 4. SAWOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 4. SAWOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 4. SAWOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 4. SAWOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 4. SAWOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 4. SAWOUT AND REMOVE CURB AND GUTTER - LINCOLN BOULE	2 REMOVE TEMPORARY INLET BASE 3 CONSTRUCT CURB INLET - TYPE I 4 CONSTRUCT CURB INLET - TYPE II 5 EA 1,820.00 4 CONSTRUCT CURB INLET - TYPE III 6 BARRICADES - TYPE III 7 TOPSOIL ISLANDS 8 SEEDING - TYPE III 9 BD 0.48 9 STRAW MULCH 0 AC 159,000 9 STRAW MULCH 0 AC 424.00 0 CONSTRUCT SILT FENCE 0 LF 2.65 1 CLEANOUT SILT FENCE 1 LF 2.10 0 LF 2.10 0 LF 2.10 0 CLEANOUT SILT FENCE 1 LF 2.10 0 LF 2.55 1 CONSTRUCT SILT SAINTARY SEWER 1 1,097 LF 0.84 1 CONSTRUCT MOY STRIP PER CHANGE ORDER NO. 2 1 TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 2°9 ON CENTER PER CHANGE ORDER NO. 2 1 TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 2°9 ON CENTER PER CHANGE ORDER NO. 2 1 TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 2°9 ON CENTER PER CHANGE ORDER NO. 4 0 SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE 1 SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 1 ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 1 LS \$9,902.36 PER CHANGE ORDER NO. 4 2 ADDITIONAL TE BARS ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 3 INLETS ON NORTH END OF 120TH STREET LESS PAVEMENT PAY ADJUSTMENT  CONSTRUCTION COSTS: 59.5% O'T Total Paving. Section I Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades):	\$670.0	6.70	LF	100	CONCRETE HEADER	0.
3. CONSTRUCT CURB INLET - TYPE II 4. CONSTRUCT CURB INLET - TYPE III 5. EA 1,220.00 \$19,200.0 5. BARRICADES - TYPE III 6. BARRICADES - TYPE III 7. TOPSOLI ISLANDS 7. TOPSOLI ISLANDS 8. SEEDING - TYPE - TEMPORARY SEED MIX* 9. STRAW MULCH 7. TOPSOLI ISLANDS 9. STRAW MULCH 7. TOPSOLI ISLANDS 9. STRAW MULCH 8. OA C 195,00 \$0.0 9. STRAW MULCH 9. OA C 2,655 \$0.0 9. CONSTRUCT SILT FENCE 9. OLF 2,655 \$0.0 1. CLEANOUT SILT FENCE 9. OLF 2,10 \$0.0 1. CONSTRUCT BIN STRIP 1. FOR CHANGE ORDER NO. 1 1. CLEANOUT SILT FENCE 9. OLF 2,10 \$0.0 1. CONSTRUCT HOW STRIP 1. FOR CHANGE ORDER NO. 1 1. SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE 1. ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE 1. SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE 2. ADDITIONAL TE BARS 3. ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 1. LESS PAVEMENT PAY ADJUSTMENT 1. LESS PAVEMENT PAY ADJUSTMENT 1. CONSTRUCTION DESIGN & CA 75:0.0 1. REVIEW FOR CURB AND GUTTER - 123RD AVENUE 1. SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE 2. ADDITIONAL TE BARS 3. ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 1. LESS PAVEMENT PAY ADJUSTMENT 1. LESS PAVEMENT PAY ADJUSTMENT 1. LESS PAVEMENT PAY ADJUSTMENT 1. SORT COSTS: 1. S	3. CONSTRUCT CURB INLET - TYPE II  CONSTRUCT CURB INLET - TYPE III  BARRICADES - TYPE III  BARRICADES - TYPE III  BARRICADES - TYPE III  TOPSOIL ISLANDS  SEEDING - TYPE TEMPORARY SEED MIX*  CONSTRUCT SILT FENCE  CONSTRUCT MOW STRIP  PER CHANGE ORDER NO. 1  FOR CHANGE ORDER NO. 2  TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 2° ON CENTER  PER CHANGE ORDER NO. 3  REMOVE AND RELOCATE LIGHT POLE AND BASE  EROSION MAINTENANCE  ADUITONAL EXCAVATION OF INTERSECTIONS AND MANHOLE  ADUISTMENTS  PER CHANGE ORDER NO. 4  SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE  SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  ADUISTMENTS  LESS FAILED COMPACTION TEST  LESS PAVEMENT PAY ADJUSTMENT  CONSTRUCTION TEST  CONSTRUCT MOY STRIP  PER CHANGE ORDER NO. 4  CONSTRUCT MOY STRIP  PER CHANGE ORDER NO. 2  ADUITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE  ADUITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE  ADUITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE  ADUITIONAL TIE BARS  ADUITIONAL TIE BARS  CONSTRUCT MOY PROVIDE CONCRETE FOR CONNECTION BETWEEN 2  INLETS ON NORTH END OF 120TH STREET  LESS PAVEMENT PAY ADJUSTMENT  CONSTRUCTION CONTROL TEST  LESS PAVEMENT PAY ADJUSTMENT	\$0.0	790.72	EA	Ø	CONSTRUCT END OF STREET BARRICADE	1.
CONSTRUCT CURB INLET - TYPE	4. CONSTRUCT CURB INLET - TYPE III  BARRICADES - TYPE III  TOPSOL ISLANDS  SEEDING - TYPE TEMPORARY SEED MIX*  7. TOPSOL ISLANDS  S. SEEDING - TYPE TEMPORARY SEED MIX*  9. STRAW MULCH  0. AC 159,00  9. STRAW MULCH  0. AC 424,00  0. CONSTRUCT SILT FENCE  1. CLEANDUT SILT BASIN  2. CLEANDUT SILT BASIN  3. JET EXISTING SANITARY SEWER  1. CONSTRUCT MOW STRIP  PER CHANGE ORDER NO. 1  7. REMOVE AND RELOCATE LIGHT POLE AND BASE  8. EROSION MAINTENANCE  ADJUSTMENTS  PER CHANGE ORDER NO. 4  1. LS 33,722,95  8. EROSION MAINTENANCE  ADJUSTMENTS  PER CHANGE ORDER NO. 4  1. SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE  2. ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2  3. INLETS ON NORTH END OF 120TH STREET  LESS PAVEMENT PAY ADJUSTMENT  CONSTRUCTION TEST  LESS PAVEMENT PAY ADJUSTMENT  CONSTRUCTION OF SET INCREASE FOR M. 7 TO 9")  PER CHANGE ORDER NO. 4  1. LS \$3,722,95  1. LS \$3,722,95  1. LS \$3,722,95  1. LS \$3,722,95  2. ADJUSTMENTS  PER CHANGE ORDER NO. 4  2. ADJUSTMENTS  PER CHANGE ORDER NO. 4  3. INLETS ON NORTH END OF 120TH STREET  LESS FAILED COMPACTION TEST  LESS FA	\$100.0	100.00	EA	1	REMOVE TEMPORARY INLET BASE	2.
CONSTRUCT CURB INLET - TYPE	4. CONSTRUCT CURB INLET - TYPE III  BARRICADES - TYPE III  TOPSOIL ISLANDS  S. SEEDING - TYPE TEMPORARY SEED MIX*  7. TOPSOIL SLANDS  9. STRAW MULCH  10. CONSTRUCT SILT FENCE  10. CLEANOUT SILT FENCE  11. CLEANOUT SILT BASIN  12. CLEANOUT SILT BASIN  13. JET EXISTING SANITARY SEWER  14. CONSTRUCT MIX TYPE LB5 (COST INCREASE FROM 7" TO 9") PER CHANGE ORDER NO. 1  PER CHANGE ORDER NO. 5 BARS @ 29" ON CENTER PER CHANGE ORDER NO. 5  EROSION MAINTENANCE  ADJUSTMENT'S  ADJUST ROP AND POUR CONCRETE FOR CONNECTION BETWEEN 2  ADJUST ROP AND POUR CONCRETE FOR CONNECTION BETWEEN 2  INLETS ON NORTH END OF 120TH STREET LESS FAILED COMPACTION TEST LESS FAILED COMPACTION TEST LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  CONSTRUCTED THE MIX TO THE PAYING, SECTION INCREASE SET OF THE PAYING, SECTION INCREASE SET OF THE PAYING, SECTION INCREASE SET OF THE PAYING AND THE PAY ADJUSTMENT  CONSTRUCT AND REMOVE CURB AND GUTTER - 123RD AVENUE ADJUST ROP AND POUR CONCRETE FOR CONNECTION BETWEEN 2  INLETS ON NORTH END OF 120TH STREET LESS FAILED COMPACTION TEST L		1,620,00	EA	23	CONSTRUCT CURB INLET - TYPE I	3.
5. BARRICADES - TYPE III	5. BARRICADES - TYPE III  6. BARRICADES - TYPE III  7. TOPSOIL ISLANDS  8. SEEDING - TYPE TEMPORARY SEED MIX*  9. CY 9.38  9. SEEDING - TYPE TEMPORARY SEED MIX*  10. CONSTRUCT SILT FERNCE  10. CLEANOUT SILT FERNCE  10. CLEANOUT SILT FERNCE  11. CLEANOUT SILT FERNCE  11. CLEANOUT SILT FERNCE  12. CLEANOUT SILT FERNCE  13. JET EXISTING SANITARY SEWER  14. CONSTRUCT MOW STRIP  PER CHANGE ORDER NO. 1  15. 9° CONCRETE PAVEMENT - TYPE L65 (COST INCREASE FROM 7° TO 9°)  PER CHANGE ORDER NO. 2  15. TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 29° ON CENTER  PER CHANGE ORDER NO. 3  7. REMOVE AND RELOCATE LIGHT POLE AND BASE  15. CONSTRUCT MOWN TENNOW EVEN AND MANHOLE  ADJUSTMENTS  16. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  17. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  18. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  19. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  10. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  10. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  10. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  19. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  10. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  10. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  10. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  10. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  10. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  10. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  11. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  12. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  13. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  14. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  15. SOURCE - STAILED CORNORS  16. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  16. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  17. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  18. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  19. SAWCUT AND REMOVE CURB AND GUTTER -	\$19,200.0		EA			
BARRICADES - TYPE III	BARRICADES - TYPE III TOPSOIL ISLANDS SEEDING - TYPE TEMPORARY SEED MIX* SEEDING - TYPE TEMPORARY SEED MIX* SEEDING - TYPE TEMPORARY SEED MIX* STRAW MULCH O. CONSTRUCT SILT FENCE CLEANOUT SILT BASIN CLEANOUT SILT BASIN O. CY 3.00 JET EXISTING SANITARY SEWER CONSTRUCT MIX SANITARY SEWER JET EXISTING SANITARY SEWER JET EXISTING SANITARY SEWER CONSTRUCT MOVE STRIP PER CHANGE ORDER NO. 1 SET CONCRETE PAVEMENT - TYPE L65 (COST INCREASE FROM 7" TO 9") PER CHANGE ORDER NO. 2 TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 29" ON CENTER PER CHANGE ORDER NO. 3 REMOVE AND RELOCATE LIGHT POLE AND BASE EROSION MAINTENANCE ADJUSTMENTS PER CHANGE ORDER NO. 4 SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE ADJUSTMENTS ADJUST ROP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 INLETS ON NORTH END OF 120TH STREET LESS FAILED COMPACTION TEST LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  CONSTRUCTED  CONSTRUCTION COSTS:  SOFT COSTS  Engineering Design & CA Testing: Maintenance (Barricades):						
TOPSOIL ISLANDS   SEED MIX"   9.38   \$0.00	TOPSOIL ISLANDS  SEDING - TYPE "TEMPORARY SEED MIX"  STRAW MULCH  CONSTRUCT SILT FENCE  CLEANOUT SILT FENCE  CLEAN						
8. SEEDING - TYPE TEMPORARY SEED MIX*  9. STRAW MUCH  0. AC 424 00  9.0.  1. CLEANOUT SILT FENCE  1. CLEANOUT SILT FENCE  2. CLEANOUT SILT BASIN  3. LETE STRING SAINTARY SEWER  4. CONSTRUCT MAY SEWER  4. CONSTRUCT MOW STRIP  PER CHANGE GNOBE NO. 1  5. 9° COMCRETE PAVEMENT. TYPE 485 (COST INCREASE FROM 7° TO 9°)  PER CHANGE GNOBE NO. 2  6. TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 2° ON CENTER  PER CHANGE GNOBE NO. 3  7. REMOVE AND RELOCATE LIGHT POLE AND BASE  1. LS \$3,722.95  8. EROSION MAINTENANCE  1. LS \$3,722.95  9. ADUITINENTS  3. ADUITINENTS  4. ADUITINENTS  5. PER CHANGE GROBE NO. 4  1. SAWCUT AND BEMOVE CURB AND GUTTER - LINCOLN BOULEVARD  2. ADUITIONAL EXCAVATION OF INTERSECTION BETWEEN 2  3. INLETS ON NORTH END OF 120TH STREET  LESS PAVEMENT PAY ADJUSTMENT  CONSTRUCTION STREET  CONSTRUCTION OF THE SAIN OF 120TH STREET  CONSTRUCTION OF THE SAIN OF 1	S SEEDING - TYPE 'TEMPORARY SEED MIX'  STRAW MULCH  CONSTRUCT SILT FENCE  CLEANOUT SILT FENCE						
STRAW MUCH	9. STRAW MULCH 0. CONSTRUCT SILT FENCE 1. CLEANOUT SILT FENCE 2. CLEANOUT SILT FENCE 2. CLEANOUT SILT FENCE 3. JET EXISTING SANITARY SEWER 4. CONSTRUCT MOW STRIP PER CHANGE ORDER NO. 1 9" CONCRETE PAVEMENT - TYPE L65 (COST INCREASE FROM 7" TO 9") PER CHANGE ORDER NO. 2 1. TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 29" ON CENTER PER CHANGE ORDER NO. 3 7. REMOVE AND RELOCATE LIGHT POLE AND BASE 3. EROSION MAINTENANCE ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE ADJUSTMENTS PER CHANGE ORDER NO. 4 0. SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE 2. ADDITIONAL TIE BARS ADJUST ROP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 1. INLETS ON NORTH END OF 120TH STREET LESS FAILED CORINGS LESS FAILED CORINGS LESS FAILED CORINGS LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  CONSTRUCTION DESIGN & CA Testing: Maintenance (Barricades):						
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1. CLEANOUT SILT FENCE	CLEANOUT SILT FENCE CLEANOUT SILT BASIN  JET EXISTING SANITARY SEWER CONSTRUCT MOW STRIP PER CHANGE ORDER NO. 1  "CONCRETE PAVEMENT - TYPE L65 (COST INCREASE FROM 7" TO 9") PER CHANGE ORDER NO. 2  TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 29" ON CENTER PER CHANGE ORDER NO. 3  REMOVE AND RELOCATE LIGHT POLE AND BASE REGISION MAINTENANCE ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2  INLETS ON NORTH END OF 120TH STREET LESS PAVEMENT PAY ADJUSTMENT  CONSTRUCTION COSTS: S9.5% Of Total Paving, Section I  SOFT COSTS  Engineering Design & CA Testing: Maintenance (Barricades):						
2. CLEANOUT SILT BASIN 3. JETEXISTING SANTARY SEWER 4. CONSTRUCT MOW STRIP PER CHANGE ORDER NO. 1 5. 9° CONCRETE PAVEMENT - TYPE L65 (COST INCREASE FROM 7° TO 9°) PER CHANGE ORDER NO. 2 7. TRAFFICE (IRCLE REINFORKING - NO. 5 BARS ⊕ 29° ON CENTER PER CHANGE ORDER NO. 3 7. REMOVE AND RELOCATE LIGHT POLE AND BASE 8. EROSION MAINTENANCE ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE 9. ADJUSTMENTS PER CHANGE ORDER NO. 4 10. SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE 2. ADJUSTMENTS PER CHANGE ORDER NO. 4 2. ADJUSTMENTS PER CHANGE ORDER NO. 4 2. ADJUSTMENTS PER CHANGE ORDER NO. 4 3. INLETS ON NORTH END OF 120TH STREET LESS PAVEMENT PAY ADJUSTMENT  CONSTRUCT MORE MORE CURB AND GUTTER - 123RD AVENUE SS FAILED CORNACTION FER STREET LESS PAVEMENT PAY ADJUSTMENT  CONSTRUCTION COSTS:  CONSTRUCT COSTS:  SOFT COSTS  CONSTRUCT COSTS:  SOFT COSTS  Engineering Design & CA 11.09 C	CLEANOUT SILT BASIN  JET EXISTING SANITARY SEWER  CONSTRUCT MOW STRIP  PER CHANGE ORDER NO. 1  PER CHANGE ORDER NO. 2  TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 29" ON CENTER  PER CHANGE ORDER NO. 3  REMOVE AND RELOCATE LIGHT POLE AND BASE  EROSION MAINTENANCE  ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE  ADJUSTMENTS  PER CHANGE ORDER NO. 4  SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE  SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  INLETS ON NORTH END OF 120TH STREET  LESS PAVEMENT PAY ADJUSTMENT  CONSTRUCTION TEST  LESS PAVEMENT PAY ADJUSTMENT  CONSTRUCTION COSTS:  59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA  Testing:  Maintenance (Barricades):				-		
3. JET EXISTING SANITARY SERVER 4. CONSTRUCT MOW STRIP 5. 9° CONCRETE PAVEMENT. 1 TYPE L65 (COST INCREASE FROM 7" TO 9") PER CHANGE ORDER NO. 1 PER CHANGE ORDER NO. 2 6. TRAFFIC CIRCLE REINFORCING. NO. 5 BARS @ 2°9" ON CENTER PER CHANGE ORDER NO. 3 7. REMOVE AND RELOCATE LIGHT POLE AND BASE 8. EROSION MAINTENANCE ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE 9. ADJUSTMENTS PER CHANGE ORDER NO. 4 0. SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE 2. ADJUSTMENTS PER CHANGE ORDER NO. 4 0. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 1. LS \$6,902.36 \$6,902.3 1. INLETS ON NORTH END OF 120TH STREET LESS PAVEMENT PAY ADJUSTMENT  CONSTRUCTION TEST LESS PAVEMENT PAY ADJUSTMENT  CONSTRUCTION COSTS: S9.5% Of Total Paving. Section 1  Soft Costs:  **SOft Costs:  **Soft Costs:  **Soft Costs: **Soft Costs	3. JET EXISTING SANTIARY SEWER 4. CONSTRUCT MOW STRIP PER CHANGE ORDER NO. 1 5. 9° CONCRETE PAVEMENT - TYPE L6S (COST INCREASE FROM 7" TO 9") PER CHANGE ORDER NO. 2 6. TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 2"9" ON CENTER PER CHANGE ORDER NO. 3 7. REMOVE AND RELOCATE LIGHT POLE AND BASE 8. EROSION MAINTENANCE 9. ADJUSTMENTS PER CHANGE ORDER NO. 4 O. SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE 1. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 2. ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 1. INLETS ON NORTH END OF 120TH STREET LESS FAILED CORNINGS LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  CONSTRUCTION COSTS: 59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades):						
4. CONSTRUCT MOW STRIP PER CHANGE ORDER NO. 1 9" CONCRETE PAVEMENT - TYPE L65 (COST INCREASE FROM 7" TO 9") PER CHANGE ORDER NO. 2 1 TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 29" ON CENTER PER CHANGE ORDER NO. 3 7. REMOVE AND RELOCATE LIGHT POLE AND BASE 8. EROSION MAINTENANCE ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE 9. ADJUSTMENTS PER CHANGE ORDER NO. 4 0. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 1. INLETS ON NORTH END OF 120TH STREET LESS FAILED COMPACTION TEST LESS FAILED COMPACTION TEST LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs: S974.223.3  Construction Costs: S974.223.3  S0.0  FF 8.25 S0.0  LESS F 8.25 S0.0  LF 5.43 S0.0 S0.0 S0.0 S0.0 S0.0 S0.0 S0.0 S0.	4. CONSTRUCT MOW STRIP PER CHANGE ORDER NO. 1 5. 9° CONCRETE PAVEMENT - TYPE L65 (COST INCREASE FROM 7° TO 9°) PER CHANGE ORDER NO. 2 6. TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 2°9° ON CENTER PER CHANGE ORDER NO. 3 7. REMOVE AND RELOCATE LIGHT POLE AND BASE	\$0.0	3.00	CY	0	CLEANOUT SILT BASIN	2.
PER CHANGE ORDER NO. 1  5. 9° CONCRETE PAVEMENT - TYPE L65 (COST INCREASE FROM 7° TO 9°) PER CHANGE ORDER NO. 2  6. TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 29° ON CENTER PER CHANGE ORDER NO. 3  7. REMOVE AND RELOCATE LIGHT POLE AND BASE 8. EROSION MAINTENANCE ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE 9. ADJUSTMENTS PER CHANGE ORDER NO. 4 0. SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE 1. LS \$6,902.36  SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 1. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 2. ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 2. ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 2. LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs:  Soft Costs:  Construction Costs: S974,223.3  Total Soft Costs:  5410,825.1  Total Soft Costs:  5410,825.1  Total Soft Costs:  5410,825.1  Total Soft Costs:  5410,825.1	PER CHANGE ORDER NO. 1  5. 9° CONCRETE PAVEMENT - TYPE L65 (COST INCREASE FROM 7° TO 9°) PER CHANGE ORDER NO. 2  6. TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 2°9° ON CENTER PER CHANGE ORDER NO. 3  7. REMOVE AND RELOCATE LIGHT POLE AND BASE 8. EROSION MAINTENANCE ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE 9. ADJUSTMENTS PER CHANGE ORDER NO. 4  0. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 11. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 12. ADDITIONAL TIE BARS ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2  3. INLETS ON NORTH END OF 120TH STREET LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs: 59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades):	\$7,102.0	0.64	LF	11,097	JET EXISTING SANITARY SEWER	3.
5. 9° CONCRETE PAVEMENT - TYPE L65 (COST INCREASE FROM 7° TO 9°) PER CHANGE ORDER NO. 2  7. TRAFFIC CIRCLE REINFORCING - NO. 5 BARS ⊚ 2°9° ON CENTER PER CHANGE ORDER NO. 3  8. EROSION MAINTENANCE ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE 9. ADJUSTMENTS PER CHANGE ORDER NO. 4  10. SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE ADJUSTMENTS PER CHANGE ORDER NO. 4  20. ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 INLETS ON NORTH END OF 120TH STREET LESS FAILED CORNACS LESS FAILED CORNECS LESS FAILED CORNACS LESS FAILED CORN	9" CONCRETE PAVEMENT - TYPE L65 (COST INCREASE FROM 7" TO 9") PER CHANGE ORDER NO. 2  6. TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 2'9" ON CENTER PER CHANGE ORDER NO. 3  7. REMOVE AND RELOCATE LIGHT POLE AND BASE 8. EROSION MAINTENANCE ADJUSTMENTS 9. ADJUSTMENTS 1 LS \$3,722.95 8. EROSION MAINTENANCE ADJUSTMENTS 1 LS \$4,947.50 9. ADJUST AND REMOVE CURB AND GUTTER - 123RD AVENUE 1 SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 2 ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 3. INLETS ON NORTH END OF 120TH STREET LESS FAILED CORINGS LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs: 59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades):	\$0.0	8.25	SF	(m,1) (1 (m) 1 (m, 0)		4.
## PER CHANGE ORDER NO. 2  ## TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 29" ON CENTER PER CHANGE CIRCLE REINFORCING - NO. 5 BARS @ 29" ON CENTER PER CHANGE ORDER NO. 3  ## REMOVE AND RELOCATE LIGHT POLE AND BASE  ## REMOVE AND REMOVE CURB AND GUTTER - 123RD AVENUE  ## SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE  ## ADJUST ROP AND POUR CONCRETE FOR CONNECTION BETWEEN 2  ## ADJUST ROP AND POUR CONCRETE FOR CONNECTION BETWEEN 2  ## INLETS ON NORTH END OF 120TH STREET  ** LESS FAILED COMPACTION TEST  ** LESS FAILED COMPACTION TEST  ** LESS PAVEMENT PAY ADJUSTMENT   ** Construction Costs:  ** S974.223.3  ** S974.223.3  ** S974.223.3  ** S974.223.3  ** Total Soft Costs:  ** Total Soft Costs:  ** S410.825.1  ** Total Soft Costs:  ** S410.825.1	PER CHANGE ORDER NO. 2  TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 2°9" ON CENTER PER CHANGE ORDER NO. 3  REMOVE AND RELOCATE LIGHT POLE AND BASE  BEROSION MAINTENANCE ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE ADJUSTMENTS BERCHANGE ORDER NO. 4  SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE ADDITIONAL TIE BARS ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs:  59.5% Of Total Paving, Section I  Soft Costs  Englineering Design & CA Testing: Maintenance (Barricades):	\$0.0	5.43	LF	47. A CORD - 17. TO		5.
PER CHANGE ORDER NO. 3 REMOVE AND RELOCATE LIGHT POLE AND BASE 1 LS \$3,722.95 \$3,722.95 REOSION MAINTENANCE 1 LS \$4,947.50 \$4,947.50 REOSION MAINTENANCE 1 LS \$6,902.36 \$6,902.36 REDUISTMENTS PER CHANGE ORDER NO. 4 SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 RILLETS ON NORTH END OF 120TH STREET 1.85 FAILED CORNORS LESS FAILED CORNORS 1.85 FAILED CORNOR	PER CHANGE ORDER NO. 3 REMOVE AND RELOCATE LIGHT POLE AND BASE BEROSION MAINTENANCE ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE ADJUSTMENTS PER CHANGE ORDER NO. 4 SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE ADDITIONAL TIE BARS ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 INLETS ON NORTH END OF 120TH STREET LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs: 59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades):	<b>5</b> 0.0	0.07	_			
### REPOSION MAINTENANCE ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE ### ADJUSTMENTS	B. EROSION MAINTENANCE ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE B. ADJUSTMENTS PER CHANGE ORDER NO. 4 D. SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE D. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD D. ADDITIONAL TIE BARS ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 D. INLETS ON NORTH END OF 120TH STREET LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs:  59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades):	\$0.0	0.97	·T	FOUL WAS INVESTIGATION		э.
ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE 9. ADJUSTMENTS 9. ADJUSTMENTS 1 LS \$6,902.36 \$6,902.36  9. ADJUSTMENTS 1 LS \$6,902.36 \$6,902.36  9. ADJUSTMENTS 1 LS \$6,902.36 \$6,902.36  9. ADJUSTMENTS 1 LF \$15.00 \$0.00  1 SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE 2 ADDITIONAL TIE BARS 3 INLETS ON NORTH END OF 120TH STREET 4 LESS FAILED CORNEGS 4 LESS FAILED CORNEGS 4 S750.00 \$0.00  4 S7,168.1  Construction Costs: 59,5% Of Total Paving, Section 1  Soft Costs  Engineering Design & CA \$212,348.11  Fosting: 8 S64,127.2  Interest: 9 S410,625.11  Total Soft Costs: 5410,625.11	ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE 9. ADJUSTMENTS PER CHANGE ORDER NO. 4 10. SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE 11. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 12. ADDITIONAL TIE BARS ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 13. INLETS ON NORTH END OF 120TH STREET LESS FAILED CORINGS LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs: 59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades):	\$3,722.9	\$3,722.95	S	1 L	REMOVE AND RELOCATE LIGHT POLE AND BASE	7.
9. ADJUSTMENTS PER CHANGE ORDER NO. 4 0. SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE 1. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 2. ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 3. INLETS ON NORTH END OF 120TH STREET LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs: 59.5% Of Total Paving, Section 1  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades): Maintenance (Barricades): Soft, 27.0 Soft, 27.0 Sign, 27.0	9. ADJUSTMENTS PER CHANGE ORDER NO. 4 0. SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE 1. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 2. ADDITIONAL TIE BARS ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 3. INLETS ON NORTH END OF 120TH STREET LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs: 59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades):	\$4,947.5	\$4,947.50	S	1 l	EROSION MAINTENANCE	8.
PER CHANGE ORDER NO. 4  SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE  1. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 2. ADDITIONAL TIE BARS ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 3. INLETS ON NORTH END OF 120TH STREET LESS FAILED CORINGS LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs: 59.5% Of Total Paving. Section I  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades): Sign 348,711.1 Fiscal: Legal: Fiscal: Fiscal: Fiscal: Fiscal: Fiscal: S64,127.2 Interest: S410,625.1	PER CHANGE ORDER NO. 4  0. SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE  1. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD  2. ADDITIONAL TIE BARS ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2  3. INLETS ON NORTH END OF 120TH STREET LESS FAILED COMPACTION TEST LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs: 59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades):					ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE	
SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE   SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD   SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD   O LF \$15.00 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0	0. SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE 1. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 2. ADDITIONAL TIE BARS ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 3. INLETS ON NORTH END OF 120TH STREET LESS FAILED CORINGS LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs: 59.5% Of Total Paving, Section 1  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades):	\$6,902.3	\$6,902.36	s	1 L		9.
1. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 2. ADDITIONAL TIE BARS ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 3. INLETS ON NORTH END OF 120TH STREET LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs: 59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades): Review Fee: Legal: Fiscal: Fiscal: Fiscal: S56,495.7  Total Soft Costs:  \$410,625.1	1. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD 2. ADDITIONAL TIE BARS ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 3. INLETS ON NORTH END OF 120TH STREET LESS FAILED CORINGS LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs: 59.5% Of Total Paving, Section 1  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades):	\$0.0	\$15.00	_	THE PARTY OF THE PROPERTY OF THE PARTY OF TH		0
2. ADDITIONAL TIE BARS ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 3. INLETS ON NORTH END OF 120TH STREET LESS FAILED CORINGS LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs: 59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA Testing: Review Fee: \$10,755.0 Review Fee: \$10,755.0 Legal: \$44,711.1 Fiscal: Soft Costs: \$56,495.7  Total Soft Costs: \$410,625.1	2 . ADDITIONAL TIE BARS ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 3 . INLETS ON NORTH END OF 120TH STREET LESS FAILED CORINGS LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs: 59.5% Of Total Paving, Section I Soft Costs Engineering Design & CA Testing: Maintenance (Barricades):			r	A STATE OF THE STA		
ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2 INLETS ON NORTH END OF 120TH STREET LESS FAILED CORINGS LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs: 59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades): Review Fee: \$10,755.0  Review Fee: \$44,711.1 Fiscal: \$64,127.2 Interest: \$55,495.7	ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2  3. INLETS ON NORTH END OF 120TH STREET LESS FAILED CORINGS LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs: 59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades):			<b>Г</b>			
3. INLETS ON NORTH END OF 120TH STREET LESS FAILED CORINGS LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs: 59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades): Review Fee: 10,755.0 Review Fee: 110,755.0 Review Fee: 110,755.0 Review Fee: 110,755.0 Review Fee: 110,755.0 Review Fee: 150,755.0 R	3 . INLETS ON NORTH END OF 120TH STREET LESS FAILED CORINGS LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs: 59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades):	\$0.0	\$7.00	^			2.
LESS FAILED CORINGS LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs:  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades): Review Fee: S10,755.0 Legal: Fiscal: Fiscal: Fiscal: S64,127.2 Interest: S410,625.1	LESS FAILED CORINGS LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs: 59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades):						
LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs:  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades): No.0 Review Fee: S10,755.0 Legal: Fiscal: Interest: S64,427.2 Interest: S660.0 \$974,223.3 \$9	LESS FAILED COMPACTION TEST LESS PAVEMENT PAY ADJUSTMENT  Construction Costs: 59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades):		\$750.00	A			3.
LESS PAVEMENT PAY ADJUSTMENT  Construction Costs: \$974,223.3 59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA \$212,348.1 Testing: \$18,187.7 Maintenance (Barricades): \$0.0 Review Fee: \$10,755.0 Legal: \$410,625.1 Total Soft Costs: \$410,625.1	Construction Costs: 59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades):						
Construction Costs: \$974,223.3  59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA \$212,348.1 Testing: \$18,187.7 Maintenance (Barricades): \$0.0 Review Fee: \$10,755.0 Legal: \$448,711.1 Fiscal: \$84,127.2 Interest: \$56,495.7	Construction Costs: 59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades):						
Soft Costs   Soft Costs   Soft Costs	59.5% Of Total Paving, Section I  Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades):	-\$7,168.1				LESS PAVEMENT PAY ADJUSTMENT	
Soft Costs         Engineering Design & CA       \$212,348.14         Testing:       \$18,187.75         Maintenance (Barricades):       \$0.00         Review Fee:       \$10,755.03         Legal:       \$48,711.17         Fiscal:       \$64,127.25         Interest:       \$56,495.73	Soft Costs  Engineering Design & CA Testing: Maintenance (Barricades):	\$974,223.3		.=			
Engineering Design & CA \$212,348.11 Testing: \$18,187.71 Maintenance (Barricades): \$0.00 Review Fee: \$10,755.01 Legal: \$441.1.11 Fiscal: \$64,127.21 Interest: \$56,495.71	Engineering Design & CA Testing: Maintenance (Barricades):		Section I	i lotal Pavin	59.5% (		
Testing: \$18,187.79 Maintenance (Barricades): \$0.00 Review Fee: \$10,755.00 Legal: \$48,711.17 Fiscal: \$64,127.20 Interest: \$56,495.77  Total Soft Costs: \$410,625.17	Testing: Maintenance (Barricades):			oft Costs	5		
Testing: \$18,187.7	Testing: Maintenance (Barricades):	\$212,348.1	sign & CA	ngineering l			
Maintenance (Barricades): \$0.0	Maintenance (Barricades):		• • • • • • • • • • • • • • • • • • • •				
Review Fee: \$10,755.0 Legal: \$48,711.1 Fiscal: \$64,127.2 Interest: \$56,495.7			larricades):				
Fiscal: \$84,127.2 Interest: \$56,495.7  Total Soft Costs: \$410,625.1	TOVIOW F00.	\$10,755.0	•				
Fiscal: \$64,127.2 Interest: \$56,495.7  Total Soft Costs: \$410,625.1	Legal:	\$48,711.1		egal:	ι		
Total Soft Costs: \$410,625.1		\$64,127,2					
	Total Soft Costs:	\$410.625.1			Total Soft Costs:		
Total Costs: \$1,384,848.4		•					

#### PAVING BOULEVARD - 120TH TO 126TH STREET BETWEEN LINCOLN AND CORNHUSKER

Assumptions/Comments:

FINAL

SEE PAVING MINOR ABOVE
HIGHLIGHTED ITEMS REFLECTS SHARED QUANTITIES WITH PAVING MINOR

		Approximate		
	Bid Item Description	Quantity Unit	Unit Price	Tota
1.	REMOVE TEMPORARY CURB	0 LF	7.42	\$0.00
2.	7" CONCRETE PAVEMENT - TYPE L65	20,518 SY	23,23	\$476,633.14
3.	COMMON EARTH EXCAVATION	6,839 CY	1.94	\$13,268.31
4.	MEDIAN SURFACING	1,656 SF	7.02	\$11,825.12
5.	CONSTRUCT MEDIAN NOSE	10 EA 88 SF	183.75	\$1,837.50
6.	CONSTRUCT DETECTABLE WARNING		21.00	\$1,848.00
7.	ADJUST MANHOLE TO GRADE	9 EA 9 EA	164.30	\$1,478.70
8.	EXTERNAL FRAME SEAL	1 EA	302.78	\$2,725.02
9. 10.	CONSTRUCT BURIED LUG HEADER	25 LF	105.00	\$105.00 \$167.50
10 . 11 .	CONCRETE HEADER CONSTRUCT END OF STREET BARRICADE	0 EA	6.70 790.72	\$167.50 \$0.00
11 . 12 .	REMOVE TEMPORARY INLET BASE	0 EA	100.00	\$0.00
3.	CONSTRUCT CURB INLET - TYPE I	11 EA	1,620.00	\$17,820.00
3 .  4 .	CONSTRUCT CURB INLET - TYPE III	1 EA	1,920.00	\$1,920.00
14. 15.	BARRICADES - TYPE II	840 BD	0.48	\$403.20
16 .	BARRICADES - TYPE III	0 BD	1.17	\$0.00
7.	TOPSOIL ISLANDS	1,650 CY	9.36	\$15,444.00
	SEEDING - TYPE "TEMPORARY SEED MIX"	0 AC	159.00	\$13,444.00
8.	STRAW MULCH	0 AC	424.00	\$0.00
9.				•
20 .	CONSTRUCT SILT FENCE	0 LF	2.65	\$0.00
21 .	CLEANOUT SILT FENCE	0 LF	2.10	\$0.00
22 .	CLEANOUT SILT BASIN	0 CY	3.00	\$0.00
23 .	JET EXISTING SANITARY SEWER	0 LF	0.64	\$0.00
24 .	CONSTRUCT MOW STRIP PER CHANGE ORDER NO. 1	0 SF	8.25	\$0.00
25 .	PER CHANGE ONDER NO. 1  9" CONCRETE PAVEMENT - TYPE L65 (COST INCREASE FROM 7" TO 9")  PER CHANGE ORDER NO. 2	20518 SY	5.43	\$111,412.74
26 .	TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 2'9" ON CENTER PER CHANGE ORDER NO. 3	(4) 24. 6 (1) 060 SY	0.97	\$1,028.20
27 .	REMOVE AND RELOCATE LIGHT POLE AND BASE	0 LS	\$3,722.95	\$0.00
28 .	EROSION MAINTENANCE	0 LS	\$4,947.50	\$0.00
	ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE			
29 .	ADJUSTMENTS PER CHANGE ORDER NO. 4	<b>0</b> LS	\$6,902.36	\$0.00
30.	SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE	122) LF	\$15.00	\$1,860.00
31 .	SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD	122 LF	\$15.00	\$1,830.00
32 .	ADDITIONAL TIE BARS	49 EA	\$7.00	\$343.00
	ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2			
33 .	INLETS ON NORTH END OF 120TH STREET	EA EA	\$750.00	\$750.00
		Construction Costs: 40.5% Of Total Pav	ing, Section I	\$662,499.43
		Soft Costs	Paving Boulevard	
		Engineering	Design & CA	\$144,402.77
		Testing:	Design a CA	\$12,368.21
			e (Barricades):	\$1,847.72
		Review Fee		\$7,313.72
		Legal:		\$33,124.97
		Fiscal:		\$43,608.34
		Interest:		\$38,418.72
		interest:		\$30,410.72
		Total Soft Costs Paving Boule	vard:	\$281,084.46
		Total Costs Paving Boulevard:		\$943,583.89
		Sarpy County Reimbursable C (50% of Construction, Enginee		\$411,482.92
		Total Paving Boulevard Costs:		\$532,100.96

#### **PAVING IN EXCESS OF 6" THICK**

#### Assumptions/Comments:

Total pavement in excess of  $6\mbox{\ensuremath{^{"}}}$  minus Sarpy County pavement contribution and G.O. pavement

	Bid Item Description	Approximate Quantity Unit	Unit Price	Total
1.	1" CONCRETE PAVEMENT	5,480 SY	\$23.23	\$127,309.61
	CONTINGENCY	0%	\$127,309.61	\$0.00
		Estimated Construction Costs 7.8% Of	3: Total Paving, Section I	\$127,309.61
		Soft Cost:	<u>s</u>	
		Engineerin	g Design & CA	\$27,749.25
		Testing:	•	\$2,376.74
		Maintenand Review Fed	ce (Barricades):	\$0.00 \$1,405,45
		Legal:	ı.	\$6,365.48
		Fiscal:		\$8,380.02
		Interest:		\$7,382.76
		<b>Total Estimated Soft Costs:</b>	13%_	\$16,150.95
		Total Estimated Costs:		\$143,460.56
FORMULA	: PAVEMENT MINOR QUANTITY	36,608 SY		
	- G.O. PAVEMENT MINOR QUANTITY	3,297 SY 33,311 SY		
	Pavement SY X (1/7") = 1" Pavement SY	4,759 SY		
FORMULA	: BOULEVARD PAVEMENT QUANTITY	20,518 SY		
	- SARPY COUNTY CONTRIBUTION	10,259 SY		
	- G.O. BOULEVARD PAVEMENT QUANTITY	5,207 SY 5,052 SY		
	Pavement SY X (1/7") = 1" Pavement SY	722 SY		
	TOTAL	5,480 SY		

#### **PAVING SECTION 1 - GO TOTAL**

Assumptions/Comments:
FINAL
Paving Minor & Boulevard Breakdown Below

Total	
\$576.620.69	
\$41,750.95	
\$10,764,94	
\$1,847.72	
\$6,365.66	
\$28.831.04	
\$31,760,14	
\$20,301.05	
E719 242 10	
	\$576,620.69 \$41,750.95 \$10,764.94 \$1,847.72 \$6,365.66 \$28.831.04 \$31,760.14

#### **PAVING MINOR G.O.**

#### Assumptions/Comments:

Intersections and extra wide pavement are GO 120th/Superior/126th Streets Paving GO included in Paving Boulevard GO Below

	Bid Item Description	Approximate Quantity	Unit	Unit Price	Tota
	Die terri bescription			***************************************	·· <del>-</del>
1.	REMOVE TEMPORARY CURB	0	LF	7.42	\$0.0
2 .	7" CONCRETE PAVEMENT - TYPE L65	3,297.16	SY	23.23	\$76,593.0
3.	COMMON EARTH EXCAVATION	1,099.05	CY	1.94	\$2,132.1
١.	MEDIAN SURFACING	0	SF	7.02	\$0.0
•	CONSTRUCT MEDIAN NOSE	0	EA	183,75	\$0.0
	CONSTRUCT DETECTABLE WARNING	0	SF	21.00	\$0.0
	ADJUST MANHOLE TO GRADE	2	EA	164.30	\$328.6
•	EXTERNAL FRAME SEAL	2	EA	302.78	\$605,5 \$0.0
	CONSTRUCT BURIED LUG HEADER CONCRETE HEADER	0 100	EA LF	105.00 6.70	\$670.0
٠.	CONSTRUCT END OF STREET BARRICADE	0	EA	790.72	\$0.0
:	REMOVE TEMPORARY INLET BASE	0	EA	100.00	\$0.0 \$100.0
:	CONSTRUCT CURB INLET - TYPE I	961	EA	1,620,00	\$40,500.0
	CONSTRUCT CURB INLET - TYPE III	25° 10	EA	1,920.00	\$19,200.0
:	BARRICADES - TYPE II	0	BD	0.48	\$0.0
:	BARRICADES - TYPE III	0	BD	1,17	\$0.0 \$0.0
	TOPSOIL ISLANDS	<u> </u>	CY	9.36	\$0.0
:	SEEDING - TYPE "TEMPORARY SEED MIX"	0	AC	159.00	\$0.0 \$0.0
:	STRAW MULCH	Ö	AC	424.00	\$0.0
:	CONSTRUCT SILT FENCE	o o	LF	2.65	\$0.0
:	CLEANOUT SILT FENCE	Ö	LF	2.10	\$0.0
:	CLEANOUT SILT BASIN	Ö	CY	3.00	\$0.0
	JET EXISTING SANITARY SEWER	Ö	LF	0.64	\$0.0
	CONSTRUCT MOW STRIP	o o	SF	8,25	\$0.0
•	PER CHANGE ORDER NO. 1	· ·	O.	0.20	••••
	9" CONCRETE PAVEMENT - TYPE L65 (COST INCREASE FROM 7" TO 9")	0	LF	5.43	\$0.0
•	PER CHANGE ORDER NO. 2	· ·	-	0.40	40.0
	TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 2'9" ON CENTER	0	SY	0.97	\$0,0
	PER CHANGE ORDER NO. 3	•	•	•.•.	45.5
	REMOVE AND RELOCATE LIGHT POLE AND BASE	1	LS	\$3,722.95	\$3,722.9
	EROSION MAINTENANCE		LS	\$4,947.50	\$4,947.5
	ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE	•		* 11*	*
	ADJUSTMENTS	1	LS	\$6,902.36	\$6,902.3
•	PER CHANGE ORDER NO. 4			*-1	*
	SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE	0	LF	\$15,00	\$0.0
	SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD	0	LF	\$15.00	\$0.0
	ADDITIONAL TIE BARS	0	EA	\$7.00	\$0.0
	ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2				
•	INLETS ON NORTH END OF 120TH STREET	0	EA	\$750.00	\$0.0
		Construction Costs		ng, Section I - GO	\$155,702.1
			Soft Costs		
				Design & CA	\$11,273.8
			Testing:	•	\$2,906.8
				(Barricades):	\$0.0
			Review Fee:	•	\$1,718.8
			Legal:		\$7,785.1
			Fiscal:		\$8,576.0
			Interest:		\$5,481.8
		Total Soft Costs:			\$37,742.4
		Total Paving Minor			\$193,444.6

#### PAVING BOULEVARD - 120TH TO 126TH STREET BETWEEN LINCOLN AND CORNHUSKER - GO

Assumptions/Comments:

Quantities are taken from subdivision exhibits.
Boulevard includes 120th Street, Superior and 126th Street.
50% Cost Share by Sarpy County.

Bid Item Description	Approximate Quantity		Unit Price	Total
PAVING (Items 1-24 are based on bids)	<del></del>			
1 . REMOVE TEMPORARY CURB	n	LF	7.42	\$0.00
2 . 7" CONCRETE PAVEMENT - TYPE L65	10,414.13	-	23,23	\$241,920,24
3 . COMMON EARTH EXCAVATION	3,471.38		1.94	\$6,734,47
4 . MEDIAN SURFACING	1,656.00		7.02	\$11,625.12
5 . CONSTRUCT MEDIAN NOSE		EA	183.75	\$1,837.50
6 . CONSTRUCT DETECTABLE WARNING		SF	21.00	\$1,848.00
7 . ADJUST MANHOLE TO GRADE		EA	164.30	
				\$1,150.10
8 . EXTERNAL FRAME SEAL	7		302.78	\$2,119.46
9 . CONSTRUCT BURIED LUG HEADER	1		105,00	\$105.00
0 . CONCRETE HEADER		LF	6.70	\$167.50
1 . CONSTRUCT END OF STREET BARRICADE		EA	790.72	\$0.00
2 . REMOVE TEMPORARY INLET BASE		EA	100.00	\$0.00
3 . CONSTRUCT CURB INLET - TYPE I	9	EA	1,620.00	\$14,580.00
4 . CONSTRUCT CURB INLET - TYPE III	3	EA	1,920.00	\$5,760.00
5 . BARRICADES - TYPE II	840	BD	0.48	\$403.20
6 . BARRICADES - TYPE III	0	BD	1.17	\$0.00
7 . TOPSOIL ISLANDS	1,650	CY	9.36	\$15,444,00
8 . SEEDING - TYPE "TEMPORARY SEED MIX"		AC	159,00	\$0.00
9 . STRAW MULCH		AC	424.00	\$0.00
0 . CONSTRUCT SILT FENCE		LF	2.65	\$0.00
		LF		
			2.10	\$0.00
2 . CLEANOUT SILT BASIN		CY	3.00	\$0.00
3. JET EXISTING SANITARY SEWER		ĻĖ	0.64	\$0.00
4 . CONSTRUCT MOW STRIP	0	SF	8.25	\$0.00
PER CHANGE ORDER NO. 1				
5. 9" CONCRETE PAVEMENT - TYPE L65 (COST INCREASE FROM 7" TO 9") PER CHANGE ORDER NO. 2	20,518	SY	5.43	\$111,412.74
TRAFFIC CIRCLE REINFORCING - NO. 5 BARS @ 2'9" ON CENTER PER CHANGE ORDER NO. 3	1,060	SY	0.97	\$1,028.20
REMOVE AND RELOCATE LIGHT POLE AND BASE	0	LS	3,722.95	\$0.00
EROSION MAINTENANCE		LS	4,947.50	\$0.00
ADDITIONAL EXCAVATION OF INTERSECTIONS AND MANHOLE	Ü		4,547.50	\$0.00
. ADJUSTMENTS	•	LS	6 000 06	£0.00
	U	Lo	6,902.36	\$0.00
PER CHANGE ORDER NO. 4				
. SAWCUT AND REMOVE CURB AND GUTTER - 123RD AVENUE	124		15.00	\$1,860.00
. SAWCUT AND REMOVE CURB AND GUTTER - LINCOLN BOULEVARD	122		15.00	\$1,830.00
2. ADDITIONAL TIE BARS	49	EA	7.00	<b>\$343.00</b>
ADJUST RCP AND POUR CONCRETE FOR CONNECTION BETWEEN 2				
3. INLETS ON NORTH END OF 120TH STREET	1	EA	750.00	\$750.00
	Construction Costs	3: Of Total Paving, Sect	ion I - GO	\$420,918.53
	70.070			
		Soft Costs Paving		
		Engineering Design Testing:	& Const Admin	: \$30,477.14 \$7,858.13
		Maintenance (Barrio	ades):	\$1,847.72
		Review Fee:	-	\$4,646,77
		Legal:		\$21,045.93
		Fiscal:		\$23,184.10
		Interest:		\$14,819,25
	Total Paving Soft C	osts:		\$103,879.04
	Total Paving Boule	vard G.O. Costs:		\$524,797.58
	Less Sarpy County (50% of Construction			\$230,550.76

#### PAVING IN EXCESS OF 6" THICK - G. O.

#### Assumptions/Comments:

Total pavement in excess of 6" minus Sarpy County pavement contribution and G.O. pavement (8282 full quantity reduced to what is shown below)

	Bid Item Description	Approximate Quantity Unit	Unit Price	Total
1.	1" CONCRETE PAVEMENT	5,480 SY	\$23.23	\$127,309.61
		Estimated Construction Co	sts:	\$127,309.61
		Soft Co.	sts	
		Testing:	ing Design & CA nce (Barricades): ee:	\$27,749.25 \$2,376.74 \$0.00 \$1,405.45 \$6,365.48 \$8,380.02 \$7,382.76
		Total Soft Costs:		\$16,150.95
FORMULA:	PAVEMENT MINOR QUANTITY - G.O. PAVEMENT MINOR QUANTITY  Pavement SY X (1/7") = 1" Pavement SY	Total Costs:  36,608 SY 3,297 SY 33,311 SY 4,759 SY		\$143,460.56
FORMULA:	BOULEVARD PAVEMENT QUANTITY - SARPY COUNTY CONTRIBUTION - G.O. BOULEVARD PAVEMENT QUANTITY	20,518 SY 10,259 SY 5,207 SY 5,052 SY		
	Pavement SY X (1/7") = 1" Pavement SY  TOTAL	722 SY 5,480 SY		

#### **SIDEWALKS**

#### **Total Project Costs:**



Assumptions/Comments:

FINAL
5 foot wide sidewalk along both sides of 120th/Superior/126th streets - Added sidewalk behind lots 2-7 along Lincoln Rd. per City of Papillion. Final Estimate 11/23/15
12/06/16 - updated interest. KS

		Approximate					
	Bid Item Description	Quantity		Unit	Unit Price	Total	
1.	5' WIDE 5" THICK CONCRETE SIDEWALK		44,670	SF	2.70		\$120,609.0
2.	CONSTRUCT P.C. CONCRETE CURB RAMP (FULL DEPTH)		1,745	SF	7.51		\$13,104.9
3.	SUBGRADE PREPARATION		6,948	SY	1.89		\$13,131.7
4.	COMMON EARTH EXCAVATION		1365	CY	7.54		\$10,292.1
5.	CONSTRUCT DETECTABLE WARNING PANEL		288	SF	14.30		\$4,118.4
6.	ADJUST MANHOLE TO GRADE		0	EA	272.00		\$0.0
7.	ADJUST WATER VALVE TO GRADE		11	EA	255.00		\$2,805.0
8.	SEEDING - TYPE "TEMPORARY"		0	AC	640.00		\$0.0
9.	HAY OR STRAW MULCH		0	AC	873.00		\$0.0
Ο.	STREET SIGN WITH DECORATIVE SWING PROOF BRACKETS		50	EA	332.00		\$16,600.0
1.	2" SQUARE BLACK METAL POSTS WITH DECORATIVE TOP CAP		82	EA	361.00		\$29,602.0
2.	"STOP" SIGN (R1-1)(30")		24	EA	163.00		\$3,912.0
3.	"YIELD" SIGN (R1-2)(30"X30"X30")		5	EA	163.00		\$815.0
4.	SPEED LIMIT SIGN (R2-1)(24"X30")		6	EA	163.00		\$978.0
· . 5 .	MOVEMENT LEFT TURN ONLY/THRU AND RIGHT SIGN (R3-8L)(36"X30")		1	EA	227.00		\$227.0
3.	• • • •		4	EA	173.00		\$692.0
	YIELD AHEAD SIGN (W3-2)(30"X30")		1	EA			
'.	"LEFT LANE MUST TURN LEFT" SIGN (R3-7L)(30"X30")			_	163.00		\$163.
	"KEEP RIGHT" SIGN (R4-7)(18"X24")		15	EA	163.00		\$2,445.
١.	"ONE WAY" SIGN (R6-4)(30"X24")		5	EA	163.00		\$815.
	"TRAFFIC CIRCLE AHEAD" SIGN (W2-6)(24"X24") WITH PLACARD (W16-						
١.	12P)(24"X18")		4	ĒΑ	204.00		\$816.
	"NO OUTLET" SIGN (W14-2)(30"X30")		2	EA	163.00		\$326.
١.	"END" SIGN (R3-17bP)(24"X8")		5	EA	204.00		\$1,020.
١.	"BIKE LANE" SIGN (R3-17)(30"X24")		15	EA	163.00		\$2,445.
	"PEDESTRIAN CROSSING" SIGN (W11-2)(30"X30")		16	EA	163.00		\$2,608.
	DIAGONAL ARROW SIGN (W16-7pL)(24"X12")		14	EA	163.00		\$2,282.
	REFLECTIVE DELINEATORS		5	EA	465.00		\$2,325.
	AHEAD SIGN (W16-9P)(30"X18")		2	EA	163.00		\$326.
· 1.	"NO PARKING" SIGN (R7-1D)(24"X30")		11	EA	98.90		\$1,087.
	, ,, ,,			LF	3,49		
<b>)</b> .	24" PERMNENT PAINTED PAVEMENT MARKING - WHITE		540				\$1,884.
٠.	5" PERMANENT PAINTED PAVEMENT MARKING - WHITE, DOTTED		250	LF	3.49		\$872.
	5" PERMNENT PINTED PAVEMENT MARKING - WHITE		7,850	LF	0.52		\$4,082.
٠.	6" PERMANENT PAINTED PAVEMENT MARKING - WHITE		300	LF	0.87		\$261.
١.	PERMANENT PAINTED PAVEMENT MARKING SYMBOL - WHITE "ONLY"		1	EΑ	116.00		\$116.
	PERMANENT PAINTED PAVEMENT MARKING SYMBOL - WHITE						
	DIRECTIONAL ARROW		2	EΑ	98.90		\$197.
	PERMANENT PAINTED PAVEMENT MARKING SYMBOL - WHITE BIKE						
	SYMBOL		34	EA	98.90		\$3,362.
	PERMANENT PAINTED PAVEMENT MARKING SYMBOL - WHITE BIKE						•
	ARROW		34	EΑ	98.90		\$3,362.
	PERMANENT PAINTED PAVEMENT MARKING SYMBOL - YELLOW YIELD		04		55.55		<b>40,002</b> .
	LINE		90.00	LF	\$6.98		\$628.
•	LING	<u>,</u>	90.00	<u> </u>	\$0,50		<b>\$02</b> 0.
		Construction	Costs:				\$248,313.
			į	Soft C	<u>osts</u>		
			1	Engine	ering Design & CA		\$51,069.
				Testing			\$2,258.
				_	nance (Barricades)		\$633.
				Review			\$2,571.
				Legal:	-		\$12,415.
				Fiscal:			\$16,267.
				riscai. Interesi	<b>)•</b>		\$38,686
			'		••		φυσ, <u>υσυ</u> .
		Total Estimat	ed Soft	Costs	:	50%	\$123,901.
		Total Estimat	ed Cost	ts:			\$372,21



North Shore - Final Plat



SIDEWALKS G.O.

CINIAL

5 foot wide sidewalk along both sides of 120th/Superior/126th streets

	Bid Item Description	Approximate Quantity		Unit	Unit Price	Total	
	5' WIDE 5" THICK CONCRETE SIDEWALK		4,670	SF	2.70	IOTAL	\$120,609.0
:	CONSTRUCT P.C. CONCRETE CURB RAMP (FULL DEPTH)		1,745	SF	2.70 7.51		\$13,104.9
	SUBGRADE PREPARATION		6,948	SY	1.89		\$13,131.
	COMMON EARTH EXCAVATION		1365	CY	7.54		\$10,292.
	CONSTRUCT DETECTABLE WARNING PANEL		288	SF			
					14.30		\$4,118.
	ADJUST MANHOLE TO GRADE		0	EA	272.00		\$0.
	ADJUST WATER VALVE TO GRADE		11	EA	255,00		\$2,805.
	SEEDING - TYPE "TEMPORARY"		0	AC	640.00		\$0.
	HAY OR STRAW MULCH		0	AC	873.00		\$0.
١.	STREET SIGN WITH DECORATIVE SWING PROOF BRACKETS		50	EA	332.00		\$16,600.
	2" SQUARE BLACK METAL POSTS WITH DECORATIVE TOP CAP		82	EA	361.00		\$29,602.
١.	"STOP" SIGN (R1-1)(30")		24	EA	163.00		\$3,912.
	"YIELD" SIGN (R1-2)(30"X30"X30")		5	ĘΑ	163,00		\$815.
	SPEED LIMIT SIGN (R2-1)(24"X30")		6	ĒΑ	163,00		\$978.
	MOVEMENT LEFT TURN ONLY/THRU AND RIGHT SIGN (R3-8L)(36"X30")		1	EΑ	227.00		\$227.
	YIELD AHEAD SIGN (W3-2)(30"X30")		4	EA	173,00		\$692.
	"LEFT LANE MUST TURN LEFT" SIGN (R3-7L)(30"X30")		1	EA	163.00		\$163.
:	"KEEP RIGHT" SIGN (R4-7)(18"X24")		15	EA	163.00		\$2,445.
:	"ONE WAY" SIGN (R6-4)(30"X24")		5	EA	163.00		\$815
•	"TRAFFIC CIRCLE AHEAD" SIGN (W2-6)(24"X24") WITH PLACARD (W16		J		103,00		<b>3</b> 013
	12P)(24"X18")	-	4	E 4	204.00		*0**
	,			EA	204.00		\$816
•	"NO OUTLET" SIGN (W14-2)(30"X30")		2	EA	163,00		\$326
	"END" SIĞN (R3-17bP)(24"X8")		5	ĒΑ	204.00		\$1,020.
	"BIKE LANE" SIGN (R3-17)(30"X24")		15	EA	163.00		\$2,445.
	"PEDESTRIAN CROSSING" SIGN (W11-2)(30"X30")		16	EΑ	163.00		\$2,608.
	DIAGONAL ARROW SIGN (W16-7pL)(24"X12")		14	EΑ	163.00		\$2,282.
	REFLECTIVE DELINEATORS		5	EA	465,00		\$2,325
	AHEAD SIGN (W18-9P)(30"X18")		2	EA	163.00		\$326
	"NO PARKING" SIGN (R7-1D)(24"X30")		11	EA	98.90		\$1,087
	24" PERMNENT PAINTED PAVEMENT MARKING - WHITE		540	LF	3.49		\$1,884
:	5" PERMANENT PAINTED PAVEMENT MARKING - WHITE, DOTTED		250	LF	3,49		\$872
	5" PERMIENT PINTED PAVEMENT MARKING - WHITE		7.850	LF			
		,			0.52		\$4,082
٠.	6" PERMANENT PAINTED PAVEMENT MARKING - WHITE		300	LF	0.87		\$261.
	PERMANENT PAINTED PAVEMENT MARKING SYMBOL - WHITE "ONLY"		1	EA	116.00		\$116
	PERMANENT PAINTED PAVEMENT MARKING SYMBOL - WHITE						
	DIRECTIONAL ARROW		2	EA	98.90		\$197.
	PERMANENT PAINTED PAVEMENT MARKING SYMBOL - WHITE BIKE						
	SYMBOL		34	EΑ	98.90		\$3,362.
	PERMANENT PAINTED PAVEMENT MARKING SYMBOL - WHITE BIKE						
	ARROW		34	EA	98.90		\$3,362.
	PERMANENT PAINTED PAVEMENT MARKING SYMBOL - YELLOW YIELD						
	LINE	9	90,00	LF	\$6.98		\$628.
	-	Construction C	osts			<del></del>	\$248,313.
							02.40,0.10.
				Soft Co	1919		
					ering Design & CA		\$51,069
				Testing			\$2,258
					ance (Barricades)		\$633
				Review	Fee:		\$2,571
				Legal:			\$12,415
				Fiscal:			\$16,267
				Interest	:		\$38,686.
		Total Soft Cost	ts:			50%	\$123,901.
		Total Estimated	d Cos	its:			\$372,214.
		Total Sarpy Co	unty	Reimbi	ırsable Costs:		\$21,571.

#### LANDSCAPING



	Bid Item Description	Approximate Quantity	Unit	Unit Price	Total
1 . 2	CONSTRUCT IRRIGATION SYSTEM CONSTRUCT METER PIT	105,600 1	SF LS	\$0.64 \$11,071.34	\$67,584.00 \$11,071.34
		Construction Costs:			\$78,655.34
		:	Soft Costs		
		1	Engineering	Design & CA	\$10,374.92
		l J	Review Fee: Legal: Fiscal: Interest:		\$786.55 \$3,932.77 \$4,811.43 \$10,986.99
		Total Soft Costs:			39%\$30,892.66
		Total Costs:			\$109,548.00

#### PARKS IMPROVEMENTS (ACQUISITON)

Assumptions/Comments:

	Bid Item Description	Approximate Quantity		Unit Price	Total
1.	PAPIO-MISSOURI RIVER NATURAL RESOURCES DISTRICT	1	LS	\$89,338.00	\$89,338.00
	•	Acquisition Costs:			\$89,338.00
			Soft Costs		
			Engineering Admin	Design & Construction	\$0.00
			Legal: Fiscal:		\$1,786.76 \$4,882.75
			Interest:	<b>2</b> 00	\$9,839.9
		Total Soft Costs:		_	\$16,509.43
		Total Costs:			\$105,847.43

#### LANDSCAPING G.O.



Bid Item Description	Approximate Quantity Unit	Unit Price	Total
CONSTRUCT IRRIGATION SYSTEM     CONSTRUCT METER PIT	105600 SF 1 LS	\$0.64 \$11,071.34	\$67,584.00 \$11,071.34
	Construction Costs:		\$78,655.34
	Engineerin Review Fee Legal: Fiscal: Interest:	g Design & CA ::	\$10,374.92 \$786.55 \$3,932.77 \$4,811.43 \$10,986.99
	Total Soft Costs:	39%_	\$30,892.66 \$109,548.00

#### PARKS IMPROVEMENTS (ACQUISITON) G.O.



_	Bid Item Description	Approximate Quantity	Unit	Unit Price	Tota
1.	PAPIO-MISSOURI RIVER NATURAL RESOURCES DISTRICT	1.00	LS	\$89,338.00	\$89,338.0
		Estimated Construc	tion Costs:		\$89,338.0
			Estimated S	Soft Costs	
			Engineering	Design & Construction	
			Admin		\$0.0
			Legal:		\$1,786.7
			Fiscal:		\$4,882.7
			Interest:		\$9,839.92
			Duration (Mo	onths)	
		Total Estimated Sof	t Costs:	18%	\$16,509.4
		Total Estimated Cos	sts:		\$105,847.4



	Bid Item Description	Approximate Quantity	Unit	Unit Price	Total
1.	CLEARING AND GRUBBING GENERAL	1	LS	2,500.00	\$2,500.00
2.	REMOVE 12" PIPE PLUG	2	EA	650.00	\$1,300.00
3.	CONSTRUCT 6" WATER MAIN	1,560	LF	19.10	\$29,796.00
4.	CONSTRUCT 8" WATER MAIN	7,369	LF LF	20.30	\$149,590.70
5.	CONSTRUCT 12" WATER MAIN CONSTRUCT 8" PIPE PLUG WITH BACKING BLOCK	5,098 0	EA	33.70 260.00	\$171,802.60
6. 7.	CONSTRUCT 12" PIPE PLUG WITH BACKING BLOCK	1	EA	1.045.00	\$0.00 \$1.045.00
8.	CONSTRUCT HYDRANT, GATE VALVE AND TEE ASSEMBLY	21	EA	3,260.00	\$68,460.00
٥.	CONSTRUCT END OF MAIN HYDRANT, GATE VALVE AND TEE ASSEMBLY	21	EA	3,200.00	366,460.00
9.	AND BACKING BLOCK	8	EA	3,485.00	\$27,880.00
10 .	CONSTRUCT 6" M.J. GATE VALVE AND BOX	5	EA	820.00	\$4,100.00
11.	CONSTRUCT 8" M.J. GATE VALVE AND BOX	25	EA	1,110.00	\$27,750.00
12 .	CONSTRUCT 12" M.J. GATE VALVE AND BOX	26	EA	1,995.00	\$51,870.00
13 .	CONSTRUCT 8"x8"x6" M.J. TEE ASSEMBLY AND BACKING BLOCK	1	EA	268.00	\$268.00
14.	CONSTRUCT 8"x8"x8" M.J. TEE ASSEMBLY AND BACKING BLOCK	2	EA	268.00	\$536.00
15.	CONSTRUCT 12"x12"x6" M.J. TEE ASSEMBLY AND BACKING BLOCK	3	EA	410.00	\$1,230.00
16 .	CONSTRUCT 12"x12"x8" M.J. TEE ASSEMBLY AND BACKING BLOCK	5	EA	420.00	\$2,100.00
17.	CONSTRUCT 12"x12"x12" M.J. TEE ASSEMBLY AND BACKING BLOCK	2	EA	502.00	\$1,004.00
18.	CONSTRUCT 12"x8" CROSS	1	EA	468.00	\$468.00
19.	CONSTRUCT 12"x12" CROSS	1	EA	635.00	\$635.00
20 .	CONSTRUCT 12" X 6" REDUCER	2	EA	210.00	\$420.00
21.	CONSTRUCT 12" X 8" REDUCER	2	EA	210.00	\$420.00
	CONSTRUCT 6" x 11.25 DEGREE HORIZONTAL BEND WITH BACKING				
22 .	BLOCK	0	ĘΑ	95.00	\$0.00
	CONSTRUCT 8" x 11.25 DEGREE HORIZONTAL BEND WITH BACKING				
23 .	BLOCK	0	EA	95.00	\$0.00
24 .	CONSTRUCT 6" x 22.5 DEGREE HORIZONTAL BEND WITH BACKING BLOCK	2	EA	285.00	\$570.00
25 .	CONSTRUCT 8" x 22.5 DEGREE HORIZONTAL BEND WITH BACKING BLOCK	2	EA	198.00	\$396.00
26 .	CONSTRUCT 6" x 45 DEGREE HORIZONTAL BEND WITH BACKING BLOCK	17	EA	190,00	\$3,230.00
27 .	CONSTRUCT 12" x 45 DEGREE HORIZONTAL BEND WITH BACKING BLOCK	5	EA	335.00	\$1,675.00
28 .	CONSTRUCT 6" x 90 DEGREE HORIZONTAL BEND WITH BACKING BLOCK	0	EA	198.00	\$0.00
29 .	CONSTRUCT 8" x 90 DEGREE HORIZONTAL BEND WITH BACKING BLOCK	2	EA	225.00	\$450.00
30 .	CONSTRUCT 12" x 90 DEGREE HORIZONTAL BEND WITH BACKING BLOCK	1	EA	496.00	\$496.00
31 .	CONSTRUCT 6" x 45 DEGREE VERTICAL BEND WITH BACKING BLOCK	8	EA	226.00	\$1,808.00
32 .	CONSTRUCT 8" x 45 DEGREE VERTICAL BEND WITH BACKING BLOCK	2	EA	248.00	\$496.00
33 .	CONSTRUCT 12" x 45 DEGREE VERTICAL BEND WITH BACKING BLOCK	4 2	EA	560.00	\$2,240.00
34 .	CONSTRUCT CHLORINE TUBE CLEANOUT SILT FENCE	0	EA LF	1,675.00	\$3,350.00
35 . 36 .	CLEANOUT SILT PENCE CLEANOUT SILT BASIN	0	CY	1.00 3.15	\$0.00 \$0.00
36. 37.	SEEDING - TYPE "TEMPORARY SEED MIX"	6	AC AC	600.00	\$3,600,00
38.	STRAW MULCH	0	AC	625.00	\$0.00
			-		
	c	onstruction Cos	ts:		\$561,486,30
			Soft Co	1 <u>15</u>	
				ing Design & Construction	
			Admin		\$118,416.64
			Review F	ee:	\$6,048.19
			Legal:		\$28,074.32
			Fiscal:		\$36,141.03
			Interest:		\$31,784.12

Total Soft Costs:

Total Costs:

\$220,462.30 \$781,948.60

#### **CAPITAL FACILITIES CHARGES**



#### Assumptions/Comments:

PER SUBDIVISION AGREEMENT (INCLUDES PHASES 1 AND 2)

		Approximate		
	Bid Item Description	Quantity Unit	Unit Price	Total
1.	LOTS 1-300	300 LOT	\$1,970.00	\$591,000.00
2.	SCHOOL LOT	10.64 AC	\$5,250.00	\$55,860.00
3.	OUTLOTS	16.45 AC	\$5,250.00	\$86,362.50
4.	CREDIT (EXTERIOR WATER MAIN EXTENSION)	1.00 LS	-\$183,305.62	-\$183,305.62

Construction Costs:

\$549,916.88

Soft Costs

 Legal:
 \$10,998.34

 Fiscal:
 \$29,786.47

 Interest:
 \$55,004.40

Total Estimated Soft Costs:

\$95,789.21

**Total Estimated Costs:** 

\$645,706.09

OUTLOT	AREA	UNITS
A Phase 2	25657	SF
В	34893	SF
С	46491	SF
D	609765	SF
	_	
TOTAL	16.4556	AC

#### City Infrastructure Contribution



#### Assumptions/Comments:

Total fee to be split between North Shore and Ashbury Farm - Total contribution per Jeff Thompson on 2/6/2013 is \$1,356,000. Assume no reimbursibles at this time. 40% to North Shore, 60% to Ashbury Farm

•			
Bid Item Description	Approximate Quantity Unit	Unit Price	Total
Contribution to City Infrastructure-Invoice 1     Contribution to City Infrastructure-Invoice 2 (FINAL)	1 LS 1 LS	\$278,595.26 \$249,020.70	\$278,595.26 \$249,020.70
	Estimated Construction	Costs:	\$527,615.96
	Estim	ated Soft Costs	
	Legal: Fiscal Intere: Durati		\$10,552.33 \$27,427.18 \$37,056.29
	Total Estimated Soft Co	sts:	\$75,035.80
	Total Estimated Costs:		\$602,651.76

#### WATER INTERIOR G.O. - PRICE DIFFERENCES

	Bid Item Description	Approximate Quantity	Unit	Unit Price	8" Main Baseline Cost	Cost Difference	G.O Amount
5.	CONSTRUCT 12" WATER MAIN	5,098	LF	\$33,70	\$20,30	\$13,40	\$68,313.20
12.	CONSTRUCT 12" M.J. GATE VALVE AND BOX	26	EA	\$1,995.00	\$1,110.00	\$885.00	\$23,010.00
15.	CONSTRUCT 12"x12"x6" M.J. TEE ASSEMBLY AND BACKING BLOCK	3	EA	\$410.00	\$268.00	\$142.00	\$426.00
16.	CONSTRUCT 12"x12"x8" M.J. TEE ASSEMBLY AND BACKING BLOCK	5	EA	\$420.00	\$268.00	\$152.00	\$760.00
17.	CONSTRUCT 12"x12"x12" M.J. TEE ASSEMBLY AND BACKING BLOCK	2	EA	\$502.00	\$268,00	\$234.00	\$468.00
18.	CONSTRUCT 12"x8" CROSS	1	EA	\$468.00	\$268.00	\$200.00	\$200.00
19.	CONSTRUCT 12"x12" CROSS	1	EA	\$635.00	\$268.00	\$367.00	\$367.00
20 .	CONSTRUCT 12" X 6" REDUCER	2	EA	\$210.00	\$0.00	\$210.00	\$420.00
21 .	CONSTRUCT 12" X 8" REDUCER	2	EA	\$210.00	\$0.00	\$210.00	\$420.00
	CONSTRUCT 12" x 45 DEGREE HORIZONTAL BEND WITH BACKING						
27 .	BLOCK	5	EA	\$335.00	\$225.00	\$110.00	\$550.00
	CONSTRUCT 12" x 90 DEGREE HORIZONTAL BEND WITH BACKING						
30 .	BLOCK	1	EA	\$496.00	\$225.00	\$271.00	\$271.00
33 .	CONSTRUCT 12" x 45 DEGREE VERTICAL BEND WITH BACKING BLOCK	4	EA	\$560.00	\$248.00	\$312.00	\$1,248.00
							\$0.00

Construction Costs: \$96,453.20

#### Soft Costs

Engineering Design & CA

Review Fee: \$1,038.63
Legal: \$4,822.66
Fiscal: \$6,208.38
Interest: \$5,459.94

Total Soft Costs: \$25,946.24

Total Costs: \$122,399.44

#### City Infrastructure Contribution - G.O.



#### Assumptions/Comments:

Total fee to be split between North Shore and Ashbury Farm - Total contribution per Jeff Thompson on 2/6/2013 is \$1,356,000. Assume no reimbursibles at this time. 40% to North Shore, 60% to Ashbury Farm. Final Invoice recommendation 8/1/17.

	Bid Item Description	Approximate Quantity Unit Unit Price	Total
1.	Contribution to City Infrastructure-Invoice 1 Contribution to City Infrastructure-Invoice 2 (FINAL)	1 LS \$278,595.26 1 LS \$249,020.70	\$278,595.26 \$249,020.70
		Estimated Construction Costs:	\$527,615.96
		Estimated Soft Costs	
		Legal: Fiscal: Interest: Duration (Months)	\$10,552.33 \$27,427.18 \$37,056.29
		Total Estimated Soft Costs:	\$75,035.80
		Total Estimated Costs:	\$602,651.76

#### SIGNAGE

#### Assumptions/Comments: UNDER CONSTRUCTION

120th/Superior/126th Streets Signs are in Paving Boulevard Sheet. Sidewalk, street signs and pavement markings bid on 7/16/14. FINAL ESTIMATE 11/23/15

	Bid Item Description	Approximate Quantity Unit	Unit Price	Tota
		50.54		<b>2</b> 40 000 0
١.	STREET SIGN WITH DECORATIVE SWING PROOF BRACKETS	50 EA 82 EA	\$332.00	\$16,600.0
· .	2" SQUARE BLACK METAL POSTS WITH DECORATIVE TOP CAP		\$361.00	\$29,602.0
3.	"STOP" SIGN (R1-1)(30")	24 EA	\$163.00	\$3,912.0
١.	"YIELD" SIGN (R1-2)(30" X30" X 30")	5 EA	\$163.00	\$815.
i .	SPEED LIMIT SIGN (R2-1)(24" X 30")	6 EA	\$163.00	\$978.
i .	MOVEMENT LEFT TURN ONLY/THRU AND RIGHT SIGN (R3-8L)(36" X 30")	1 EA	\$227.00	\$227.
٠.	YIELD AHEAD SIGN (W3-2)(30" X 30")	4 EA	\$173.00	\$692.
1.	"LEFT LANE MUST TURN LEFT" SIGN (R3-7L)(30" X 30")	1 EA	\$163.00	\$163.
١.	"KEEP RIGHT" SIGN (R4-7)(18X24")	15 EA	\$163.00	\$2,445.
١.	"ONE WAY" SIGN (R6-4)(30" X 24") "TRAFFIC CIRCLE AHEAD" SIGN (W2-6)(24" X 24") WITH PLACARD (W16-	5 EA	\$163.00	\$815.
١.	12P)(24" X 18")	4 EA	\$204.00	\$816.
· .	"NO OUTLET" SIGN (W14-2)(30" X 30")	2 EA	\$163.00	\$326.
) .	"END" SIGN (R3-17bP)(24" X 8")	5 EA	\$204.00	\$1,020
	"BIKE LANE" SIGN (R3-17)(30"X24")	15 EA	\$163.00	\$2,445
· .	"PEDESTRIAN CROSSING" SIGN (W11-2)(30"X30")	16 EA	\$163.00	\$2,608
, . ; ,	DIAGONAL ARROW SIGN (W16-7pL)(24"X12")	14 EA	\$163.00	\$2,282
;	REFLECTIVE DELINEATORS	5.00 EA	\$465.00	\$2,325
· 3 .	AHEAD SIGN (W16-9P)(30"X18")	2.00 EA	\$163.00	\$326
, . ) .	"NO PARKING" SIGN (R7-1D)(24" X 30")	11.00 EA	\$98.90	\$1,087
, . ) .	24" PERMANENT PAINTED PAVEMENT MARKING - WHITE	540 LF	\$3.49	\$1,884
, .   .	5" PERMANENT PAINTED PAVEMENT MARKING - WHITE, DOTTED	250 LF	\$3.49	\$872
2.	5" PERMANENT PAINTED PAVEMENT MARKING - WHITE	7.850 LF	\$0.52	\$4,082
i. i.	6" PERMANENT PAINTED PAVEMENT MARKING - WHITE	300 LF	\$0.87	\$261
). }.	PERMANENT PAINTED PAVEMENT MARKING - WHITE "ONLY"	1 EA	\$116.00	\$116
	PERMANENT PAINTED PAVEMENT MARKING SYMBOL - WHITE	120	<b>\$110.00</b>	<b>V</b> 110
<b>i</b> .	DIRECTIONAL ARROW	2 EA	\$98.90	\$197
	PERMANENT PAINTED PAVEMENT MARKING SYMBOL - WHITE BIKE	2 17	Ψ30.30	<b>4</b> 101
<b>3</b> .	SYMBOL	34 EA	\$98.90	\$3,362
•	PERMANENT PAINTED PAVEMENT MARKING SYMBOL - WHITE BIKE		•	
, .	ARROW	34 EA	\$98.90	\$3,362
•	PERMANENT PAINTED PAVEMENT MARKING SYMBOL -YELLOW YIELD	V. 2.	***************************************	40,000
3.	LINE	90 LF	\$6.98	\$628
•		0%	\$84,252,20	\$0
	CONTINGENCY	076	\$64,252.20	30.
		Estimated Construction Costs:		\$84,252.
		Estimated	Soft Costs	
		Engineering	Design & Construction	
		Admin		\$16,759
			il and Testing:	\$766
		Legat:		\$4,212
		Fiscal:		\$5,519
		Interest:		\$13,126
		Duration (M	onths)	<u> </u>
		Total Estimated Soft Costs:	48%	\$40,384

**Total Estimated Costs:** 

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\$124,636.54

#### SIGNAGE G.O.

### Assumptions/Comments:

7	120th/Superior/126th Streets Signs are in Paving Boulevard Sheet
Ζ.	TZOTI/ JUDEI 1017 TZOTI STEETS SIBIS ALE III ZAVIJIR DOUIEVALO STEET

\$16,600. \$29,602. \$3,912. \$815. \$978.	\$332.00		Bid Item Description
\$29,602. \$3,912. \$815.		50 EA	STREET SIGN WITH DECORATIVE SWING PROOF BRACKETS
\$3,912. \$815.	\$361.00	82 EA	2" SQUARE BLACK METAL POSTS WITH DECORATIVE TOP CAP
\$815.	\$163.00	24 EA	"STOP" SIGN (R1-1)(30")
\$978.	\$163.00	5 EA	"YIELD" SIGN (R1-2)(30" X30" X 30")
	\$163.00	6 EA	SPEED LIMIT SIGN (R2-1)(24" X 30")
\$227.	\$227.00	1 EA	MOVEMENT LEFT TURN ONLY/THRU AND RIGHT SIGN (R3-8L)(36" X 30")
\$692.	\$173.00	4 EA	YIELD AHEAD SIGN (W3-2)(30" X 30")
\$163.	\$163,00	1 EA	"LEFT LANE MUST TURN LEFT" SIGN (R3-7L)(30" X 30")
\$2,445.	\$163.00	15 EA	"KEEP RIGHT" SIGN (R4-7)(18X24")
\$815.	\$163.00	5 EA	"ONE WAY" SIGN (R6-4)(30" X 24")
*	******	·	"TRAFFIC CIRCLE AHEAD" SIGN (W2-6)(24" X 24") WITH PLACARD (W16-
\$816.	\$204.00	4 EA	12P)(24" X 18")
\$326.	\$163.00	2 EA	"NO OUTLET" SIGN (W14-2)(30" X 30")
\$1.020.	\$204.00	5 EA	"END" SIGN (R3-17bP)(24" X 8")
\$2,445.	\$163.00	15 EA	"BIKE LANE" SIGN (R3-17)(30"X24")
\$2,608.	\$163.00	16 EA	"PEDESTRIAN CROSSING" SIGN (W11-2)(30"X30")
\$2,282.	\$163.00	14 EA	DIAGONAL ARROW SIGN (W16-7pL)(24"X12")
\$2,325.	\$465,00	5 EA	REFLECTIVE DELINEATORS
\$326.	\$163.00	2 EA	AHEAD SIGN (W16-9P)(30"X18")
\$1,087.	\$98.90	11 EA	"NO PARKING" SIGN (R7-1D)(24" X 30")
\$1,884.	\$3,49	540 LF	24" PERMANENT PAINTED PAVEMENT MARKING - WHITE
\$872.	\$3,49	250 LF	5" PERMANENT PAINTED PAVEMENT MARKING - WHITE, DOTTED
\$4,082.	\$0.52	7850 LF	5" PERMANENT PAINTED PAVEMENT MARKING - WHITE
\$261.	\$0.87	300 LF	6" PERMANENT PAINTED PAVEMENT MARKING - WHITE
\$116.	\$116.00	1 EA	PERMANENT PAINTED PAVEMENT MARKING SYMBOL - WHITE "ONLY"
• • • • • • • • • • • • • • • • • • • •	V		PERMANENT PAINTED PAVEMENT MARKING SYMBOL - WHITE
\$197.	\$98.90	2 EA	DIRECTIONAL ARROW
*	******		PERMANENT PAINTED PAVEMENT MARKING SYMBOL - WHITE BIKE
\$3,362.	\$98.90	34 EA	SYMBOL
*****	<b>\$</b>	0, 2,	PERMANENT PAINTED PAVEMENT MARKING SYMBOL - WHITE BIKE
\$3,362.	\$98.90	34 EA	ARROW
**,***	000.00	3, 2,	PERMANENT PAINTED PAVEMENT MARKING SYMBOL -YELLOW YIELD
\$628.	\$6.98	90 LF	LINE
\$0.	\$84,252.20	0%	CONTINGENCY

Estimated Construction Costs:		\$84,252.20
Estimated Soft Costs		
Engineering Design, Constru	ction	
Admin, Geotechnical & Testi	ng	\$16,759.85
Geotechnical and Testing:		\$766.13
Legal:		\$4,212.61
Fiscal:		\$5,519.67
Interest:		\$13,126.08
Duration (Months)		
Total Estimated Soft Costs:	48%	\$40,384.34

**Total Estimated Costs:** 

\$124,636.54

#### SARPY COUNTY REIMBURSEMENT - SIGNAGE BOULEVARD 120TH TO 126TH STREET BETWEEN LINCOLN AND CORNHUSKER

#### Assumptions/Comments:

Assumptions/Comments

Unit Pricing of street signs and posts Per Interlocal Agreement with Sarpy County. Sarpy County only pays 50% of construction, engineering and testing.

	Bid Item Description	Approximate Quantity Unit	Unit Price	Tota
	SIGNS			
1.	STREET SIGN WITH DECORATIVE SWING PROOF BRACKETS	20 EA	<b>850.00</b>	\$1,000.0
2.	2" SQUARE BLACK METAL POSTS WITH DECORATIVE TOP CAP	34 EA	\$125.00	\$4,250.0
3.	"STOP" SIGN (R1-1)(30")	7 EA	\$163.00	\$1,141.0
4.	"YIELD" SIGN (R1-2)(30" X30" X 30")	5 EA	\$163.00	\$815.
5.	SPEED LIMIT SIGN (R2-1)(24" X 30")	4 EA	\$163.00	\$652.
8.	MOVEMENT LEFT TURN ONLY/THRU AND RIGHT SIGN (R3-8L)(36" X 30")	1 EA	\$227.00	\$227.
7.	YIELD AHEAD SIGN (W3-2)(30" X 30")	3 EA	\$173.00	\$519.
3.	"LEFT LANE MUST TURN LEFT" SIGN (R3-7L)(30" X 30")	1 EA	\$163.00	\$163.
θ.	"KEEP RIGHT" SIGN (R4-7)(18X24")	15 EA	\$163.00	\$2,445.
<b>)</b> .	"ONE WAY" SIGN (R6-4)(30" X 24")	5 EA	\$163.00	\$815.
	"TRAFFIC CIRCLE AHEAD" SIGN (W2-6)(24" X 24") WITH PLACARD (W16-			
1.	12P)(24" X 18")	3 EA	\$204.00	\$612.
? .	"NO OUTLET" SIGN (W14-2)(30" X 30")	2 EA	\$163.00	\$326.
١.	"END" SIGN (R3-17bP)(24" X 8")	4 EA	\$204.00	\$816.
١.	"BIKE LANE" SIGN (R3-17)(30"X24")	13 EA	\$163.00	\$2,119.
<b>5</b> .	"PEDESTRIAN CROSSING" SIGN (W11-2)(30"X30")	16 EA	\$163.00	\$2,608.
<b>;</b> .	DIAGONAL ARROW SIGN (W16-7pL)(24"X12")	14 EA	\$163.00	\$2,282.
7.	REFLECTIVE DELINEATORS	5 EA	\$465.00	\$2,325.
}.	AHEAD SIGN (W16-9P)(30"X18")	2 EA	\$163.00	\$326.
€.	"NO PARKING" SIGN (R7-1D)(24" X 30")	9 EA	\$98.90	\$890.
١.	24" PERMANENT PAINTED PAVEMENT MARKING - WHITE	540 LF	\$3.49	\$1,884.
١.	5" PERMANENT PAINTED PAVEMENT MARKING - WHITE, DOTTED	250 LF	\$3.49	\$872.
2.	5" PERMANENT PAINTED PAVEMENT MARKING - WHITE	6100 LF	\$0.52	\$3,172.
3.	6" PERMANENT PAINTED PAVEMENT MARKING - WHITE	300 LF	\$0.87	\$261.
١.	PERMANENT PAINTED PAVEMENT MARKING SYMBOL - WHITE "ONLY" PERMANENT PAINTED PAVEMENT MARKING SYMBOL - WHITE	1 EA	\$116.00	\$116.
5.	DIRECTIONAL ARROW PERMANENT PAINTED PAVEMENT MARKING SYMBOL - WHITE BIKE	2 EA	\$98.90	\$197.
3.	SYMBOL	26 EA	\$98.90	\$2,571.
	PERMANENT PAINTED PAVEMENT MARKING SYMBOL - WHITE BIKE			
7.	ARROW	26 EA	\$98.90	\$2,571.
-		Estimated Construction Costs:		\$35,977.0
		Estimated 5	Soft Costs	
		Construction	Design, Testing and n Administration:	\$7,164.
		Legal:		\$0.
		Fiscal:		\$0.
		Interest:	_	\$0.
		Duration (Mo	onths)	
		Total Estimated Soft Costs:	20%	\$7,164.
		Total Estimated Costs:		\$43,142.
		Sarpy County Reimbursable Co		\$21,571.

(50% of Construction, Engineering and Testing)

#### **POWER**





		Bid Item Description	Approximate Quantity		Unit Price	Total
1.	SINGLE FAMILY LOT		188	3 EA	\$880.00	\$165,440.00
			Construction Cost	s:		\$165,440.00
				Soft Costs		
					esign, Construction	
				Admin, Geotec Legal:	hnical & Testing	\$34,750.00 \$3,308.80
				Fiscal:		\$10,582.42
				Interest:		\$15,286.81
			Total Soft Costs:			\$63,928.03
			Total Costs:			\$229,368.03

#### **DECORATIVE STREET LIGHTS - GO**

\_\_Assumptions/Comments:

**Final** 

	Bid Item Description	Approximate Quantity		Unit Price	Tota
1.	DECORATIVE STREET LIGHTS	35	EA .	2,050.00	\$71,750.0
		Construction Costs	3:		\$71,750.0
			Soft Costs		
			Engineering De	sign, Construction	
				hnical & Testing	\$12,200.0
			Legal:		\$1,435.0
			Fiscal: Interest:		\$4,326.03
			interest:		\$3,835.9
		Total Soft Costs:			\$21,797.0
		Total Costs:			\$93,547.0

#### **CIVIL DEFENSE SIREN**





	Bid Item Description	Approximate Quantity	Unit	Unit Price	Total
1.	50% SID 290 COST	1 1	.S	\$22,723.35	\$22,723.35
<del>,</del>		Estimated Construct	ion Costs	:	\$22,723.35
		!	<u>Estimated</u>	Soft Costs	
		ı	Engineering	Design, Construction	
			-	technical & Testing	\$454.47
		2.00% 1	_egal:	_	\$454.47
		5.00%	iscal:		\$1,181.61
		7.00% l	nterest:		\$868.49
		6 (	Duration (M	onths)	
		Total Estimated Soft	Costs:	13%	\$2,959.03
	,	Total Estimated Cos	ts:	1	\$25,682.38

# S.I.D. Cost Estimate

North Shore Phase 2 0112044.22-030 SID No.: 292 6/19/2019

#### ORDER OF MAGNITUDE COST ESTIMATE

Proposed Improvement	Quantity	Unit	Construction Cost	Total Cost	General Obligation	Special	Adjacent SID Reimbursable	Sarpy County Reimbursable
SANITARY SEWER				-				
Interior	8776	LF	\$247,856.35	\$400,053.74	\$0.00	\$400,053.74	\$0.00	\$0.00
STORM SEWER	1753	LF	\$84,100.43	\$140,610.85	\$140,610.85	\$0.00	\$0.00	\$0.00
PAVING								
Minor	19053	SY	\$613,586,65	\$878,601.32	\$238,339.82	\$640,261.50	\$0.00	\$0.00
Comhusker Road	9148	SY	\$722,142.45	\$1,047,329.09	\$575,338.86	\$0.00	\$182,069.26	\$289,920.97
SIDEWALKS	0	SF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
WATER								
Interior	6702	LF	\$354,651.60	\$506,783.62	\$91,345.14	\$415,438.48	\$0.00	₹\$0.00
Capital Facilites	112	Lots	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
POWER	112	Lots	\$101,560.00	\$140,543.40	\$0.00	\$140,543.40	\$0.00	6 S 10 V SO.00
SIGNAGE (General Fund)			\$27,154.24	\$27,154.24	\$27,154.24	\$0.00	\$0.00	\$0.00
	Tota	1	\$2,151,051.72	\$3,141,076.26	\$1,072,788.91	\$1,596,297.12	\$182,069.26	\$289,920.97
Residential Valuatior Total Valuation 95% Valuation	112	Lots	\$40,992,000.00 \$40,992,000.00 \$38,942,400.00	Debt F	Ratio (95% Valuation)	2.75%		

#### **DEBT RATIO**

**ASSUMPTIONS** 

Average market Value Per Residential Home (Includes Land Value)

= \$50,000.00

Average market value per residential lot (improvement only) (Includes Land Value)

= 3:42\$316,000.00

**ASSESSABLE VALUATION** 

Residential Lot

9966/796/112 Units = \$50,000.00 = \$5,600,000.00

Residential Improvement

\$316,000.00 = **%**: 1112 Units = \$35,392,000.00

> Total 100% Valuation = \$40,992,000.00

Total 95% Valuation = \$38,942,400.00

DEBT RATIO =

#### **SANITARY SEWER - INTERIOR**

Assumptions/Comments:

UPDATED PER FINAL ESTIMATE

Sanitary & Storm, Section 2

Sanitary % Storm % Construction Costs: 75% Engineering Design & Const Admin:

25% Testing: Review Fee:

Legal: Fiscal: Interest:

Total Project Costs:

	Bid Item Description	Approximate Quantity	Unit	Unit Price	Total
1	CLEARING AND GRUBBING GENERAL	1	LS	\$897.00	\$897.00
2	REMOVE 8" PIPE PLUG	4	EA	\$79.00	\$316.00
3	CONSTRUCT 6" SANITARY SEWER PIPE	3,402	LF	\$14.50	\$49,329.00
4	CONSTRUCT 8" SANITARY SEWER PIPE	5,374	LF	\$14.80	\$79,535.20
	CONSTRUCT 54" I.D. SANITARY MANHOLE (23	3			
5	EACH)	271	VF	\$267.00	\$72,357.00
6	CONSTRUCT 8" X 6" WYE	91	EΑ	\$68.00	\$6,188.00
7	CONSTRUCT 8" MANHOLE STUBOUT	19	EΑ	\$61.00	\$1,159.00
8	CONSTRUCT 6" PIPE BEDDING	3,402	LF	\$4.00	\$13,608.00
9	CONSTRUCT 8" PIPE BEDDING	5,374	LF	\$4.10	\$22,033.40
	CONNECT 8" SANITARY SEWER PIPE TO EXISTING				
10	SANITARY SEWER PIPE	1	EA	\$289.00	\$289.00
11	STABILIZATION TRENCH W/ CRUSHED LIMESTONE	0	TN	\$25.00	\$0.00
12	SEEDING - TYPE "TEMPORARY SEED MIX"	0	AC	\$549.00	\$0.00
13	HAY OR STRAW MULCH	0	AC	\$601.00	\$0.00
14	CONSTRUCT SILT FENCE	42	LF	\$2.50	\$105.00
15	CLEANOUT SILT FENCE	0	LF	\$1.20	\$0.00
16	CLEANOUT SILT BASIN	0	CY	\$3.00	\$0.00
17	CONSTRUCT ROCK ACCESS ROAD	0	TN	\$18,50	\$0.00
	ADD PER CHANGE ORDER NO. 1				
18 .	CONCRETE WASHOUT PIT RELOCATION	1	LS	\$750.00	\$750.00
19 .	DAMAGED MANHOLE REPAIR	1	LS	\$1,289.75	\$1,289.75
		Actual Construction (	Costs:		\$247,856.35
			Soft Cos	<u>sts</u>	
			Administ	ing, Construction ration:	\$55,860.00
			Testing:		\$19,364.30
			Review F	ee:	\$2,681.96
			Legal:		\$12,448.37
			Fiscal:		\$17,092.32
			Interest:		\$44,750.44
		Total Soft Costs:			\$152,197.39
		Total Costs:			\$400,053.74

#### STORM SEWER

Assumptions/Comments:



UPDATED PER FINAL ESTIMATE

	Bid Item Description	Approximate Quantity	Unit	Unit Price	Total
	Bid Item Description	quantity	Onit	Onterice	Total
	REMOVE EXISTING 72" TYPE II AREA INLET AND				
1.	CONVERT TO 72" I.D FLATTOP MANHOLE	1	LS	\$2,337.00	\$2,337.0
2	GENERAL GRADING AND SHAPING	1	LS	\$697.00	\$697.0
3.	CONSTRUCT 18" R.C.P., CLASS III	832	LF	\$25.80	\$21,465.6
4.	CONSTRUCT 24" R.C.P., CLASS III	649	LF	\$35.70	\$23,169.3
5.	CONSTRUCT 30" R.C.P., CLASS III	179	LF	\$49.30	\$8,824.7
6.	CONSTRUCT 36" R.C.P., D(0.01) = 1,350	93	LF	\$64,85	\$6,031.0
7.	CONSTRUCT 54" I.D. MANHOLE	19	VF	\$376.00	\$7,144.0
8.	CONSTRUCT 66" I.D. MANHOLE	8	VF	\$517.00	\$3,877.5
9.	CONSTRUCT 18" PIPE BEDDING	832	LF	\$3.80	\$3,161.6
0.	CONSTRUCT 24" PIPE BEDDING	649	LF	\$4.00	\$2,596.0
11.	CONSTRUCT 30" PIPE BEDDING	179	LF	\$5.00	\$895.0
2.	CONSTRUCT 36" PIPE BEDDING	93	LF	\$5.60	\$520.8
	CONSTRUCT 36" R.C. FLARED END SECTION W/BAR				
3.	GRATE	1	EA	\$2,258.00	\$2,258.0
4.	STABILIZE TRENCH W/ CRUSHED LIMESTONE	0	TN	\$20.00	\$0.0
5.	CONSTRUCT ROCK RIP-RAP - TYPE "C"	26	TN	\$44.00	\$1,122.8
6.	ROLLED EROSION CONTROL MATTING - TYPE II	0	SY	\$2.50	\$0.0
		Actual Constructi	on Costs	):	\$84,100.43
			Soft Cost		
			•	ng, Construction	
			Administra	ation:	\$30,033.0
			Testing:		\$450.0
			Review Fe	10:	\$893.9
			Legal:		\$4,149.4
			Fiscal:		\$5,799.6
		1	Interest:		\$15,184.3
		Total Soft Costs:			\$56,510.4
		Total Costs:			\$140,610.8

#### STORM SEWER G.O.





100% OF THE STORM SEWER PROJECT MAY BE A SPECIAL ASSESSMENT AGAINST THE PROPERTY BENEFITTED.

	Bid Item Description	Approximate Quantity	Unit	Unit Price	Total
				· · · · · · · · · · · · · · · · · · ·	
	REMOVE EXISTING 72" TYPE II AREA INLET AND			** ***	<b>#0</b> 007 00
1.	CONVERT TO 72" I.D FLATTOP MANHOLE	1	LS	\$2,337.00	\$2,337.00 \$697.00
2	GENERAL GRADING AND SHAPING	1	LS	\$697.00	
3.	CONSTRUCT 18" R.C.P., CLASS III	832 649	LF LF	\$25.80	\$21,465.66
4.	CONSTRUCT 24" R.C.P., CLASS III	179	LF LF	\$35.70	\$23,169.30
5.	CONSTRUCT 30" R.C.P., CLASS III			\$49.30	\$8,824.70
6.	CONSTRUCT 36" R.C.P., D(0.01) = 1,350	93	LF VF	\$64.85	\$6,031.0
7.	CONSTRUCT 54" I.D. MANHOLE	19		\$376.00	\$7,144.0
8.	CONSTRUCT 66" I.D. MANHOLE	8	VF	\$517,00	\$3,877.50
9.	CONSTRUCT 18" PIPE BEDDING	832	LF LF	\$3.80	\$3,161.60
10 .	CONSTRUCT 24" PIPE BEDDING	649		\$4.00	\$2,596.00
11 .	CONSTRUCT 30° PIPE BEDDING	179	LF	\$5.00	\$895.00
12 .	CONSTRUCT 36" PIPE BEDDING	93	LF	\$5.60	\$520.80
	CONSTRUCT 36" R.C. FLARED END SECTION W/BAR	4			
13 .	GRATE	1	EA	\$2,258.00	\$2,258.00
14 .	STABILIZE TRENCH W/ CRUSHED LIMESTONE	0	TN	\$20.00	\$0.00
15 . 16 .	CONSTRUCT ROCK RIP-RAP - TYPE "C" ROLLED EROSION CONTROL MATTING - TYPE II	26 0	TN SY	\$44.00 \$2.50	\$1,122.8 \$0.0
		Actual Construct	ion Costs	<b>3</b> :	\$84,100.43
		:	Soft Cost	<u>ts</u>	
			Engineeri	ng, Construction	
			Administr	ation:	\$30,033.04
		•	Testing:		\$450.00
			Review Fe	10:	\$893.9
			Legal:		\$4,149.4
			Fiscal:		\$5,799.6
		!	Interest:	•	\$15,184.3
		Total Estimated S	Soft Cost	s: 67%	\$56,510.42
		Total Estimated (	Costs:	1	\$140,610.85

#### PAVING MINOR



UPDATED WITH QUANTITIES FROM MARK T.

UDPATED PER FINAL ESTIMATE 11/29/2016.

	Bid Item Description	Approximate Quantity	Unit	Unit Price	Total
1.	REMOVE END OF ROAD BARRICADE	0	EA	\$0.27	\$0.00
2	7" CONCRETE PAVEMENT - TYPE L65	19,053	SY	\$27.31	\$520,337.43
3	COMMON EARTH EXCAVATION	6,351	EA	\$2.01	\$12,765.51
4	CONSTRUCT 5" CONCRETE SIDEWALK	0	SF	\$1.80	\$0.00
5	SUBGRADE PREPARATION	0	SY	\$3.90	\$0.00
6	ADJUST MANHOLE TO GRADE	28	EA	\$162.50	\$4,550.00
7	CONSTRUCT EXTERNAL FRAME SEAL	28	EA	\$370.50	\$10,374.00
8	CONSTRUCT CURB INLET	16	EA	\$2,464.68	\$39,434.56
9	BARRICADES - TYPE II	0	BD	\$0.38	\$0.00
10	BARRICADES - TYPE III	0	BD	\$1.64	\$0,00
11	SEEDING - TYPE "TEMPORARY SEED MIX"	0	AC	\$261,60	\$0.00
12	STRAW MULCH	0	AC	\$534.10	\$0.00
13	CONSTRUCT SILT FENCE	0	LF	\$2.23	\$0.00
14	CLEANOUT SILT FENCE	0	ᄕ	\$3.05	\$0.00
15	CLEANOUT SILT BASIN	0	CY	\$10.90	\$0,00
16	JET EXISTING SEWER	5,460	LF	\$1.11	\$6,060,60
	ADD PER CHANGE ORDER NO. 1				
17.	CONSTRUCT MEDIAN SURFACING	2,569	SF	\$7.02	\$18,034.38
	ADD PER CHANGE ORDER NO. 3				
18.	MODIFY MANHOLE	1	LS	\$1,680.17	\$1,680.17
	ADD PER CHANGE ORDER NO. 4				
19.	CONSTRUCT CONCRETE RING COLLAR	1	EA	\$350,00	\$350.00

Construction Costs:

\$813,586.65

#### Soft Costs

Engineering, Construction Administration: Testing: Review Fee: Legal: Fiscal: Interest: \$117,479.97 \$8,271.00 \$8,107.96 \$30,879.34 \$38,808.25 \$63,870.15

Total Estimated Soft Costs:

\$265,014.67

**Total Estimated Costs:** 

\$878,601,32

#### PAVING IN EXCESS OF 6" THICK

	Bid Item Description	Approximate Quantity	Unit	Unit Price	Total
1.	1° CONCRETE PAVEMENT	2,503	SY	\$27.31	\$68,364.73
	CONTINGENCY	0%		\$88,384.73	\$0,00
		Estimated Construction Co	osts:		\$68,364,73
		<u>E</u>	stimate	ed Soft Costs	
		C. Le Fi	onstruc igal: scal:	ring Design and tion Administration:	\$0.00 \$3,418.24 \$3,589.15
			terest: uration	(Months)	\$3,957.04
		Total Estimated Soft Costs	<b>:</b> :		16% \$10,964,42
		Total Estimated Costs:			\$79,329.15
FORMUL	A: PAVEMENT MINOR QUANTITY - G.O. PAVEMENT MINOR QUANTITY	19,053 1,530 17,523			
	Pavement SY X (1/7") = 1" Pavement SY	2,503			

#### PAVING MINOR G.O.



	Bid Item Description	Approximate Quantity	Unit	Unit Price	Total
1.	REMOVE END OF ROAD BARRICADE	0	EA	\$0.27	\$0.00
2	7" CONCRETE PAVEMENT - TYPE L65	1,530	SY	\$27,31	\$41,784,30
3	COMMON EARTH EXCAVATION	510	EA	\$2,01	\$1,025.10
4	CONSTRUCT 5" CONCRETE SIDEWALK	0	SF	\$1.80	\$0,00
5	SUBGRADE PREPARATION	0	SY	\$3.90	\$0.00
6	ADJUST MANHOLE TO GRADE	5	EA	\$162.50	\$812.50
7	CONSTRUCT EXTERNAL FRAME SEAL	5	EA	\$370.50	\$1,852.50
8	CONSTRUCT CURB INLET	28	EA	\$2,464.68	\$69,010.48
9	BARRICADES - TYPE II	0	BD	\$0.38	\$0,00
10	BARRICADES - TYPE III	0	BO	\$1,64	\$0.00
11	SEEDING - TYPE TEMPORARY SEED MIX	0	AC	\$261.60	\$0.00
12	STRAW MULCH	0	AC	\$534.10	\$0.00
13	CONSTRUCT SILT FENCE	0	LF	\$2.23	\$0.00
14	CLEANOUT SILT FENCE	0	LF	\$3.05	\$0.00
15	CLEANOUT SILT BASIN	0	CY	\$10,90	\$0.00
16	JET EXISTING SEWER	0	LF	\$1,11	\$0,00
	ADD PER CHANGE ORDER NO. 1				
17.	CONSTRUCT MEDIAN SURFACING	0	SF	\$7.02	\$0.00
	ADD PER CHANGE ORDER NO. 3				
18 .	MODIFY MANHOLE	1	LS	\$1,680.17	\$1,680.17
	ADD PER CHANGE ORDER NO. 4				
19 .	CONSTRUCT CONCRETE RING COLLAR	1	EΑ	\$350,00	\$350.00

**Construction Costs:** 

\$116,515.05

#### Soft Costs

Engineering, Construction
Administration: \$14,479.99
Testing: \$1,570.59
Review Fee: \$1,159.85
Legal: \$5,825.75
Fiscal: \$7,368.99
Interest: \$12,090.44

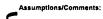
Total Soft Costs:

% \$42,495.61

Total Costs:

\$159,010,66

#### PAVING IN EXCESS OF 6" THICK G.O.



	Bid Item Description	Approximate Quantity	Unit	Unit Price		Total
1.	1" CONCRETE PAVEMENT	2,503	SY	\$27.31		\$68,364,73
	CONTINGENCY	0%		\$68,364,73		\$0.00
		Estimated Construction Cos	ts:			\$68,364.73
			Estimate	d Soft Costs		
			Engineeri	ng Design and		\$0.00
			Legal: Fiscal:			\$3,418.24 \$3,589.15
			Interest: Duration (	Months)		\$3,957.04
		Total Estimated Soft Costs:			18%	\$10,964.42
		Total Estimated Costs:				\$79,329.15
ORMULA		19,053				
	- G.O. PAVEMENT MINOR QUANTITY	1,530 17,523				

Pavement SY X (1/7") = 1" Pavement SY

2,503

#### **PAVING MAJOR CORNHUSKER ROAD**





	Bid Item Description	Approximate Quantity	Unit	Unit Price	Total
1.	CLEARING AND GRUBBING GENERAL	1	LS	2,725.00	\$2,725.00
2.	CLEARING AND GRUBBING TREES OVER 9" TO 18" DIAMETER	6	EA	436.00	\$2,616.00
3.	CLEARING AND GRUBBING TREES OVER 18" TO 27" DIAMETER	4	EA	763.00	\$3,052.00
4.	CLEARING AND GRUBBING TREES OVER 27" TO 36" DIAMETER	2	EA	1,090.00	\$2,180.00
5.	REMOVE FENCE	942	LF	1.09	\$1,026.78
6.	REMOVE AND REPLACE MAILBOX	2	EA	272.50	\$545.00
7.	REMOVE AND REPLACE STOP SIGN	2	EA	196.20	\$392.40
8.	REMOVE AND RELOCATE SIGN	1	EA	218.00	\$218.00
9	REMOVE CULVERT PIPE OVER 18" TO 24"	88	LF	11,15	\$981.20
10 .	REMOVE FLARED END SECTION (24" TO 36")	1	EA	163.50	\$163.50
11	REMOVE PAVEMENT	403	SY	9.73	\$3,921.19
12.	REMOVE SIDEWALK	21	SF	4.58	\$96.18
13	SAW CUT - FULL DEPTH	45	LF	11.70	\$526.50
14	REMOVE END OF STREET BARRICADE	1	EA	218.00	\$218.00
15.	REMOVE CONCRETE HEADER	75	LF	5.20	\$390.00
16.	EARTHWORK (EXCAVATION)	11,758	CY	6.13	\$72,076.54
17	EARTHWORK (UNSUITABLE EXCAVATION)	465	CY	9.81	\$4,561.65
18 .	EXPLORATORY EXCAVATION	6	HR	163,50	\$981.00
19	9" CONCRETE PAVEMENT - TYPE L65	977	SY	39.43	\$38,523.11
20 .	7" CONCRETE PAVEMENT - TYPE L65	8,165	SY	28.44	\$232,212.60
21	7" CONCRETE DRIVEWAY - TYPE L65	465	SY	29.49	\$13,712.85
22 .	CONSTRUCT 5" CONCRETE SIDEWALK	12,972	SF	3,38	\$43,845.36
23 .	CONSTRUCT CONCRETE CURB RAMP	495	SF	22.09	\$10,934.55
24 .	MEDIAN SURFACING	0	SF	29.92	\$0.00
25 .	CONSTRUCT MEDIAN NOSE	1	EA	1,040.00	\$1,040.00
26	CRUSHED ROCK FOR SURFACING	899	TON	27.38	\$24,605.31
27 .	CONCRETE HEADER	112	LF	10.40	\$1,164.80
28 .	CONSTRUCT END OF STREET BARRICADE	1	EA	893.80	\$893.80
29 .	CONSTRUCT THICKENED EDGE PAVEMENT	273	LF LF	10.40	\$2,839.20 \$2,409.99
30 .	CONSTRUCT 4-STRAND BARBED WIRE FENCE	201 0	LF	11.99 6.54	\$0.00
31 .	CONSTRUCT 3' WOVEN WIRE FENCE	10	LF	130.00	\$1,300.00
32 .	PCC-LINED FLUME	1,018	LF	33.25	\$33,848.50
33 34 .	CONSTRUCT 18" R.C.P., CLASS III CONSTRUCT 24" R.C.P., CLASS III	48	LF	47.07	\$2,259.36
34 . 35	CONSTRUCT 24 R.C.P., CLASS III  CONSTRUCT 48" R.C.P., D(0.01) = 1,350	45	LF	153.69	\$6,916.05
36 .	CONSTRUCT 48 R.C.P., D(0.01) = 1,330	5	EA	2,515.16	\$12,575.80
30 . 37 .	CONSTRUCT CURB INLET - TYPE III	4	EA	2,786.45	\$11,145.80
38 .	CONSTRUCT 48" R.C. FLARED END SECTION W/BAR GRATE	i	EA	4,111,48	\$4,111.48
39 .	CONSTRUCT 54" I.D. FLATTOP MANHOLE OVER 24" PIPE	7	VF	453.44	\$3,174.08
40 .	CONSTRUCT 72" I.D. FLATTOP MANHOLE OVER 36" PIPE	20	VF	644,19	\$12,883.80
41 .	CONSTRUCT 48" R.C. FLARED END SECTION W/BAR GRATE	0	ĒΑ	4,109.30	\$0.00
42	ADJUST MANHOLE TO GRADE	4	EA	162,50	\$650.00
43 .	EXTERNAL FRAME SEAL	2	EΑ	370.50	\$741.00
44 .	CONSTRUCT 18" PIPE BEDDING	1,018	LF	4.47	\$4,550.46
45 .	CONSTRUCT 24" PIPE BEDDING	48	LF	5,45	\$261.60
46 .	CONSTRUCT 48" PIPE BEDDING	45	LF	8.72	\$392.40
47 .	STABILIZE TRENCH WITH CRUSHED LIMESTONE	0	TN	19.89	\$0.00
48 .	CONSTRUCT ROCK RIP-RAP - TYPE "A"	57	TON	53.41	\$3,044,37
49 .	SEEDING - TYPE "B"	2.9	AC	1,297.10	\$3,761.59
50 .	CONSTRUCT SILT FENCE	608	LF	2.23	\$1,355.84
51 .	ROLLED EROSION CONTROL, TYPE II	14,137	SY	1,31	\$18,519.47
<b>52</b> .	EROSION CHECKS, WATTLE	0	LF	2.51	\$0.00
<b>53</b> .	PERMANENT ROLLED EROSION CONTROL	0	SY	4.80	\$0.00
54 .	5" PREFORMED PAVEMENT MARKING TAPE, GROOVED - WHITE SOLID	80	LF	3.54	\$283.20
55	5" PREFORMED PAVEMENT MARKING TAPE, GROOVED - YELLOW SOLID	5,370	LF	3.41	\$18,311.70
56	12" PREFORMED PAVEMENT MARKING TAPE, GROOVED - WHITE SOLID	27	LF	16.35	\$441.45
57	24" PREFORMED PAVEMENT MARKING TAPE, GROOVED - WHITE SOLID	64	LF	21.26	\$1,360.64
58	12" PAINTED PAVEMENT MARKING - WHITE SOLID	24	LF	7.63	\$183.12
59	24" PAINTED PAVEMENT MARKING - WHITE SOLID PREFORMED PAVEMENT MARKING TAPE MARKING SYMBOL, GROOVED -	80	LF	7.09	\$567.20
60	WHITE DIRECTIONAL ARROW PREFORMED PAVEMENT MARKING TAPE MARKING SYMBOL, GROOVED -	1	EA	256.15	\$256.15
61	WHITE "ONLY"	1	EA	272,50	\$272.50
62	PAINT MEDIAN NOSE	; 1	EA	54.50	\$54.50
63	INSTALL STOP SIGN	2	EA	223,45	\$446.90
33		-		220, 10	Ţ

64         BARRICADE - TYPE III         90         BDAY         0.85         \$390.00           65         BARRICADE - TYPE III         90         BDAY         3.00         \$2,700.00           66         WARNING SIGNS         600         SDAY         1.09         \$654.00           67         CONSTRUCT AND REMOVE TEMPORARY ROCK ACCESS ROAD         1.00         SY         7.35         \$7,360.00           ADD PER CHANGE ORDER NO. 2         TO         TO         ADD PER CHANGE ORDER NO. 4         I         LS         \$17,500.00         \$17,500.00           69         PROVIDE AND INSTALL RED SUNSET MAPLE         4         EA         \$449.40         \$1,797.60           70         PROVIDE AND INSTALL FAT ALBERT BLUE SPRUCE         8         EA         \$455.60         \$1,814.40           71         PROVIDE AND INSTALL FAT ALBERT BLUE SPRUCE         8         EA         \$555.45         \$4,443.60           72         CONCRETE MATERIAL PRICE INCREASE         1         LS         \$1,330.61         \$11,330.61           73         PIPE MATERIAL PRICE INCREASE         2         2         CY         \$10.29         \$23,080.47           74         HAUL OFF         2         243         CY         \$10.29         \$23,080.47	•	DARRIGARE TURE!		55414		****
66						
1,000 SY						
ADD PER CHANGE ORDER NO. 2  8 REMOBILIZATION ADD PER CHANGE ORDER NO. 4  69 PROVIDE AND INSTALL RED SUNSET MAPLE 70 PROVIDE AND INSTALL RED SUNSET MAPLE 71 PROVIDE AND INSTALL FAT ALBERT BLUE SPRUCE 72 CONCRETE MATERIAL PRICE INCREASE 73 PIPE MATERIAL PRICE INCREASE 74 HAUL OFF ADD PER CHANGE ORDER NO. 5  75 EXCAVATE DITCH TO DRAIN SITE 76 ADJUST SLOP FROM 3:1 TO 2:1  77 TEMPORARY MALLBOX 78 CURB INLET FILTERS 79 TURF SEED 10 STRAW MULCH 11 REMOVE BRICK PILLARS 11 LS 17,500.00 11 LS 17,500.00 11,797.60 12 LS 17,500.00 18,1797.60 19,179.60 1						•
68       REMOBILIZATION ADD PER CHANGE ORDER NO. 4       1       LS       17,500.00       \$17,500.00         69       PROVIDE AND INSTALL RED SUNSET MAPLE       4       EA       \$449.40       \$1,797.60         70       PROVIDE AND INSTALL RED SUNSET MAPLE       4       EA       \$455.60       \$1,814.40         71       PROVIDE AND INSTALL FAT ALBERT BLUE SPRUCE       8       EA       \$555.45       \$4,443.60         72       CONCRETE MATERIAL PRICE INCREASE       1       LS       \$11,330.61       \$11,330.61         73       PIPE MATERIAL PRICE INCREASE       1       LS       \$8,865.15       \$8,865.15         ADD PER CHANGE ORDER NO. 5       2,243       CY       \$10.29       \$23,080.47         74       HAUL OFF       2,243       CY       \$10.29       \$23,080.47         75       EXCAVATE DITCH TO DRAIN SITE       1       LS       \$2,870.00       \$2,870.00         76       ADJUST SLOP FROM 3:1 TO 2:1       1       LS       \$2,870.00       \$2,870.00         78       CURS INLET FILTERS       9       EA       \$160.00       \$1,440.00         79       TURF SEED       1       AC       \$2,440.55       \$2,440.55         80       STRAW MULCH       1<	67		1,000	SY	7.36	\$7,360.00
ADD PER CHANGE ORDER NO. 4 69 PROVIDE AND INSTALL RED SUNSET MAPLE 70 PROVIDE AND INSTALL RED SUNSET MAPLE 71 PROVIDE AND INSTALL ROT THERN RED OAK 71 PROVIDE AND INSTALL FAT ALBERT BLUE SPRUCE 8 EA \$453.60 \$1.814.40.71 71 PROVIDE AND INSTALL FAT ALBERT BLUE SPRUCE 8 EA \$555.45 \$4,443.60 72 CONCRETE MATERIAL PRICE INCREASE 1 LS \$11,330.61 \$11,330.61 73 PIPE MATERIAL PRICE INCREASE 1 LS \$8,865.15 ADD PER CHANGE ORDER NO. 5 74 HAUL OFF ADD PER CHANGE ORDER NO. 6 75 EXCAVATE DITCH TO DRAIN SITE 1 LS \$250.00 \$20.00 76 ADJUST SLOP FROM 3:1 TO 2:1 77 TEMPORARY MAILBOX 1 LS \$2,870.00 \$2,870.00 78 CURB INLET FILTERS 1 LS \$2,870.00 \$2,75.00 79 TURF SEED 1 AC \$2,440.55 \$2,440.55 80 STRAW MULCH 1 REMOVE BRICK PILLARS 1 LS \$2,680.00 \$2,440.55 80 STRAW MULCH 81 REMOVE BRICK PILLARS 82 WEAK LIVING TRUST 83 THOMAS D. OLTMAN 84 LIVING TRUST 85 \$4,200.00 \$4,200.00 85 THOMAS D. OLTMAN						
69 PROVIDE AND INSTALL RED SUNSET MAPLE 70 PROVIDE AND INSTALL NORTHERN RED OAK 71 PROVIDE AND INSTALL NORTHERN RED OAK 71 PROVIDE AND INSTALL FAT ALBERT BLUE SPRUCE 72 CONCRETE MATERIAL PRICE INCREASE 73 PIPE MATERIAL PRICE INCREASE 74 HAUL OFF 75 ADD PER CHANGE ORDER NO. 6 76 ADJUST SLOP FROM 3:1 TO 2:1 77 TEMPORARY MAILBOX 78 CURB INLET FILTERS 79 TURF SEED 80 STRAW MULCH 81 REMOVE BRICK PILLARS 81 LS 84,443.60 81,1330.61 81,1330.61 81,1330.61 81,1330.61 81,1330.61 81,1330.61 81,1330.61 81,1330.61 81,1330.61 81,1330.61 81,1330.61 81,1330.61 81,1330.61 81,1330.61 81,1330.61 81,1330.61 81,1330.61 81,1330.61 81,1330.61 82 WEAK LIVING TRUST 82 WEAK LIVING TRUST 83 THOMAS D. OLTMAN 81 LS 84,400.00 84,200.00 85,477.50 86,247.50 87,77.50 87,77.50 87,77.50 87,77.50 87,77.50 87,77.50 87,77.50	68		1	LS	17,500.00	\$17,500.00
70 PROVIDE AND INSTALL NORTHERN RED OAK 71 PROVIDE AND INSTALL FAT ALBERT BLUE SPRUCE 72 CONCRETE MATERIAL PRICE INCREASE 73 PIPE MATERIAL PRICE INCREASE 74 PAUL OFF ADD PER CHANGE ORDER NO. 5  75 EXCAVATE DITCH TO DRAIN SITE 76 ADJUST SLOP FROM 3:1 TO 2:1 77 TEMPORARY MAILBOX 78 CURB INLET FILTERS 79 TURF SEED 80 STRAW MULCH 81 REMOVE BRICK PILLARS 82,680.00 82,680.00 82,680.00 82,680.00 82,680.00 82,680.00 82,680.00 82,680.00 82,680.00 82,680.00 82,680.00 82,680.00 82,680.00 82,680.00 83 THOMAS D. OLTMAN						
71         PROVIDE AND INSTALL FAT ALBERT BLUE SPRUCE         8 EA         \$555.45         \$4,443.60           72         CONCRETE MATERIAL PRICE INCREASE         1 LS         \$11,330.61         \$11,330.61           73         PIPE MATERIAL PRICE INCREASE         1 LS         \$8,865.15           ADD PER CHANGE ORDER NO. 5         1 LS         \$8,865.15           74         HAUL OFF         2,243         CY         \$10.29         \$23,080.47           ADD PER CHANGE ORDER NO. 6         2,243         CY         \$10.29         \$23,080.47           75         EXCAVATE DITCH TO DRAIN SITE         1 LS         \$250.00         \$250.00           76         ADJUST SLOP FROM 3:1 TO 2:1         1 LS         \$2,870.00         \$2,870.00           77         TEMPORARY MAILBOX         1 EA         \$275.00         \$275.00           78         CURB INLET FILTERS         9 EA         \$160.00         \$1,440.00           79         TURF SEED         1 AC         \$534.10         \$534.10           80         STRAW MULCH         1 AC         \$534.10         \$534.05           81         REMOVE BRICK PILLARS         1 LS         \$2,680.00           82         WEAK LIVING TRUST         1 LS         \$4,200.00 <td< td=""><td></td><td></td><td>4</td><td></td><td>*</td><td></td></td<>			4		*	
72       CONCRETE MATERIAL PRICE INCREASE       1 LS       \$11,330.61       \$11,330.61         73       PIPE MATERIAL PRICE INCREASE ADD PER CHANGE ORDER NO. 5       1 LS       \$8,865.15       \$8,865.15         74       HAUL OFF ADD PER CHANGE ORDER NO. 6       2,243       CY       \$10.29       \$23,080.47         75       EXCAVATE DITCH TO DRAIN SITE       1 LS       \$250.00       \$250.00         76       ADJUST SLOP FROM 3:1 TO 2:1       1 LS       \$2,870.00       \$2,870.00         77       TEMPORARY MAILBOX       1 EA       \$275.00       \$275.00         78       CURB INLET FILTERS       9 EA       \$160.00       \$1,440.00         79       TURE SEED       1 AC       \$2,440.55       \$2,440.55         80       STRAW MULCH       1 AC       \$534.10       \$534.10         81       REMOVE BRICK PILLARS       1 LS       \$2,680.00       \$2,680.00         82       WEAK LIVING TRUST       1 LS       \$4,200.00       \$4,200.00         83       THOMAS D. OLTMAN       1 LS       \$5,477.50       \$5,477.50		· · · · · · · · · · · · · · · · · · ·	4			
73		PROVIDE AND INSTALL FAT ALBERT BLUE SPRUCE	8		<b>\$</b> 555.45	\$4,443.60
ADD PER CHANGE ORDER NO. 5  74 HAUL OFF ADD PER CHANGE ORDER NO. 6  75 EXCAVATE DITCH TO DRAIN SITE  76 ADJUST SLOP FROM 3:1 TO 2:1  77 TEMPORARY MAILBOX  78 CURB INLET FILTERS  79 TURF SEED  80 STRAW MULCH  81 REMOVE BRICK PILLARS  81 REMOVE BRICK PILLARS  82 WEAK LIVING TRUST  82 WEAK LIVING TRUST  83 THOMAS D. OLTMAN  84 S2,3080,47  \$2,243 CY  \$10.29  \$23,080,47  \$250,00  \$25	72	CONCRETE MATERIAL PRICE INCREASE	1		\$11,330.61	\$11,330.61
74 HAUL OFF ADD PER CHANGE ORDER NO. 6       75 EXCAVATE DITCH TO DRAIN SITE     1 LS     \$250.00     \$250.00       76 ADJUST SLOP FROM 3:1 TO 2:1     1 LS     \$2,870.00     \$2,870.00       77 TEMPORARY MAILBOX     1 EA     \$275.00     \$275.00       78 CURB INLET FILTERS     9 EA     \$160.00     \$1,440.00       79 TURF SEED     1 AC     \$2,440.55     \$2,440.55       80 STRAW MULCH     1 AC     \$534.10     \$534.10     \$534.10       81 REMOVE BRICK PILLARS     1 LS     \$2,680.00     \$2,680.00       82 WEAK LIVING TRUST     1 LS     \$4,200.00     \$4,200.00       83 THOMAS D. OLTMAN     1 LS     \$5,477.50     \$5,477.50	73	PIPE MATERIAL PRICE INCREASE	1	LS	\$8,865.15	\$8,865.15
ADD PER CHANGE ORDER NO. 6  75		ADD PER CHANGE ORDER NO. 5				
75 EXCAVATE DITCH TO DRAIN SITE 76 ADJUST SLOP FROM 3:1 TO 2:1 77 TEMPORARY MAILBOX 78 CURB INLET FILTERS 79 TURE SEED 79 STRAW MULCH 81 REMOVE BRICK PILLARS 82,870.00 82,75.00 82,75.00 82,740.55 80 STRAW MULCH 81 REMOVE BRICK PILLARS 82,440.55 83,410 84,200.00 84,200.00 84,200.00 85,477.50 85,477.50 86,200.00 87,680.00 88,680.00 89,680.00 89,680.00 89,680.00 80,680.00 80,680.00 80,680.00 81,680.00 81,680.00 82,680.00 83,680.00 84,200.00 84,200.00 83,687.50 84,200.00 84,200.00 85,477.50	74	HAUL OFF	2,243	CY	\$10.29	\$23,080.47
76 ADJUST SLOP FROM 3:1 TO 2:1 77 TEMPORARY MAILBOX 78 CURB INLET FILTERS 79 TURF SEED 80 STRAW MULCH 81 REMOVE BRICK PILLARS 82,870.00 \$2,870.00 82,440.55 83 THOMAS D. OLTMAN 81 LS 82,870.00 \$2,8		ADD PER CHANGE ORDER NO. 6				
77 TEMPORARY MAILBOX 78 CURB INLET FILTERS 9 EA \$160.00 \$1,440.00 79 TURF SEED 1 AC \$2,440.55 \$2,440.50 80 STRAW MULCH 1 AC \$534.10 \$534.10 81 REMOVE BRICK PILLARS 1 LS \$2,680.00 \$2,680.00  Easement Acquisition 82 WEAK LIVING TRUST 83 THOMAS D. OLTMAN 1 LS \$4,200.00 \$4,200.00 85,477.50 \$5,477.50	75	EXCAVATE DITCH TO DRAIN SITE	1	LS	\$250.00	\$250.00
78 CURB INLET FILTERS 9 EA \$160.00 \$1,440.00 79 TURF SEED 1 AC \$2,440.55 \$2,440.55 80 STRAW MULCH 1 AC \$534.10 \$534.10 81 REMOVE BRICK PILLARS 1 LS \$2,680.00 \$2,680.00  Easement Acquisition 82 WEAK LIVING TRUST 1 LS \$4,200.00 \$4,200.00 83 THOMAS D. OLTMAN 1 LS \$5,477.50 \$5,477.50	76	ADJUST SLOP FROM 3:1 TO 2:1	1	LS	\$2,870.00	\$2,870.00
79 TURF SEED 1 AC \$2,440.55 \$2,440.55 80 STRAW MULCH 1 AC \$534.10 \$534.10 \$534.10 81 REMOVE BRICK PILLARS 1 LS \$2,680.00 \$2,68	77	TEMPORARY MAILBOX	1	EA	\$275.00	\$275.00
80 STRAW MULCH 1 AC \$534.10 \$534.10 81 REMOVE BRICK PILLARS 1 LS \$2,680.00 \$	78	CURB INLET FILTERS	9	EA	\$160.00	\$1,440.00
81     REMOVE BRICK PILLARS     1     LS     \$2,680.00       Easement Acquisition       82     WEAK LIVING TRUST     1     LS     \$4,200.00     \$4,200.00       83     THOMAS D. OLTMAN     1     LS     \$5,477.50     \$5,477.50	79	TURF SEED	1	AC	\$2,440.55	\$2,440.55
Easement Acquisition  82 WEAK LIVING TRUST 1 LS \$4,200.00 \$4,200.00  83 THOMAS D. OLTMAN 1 LS \$5,477.50 \$5,477.50	80	STRAW MULCH	1	AC	\$534.10	\$534.10
82         WEAK LIVING TRUST         1 LS         \$4,200.00         \$4,200.00           83         THOMAS D. OLTMAN         1 LS         \$5,477.50         \$5,477.50	81	REMOVE BRICK PILLARS	1	LS	\$2,680.00	\$2,680.00
82         WEAK LIVING TRUST         1 LS         \$4,200.00         \$4,200.00           83         THOMAS D. OLTMAN         1 LS         \$5,477.50         \$5,477.50						
83 THOMAS D. OLTMAN 1 LS \$5,477.50 \$5,477.50		Easement Acquisition				
83 THOMAS D. OLTMAN 1 LS \$5,477.50 \$5,477.50	82	WEAK LIVING TRUST	1	LS	\$4,200,00	\$4,200.00
			1		\$5,477,50	
• • • • • • • • • • • • • • • • • • •			1		\$9.518.00	\$9.518.00
			·		¥-,- ·	*
CONTINGENCY 0% \$722.142.45 \$0.00		CONTINGENCY	0%		\$722.142.45	\$0.00
					*	***

Estimated Construction Costs: \$722,142.45

Estimated Soft Costs

Engineering, Construction
Administration: \$196,665.37

Testing \$5,735,00
Review Fee \$6,383.18
Legal: \$36,107.13
Fiscal: \$48,351.68
Interest: \$31,944.28

Duration (Months)

\$575,338.86

Total Estimated Soft Costs: 45% \$325,186.64

Total Estimated Costs: \$1,047,329.09

Estimated 1/3 Sarpy County Contribution

1/3 Estimated Construction Costs (less sidewalks)

1/3 Estimated Design, CA & Testing

\$67,466.79

Total Estimated Sarpy County Reimbursable \$289,920.97

Estimated 1/3 Contribution North Shore SID General Obligation \$378,704.06

Estimated 1/3 Future Contribution SID 292 & Undeveloped Ground North of Cornhusker
Future SID Contribution 48% \$182,069.26
North Shore Phase 3 Contribution 52% \$196,634.80

SID 292 Total Contribution

# Assumptions/Comments:



PAVING MAJOR - GO

	Bid Item Description	Approximate Quantity	Unit	Unit Price	Total
1.	CLEARING AND GRUBBING GENERAL	1	LS	\$2,725.00	\$2,725.00
2.	CLEARING AND GRUBBING TREES OVER 9" TO 18" DIAMETER	6	EA	\$436.00	\$2,616.00
3.	CLEARING AND GRUBBING TREES OVER 18" TO 27" DIAMETER	4	EA	\$763.00	\$3,052.00
4.	CLEARING AND GRUBBING TREES OVER 27" TO 36" DIAMETER	2	EA	\$1,090.00	\$2,180.00
5.	REMOVE FENCE	942	LF	\$1.09	\$1,026.78
6.	REMOVE AND REPLACE MAILBOX	2	EA	\$272.50	\$545.00
7.	REMOVE AND REPLACE STOP SIGN	2	EA	\$196.20	\$392.40
8.	REMOVE AND RELOCATE SIGN	1	EA	\$218.00	\$218.00
9	REMOVE CULVERT PIPE OVER 18" TO 24"	88	LF.	\$11.15 \$100.50	\$981.20
10 .	REMOVE FLARED END SECTION (24" TO 36")	1	EA	\$163,50	\$163.50
11	REMOVE PAVEMENT	403	SY SF	\$9.73	\$3,921.19
12 . 13	REMOVE SIDEWALK SAW CUT - FULL DEPTH	21 45	LF	\$4.58 \$11.70	\$96.18 \$526.50
14	REMOVE END OF STREET BARRICADE	1	EA	\$218.00	\$218.00
15 .	REMOVE CONCRETE HEADER	75	LF	\$5.20	\$390.00
16 .	EARTHWORK (EXCAVATION)	11,758	CY	\$6.13	\$72,076.54
17	EARTHWORK (UNSUITABLE EXCAVATION)	465	CY	\$9.81	\$4,561.65
18 .	EXPLORATORY EXCAVATION	6	HR	\$163,50	\$981.00
19	9" CONCRETE PAVEMENT - TYPE L65	977	SY	\$39.43	\$38,523.11
20 .	7" CONCRETE PAVEMENT - TYPE L65	8,165	SY	\$28.44	\$232,212.60
21	7" CONCRETE DRIVEWAY - TYPE L65	465	SY	\$29.49	\$13,712.85
22 .	CONSTRUCT 5" CONCRETE SIDEWALK	12,972	SF	\$3.38	\$43,845.36
23 .	CONSTRUCT CONCRETE CURB RAMP	495	SF	\$22.09	\$10,934,55
24 .	MEDIAN SURFACING	0	SF	\$29.92	\$0.00
25 .	CONSTRUCT MEDIAN NOSE	1	EA	\$1,040.00	\$1,040.00
26	CRUSHED ROCK FOR SURFACING	899	TON	\$27.38	\$24,605.31
27 .	CONCRETE HEADER	112	LF	\$10.40	\$1,164.80
28 .	CONSTRUCT END OF STREET BARRICADE	1	EA	\$893.80	\$893,80
29 .	CONSTRUCT THICKENED EDGE PAVEMENT	273	LF	\$10,40	\$2,839.20
30 .	CONSTRUCT 4-STRAND BARBED WIRE FENCE	201	LF	\$11.99	\$2,409.99
31.	CONSTRUCT 3' WOVEN WIRE FENCE	0	LF	\$6.54	\$0.00
32 .	PCC-LINED FLUME	10	LF	\$130.00	\$1,300.00
33	CONSTRUCT 18" R.C.P., CLASS III	1,018	LF	\$33.25	\$33,848.50
34 .	CONSTRUCT 24" R.C.P., CLASS III	48	LF	\$47.07	\$2,259.36
35	CONSTRUCT 48" R.C.P., D(0.01) = 1,350	45	LF	\$153.69	\$6,916.05
36 .	CONSTRUCT CURB INLET - TYPE I	5	EA	\$2,515.16	\$12,575.80
37 .	CONSTRUCT CURB INLET - TYPE III	4	EA	\$2,786,45	\$11,145.80
38.	CONSTRUCT 48° R.C. FLARED END SECTION W/BAR GRATE	1	EA	\$4,111.48	\$4,111.48
39 .	CONSTRUCT 54" I.D. FLATTOP MANHOLE OVER 24" PIPE	7	VF	\$453.44 *644.40	\$3,174.08
40 .	CONSTRUCT 72" I.D. FLATTOP MANHOLE OVER 36" PIPE	20 0	VF FA	\$644.19 *4.100.20	\$12,883.80
41 . 42	CONSTRUCT 48" R.C. FLARED END SECTION W/BAR GRATE ADJUST MANHOLE TO GRADE	4	EA EA	\$4,109.30 \$162.50	\$0.00 \$650,00
42 43 .	EXTERNAL FRAME SEAL	2	EA	\$370.50	\$741.00
43. 44.	CONSTRUCT 18" PIPE BEDDING	1,018	LF	\$370.50 \$4.47	\$4,550.46
45 .	CONSTRUCT 18 FIFE BEDDING CONSTRUCT 24" PIPE BEDDING	48	LF	\$5,45	\$261,60
46.	CONSTRUCT 48" PIPE BEDDING	45	LF	\$8.72	\$392.40
47 .	STABILIZE TRENCH WITH CRUSHED LIMESTONE	0	TN	\$19.89	\$0,00
48 .	CONSTRUCT ROCK RIP-RAP - TYPE "A"	57	TON	\$53,41	\$3,044.37
49 .	SEEDING - TYPE "B"	3	AC	\$1,297.10	\$3,761.59
50 .	CONSTRUCT SILT FENCE	608	LF	\$2.23	\$1,355.84
51 .	ROLLED EROSION CONTROL, TYPE II	14,137	SY	\$1.31	\$18,519.47
52 .	EROSION CHECKS, WATTLE	0	LF	\$2.51	\$0.00
53 .	PERMANENT ROLLED EROSION CONTROL	Ö	SY	\$4.80	\$0.00
54.	5" PREFORMED PAVEMENT MARKING TAPE, GROOVED - WHITE SOLID	80	LF	\$3.54	\$283.20
55 .	5" PREFORMED PAVEMENT MARKING TAPE, GROOVED - YELLOW SOLID	5,370	LF	\$3.41	\$18,311.70
56 .	12" PREFORMED PAVEMENT MARKING TAPE, GROOVED - WHITE SOLID	27	LF	\$16.35	\$441.45
<b>57</b> .	24" PREFORMED PAVEMENT MARKING TAPE, GROOVED - WHITE SOLID	64	LF	\$21.26	\$1,360.64
58 .	12" PAINTED PAVEMENT MARKING - WHITE SOLID	24	LF	\$7.63	\$183,12
<b>59</b> .	24" PAINTED PAVEMENT MARKING - WHITE SOLID	80	LF	\$7.09	\$567.20
	PREFORMED PAVEMENT MARKING TAPE MARKING SYMBOL, GROOVED - WHITE				
60 .	DIRECTIONAL ARROW	1	EA	\$256,15	\$256.15
	PREFORMED PAVEMENT MARKING TAPE MARKING SYMBOL, GROOVED - WHITE				
61.	"ONLY"	1	EA	\$272.50	\$272.50
62 .	PAINT MEDIAN NOSE	1	EA	\$54.50	\$54.50
63.	INSTALL STOP SIGN	2	EA	\$223.45	\$446.90
64 .	BARRICADE - TYPE II	600		\$0.65	\$390.00
<b>65</b> .	BARRICADE - TYPE III	900	BDAY	\$3.00	\$2,700.00

66 .	WARNING SIGNS	600	SDAY	\$1.09	\$654.00
67 .	CONSTRUCT AND REMOVE TEMPORARY ROCK ACCESS ROAD	1,000	SY	\$7.36	\$7,360.00
	ADD PER CHANGE ORDER NO. 2				
68	REMOBILIZATION	1	LS	\$17,500.00	\$17,500.00
	ADD PER CHANGE ORDER NO. 4				
69	PROVIDE AND INSTALL RED SUNSET MAPLE	4	EA	\$449.40	\$1,797.60
70	PROVIDE AND INSTALL NORTHERN RED OAK	4	EA	\$453.60	\$1,814.40
71	PROVIDE AND INSTALL FAT ALBERT BLUE SPRUCE	8	EA	\$555,45	\$4,443.60
72	CONCRETE MATERIAL PRICE INCREASE	1	LS	\$11,330.61	\$11,330.61
73	PIPE MATERIAL PRICE INCREASE	1	LS	\$8,865.15	\$8,865.15
	ADD PER CHANGE ORDER NO. 5				
74	HAUL OFF	2,243	CY	\$10.29	\$23,080.47
	ADD PER CHANGE ORDER NO. 6				
75	EXCAVATE DITCH TO DRAIN SITE	1	LS	\$250.00	\$250.00
76	ADJUST SLOP FROM 3:1 TO 2:1	1	LS	\$2,870.00	\$2,870.00
77	TEMPORARY MAILBOX	1	EA	\$275.00	\$275.00
78	CURB INLET FILTERS	9	EA	\$160.00	\$1,440.00
79	TURF SEED	1	AC	\$2,440.55	\$2,440.55
80	STRAW MULCH	1	AC	\$534.10	\$534.10
81	REMOVE BRICK PILLARS	1	LS	\$2,680.00	\$2,680.00
	Easement Acquisition				
82	WEAK LIVING TRUST	1	LS	\$4,200.00	\$4,200.00
83	THOMAS D. OLTMAN	1	LS	\$5,477.50	\$5,477.50
84	THOMAS D. OLTMAN	1	LS	\$9,518.00	\$9,518.00
	CONTINGENCY	0%		\$722,142,45	\$0.00

North Shore

8	3 EA	\$555,45	\$4,443.60
1	l LS	\$11,330.61	\$11,330.61
1	LS	\$8,865.15	\$8,865.15
2,243	3 CY	\$10.29	\$23,080.47
1	l LS	\$250.00	\$250.00
1	LS	\$2,870.00	\$2,870.00
1	EA	\$275.00	\$275.00
g	EA EA	\$160.00	\$1,440.00
1	I AC	\$2,440.55	\$2,440.55
1	I AC	\$534.10	\$534.10
1	LS	\$2,680.00	\$2,680.00
1	l LS	£4 200 00	\$4,200.00
,		\$4,200.00 \$5,477.50	\$5,477.50
1		\$9,518.00	\$9,518.00
0%	,	\$722,142.45	\$0.00
Estimated Construction Costs:			\$722,142.45
	Estimate	ed Soft Costs	
		ing, Construction	
	Administ	ration and Testing:	\$196,665.37
	Testing		\$5,735.00
	Review F	00	\$6,383.18
	Legal:		\$36,107.13
	Fiscal:		\$48,351.68
	interest:		\$31,944.28
	Duration	(Months)	
Total Estimated Soft Costs:			<b>\$325,186.64</b>
Total Estimated Costs:			\$1,047,329.09
Estimated 1/3 Sarpy County Contribu	ution		
1/3 Estimated Construction Costs (Less	s Sidewalk	Costs)	\$222,454.18
1/3 Estimated Design & CA			<b>\$</b> 67,466.79
Total Estimated Sarpy County Reimb	oursable		\$289,920.97
Estimated 1/3 Contribution North Sh	ore SID Ge	eneral Obligation	\$378,704.06
Estimated 1/3 Future Contribution SI		Comhusker	
Future SID Contribution	48%		\$182,069.26
North Shore Phase 3 Contribution	52%		\$196,634.80
SID 292 Total Contribution			\$575,338.86

#### **SIDEWALKS**

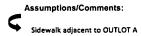


Assumptions/Comments:

Sidewalk adjacent to OUTLOT A - INCLUDED IN PAVING MINOR

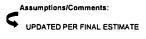
	Bid Item Description	Approximate Quantity	Unit	Unit Price	Total
1.	4" CONCRETE SIDEWALK SUB-GRADE PREPARATION			\$4.00 \$2.00	\$0.00 \$0.00
2	SUB-GRADE PREPARATION	`	31	\$2.00	\$0.00
	CONTINGENCY	15%		\$0.00	\$0.00
		Estimated Construction Costs:			\$0.00
			Estimate	ed Soft Costs	
			Engineer	ing, Construction	
				ration and Testing:	\$0.00
			Legal:		\$0.00
			Fiscal: Interest:		\$0.00 \$0.00
			Duration	(Months)	\$0.00
		Total Estimated Soft Costs:		0%	\$0.00
		Total Estimated Costs:			\$0.00

#### SIDEWALKS G.O.



	Bid Item Description	Approximate Quantity	Unit	Unit Price		Total
1 . 2	4" CONCRETE SIDEWALK SUB-GRADE PREPARATION		0 SF 0 SY	\$4.00 \$2.00		\$0.00 \$0.00
	CONTINGENCY	15	%	\$0.00		\$0.00
		Estimated Construction Costs:				\$0.00
			Estimat	ed Soft Costs		
			Engineer	ring, Construction		
			% Administ % Legal:	tration and Testing:		\$0.00 \$0.00
			% Fiscal:			\$0.00
		7.00	% Interest:	(Months)		\$0.00
		Total Estimated Soft Costs:			0%	\$0.00
		Total Estimated Costs:				\$0.00

#### WATER INTERIOR



	Bid Item Description	Approximate Quantity	Unit	Unit Price		Total
1,	REMOVE 12" PLUG		EA	\$1,281.00		\$1,261,00
٠.	REMOVE END OF MAIN HYDRANT, GATE VALVE AND TEE ASSEMBLY AND	'	EA	\$1,201.00		31,201.00
2	BACKING BLOCK	2	EA	\$1,648.00		\$3,292,00
3.	CONSTRUCT 6" WATER MAIN	_	LF	\$24.00		\$19,320.00
4.	CONSTRUCT 8" WATER MAIN	2,576	LF	\$28.40		\$73,158.40
5.	CONSTRUCT 12" WATER MAIN	3,293	LF	\$42,20		\$138,984.60
6.	CONSTRUCT HYDRANT, GATE VALVE AND TEE ASSEMBLY CONSTRUCT END OF MAIN HYDRANT, GATE VALVE AND TEE ASSEMBLY	12	EA	\$3,908.00		\$46,896.00
7.	AND BACKING BLOCK	2	EA	\$3,858.00		\$7,718.00
8.	CONSTRUCT 6" M.J. GATE VALVE AND BOX	2	EA	\$901.00		\$1,802.00
9.	CONSTRUCT 8" M.J. GATE VALVE AND BOX	12	EA	\$1,181.00		\$14,172.00
10.	CONSTRUCT 12" M.J. GATE VALVE AND BOX	16	EA .	\$2,148.00		\$34,336.00
11.	CONSTRUCT 8"x8"x6" M.J. TEE ASSEMBLY AND BACKING BLOCK	1	EA	\$319.00		\$319.00
12 .	CONSTRUCT 8"x8"x8" M.J. TEE ASSEMBLY AND BACKING BLOCK	1	EA	\$350.00		\$350,00
13.	CONSTRUCT 12"x12"x6" M.J. TEE ASSEMBLY AND BACKING BLOCK		EA	\$425.00		\$425.00
14 .	CONSTRUCT 12"x12"x8" M.J. TEE ASSEMBLY AND BACKING BLOCK		EA	\$485.00		\$930.00
15 .	CONSTRUCT 12"x12" x12" M.J. TEE ASSEMBLY AND BACKING BLOCK	-	EA	\$514.00		\$1,028.00
16 .	CONSTRUCT 12"x8" CROSS		EA	\$428.00		\$428.00
17 .	CONSTRUCT 12"x8" REDUCER	1	EA	\$202.00		\$202.00
18 .	CONSTRUCT 12" x 45 DEGREE HORIZONTAL BEND WITH BACKING BLOCK	2	EA	\$382.00		\$764.00
19 .	CONSTRUCT 12" x 90 DEGREE HORIZONTAL BEND WITH BACKING BLOCK	1	EA	\$423.00		\$423.00
20 .	CONSTRUCT 8" x 22.5 DEGREE VERTICAL BEND WITH BACKING BLOCK	(	EA .	\$284.00		\$0.00
21.	CONSTRUCT 12" x 22.5 DEGREE VERTICAL BEND WITH BACKING BLOCK	C	EA	\$394.00		\$0.00
22 .	CONSTRUCT 6" x 45 DEGREE VERTICAL BEND WITH BACKING BLOCK	C	EA	\$252.00		\$0.00
23	CONSTRUCT 8" x 45 DEGREE VERTICAL BEND WITH BACKING BLOCK	C	EA .	\$296,00		\$0,00
24	CONSTRUCT 12" x 45 DEGREE VERTICAL BEND WITH BACKING BLOCK		EA	\$423.00		\$1,692.00
25 .	CONSTRUCT CHLORINE TUBE		EA	\$1,543.00		\$4,629.00
26 .	CONSTRUCT SAMPLE TAP		B EA	\$281.00		\$843.00
27 .	SEEDING - TYPE "TEMPORARY SEED MIX"	-	AC	\$401.00		\$0,00
28	STRAW MULCH	C	) AC	\$576.00		\$0,00
	ADD PER CHANGE ORDER NO. 1					
29 .	CUT IN 12" GATE VALVE OVER EXISITING WATER LINE	1	LS	\$1,700.60		\$1,700.60
		Construction C	osts:			\$354,651.60
			Soft Cost	<u>:s</u>		
				ng, Construction		
			Administr			\$73,312.20
			Review Fe	e:		\$3,656.17
			Logal:			\$17,732.58
			Fiscal:			\$22,467.63
			Interest:		_	\$34,963.44
		Total Soft Costs	<b>3</b> :		43%	\$152,132.02
		Total Costs:				\$506,783.62

#### CAPITAL FACILITIES CHARGES



Assumptions/Comments:

ALL CAPITAL FACILITY CHARGES COLLECTED IN PHASE 1 (112 LOTS & 0.59 AC IN PHASE 2)

	Bid Item Description	Approximate Quantity Unit	Unit Price		Total
1. 2.	CAPITAL FACILITIES CHARGES - RESIDENTIAL CAPITAL FACILITIES CHARGES - OUTLOTS	0 LOTS 0.00 AC	\$1,500.00 \$4,200.00		\$0.00 \$0.00
		Estimated Construction Co	sts:		\$0.00
		Estimated	Soft Costs		
		2.00% Legal:			\$0.00
		5.00% Fiscal: 7.00% Interest:			\$0.00 \$0.00
		9 Duration (M	onths)		
		Total Estimated Soft Costs:		0%	\$0.00
		Total Estimated Costs:			\$0.00

ESTIMATE 0112044 Phase 2.xlsx

# WATER INTERIOR G.O.

Assumptiona/Comments:
Cost difference between 6" writer main and the larger size required may be a general obligation of the District

Total	\$400.00	\$3,292.00	\$0.00	\$0.00	\$45,443.40	\$0.00		\$0.00	\$0.00	\$0.00	\$15,440,00	\$0.00	\$0.00	\$106.00	\$230.00	\$328.00	\$28.00	\$52.00	\$344.00	\$127.00	\$0.00	\$0.00	\$0.00	\$0.00	\$508.00	\$0.00	\$0.00	\$0.00	80.03
Unit Price	\$400.00	\$1,646.00	\$24.00	\$28.40	\$13.80	\$3,908.00		\$3,858.00	\$901.00	\$1,181.00	\$965.00	\$319.00	\$350.00	\$106.00	\$115.00	\$164.00	\$28.00	\$52.00	\$172.00	\$127.00	\$284.00	\$110.00	\$252.00	\$296.00	\$127.00	\$1,543.00	\$281.00	\$401.00	\$576.00
Approximat e Quantity Unit	- 5	2 EA	٥.	٥ ټ	3,293 LF	S S		20	9	O EA	16 EA	o EA	0 EA	<u>-</u>	2 EA	2 EA	<u>-</u>	<u>.</u>	2 EA	2	0 EA	430	0 E	ð	<b>♣</b>	e E	ā	o Ac	0 AC
Bid Rem Description	1. REMOVE 12" PLUG REMOVE END OF MAIN HYDRANT. GATE VALVE AND TEE ASSEMBLY AND	2. BACKING BLOCK	3. CONSTRUCT 6" WATER MAIN	4. CONSTRUCT 8" WATER MAIN	5. CONSTRUCT 12" WATER MAIN	6. CONSTRUCT HYDRANT, GATE VALVE AND TEE ASSEMBLY	CONSTRUCT END OF MAIN HYDRANT, GATE VALVE AND TEE ASSEMBLY	7. AND BACKING BLOCK	8. CONSTRUCT 6" M.J. GATE VALVE AND BOX		10. CONSTRUCT 12" M.J. GATE VALVE AND BOX	11 CONSTRUCT 87/87/6" M.J. TEE ASSEMBLY AND BACKING BLOCK		13 CONSTRUCT 12"X12"x6" M.J. TEE ASSEMBLY AND BACKING BLOCK	14 CONSTRUCT 12"x12"x8" M.J. TEE ASSEMBLY AND BACKING BLOCK	15 CONSTRUCT 12"x12"x12" M.J. TEE ASSEMBLY AND BACKING BLOCK	16 CONSTRUCT 12% CROSS	17 CONSTRUCT 12"x8" REDUCER	18 CONSTRUCT 12" x 45 DEGREE HORIZONTAL BEND WITH BACKING BLOCK	19 CONSTRUCT 12" x 90 DEGREE HORIZONTAL BEND WITH BACKING BLOCK	20 CONSTRUCT 8" x 22.5 DEGREE VERTICAL BEND WITH BACKING BLOCK	21 CONSTRUCT 12" x 22.5 DEGREE VERTICAL BEND WITH BACKING BLOCK	-	23 CONSTRUCT 8" x 45 DEGREE VERTICAL BEND WITH BACKING BLOCK	24 CONSTRUCT 12" x 45 DEGREE VERTICAL BEND WITH BACKING BLOCK	25 CONSTRUCT CHLORINE TUBE	26 CONSTRUCT SAMPLE TAP	27 SEEDING - TYPE TEMPORARY SEED MIX"	28 STRAW MULCH

Construction Costs:	\$66 298 40
	200-100-
Soft Costs	
Engineering,	
Construction	\$10,312,20
Review Fee:	\$683.48
Legal:	\$3,314.92
Fiscal:	\$4,200.09
Interest:	\$6,536.05
Total Soft Costs:	\$25,046.74
Total Costs:	\$91,345.14

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ESTIMATE 0112044 Phase 2.xtsx

# CAPITAL FACILITIES CHARGES



Unit Price	\$1,500.00 \$4,200.00
Approximat  • Quantity Unit Unit Price	0 FOTS 0 AC
Bid Item Description	CAPITAL FACILITIES CHARGES - RESIDENTIAL CAPITAL FACILITIES CHARGES - OUTLOTS
	- 2

Estimated Construction Costs:

Estimated Soft Costs

2.00% Legal: 5.00% Fiscal: 7.00% Interest: 9 Duration (Months)

Total Estimated Soft Costs:

Total Estimated Costs:

#### **POWER**



		Bid Item Description	Approximate Quantity		Unit	Unit Price		Total
1 . 2 .	SINGLE FAMILY LOT CONDUIT BORING			112 1	EA LS	\$880.00 \$3,000.00		\$98,560.00 \$3,000.00
			Actual Construction Costs:					\$101,560.00
					Soft Cos	<u>ts</u>		
						ng Design and ion Administration:		\$18,000.00
					Legal: Fiscal:			\$2,031.20 \$6,079.56
				ı	Interest:		-	\$12,872.64
			Total Soft Costs:				38%	\$38,983.40
			Total Costs:					\$140,543.40

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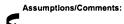
#### SIGNAGE





		Bid Item Description	Approximate Quantity	Unit	Unit Price		Total
1.	Temporary Signage		1	LS	\$4,654.25		\$4,654.25
2	Permanent Signage		1	LS	\$22,499.99		\$22,499.99
	•		Estimated Construction Costs:				\$27,154.24
				<u>Estimated</u>	Soft Costs		
				Engineering	, Construction		
					ion and Testing:		\$0.00
				Legal:			\$0.00
				Fiscal:			\$0.00
				Interest: Duration (M	onths)		\$0.00
			Total Estimated Soft Costs:			0%	\$0.00
			Total Estimated Costs:				\$27,154.24

#### SIGNAGE (General Fund)



		Bid Item Description	Approximate Quantity	Unit	Unit Price		Total
1.	Temporary Signage Permanent Signage		1	LS LS	\$4,654.25 \$22,499.99		\$4,654.25 \$22,499.99
			Estimated Construction Costs:			•	\$27,154.24
			!	<u>Estimated</u>	Soft Costs		
			·	Engineering	g, Construction		
					ion and Testing:		\$0.00
			0.00% ( 0.00% (				\$0.00 \$0.00
			0.00%	Interest: Duration (M	onths)		\$0.00
			Total Estimated Soft Costs:			0%	\$0.00
			Total Estimated Costs:				\$27,154.24

## S.I.D. Cost Estimate

North Shore 3 - Final Plat 0112044.03-003 SID 292 6/19/2019 North Shore, Sarpy County SID 292

#### ORDER OF MAGNITUDE COST ESTIMATE Phase 3 Adjacent SID Papillijon Construction General Sarpy County Proposed Improvement Quantity Unit **Total Cost** Special Obligation Reimbursable Reimbursable Reimbursable Cost **SANITARY SEWER** \$0.00 - \$2.00 S0.00 very (\* 1955 \$0.00) LF \$308,576.25 \$440,626.79 \$60,421.71 \$380,205.08 Interior 3840 \$0.00 \$50.00 \$50.00 Connection Fees \$0.00 \$0.00 \$0.00 61 Lots \$0.00 \$0.00 **ROLL INVESTMENT** LS \$4,218.00 \$4,717.27 \$4,717.27 \$0.00 \$0.00 PINK FAMILY INVESTMENT EASEMENT 1 LS \$21,280.50 \$23,799,43 \$23,799,43 \$0.00 \$0.00 \$0.00 \$0.00 STORM SEWER 2210 LE \$192,228.70 \$275 550 48 \$275,550,46 \$0.00 **PAVING** \$274,636.33 \$515,536.91 \$0.00 Mino 10947 SY \$565,904.88 \$790,173.24 \$0.00 SIDEWALKS 0 SF \$87,500.00 \$119,800.00 \$119,800.00 \$0.00 **PARKS** \$153,787.00 \$220,082.81 \$220,082.81 Improvements & Landscaping LS AÇ \$68,855.00 \$79,137.12 \$79,137.12 \$0.00 Acquisition 2.93 WATER \$0.00 Interior 3867 LF \$178,090,00 \$259,380,33 \$6.821.84 \$252,558,49 \$0.00 Capital Facilities Charges 61 LOTS \$111,117.15 \$132,034.36 \$66,017.18 \$66,017.18 City Infrastructure Contrib LS \$0,00 \$0.00 \$0.00 \$0.00 POWER \$0.00 \$0.00 \$0.00 Service 61 LOTS \$82,350.00 \$112,349,94 \$0.00 \$112,349,94 Ţ Decorative Street Lights 0 EΑ \$0.00 \$0,00 \$0.00 \$0.00 SIGNAGE 20 SIGNS \$8,100.00 \$11,600.00 \$11,600.00 \$0.00 \$0.00 \$0.00 \$0.00 **CIVIL DEFENSE SIREN** 0 LS \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 **PLAN REVIEW FEE** \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Total \$1,782,007.48 \$2,469,251.75 \$1,142,584.14 \$1,326,667.60 \$0,00 \$0,00 \$0.00

Debt Ratio (95% Valuation) 5.39% Residential Valuation \$22,326,000.00 61 Lots 100% 95% \$22,326,000.00 \$21,209,700.00 Total Valuation

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#### **DEBT RATIO**

**ASSUMPTIONS** 

Average market Value Per Residential Lot (land value only)

= \$50,000.00

Average market Value Per Residential Lot (Improvements) (improvement value only)

= 35-\$316,000.00

**ASSESSABLE VALUATION** 

Residential Lot

\$50,000.00 = \$3,050,000.00

Residential Improvements

Units =

\$316,000.00 =

\$19,276,000.00

Total 100% Valuation =

\$22,326,000.00

Total 95% Valuation =

\$21,209,700.00

DEBT RATIO =

5.39%

#### **SANITARY SEWER - INTERIOR**





Tota	Unit Price	Approximate Quantity Unit	Bid Item Description	
\$1,250.00	\$1,250.00	1 LS	CLEARING AND GRUBBING GENERAL	1.
\$58,110.65	\$26.45	2,197 LF	CONSTRUCT 6" SANITARY SEWER PIPE	2.
\$103,296.00	\$26.90	3,840 LF	CONSTRUCT 8" SANITARY SEWER PIPE	3.
\$9,886.50	\$4.50	2,197 LF	CONSTRUCT 6" PIPE BEDDING	4.
\$19,200.00	\$5.00	3,840 LF	CONSTRUCT 8" PIPE BEDDING	5.
\$89,705.60	\$388.00	231.2 VF	CONSTRUCT 54" I.D. SANITARY MANHOLE (19 EA)	6.
			TAP 8" SANITARY SEWER PIPE INTO EXISTING 54" I.D.	
\$2,850.00	\$950.00	3 EA	SANITARY MANHOLE	7.
\$4,410.00	\$98.00	45 EA	CONSTRUCT 6" x 8" WYE	8.
\$1,140.00	\$76.00	15 EA	CONSTRUCT 6" MANHOLE STUBOUT	9.
\$1,625.00	\$325.00	5 EA	CONSTRUCT MANHOLE RING COLLAR	10 .
\$1,300.00	\$325.00	4 EA	CONSTRUCT EXTERNAL FRAME SEAL	11.
\$4,950.00	\$4.50	1,100 VF-LF	EXCAVATION FOR EXTRA DEEP SANITARY SEWER	12 .
\$6,890.00	\$265.00	26 VF	CONSTRUCT MANHOLE DROP CONNECTION	13
\$0.00	\$26.00	0 TN	STABILIZATION TRENCH W/ CRUSHED LIMESTONE	14 .
\$525.00	\$3.50	150 LF	CONSTRUCT SILT FENCE	15 .
\$0.00	\$0.75	0 LF	CLEANOUT SILT FENCE	16 .
\$0.00	\$4.00	0 CY	CLEANOUT SILT BASIN	17 .
\$1,687.50	\$750.00	2.25 AC	SEEDING - TYPE "TEMPORARY SEED MIX"	18 .
\$0.00	\$650.00	0 AC	HAY OR STRAW MULCH	19 .
			ADD PER CHANGE ORDER NO. 1	
\$1,750.00	\$1,750.00	1 LS	MODIFY SANITARY MANHOLE	<b>5</b> .
\$0.00	-\$1,165.16	0 LS	LESS FAILED TESTS/VF	

\$308,576.25

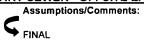
#### **Estimated Soft Costs**

Engineering Design& Construction /	\$58,895.00
Geotechnical & Testing:	\$8,676.74
Review Fee:	\$3,177.15
Legal:	\$15,428.81
Misc. Costs:	\$2,206.78
Fiscal:	\$24,056.22
Interest:	\$19,609.84
Duration (Months)	

Total Estimated Soft Costs: \$132,050.54

Total Estimated Costs: \$440,626.79

#### **SANITARY SEWER - OFFSITE EASEMENTS**



	Bid Item Description	Approximate Quantity	Unit	Unit Price	Total
1.	ROLL INVESTMENT EASMENT	1	LS	\$4,218.00	\$4,218.00
		Estimated Construc	tion Costs:		\$4,218.00
			Estimated Sof	t Costs	
			Engineering: Legal: Fiscal: Interest: Duration (Month	ns)	\$84.36 \$0.00 \$215.12 \$199.79
		Total Estimated Soft	t Costs:		\$499.27
		Total Estimated Cos	ts:		\$4,717.27

#### **SANITARY SEWER - OFFSITE EASEMENTS**

Assumptions/Comments:

FINAL

	Bid Item Description	Approximate Quantity	Unit	Unit Price	Total
1.	PINK FAMILY INVESTMENT EASEMENT	1	LS	\$21,280.50	\$21,280.50
		Estimated Construct	tion Costs:		\$21,280.50
			Estimated :	Soft Costs	
			Engineering Legal: Fiscal: Interest: Duration (M		\$425.64 \$0,00 \$1,085.30 \$1,007.99
		Total Estimated Soft	Costs:		\$2,518.93
		Total Estimated Cos	ts:		\$23,799.43

#### **SANITARY SEWER - INTERIOR G.O.**





		Approximate			
	Bid Item Description	Quantity	Unit	Unit Price	Tota
1.	CLEARING AND GRUBBING GENERAL	1	LS	\$1,250.00	\$1,250.0
2.	CONSTRUCT 6" SANITARY SEWER PIPE	0	LF	\$26.45	\$0.0
3.	CONSTRUCT 8" SANITARY SEWER PIPE	742	LF	\$26.90	\$19,959.8
4.	CONSTRUCT 6" PIPE BEDDING	0	LF	\$4.50	\$0.0
5.	CONSTRUCT 8" PIPE BEDDING	742	LF	\$5.00	\$3,710.0
6.	CONSTRUCT 54" I.D. SANITARY MANHOLE (2 EA)	14	VF	\$388.00	\$5,432.0
	TAP 8" SANITARY SEWER PIPE INTO EXISTING 54" I.D. SANITARY				
7.	MANHOLE	2	EA	\$950.00	\$1,900.0
8.	CONSTRUCT 6" x 8" WYE	0	EA	\$98.00	\$0.0
9.	CONSTRUCT 6" MANHOLE STUBOUT	0	EA	\$76.00	\$0.00
0.	CONSTRUCT MANHOLE RING COLLAR	2	EA	\$325.00	\$650.0
1.	CONSTRUCT EXTERNAL FRAME SEAL	2	EA	\$325.00	\$650.0
2 .	EXCAVATION FOR EXTRA DEEP SANITARY SEWER	0	VF-LF	\$4.50	\$0.0
3 .	CONSTRUCT MANHOLE DROP CONNECTION	26	VF	\$265.00	\$6,890.0
4 .	STABILIZATION TRENCH W/ CRUSHED LIMESTONE	0	TN	\$26.00	\$0.0
5.	CONSTRUCT SILT FENCE	150	LF	\$3.50	\$525.0
6.	CLEANOUT SILT FENCE	0	LF	\$0.75	\$0.0
7.	CLEANOUT SILT BASIN	0	CY	\$4.00	\$0.0
8.	SEEDING - TYPE "TEMPORARY SEED MIX"	2.25	AC	\$750.00	\$1,687,5
9 .	HAY OR STRAW MULCH	0	AC	\$650.00	\$0.00
	ADD PER CHANGE ORDER NO. 1				
5 .	MODIFY SANITARY MANHOLE	1		\$1,750.00	\$1,750.0
		Estimated Construc	tion Costs:		\$44,404.30
			Estimated S	Soft Costs	
			Engineering	& CA	\$5,695.09
			Geo & Testir		\$1,248.59
			Review Fee	-3	\$457.1
			Legal:		\$2,220,2
			Misc. Costs:		\$316.9
•			Fiscal:		\$3,322.6
			Interest:		\$2,756.6
			Duration (Mo	onths)	
		Total Estimated Soft Costs:			\$16,017.4°
		Total Estimated Cos	ıta.		\$60,421.71

#### **SANITARY SEWER - OFFSITE EASEMENTS G.O.**

Assumptions/Comments:

← FINAL

	Bid Item Description	Approximate Quantity U	nit Unit Price	Total
1.	ROLL INVESTMENT EASMENT	1 LS	\$4,218.00	\$4,218.00
		Estimated Construction	Costs:	\$4,218.00
		<u>Est</u>	imated Soft Costs	
		Leg Fisc Inte		\$84.36 \$0.00 \$215.12 \$199.79
		Total Estimated Soft Co		\$499.27
		Total Estimated Costs:		\$4,717.27

# SANITARY SEWER - OFFSITE EASEMENTS G.O. Assumptions/Comments: FINAL

Bid Item Description	Approximate Quantity Unit	Unit Price Total
1 . PINK FAMILY INVESTMENT EASEMENT	1 LS	\$21,280.50 \$21,280.50
	Estimated Construction Costs:	\$21,280.50
	Estimated Soft Engineering:	Costs \$425.64 \$0.00
	Legal: Fiscal: Interest: Duration (Month	\$1,085.30 \$1,007.99
	Total Estimated Soft Costs:	\$2,518.93
	Total Estimated Costs:	\$23,799.43

#### STORM SEWER





		Approximate		
	Bid Item Description	Quantity Unit	Unit Price	Tota
1.	CLEARING AND GRUBBING GENERAL	1 LS	\$1,500.00	\$1,500.0
2.	GENERAL GRADING AND SHAPING	1 LS	\$2,500.00	\$2,500.0
3.	CONSTRUCT 18" R.C.P., CLASS III	967 LF	\$35.60	\$34,425.20
4.	CONSTRUCT 24" R.C.P., CLASS III	1220 LF	\$54.60	\$66,612.0
5.	CONSTRUCT 42" R.C.P., D(0.01) = 1,350	25 LF	\$115.30	\$2.882.5
6.	CONSTRUCT 18" R.C. FLARED END SECTION	2 EA	\$785.00	\$1,570.0
7.	CONSTRUCT 42" R.C. FLARED END SECTION	1 EA	\$1.765.00	\$1,765.0
8.	CONSTRUCT 54" I.D. FLATTOP MANHOLE (10 EA)	71 VF	\$389.00	\$27,619.0
9.	CONSTRUCT 72" I.D. FLATTOP MANHOLE (1 EA)	13 VF	\$685.00	\$8,905.0
10 .	CONSTRUCT 18" PIPE BEDDING	967 LF	\$5.00	\$4.835.0
11 .	CONSTRUCT 24" PIPE BEDDING	1220 LF	\$6.00	\$7,320.0
12 .	CONSTRUCT 42" PIPE BEDDING	25 LF	\$13.00	\$325.00
13	CONSTRUCT MANHOLE RING COLLAR	8 EA	\$350.00	\$2,800.00
14 .	CONSTRUCT 12' X 3' X 2' TYPE-B LOOSE RIP-RAP DROPS	180 TON	\$48.00	\$8,640.00
15 .	CONSTRUCT ROCK RIP-RAP - TYPE "B"	80 TON	\$64.00	\$5,120.00
16	TAP EXISTING CURB INLET	1 LS	\$850.00	\$850.00
17 .	STABILIZE TRENCH W/ CRUSHED LIMESTONE	0 TN	\$18.00	\$0.00
18 .	CONSTRUCT ROCK ACCESS ROAD	60 TN	\$22,00	\$1,320.00
19 .	CONSTRUCT SILT FENCE	0 LF	\$3.50	\$0.00
20 .	CLEANOUT SILT FENCE	0 LF	\$0.75	\$0.00
20.	SEEDING - TYPE "TEMPORARY SEED MIX"	1,25 AC	\$750.00	\$937.50
22 .	HAY OR STRAW MULCH	0 AC	\$650.00	\$0.00
23 .	ROLLED EROSION CONTROL, TYPE II	2400 SY	\$3.35	\$8,040.00
23 .	•	2400 31	\$3.33	\$0,040.00
1.	ADD PER CHANGE ORDER NO. 1 TEMPORARY INLET BASE	1 EA	\$900.00	\$900.00
2.	REMOVE AND REPLACE FENCE	280 LF	\$10.00	\$2,800.00
3.	18" REP BEND	1 EA	\$450.00	\$450.00 \$450.00
4.	REMOVE SILT FENCE	150 LF	\$0.75	\$430.00 \$112.50
4.	REMOVE SILT FENCE	150 LF	\$0.75	\$112.50
	LESS FAILED TESTS/VF	0 LS	-\$725.84	\$0.00
		Estimated Construction Costs:		\$192,228.70
		Estimated S	oft Costs	
			Design & Construction	\$37,765.93
		Geotechnical	& Testing	\$5,405.2
		Review Fee		\$1,979.2
		Legal:		\$9,611.4
		Misc. Costs:		\$1,372.2
		Fiscal:		\$15,039.6
		Interest: Duration (Mo	nths)	\$12,148.0
		Total Estimated Soft Costs:		\$83,321.76
		Total Estimated Costs:	F	\$275,550.46

#### STORM SEWER G.O.





	Bid Item Description	Approximate Quantity Unit	Unit Price	Tota
1.	CLEARING AND GRUBBING GENERAL	1 LS	\$1,500.00	\$1,500.00
2.	GENERAL GRADING AND SHAPING	1 LS	\$2,500.00	\$2,500.00
3.	CONSTRUCT 18" R.C.P., CLASS III	967 LF	\$35.60	\$34,425.2
4.	CONSTRUCT 24" R.C.P., CLASS III	1220 LF	\$54.60	\$66,612.0
<b>5</b> .	CONSTRUCT 42" R.C.P., D(0.01) = 1,350	25 LF	\$115.30	\$2,882.5
6.	CONSTRUCT 18" R.C. FLARED END SECTION	2 EA	\$785.00	\$1,570.00
7.	CONSTRUCT 42" R.C. FLARED END SECTION	1 EA	\$1,765.00	\$1,765.0
8.	CONSTRUCT 54" I.D. FLATTOP MANHOLE (10 EA)	71 VF	\$389.00	\$27,619.00
9.	CONSTRUCT 72" I.D. FLATTOP MANHOLE (1 EA)	13 VF	\$685.00	\$8,905.00
0.	CONSTRUCT 18" PIPE BEDDING	967 LF	\$5.00	\$4,835.00
1.	CONSTRUCT 24" PIPE BEDDING	1220 LF	\$6.00	\$7,320.00
12 .	CONSTRUCT 42" PIPE BEDDING	25 LF	\$13,00	\$325.00
13 0	CONSTRUCT MANHOLE RING COLLAR	8 EA	\$350.00	\$2,800.00
14 .	CONSTRUCT 12' X 3' X 2' TYPE-B LOOSE RIP-RAP DROPS	180 TON	\$48.00	\$8,640.00
15.	CONSTRUCT ROCK RIP-RAP - TYPE "B"	80 TON	\$64.00	\$5,120.00
6 0	TAP EXISTING CURB INLET	1 L\$	\$850.00	\$850.00
7.	STABILIZE TRENCH W/ CRUSHED LIMESTONE	0 TN	\$18.00	\$0.00
8.	CONSTRUCT ROCK ACCESS ROAD	60 TN	\$22.00	\$1,320.00
19.	CONSTRUCT SILT FENCE	0 LF	\$3.50	\$0.00
20 .	CLEANOUT SILT FENCE	0 LF	\$0.75	\$0.00
21 .	SEEDING - TYPE "TEMPORARY SEED MIX"	1 AC	\$750.00	\$937,50
2 .	HAY OR STRAW MULCH	0 AC	\$650.00	\$0.00
3.	ROLLED EROSION CONTROL, TYPE II	2400 SY	\$3.35	\$8,040.00
	ADD PER CHANGE ORDER NO. 1			
1.	TEMPORARY INLET BASE	1 EA	\$900.00	\$900.00
2.	REMOVE AND REPLACE FENCE	280 LF	\$10.00	\$2,800.00
3.	18" REP BEND	1 EA	\$450.00	\$450.00
4 .	REMOVE SILT FENCE	150 LF	\$0.75	\$112.50
	LESS FAILED TESTS/VF	0 LS	-\$725.84	\$0.00
		Estimated Construction Costs	<b>:</b>	\$192,228.70
		Estimated	Soft Costs	
		Fnaineerir	g Design & CA	\$37,765.93
		•	cal & Testing	\$5,405.21
		Review Fe		\$1,979.22
		Legal:		\$9,611.44
		Logui.		<b>40,011.4</b>

\$1,372.25 \$15,039.63

\$12,148.08

\$83,321.76

\$275,550.46

Legal: Misc. Costs:

Interest: Duration (Months)

Fiscal:

**Total Estimated Soft Costs:** 

**Total Estimated Costs:** 

#### **PAVING MINOR**





	Bid Item Description	Approximate Quantity		Unit Price	Tota
1.	7" CONCRETE PAVEMENT - TYPE L65	10,947	SY	\$36.39	\$398,361.3
2.	5" CONCRETE SIDEWALK	5,772	SF	\$4.63	\$26,724.36
3	5" CONCRETE TRAIL 8' WIDE	9,656	SF	\$4.62	\$44,610.7
4.	COMMON EARTHWORK EXCAVATION	3,649	CY	\$3.34	\$12,187.6
5	COMMON EARTHWORK EXCAVATION (SIDEWALK AND TRAIL)	280	CY	\$15.21	\$4,258.8
6	SUBGRADE PREPARATION - (SIDEWALK AND TRAIL)	2,239.84		\$2.05	\$4,591.6
7	CONSTRUCT RAMP CURB	230		\$17.52	\$4,029.66
8	CONSTRUCT END OF STREET BARRICADE		EA	\$912.67	\$1,825.34
9.	ADJUST MANHOLE TO GRADE (13 SAN, 2 STM)		EA	\$217.57	\$4,351.40
10 .	EXTERNAL FRAME SEAL		EA	\$365.16	\$6,207.72
11 .	CONSTRUCT CURB INLET		EA	\$3,007.27	\$30,072.70
12 .	SEEDING - TYPE "TEMPORARY SEED MIX"	-	AC	\$390.51	\$0.00
13 .	STRAW MULCH		AC	\$502.08	\$0.00
14 .	CONSTRUCT SILT FENCE	117		\$3.91	\$457.4
15 .	CLEANOUT SILT BASIN		CY	\$6.69	\$0.00
16.	CLEANOUT SILT FENCE	143	LF	\$2.51	\$358.93
17.	JET EXISTING SEWER	3,840	LF	\$1.12	\$4,300.8
18 .	REIMBURSEMENT FOR EXISTING STORM SEWER		LS	\$21,177.50	\$21,177.50
19 .	CONTRACTOR FEE FOR REIMBURSEMENT COORDINATION ADDITIONAL WORK REQUIRED	1	LS	\$1,058.88	\$1,058.88
1.	580 BACKHOE	2	HR	\$125.00	\$250.00
2.	963 CAT TRACKLOADER	8	HR	\$135.00	\$1,080.00
		Estimated Constru	ction Costs:	· · · · · · · · · · · · · · · · · · ·	\$565,904.88
			Estimated	Soft Costs	
			Engineering	Design & CA	\$100,977.13
			Geotechical	& Testing	\$6,191.00
			Review Fee:		\$6,007.11
			Legal:		\$28,295.24
			Misc. Costs	:	\$4,044.94
			Fiscal:		\$43,288.49
			Interest:		\$35,464.45
			Duration (M	onths)	-
		Total Estimated So	ft Costs:		\$224,268.36
		Total Estimated Co	sts:		\$790,173.24

#### **PAVING IN EXCESS OF 6" THICK**

Assumptions/Comments:

Pavement SY X (1/7") = 1" Pavement SY

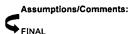
FINAL

	Bid Item Description	Approximate Quantity Unit	Unit Price	Total
1.	1" CONCRETE PAVEMENT	1,464 SY	\$36.39	\$53,285.36
	CONTINGENCY	0%	\$53,285.36	\$0.00
		Estimated Construction Costs	:	\$53,285.36
		<u>Estimated</u>	Soft Costs	
			Design, Construction	
		Admin, Geo Legal:	technical & Testing	\$0.00 \$2,664.27
		Fiscal:		\$4,076.03
		Interest: Duration (M	onths)	\$3,339.32
		Total Estimated Soft Costs:	-	\$10,079.61
		Total Estimated Costs:		\$63,364.97
FORMULA	A: PAVEMENT MINOR QUANTITY	10,947 SY		
	- G.O. PAVEMENT QUANTITY	697 SY		
		10,250 SY		

1,464 SY

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#### PAVING MINOR G.O.



	Bid Item Description	Approximate Quantity		Unit Price	Tota
		697	OV.	\$36.39	\$25,363.83
1.	7" CONCRETE PAVEMENT - TYPE L65		_	·	\$25,363.a. \$26,724.36
2.	5" CONCRETE SIDEWALK	5,772		\$4.63	
3	5" CONCRETE TRAIL 8' WIDE	10,105		\$4.00	\$40,420.00 \$775.99
4.	COMMON EARTHWORK EXCAVATION	232 280		\$3.34	\$775.93 \$1.680.00
5	COMMON EARTHWORK EXCAVATION (SIDEWALK AND TRAIL)	2,650		\$6.00 \$1.50	\$3,975.0
6 7	SUBGRADE PREPARATION - (SIDEWALK AND TRAIL) CONSTRUCT RAMP CURB	352		\$1.30 \$12.00	\$4,224.0
			EA	\$1,500.00	\$3,000.0
8	CONSTRUCT END OF STREET BARRICADE	_	EA	\$1,500.00 \$217.57	\$3,000.00 \$435.14
9.	ADJUST MANHOLE TO GRADE (13 SAN, 2 STM)	_		\$217.57 \$365.16	\$730.33
0 .	EXTERNAL FRAME SEAL	_	EA		
11.	CONSTRUCT CURB INLET		EA	\$3,007.27	\$30,072.70
12 .	SEEDING - TYPE "TEMPORARY SEED MIX"	_	AC	\$600.00	\$1,200.00
13.	STRAW MULCH		AC	\$502.08	\$0.00
14.	CONSTRUCT SILT FENCE	117		\$3.91	\$457.4
15 .	CLEANOUT SILT BASIN		CY	\$6.69	\$0.00
16 .	CLEANOUT SILT FENCE	143		\$2.51	\$358.93
17.	JET EXISTING SEWER		LF	\$1,12	\$0.00
18.	REIMBURSEMENT FOR EXISTING STORM SEWER		LS	\$21,177.50	\$21,177.50
19 .	CONTRACTOR FEE FOR REIMBURSEMENT COORDINATION ADDITIONAL WORK REQUIRED	1	LS	\$1,058.88	\$1,058.88
1	580 BACKHOE	0	)	\$125.00	\$0.00
2	963 CAT TRACKLOADER	0	)	\$135.00	\$0.00
		Estimated Constru	ction Costs	:	\$161,654.12
			Estimated	Soft Costs	
			Engineering	Design & CA	\$15,377,13
			Geotechnic		\$1,768.50
			Review Fee	•	\$1,715.97
			Legal:	•	\$8,082.70
			Misc. Costs		\$1,153.9
			Fiscal:	•	\$11,692.17
			Interest:		\$9,826.79
			Duration (M	onths)	
		Total Estimated So	ft Costs:		\$49,617.24
		Total Estimated Co	ete.		\$211,271.36

#### PAVING IN EXCESS OF 6" THICK - G. O.

Assumptions/Comments:

FINAL

Bid Item Description	Approximate Quantity Unit	Unit Price	Total
1 . 1" CONCRETE PAVEMENT	1464 SY	\$36.39	\$53,285.36
15% CONTINGENCY	0%	\$53,285.36	\$0.00
	Estimated Construction Costs:		\$53,285.36
		*	
	Estimated	Soft Costs	
		Design, Construction	
		technical & Testing	\$0.00
	Legal: Fiscal:		\$2,664.27 \$4,076.03
	Interest: Duration (M	onths)	\$3,339.32
	Total Estimated Soft Costs:	19%	\$10,079.61
	Total Estimated Costs:		\$63,364.97
FORMULA: PAVEMENT MINOR QUANTITY	10,947 SY		
- G.O. PAVEMENT QUANTITY	697 SY		
	10,250 SY		

Pavement SY X (1/7") = 1" Pavement SY

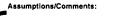
#### **PAVING MAJOR**

Assumptions/Comments:

CORNHUSKER ROAD ADJACENT TO PHASE 3 SHALL BE CONSTRUCTED AND FINANCED AS PART OF THE PHASE 2 CORNHUSKER ROAD IMPROVEMENTS

Bid Item Description	Approximate Quantity		Unit Price	Total
	Estimated Constru	ction Costs:		\$0.00
		Estimated S	oft Costs	
		Engineering Legal: Fiscal: Interest: Duration (Mo	Design, Construction	\$0.00 \$0.00 \$0.00 \$0.00
	Total Estimated So	ft Costs:		\$0.00
	Total Estimated Co	sts:		\$0.00

#### **SIDEWALKS**



Sidewalk and ramp In Paving minor

	Bid Item Description	Approximate Quantity	Unit	Unit Price	Total
1.	5' WIDE 4" CONCRETE SIDEWALK		0 SF	\$3.00	\$0.0
2.	8' WIDE 5" CONCRETE TRAIL		0 SF	\$4.50	\$0.00
3.	SUBGRADE PREPARATION		0 SF	\$1.65	\$0.00
4.	GENERAL GRADING AND SHAPING		0 LS	\$7,500,00	\$0.00
5.	CONSTRUCT DETECTABLE WARNING PANEL		0 EA	\$100.00	\$0.00
6.	SEEDING - TYPE "NON -IRRIGATED LAWN AND TURF SEED"		0.0 AC	\$1,600,00	\$0.00
7.	SEEDING - TYPE "NATIVE GRASS MIXTURE"		0.0 AC	\$2,000.00	\$0.0
8.	HAY OR STRAW MULCH		0.0 AC	\$450.00	\$0.00
9	HANDICAP RAMP		0 EA	\$1,100.00	\$0.00
10	CROSSWALK STRIPING (2' WIDE)		0 LF	\$8.00	\$0.00
	CONTINGENCY		0%	\$0.00	\$0.0

**Estimated Construction Costs:** 

\$0.00

#### Estimated Soft Costs

Engineering Design, Construction Admin, Geotechnical & Testing \$0.00 \$0.00 \$0.00 \$0.00 Legal: Fiscal: Interest: Duration (Months) \$0.00

**Total Estimated Soft Costs:** 

**Total Estimated Costs:** 

\$0.00

#### SIDEWALKS - STRIPING

Assumptions/Comments:

Permanent striping for Boulevard

	Bid Item Description	Approximate Quantity	Unit	Unit Price	Total
	INSTALL PERMANENT PREFORMED TAPE MARKING, TYPE 3, 5" WHITE,				
1.	GROOVED		290 LF	\$2.25	\$652.50
	INSTALL PERMANENT PREFORMED TAPE MARKING, TYPE 3, 6" WHITE,				
2.	GROOVED		8150 LF	\$3.00	\$24,450.00
	INSTALL PERMANENT PREFORMED TAPE MARKING, TYPE 4, 24" WHITE,				
3.	GROOVED		1227 LF	\$15.00	\$18,405.00
4.	INSTALL PERMANENT PREFORMED TAPE MARKING - WHITE YIELD LINE		75 LF	\$8.00	\$450.00
	INSTALL PERMANENT PREFORMED MARKING TAPE SYMBOL - BIKE				
5.	SYMBOL		35 EA	\$480.00	\$16,800.00
	INSTALL PERMANENT PREFORMED MARKING TAPE SYMBOL - BIKE				
6.	ARROW		35 EA	\$480.00	\$16,800.00
	INSTALL PERMANENT PREFORMED MARKING TAPE SYMBOL - TYPE				
7.	"ONLY", WHITE		1 EA	\$850.00	\$650.00
	INSTALL PERMANENT PREFORMED MARKING TAPE SYMBOL - TYPE				
8.	DIRECTIONAL ARROW, WHITE		2 EA	\$650.00	\$1,300.00
	CONTINGENCY		10%	\$79,507.50	\$7,950.75
		Estimated Co	nstruction C	osts:	\$87,458.25

#### **Estimated Soft Costs**

\$18,617.07 \$4,372.91 \$5,422.41 \$5,978.21 19.00% Engineering Design, Construction 5.00% Legal: 5.00% Fiscal: 7.00% Interest: 9 Duration (Months) **Total Estimated Soft Costs:** \$32,390.60

**Total Estimated Costs:** 

\$119,848.85

#### PARKS IMPROVEMENTS & LANDSCAPING



North Shore Phase 3 Park Parks to now include play structures in open area

Tota	Unit Price	Unit	Approximate Quantity	Bid Item Description	
\$3,300.0	\$300.00	EA	11	INSTALL PRAIRIE GOLD ASPEN	1
\$1,800.0	\$300.00	EA	6	INSTALL AUTUMN BRILLIANCE SERVICEBERRY	2
\$1,200.0	\$400.00	EA	3	INSTALL CHINKAPIN OAK	3
\$5,160.0	\$3,000.00	AC	1.7	SEEDING - TYPE "UPLAND SEED MIX"	4
\$4,692.0	\$2.00	SY	2,346.0	ROLLED EROSION CONTROL MATTING, TYPE II	5
\$1,500.0	\$1,500.00	LS	1	CLEARING AND GRUBBING GENERAL	6.
\$400.0	\$5.00	LF	80	REMOVE FENCE	7.
\$19,440.0	\$12.00	CY	1,620	COMMON EARTH EXCAVATION	8.
\$2,000.0	\$500.00	EA	4	CONSTRUCT 12" RC FLARED END SECTION	9.
\$850.0	\$10.00	LF	85	CONSTRUCT AGGREGATE BEDDING FOR 12" STORM SEWER PIPE	10.
\$0.0	\$500.00	EA	0	CONSTRUCT 12" RCP BEND	11.
\$6,375.0	\$75.00	LF	85	CONSTRUCT 12" RCP, CLASS III	12.
\$45,660.0	\$5.00	SF	9,132	CONSTRUCT 6" PCC TRAIL - L6	13.
\$2,475.0	\$3.00	LF	825	CONSTRUCT SILT FENCE	14.
\$3,030.0	\$5.00	SF	606	CONSTRUCT CONCRETE SHELTER PAD	15.
\$575.0	\$5.00	SF	115	CONSTRUCT CONCRETE BENCH PAD	16 .
\$2,000.0	\$5.00	SF	400	CONSTRUCT CONCRETE EXERCISE STATION PAD	17.
\$23,000.0	\$23,000.00	EA	1	CONSTRUCT SHELTER	18.
\$500.0	\$500,00	EA	1	CONSTRUCT EXERCISE STATION A - LEG LIFT STATION	19.
\$1,200.0	\$1,200.00	EA	1	CONSTRUCT EXERCISE STATION B - SIT UP STATION	20 .
\$400.0	\$400.00	EA	1	CONSTRUCT EXERCISE STATION C - PUSH UP STATION	21.
\$800.0	\$800.00	EA	1	CONSTRUCT EXERCISE STATION D - CHIN UP STATION	22 .
\$750.0	\$750.00	EA	1	CONSTRUCT EXERCISE STATION SIGN FRAME AND SIGN	23 .
\$5,200.0	\$1,300.00	EA	4	FURNISH AND INSTALL BENCH	24 .
\$5,600.0	\$1,400.00	EA	4	FURNISH AND INSTALL PICNIC TABLE	25 .
\$8,400.0	\$1,400.00	EA	6	FURNISH AND INSTALL TRASH RECEPTACLE	26 .
\$3,000.0	\$30.00	LF	100	CONSTRUCT FENCING	27 .
\$0.0	\$32,728.09	LS	0	STORED MATERIALS	28 .
				PER CHANGE ORDER 1	
\$2,240.0	\$80.00	HR	28	DIRT HAUL/SKIDLOADER	29 .
\$2,240.0	\$80.00	HR	28	DIRT HAUL/DUMP TRUCK	30 .

**Estimated Construction Costs:** 

\$153,787.00

#### **Estimated Soft Costs**

Engineering Design, Construction Testing & Review \$37,190.71 \$2,399.85 Legal: \$7,695.00 Fiscal: \$10,331.14 Interest: \$8,679.11 **Duration (Months)** 

**Total Estimated Soft Costs:** 

\$66,295.81

**Total Estimated Costs:** 

\$220,082.81

#### PARKS ACQUISITION

Assumptions/Comments:



Paid \$47,000 per acre for the land Outlot E (Park) = 2.93 Acres Outlot F (Water Quality Basin 1) = 0.67 Acres

		Bid Item Description	Approximate Quantity	Unit	Unit Price	Total
1,	PARK ACQUISITION		2.93 /	AC	\$23,500.00	\$68,855.00
			Estimated Construct	tion Costs:		\$68,855.00
			!	Estimated S	Soft Costs	
				Engineering Legal: Fiscal: Interest: Ouration (Mo	Design, Construction	\$1,377.10 \$1,377.10 \$3,580.46 \$3,947.46
			Total Estimated Soft	Costs:		\$10,282.12
			Total Estimated Cos	ts:		\$79,137.12

#### PARKS IMPROVEMENTS & LANDSCAPING



Assumptions/Comments:

North Shore Phase 3 Park
Parks to now include play structures in open area

Tota	Unit Price	Unit	Approximate Quantity	Bid Item Description
\$3,300.0	\$300.00	EA	11	INSTALL PRAIRIE GOLD ASPEN
\$1,800.0	\$300.00	ĒĀ	6	INSTALL AUTUMN BRILLIANCE SERVICEBERRY
\$1,200.0	\$400.00	EA	3	INSTALL CHINKAPIN OAK
\$5,160.0	\$3,000,00	AC	1.7	SEEDING - TYPE "UPLAND SEED MIX"
\$4,692.0	\$2.00	SY	2,346.0	ROLLED EROSION CONTROL MATTING, TYPE II
\$1,500.0	\$1,500,00	LS	1	CLEARING AND GRUBBING GENERAL
\$400.0	\$5,00	LF	80	REMOVE FENCE
\$19,440.0	\$12,00	CY	1,620	COMMON EARTH EXCAVATION
\$2,000.0	\$500,00	EA	4	CONSTRUCT 12" RC FLARED END SECTION
\$850.0	\$10,00	LF	85	CONSTRUCT AGGREGATE BEDDING FOR 12" STORM SEWER PIPE
\$0.0	\$500.00	EA	0	CONSTRUCT 12" RCP BEND
\$8,375.0	\$75.00	LF	85	CONSTRUCT 12" RCP, CLASS III
\$45,660.0	\$5,00	SF	9,132	CONSTRUCT 6" PCC TRAIL - L6
\$2,475.0	\$3.00	LF	825	CONSTRUCT SILT FENCE
\$3,030.0	\$5,00	SF	606	CONSTRUCT CONCRETE SHELTER PAD
\$575,0	\$5.00	SF	115	CONSTRUCT CONCRETE BENCH PAD
\$2,000.0	\$5.00	SF	400	CONSTRUCT CONCRETE EXERCISE STATION PAD
\$23,000.0	\$23,000.00	EA	1	CONSTRUCT SHELTER
\$500.0	\$500.00	EA	1	CONSTRUCT EXERCISE STATION A - LEG LIFT STATION
\$1,200.0	\$1,200.00	EA	1	CONSTRUCT EXERCISE STATION B - SIT UP STATION
\$400,0	\$400.00	EA	1	CONSTRUCT EXERCISE STATION C - PUSH UP STATION
\$800.0	\$800,00	EA	1	CONSTRUCT EXERCISE STATION D - CHIN UP STATION
\$750,0	\$750,00	EA	1	CONSTRUCT EXERCISE STATION SIGN FRAME AND SIGN
\$5,200.0	\$1,300.00	EA	4	FURNISH AND INSTALL BENCH
\$5,600.0	\$1,400.00	EA	4	FURNISH AND INSTALL PICNIC TABLE
\$8,400.0	\$1,400.00	EA	6	FURNISH AND INSTALL TRASH RECEPTACLE
\$3,000.0	\$30.00	LF	100	CONSTRUCT FENCING
\$0,0	\$32,728.09	LS	0	STORED MATERIALS
				PER CHANGE ORDER 1
\$2,240.0	\$80.00	HR	28	DIRT HAUL/SKIDLOADER
\$2,240.0	\$80.00	HR	28	DIRT HAUL/DUMP TRUCK
\$153,787.0		tion Costs:	stimated Construct	

#### **Estimated Soft Costs**

Engineering Design, Construction Teating & Review Legal: Fiscal: Interest: Duration (Months) \$37,190.71 \$2,399.85 \$7,695.00 \$10,331.14 \$8,679.11

Total Estimated Soft Costs:

\$66,295.81 43.1%

Total Estimated Costs:

\$220,082.81

#### PARKS ACQUISITION



Assumptions/Comments:

Paid \$47,000 per acre for the land.
Outlet E (Park) = 2.93 Acres
Outlot F (Water Quality Basin 1) = 0.87 Acres

		Bid Item Description	Approximate Quantity		Unit Price	Total
1.	PARK ACQUISITION		2.93	AC	\$23,500.00	\$68,855.00
			Estimated Construc	tion Costs:	··· ··	\$68,855.00
				Estimated :	Soft Costs	
				Engineering	Design, Construction	
					echnical & Testing	\$1,377.10
				Legal:		\$1,377,10
				Fiscal:		\$3,580.46
				Interest: Duration (Mo	enths)	\$3,947,46
			Total Estimated So	ft Costs:	_	\$10,282,12
			Total Estimated Co	sts:		\$79,137.12

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#### WATER INTERIOR

#### Assumptions/Comments:



	Bid item Description	Approximate Quantity Unit	Unit Price	Tota
	<u> </u>			
1 . 2 .	REMOVE 12" PLUG	2 EA	\$800.00	\$1,600.0
	CONSTRUCT 6" WATER MAIN	952 LF	\$26.25	\$24,990.0
3.	CONSTRUCT 8" WATER MAIN	2,915 LF	\$28.00	\$81,620.0
	CONSTRUCT END OF MAIN HYDRANT, GATE VALVE AND TEE ASSEMBLY			
4 .	AND BACKING BLOCK	5 EA	\$3,875.00	\$19,375.0
5.	CONSTRUCT HYDRANT, GATE VALVE AND TEE ASSEMBLY	5 EA	\$4,125.00	\$20,625.0
6.	CONSTRUCT 8"x8"x6" M.J. TEE ASSEMBLY AND BACKING BLOCK	2 EA	\$375.00	\$750.0
7	CONSTRUCT 8"X8"X8" M.J. TEE ASSEMBLY AND BACKING BLOCK	1 EA	\$215.00	\$215.0
8.	CONSTRUCT 8" X 8" CROSS	1 EA	\$425.00	\$425.0
9	CONSTRUCT 12"X8" REDUCER	1 EA	\$355.00	\$355.0
10	CONSTRUCT 8" X 6" REDUCER	1 EA	\$255.00	\$255.0
11 .	CONSTRUCT 6" M.J. GATE VALVE AND BOX	2 EA	\$975.00	\$1,950.0
12 .	CONSTRUCT 8" M.J. GATE VALVE AND BOX	13 EA	\$1,335.00	\$17,355.0
13 .	CONSTRUCT 8" x 90 DEGREE HORIZONTAL BEND WITH BACKING BLOCK	4 EA	\$225.00	\$900.0
14 .	CONSTRUCT 8" x 45 DEGREE HORIZONTAL BEND WITH BACKING BLOCK CONSTRUCT 6" x 22.5 DEGREE HORIZONTAL BEND WITH BACKING	4 EA	\$265.00	\$1,060.0
15 .	BLOCK CONSTRUCT 8" x 22.5 DEGREE HORIZONTAL BEND WITH BACKING	16 EA	\$205.00	\$3,280.0
16	BLOCK	5 EA	\$245.00	\$1,225.0
17 .	CONSTRUCT CHLORINE TUBE	0 EA	\$995.00	\$0.0
18 .	CONSTRUCT SAMPLE TAP	0 EA	\$745.00	\$0.0
19	CONNECT TO EXISTING 12" WATER MAIN	2 EA	\$1,055.00	\$2,110.0
20	EXPLORATORY EXCAVATION	0 HR	\$605.00	\$0.0
21 .	CONSTRUCT SILT FENCE	0 LF	\$1.95	\$0.0
22	CLEAN OUT SILT FENCE	0 LF	\$0.50	\$0.0
23	CLEAN OUT SILT BASIN	0 CY	\$5.50	\$0.0
24	SEEDING - "TYPE TEMPORARY"	0 AC	\$325.00	\$0.0
25	STRAW MULCH	0 AC	\$550,00	\$0.0
	CONTINGENCY	0%	\$178,090.00	\$0.0
		Estimated Construction Cos	its:	\$178,090.0
		Estimated	Soft Costs	
			Design & CA	\$44,630.0
		Modeling Fe	90	\$1,040.0
		Review Fee		\$2,072.0
		Legal:		\$8,904.5
		Misc. Costs	•	\$1,370.8

Misc. Costs: Fiscal: \$1,370.80 \$14,234.04 \$9,038.98 Interest: **Duration (Months) Total Estimated Soft Costs:** \$81,290.33 \$259,380.33 **Total Estimated Costs:** 

#### **CAPITAL FACILITIES CHARGES**



#### Assumptions/Comments:

Updated to match subdivision agreement 12/06/2016 - updated interest amount. KS

المداخ واساله ر	Bid Item Description	Approximate Quantity Unit	Unit Price	Tota
1.	CAPITAL FACILITIES CHARGES - RESIDENTIAL	61 LOTS	\$2,070.00	\$126,270.00
2.	CAPITAL FACILITIES CHARGES - SCHOOL	AC	\$5,790.00	\$0.00
3.	CAPITAL FACILITIES CHARGES - OUTLOTS	3.78 AC	\$5,790.00	\$21,886.20
4	CREDIT (EXTERIOR WATER MAIN EXTENSION)	1.00 LS	-\$37,039.05	-\$37,039.05
		Estimated Construction Cos	ts:	\$111,117.1
		Estimated	Soft Costs	
		Legal:		\$2,222.34
		Fiscal:		\$5,666.97
		Interest: Duration (M	onths)	\$13,027.90
		Total Estimated Soft Costs:		\$20,917.21
		Total Estimated Costs:	,	

OUTLOT	AREA	UNITS
Outlot E	142832	SF
Outlot F	7835.33	SF
Outlot G	14007	SF

	_	<del>                                     </del>
TOTAL	 3.780402433	AC

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#### WATER INTERIOR G.O. - PRICE DIFFERENCES

	Bid Item Description	Approximate Quantity Unit	Unit Price	Tota
1.	REMOVE 12" PLUG	2 EA	\$800.00	\$1,600.00
2.	CONSTRUCT 6" WATER MAIN	0 LF	\$26.25	\$0.0
3.	CONSTRUCT 8" WATER MAIN	0 LF	\$28.00	\$0.0
	CONSTRUCT END OF MAIN HYDRANT, GATE VALVE AND TEE ASSEMBLY	2.54	42.275.44	
4.	AND BACKING BLOCK	0 EA	\$3,875.00	\$0.0
5.	CONSTRUCT HYDRANT, GATE VALVE AND TEE ASSEMBLY	0 EA	\$4,125.00	\$0.0
6.	CONSTRUCT 8"x8"x6" M.J. TEE ASSEMBLY AND BACKING BLOCK	0 EA	\$375.00	\$0.0
7	CONSTRUCT 8"X8"x8" M.J. TEE ASSEMBLY AND BACKING BLOCK	0 EA	\$215.00	\$0.0
8.	CONSTRUCT 8" X 8" CROSS	0 EA	\$425.00	\$0.0
9	CONSTRUCT 12" X 8" REDUCER	2 EA	\$100.00	\$200.0
10	CONSTRUCT 8" X 6" REDUCER	0 EA	\$255.00	\$0.0
11	CONSTRUCT 6" M.J. GATE VALVE AND BOX	0 EA	\$975.00	\$0.0
12 .	CONSTRUCT 8" M.J. GATE VALVE AND BOX	0 EA	\$1,335.00	\$0.0
13 .	CONSTRUCT 8" $\times$ 90 DEGREE HORIZONTAL BEND WITH BACKING BLOCK	0 EA	\$225.00	\$0.0
4.	CONSTRUCT 8" x 45 DEGREE HORIZONTAL BEND WITH BACKING BLOCK CONSTRUCT 6" x 22.5 DEGREE HORIZONTAL BEND WITH BACKING	0 EA	\$265.00	\$0.0
15 .	BLOCK	0 EA	\$205.00	\$0.0
	CONSTRUCT 8' X 22.5 DEGREE HORIZONTAL BEND WITH BACKING			
6	BLOCK	0 EA	\$245.00	\$0.0
7.	CONSTRUCT CHLORINE TUBE	0 EA	\$995.00	\$0.0
18 .	CONSTRUCT SAMPLE TAP	0 EA	\$745.00	\$0.0
9	CONNECT TO EXISTING 12" WATER MAIN	2 EA	\$1,055.00	\$2,110.0
20	EXPLORATORY EXCAVATION	0 HR	\$605.00	\$0.0
21 .	CONSTRUCT SILT FENCE	0 LF	\$1.95	\$0.0
22	CLEAN OUT SILT FENCE	0 LF	\$0.50	\$0.0
23	CLEAN OUT SILT BASIN	0 CY	\$5.50	\$0.0
24	SEEDING - "TYPE TEMPORARY"	0 AC	\$325.00	\$0.0
25	STRAW MULCH	0 AC	\$550.00	\$0.0
	CONTINGENCY	0%		\$0.0
	Es	timated Construction Costs:		\$3,910.0
		Estimated :	Soft Costs	

<b>Estimated Construction Costs:</b>	\$3,910.00
Estimated Soft	Costs
Engineering Desi	gn & CA \$2,030.00
Modeling Fee	\$22.83
Review Fee:	\$45.49
Legal:	\$195.50
Misc. Costs:	\$27.91
Fiscal:	\$364.91
Interest:	\$225.20
Duration (Months	)
Total Estimated Soft Costs:	\$2,911.84
Total Estimated Costs:	\$6,821.84

#### **REGULATORY SIGNS**

# Assumptions/Comments:

		Approximate		
	Bid Item Description	Quantity Unit	Unit Price	Tota
1.	STREET SIGN WITH DECORATIVE SWING PROOF BRACKETS	4 EA	\$250.00	\$1,000.00
2 .	"STOP" SIGN (24")	10 EA	\$200.00	\$2,000.00
3.	"YIELD" SIGN (24")	0 EA	\$200.00	\$0.00
4.	SPEED LIMIT SIGN (18"X24")	2 EA	\$175.00	\$350.0
5.	"PEDESTRIAN CROSSING" SIGN (30"X30")	4 EA	\$250.00	\$1,000.0
6.	REFLECTIVE DELINEATORS	0 EA	\$75.00	\$0.00
7.	ONE WAY SIGNS	2 EA	\$200.00	\$400.00
8	4" STRIPING	250.00 LF	\$3.00	\$750.00
9	STOP BARS	250.00 LF	\$5.00	\$1,250.00
10	CROSSWALK STRIPING	50.00 LF	\$5.00	\$250.00
	CONTINGENCY	15%	\$7,000.00	\$1,050.00
		Estimated Construction Costs:		\$8,050.00
		Estimated	Soft Costs	
		Engineering	Design, Construction	
		Admin, Geo	technical & Testing	\$2,012.50
		Legal:		\$402.50
		Fiscal:		\$523.2
		Interest:		\$576.88
		Duration (M	onths)	•
		Total Estimated Soft Costs:		\$3,515.10
		Total Estimated Costs:		\$11,565.13

#### SIGNAGE G.O.

## Assumptions/Comments:

		Approximate			
	Bid Item Description	Quantity	Unit	Unit Price	Tot
1.	STREET SIGN WITH DECORATIVE SWING PROOF BRACKETS	4	EA	\$250.00	\$1,000.0
2.	"STOP" SIGN (24")	10	EA	\$200.00	\$2,000.0
3.	"YIELD" SIGN (24")	0	EA	\$200.00	\$0.0
4.	SPEED LIMIT SIGN (18"X24")	2	EA	\$175.00	\$350.0
5.	"PEDESTRIAN CROSSING" SIGN (30"X30")	4	EA	\$250.00	\$1,000.0
6.	REFLECTIVE DELINEATORS	0	EA	\$75.00	\$0.0
7.	ONE WAY SIGNS	2	EA	\$200.00	\$400.0
8	4" STRIPING	250	LF	\$3.00	\$750.0
9	STOP BARS	250	LF	\$5.00	\$1,250.0
10	CROSSWALK STRIPING	50	LF	\$5.00	\$250.0
	CONTINGENCY	15%		\$7,000.00	\$1,050.0
		Estimated Construct	tion Costs:		\$8,050.0
			tion Costs:		\$8,050.0
			Estimated :	Soft Costs  Design, Construction	,
			Estimated S Engineering Admin, Geot	Soft Costs  Design, Construction technical & Testing	\$2,012.5
			Estimated S Engineering Admin, Geot	Soft Costs  Design, Construction	\$2,012. <b>\$</b> \$0.0
			Estimated S Engineering Admin, Geot	Soft Costs  Design, Construction technical & Testing	\$2,012. <b>\$</b> \$0.0
			Estimated S Engineering Admin, Geot Geotechnics	Soft Costs  Design, Construction technical & Testing	\$2,012.5 \$0.0 \$402.5
			Estimated S  Engineering Admin, Geot Geotechnica Legal:	Soft Costs  Design, Construction technical & Testing	\$2,012.5 \$0.0 \$402.5 \$523.2
			Estimated : Engineering Admin, Geot Geotechnica Legal: Fiscal:	Soft Costs  Design, Construction technical & Testing all and Testing:	\$2,012.5 \$0.0 \$402.5 \$523.2
			Estimated S Engineering Admin, Geot Geotechnica Legal: Fiscal: Interest: Duration (Mo	Soft Costs  Design, Construction technical & Testing all and Testing:	\$2,012.5 \$0.0 \$402.5 \$523.2 \$576.8

#### **POWER**

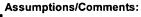




		Bid Item Description	Approximate Quantity	Unit	Unit Price	Total
1.	SINGLE FAMILY LOT		61	EA	\$1,350.00	\$82,350.00
			Estimated Construc	tion Costs:		\$82,350.00
				Estimated Sc	oft Costs	
				Engineering D	esign, Construction	
				Admin, Geoted	hnical & Testing	\$17,200.00
				Legal:		\$1,647.00
				Misc. Costs:		\$587.86
				Fiscal:		\$6,212.29
				Interest:	15	\$4,352.79
				Duration (Mon	ins)	
			Total Estimated Sof	t Costs:		\$29,999.94
			Total Estimated Cos	sts:		\$112,349.94

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### **CIVIL DEFENSE SIREN**





···········	Bid Item Description	Approximate Quantity	Unit	Unit Price	Total
1.	50% SID 290 COST	0	LS	\$22,723.35	\$0.00
	E	stimated Construct	tion Costs:		\$0.00
			Estimated	Soft Costs	
			Engineering	Design, Construction	
				technical & Testing	\$0.00
			Legal:	•	\$0.00
			Fiscal:		\$0.00
			Interest:		\$0.00
			Duration (M	onths)	
	To	otal Estimated Soft	Costs:		\$0.00
	To	otal Estimated Cos	ts:		\$0.00

### S.I.D. Cost Estimate

NORTH SHORE COMBINED ESTIMATE PHASE 1, 2 AND 3 0112044.01-003 SID 292 6/19/2019 North Shore, Sarpy County SID 292

#### ORDER OF MAGNITUDE COST ESTIMATE COMBINED PHASE 1, 2 AND 3 Papilliion Sarpy County Adjacent SID General Construction Proposed Improvement Quantity **Total Cost** Special Obligation Reimbursable Reimbursable Reimbursable **SANITARY SEWER** 23562 LF \$1,062,316.28 \$1,639,721.21 \$60,585.42 \$1,579,135.79 \$0.00 \$0.00 \$0.00 \$839,155.39 \$1,184,539.90 \$1,184,539.90 \$0.00 \$0.00 Outfall - Westerm Springs 8346 LF \$0.00 \$0.00 \$5,337.34 Outfall - Ballpark LF \$3,468.55 \$5,337.34 \$0.00 \$0.00 \$0.00 \$0.00 151 \$295,391.79 \$295,391.79 \$0.00 \$0.00 Outfall - Easement Acquisition LS \$249.905.00 \$0.00 \$0.00 1 \$4,717,27 \$4,717,27 \$0.00 Roll Easement - Phase 3 LS \$4,218,00 \$0.00 \$0.00 \$0.00 Pink Family Fasement - Phase LS \$21,280.50 \$23,799.43 \$23,799.43 \$0.00 \$0.00 \$0.00 \$0.00 STORM SEWER LF \$661,553.41 \$988,210.81 \$937,264.14 \$0.00 \$0.00 \$50,946.67 \$0.00 3964 **PAVING** Minor 66608 SY \$2,153,714.85 \$3,053,623.05 \$849.881.32 \$2,203,741,72 \$0.00 \$0.00 \$0.00 20518 SY \$662,499.43 \$943,583.89 \$294,246.81 \$237,854.15 \$0,00 \$411,482.92 \$0.00 \$722,142.45 \$1,047,329.09 \$575,338.86 \$0.00 \$289,920.97 \$182,069.26 Comhusker Road 9148 SY \$0.00 Easement Acquisition 0 SF \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 SIDEWALKS 20518 SF \$335,813,37 \$492,014,45 \$470,443.27 \$0,00 \$0.00 \$21,571,18 \$0.00 PARKS Improvements & Landscaping LS \$232,442.34 \$329,630,81 \$329,630,81 \$0.00 \$0.00 \$0.00 \$0.00 Acquisition 2.93 AC \$158,193.00 \$184,984.55 \$184,984.55 \$0.00 \$0.00 \$0.00 \$0.00 WATER \$0.00 LF \$1,094,227,90 \$1,548,112.55 \$220,566,42 \$1,327,546,13 \$0.00 \$0.00 Interior 24596 \$777,740,45 \$388.870.23 \$388,870,23 \$0.00 \$0.00 Capital Facilities Charges 361 LOTS \$661.034.03 \$0.00 City Infrastructure Contrib LS \$527,615,98 \$602,651,76 \$602,651.76 \$0.00 \$0.00 \$0.00 \$0.00 **POWER** LOTS \$349,350.00 \$482,261,37 \$0.00 \$482,261.37 \$0.00 \$0.00 \$0.00 Service 361 Decorative Street Lights 35 FΑ \$71,750,00 \$93,547,01 \$93,547,01 \$0.00 \$0.00 \$0.00 \$0.00 SIGNAGE \$38.754.24 \$0.00 270 SIGNS \$35,254,24 \$38,754,24 \$0.00 \$0.00 \$0.00 **CIVIL DEFENSE SIREN** LS \$22,723.35 \$25,682.38 \$0.00 \$25,682.38 \$0,00 \$0.00 \$0.00 1 **PLAN REVIEW FEE** \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 1 % \$0.00 \$0,00

Residential Valuation 361 Lots \$132,126,000.00 Total Valuation \$132 126 000.00 95% Valuation \$125,519,700.00

Total

\$9,868,656.04

\$13,761,633.35

\$6,219,409.38

\$1,485,269.03

\$773,921.75

\$182,089.26

\$5,100,963.92

### **DEBT RATIO**

**ASSUMPTIONS** 

Average market Value Per Residential Lot (land value only)

= \$50,000.00

Average market Value Per Residential Lot (Improvements) (improvement value only)

= \$316,000.00

**ASSESSABLE VALUATION** 

Residential Lot

**Residential Improvements** 

<u>>≈7996361</u> Units = \$316,000.00 = \$114,076,000.00

Total 100% Valuation = \$132,126,000.00

Total 95% Valuation = \$125,519,700.00

DEBT RATIO = 4.06%

### EXHIBIT K AFFIDAVIT

STATE OF NEBRASKA	)
	) ss
COUNTY OF SARPY	)

The Affiant, Gerald L. Torczon, being duly sworn, deposes and attests as follows:

- 1. That on April 5, 2019, the Nebraska Secretary of State issued a Record of Determination/Notice of Revocation Failure to File Biennial Report ("Notice") with respect to Lake View 126, LLC, a Nebraska limited liability company (the "Company").
- 2. Pursuant to said Notice, the Company was notified that failure to file a Biennial Report and pay the appropriate fee by June 7, 2019, would result in administrative dissolution of the Company.
- 3. The Company failed to file a Biennial Report prior to June 7, 2019, and as a result, has been administratively dissolved.
- 4. That at the time of the dissolution of the Company, the Affiant was the Manager of the Company.
- 5. That neither prior to nor in conjunction with the dissolution of the Company, was there an assignment of any subdivision agreements, contracts or other documents pertaining to the North Shore Development to any third party.
- 6. That due to the dissolution of the Company, it is the Affiant's belief that the Company does not have any right or ability to be a party to or execute any current or future amendments to the subdivision agreement for the North Shore Development.

Further Affiant sayeth not.

Dated this 25 day of  $\sqrt{4n}$ , 2019.

Gerald L. Torczon

The foregoing instrument was acknowledged before me on this 25 day of \_\_\_\_\_\_, 2019, by Gerald L. Torczon.

General Notary - State of Nebraska
DORIS J. NICHOLSON
My Comm. Exp. Jan. 29, 2020.

Notary Public / Mukol.