



2020-26108

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Pages: 46

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COUNTY CLERK/REGISTER OF DEEDS

By: pm



AMD

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**SECOND AMENDMENT
TO
FOUNDERS RIDGE
SUBDIVISION AGREEMENT**

This Second Amendment to the Founders Ridge Subdivision Agreement (hereinafter "Second Amendment"), which is made this 4th day of August, 2020 ("Effective Date") by and between **FOUNDERS RIDGE, LLC**, a Nebraska limited liability company (hereinafter referred to as "DEVELOPER"), **SANITARY AND IMPROVEMENT DISTRICT NO. 332 OF SARPY COUNTY, NEBRASKA** (hereinafter referred to as "DISTRICT"), and the **CITY OF PAPILLION, NEBRASKA**, a municipal corporation (hereinafter referred to as "CITY"), amends and modifies the Founder's Ridge Subdivision Agreement approved by the Papillion City Council via Resolution No. R18-0109 and on June 5, 2018 and filed and recorded with the Sarpy County Register of Deeds as Instrument No. 2018-15624, as modified by that certain First Amendment to Founder's Ridge Subdivision Agreement dated February 19, 2019 and approved by the Papillion City Council via Resolution No. R19-0025 and filed and recorded with the Sarpy County Register of Deeds as Instrument No. 2019-03603 (together, the "Agreement").

RECITALS

DEVELOPER, DISTRICT, and CITY entered into the Original Subdivision Agreement with respect to Lots 1 through 143, inclusive, and Outlots A through C ("Phase 1") of the development to be known, inclusive of all phases, as Founders Ridge ("Founders Ridge"); and

DEVELOPER, DISTRICT, and CITY entered into the First Amendment to amend Exhibit C to identify HWY 370 Right-Turn Lane required by the NDOT (as defined in the Original Subdivision Agreement) and amend Exhibit F to incorporate the estimated Costs for the construction of the 126th Street Trail and the HWY 370 Right-Turn Lane into Phase 1; and

DEVELOPER, DISTRICT, and CITY desire to amend Exhibit F-1 to account for increased and unexpected costs incurred by DISTRICT in connection with (i) the HWY 370 Right-Turn Lane (as defined in the First Amendment), and (ii) adding several gate valves to the interior water plans pursuant to CITY's request, as well as to account for the increase in the total projected valuation of the improvements to be constructed in Phase 1.

DEVELOPER, DISTRICT, and CITY wish to agree upon the manner and the extent to which public funds may be expended in connection with the Public Improvements and the extent to which the contemplated Public Improvements shall 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, IT IS MUTUALLY AGREED AS FOLLOWS:

1. Incorporation of Recitals. The recitals set forth above are, by this reference, incorporated into and deemed part of the Original Subdivision Agreement as modified or amended by this Second Amendment.
2. Capitalized Terms. All capitalized terms not otherwise defined herein shall have the respective meanings ascribed to them as set forth in the Original Subdivision Agreement.
3. Area of Application. This Second Amendment applies to Lots 1 – 143, inclusive, and Outlots A – C, inclusive, Founders Ridge.
4. Amendment. The Agreement terms are hereby amended as follows:
 - A. All references to Exhibit F-1 are hereby rescinded and replaced with references to Exhibit F-2.
5. Exhibit Modifications. The Original Subdivision Agreement exhibits are hereby modified as follows:
 - A. Exhibit F-1 is hereby rescinded in its entirety and replaced with Exhibit F-2, which is attached hereto and which is hereby incorporated into the Agreement by this reference.
6. No Other Amendment. Except as specifically modified or amended by this Second Amendment, the Agreement shall remain in full force and effect.
7. Binding Effect. This Second Amendment shall be binding upon the Parties hereto, their respective successors, and assigns in the same manner and to the same extent as the Agreement.

(Signatures on following pages.)

ATTEST:

THE CITY OF PAPILLION, NEBRASKA


Nicole L. Brown
Nicole L. Brown, City Clerk

David P. Black
David P. Black, Mayor

SEAL:



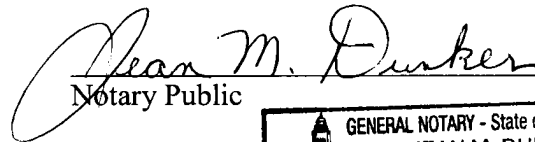
SANITARY AND IMPROVEMENT DISTRICT
NO. 332 OF SARPY COUNTY, NEBRASKA

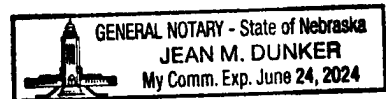
By 
Dennis Van Moorleghem, Chairman

STATE OF NEBRASKA)
) ss.
COUNTY OF SARPY)

Before me, a notary public, in and for said county and state, personally came Dennis Van Moorleghem, Chairman of Sanitary and Improvement District No. 332 of Sarpy County, Nebraska, known to me to be the identical person who executed the above instrument and acknowledged the execution thereof to be his voluntary act and deed on behalf of such District.


Witness my hand and Notarial Seal this 12th day of August, 2020.


Notary Public



DEVELOPER:

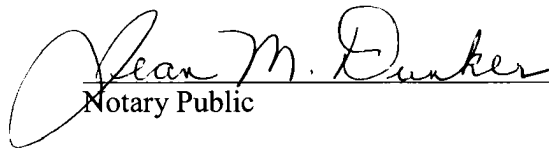
Founders Ridge, LLC,
a Nebraska limited liability company

By 
Dennis Van Moorleghem, Managing Member

STATE OF NEBRASKA)
) ss.
COUNTY OF SARPY)

Before me, a notary public, in and for said county and state, personally came Dennis Van Moorleghem, Manager of FOUNDERS RIDGE, LLC a Nebraska limited liability company, known to me to be the identical person who executed the above instrument and acknowledged the execution thereof to be his voluntary act and deed on behalf of such corporation.

Witness my hand and Notarial Seal this 12th day of August, 2020.


Notary Public



**SUBDIVISION AGREEMENT AMENDMENT
TABLE OF CONTENTS**

INTRODUCTION STATEMENT

RECITALS

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

EXHIBITS:

	F-2	Source and Use of Funds
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Name of Addition

Founders Ridge

SID # 332

Phase I SID

Projected Final Source and Use of Funds:

	Quantity	Proposed Improvements		Total ¹ Cost	General Obligation	Special	G.O.	
		Construction Cost					Reimbursable	Private
Storm Sewer								
Interior	4,100 LF	\$ 528,400.00	\$ 672,800.00	\$ 672,600.00	\$ 300.00			
Culvert	100 LF	\$ 198,100.00	\$ 275,500.00	\$ 259,400.00	\$ 16,100.00			
Sanitary Sewer								
Outfall	2,600 LF	\$ 482,200.00	\$ 661,100.00	\$ 661,100.00	\$ -	\$ 522,100.00		
Interior	12,300 LF	\$ 469,300.00	\$ 759,900.00	\$ -	\$ 759,900.00	\$ -		
Paving and Sidewalk								
Paving	33,000 SY	\$ 1,860,100.00	\$ 2,368,400.00	\$ 1,168,100.00	\$ 1,200,400.00	\$ -		
Street Signage	21 EA	\$ 26,300.00	\$ 31,200.00	\$ 31,200.00	\$ -	\$ -		
City Review Fee	LS	\$ 43,300.00	\$ 48,300.00	\$ 24,900.00	\$ 23,400.00	\$ -		
Water								
Capital Facilities Fee	1 LS	\$ 403,900.00	\$ 507,700.00	\$ 247,700.00	\$ 260,000.00	\$ -		
Interior	11,100 LF	\$ 869,300.00	\$ 1,090,500.00	\$ 352,000.00	\$ 738,500.00	\$ -		
Fire Hydrants	25 EA	\$ 99,300.00	\$ 126,100.00	\$ -	\$ -	\$ 126,100.00		
Gas								
Interior	11,100 LF	\$ -	\$ -	\$ -	\$ -	\$ -		
Electricity	1 LS	\$ 193,100.00	\$ 228,300.00	\$ -	\$ 228,300.00	\$ -		
Total		\$ 5,173,300.00	\$ 6,769,800.00	\$ 3,417,000.00	\$ 3,226,900.00	\$ 522,100.00		\$ 126,100

¹ Total cost includes engineering fees and administrative fees

Valuation
Debt Ratio

\$ 55,698,500 (95% Value)
5.20%

Specials:

\$22,566

Date

June 26, 2020

Exhibit F-2

Name of Addition

Founders Ridge

SID # **332**

Phase II SID

Source and Use of Funds:

Proposed Improvements

	Quantity	Construction Cost	Total ¹ Cost	General Obligation	Special	G.O. Reimbursable	Private
Storm Sewer	1,400 LF	\$ 147,800.00	\$ 203,900.00	\$ 203,900.00	\$ -		
Sanitary Sewer Interior Paving	5,300 LF	\$ 272,400.00	\$ 375,800.00	\$ -	\$ 375,800.00		
Minor (Incl. sidewalk/trail)	9,100 SY	\$ 375,500.00	\$ 518,100.00	\$ 111,800.00	\$ 406,300.00		
Major (Constitution)	2,000 SY	\$ 100,200.00	\$ 138,200.00	\$ 81,600.00	\$ 56,600.00		
Highway 370 Contribution	1 LS	\$ 187,600.00	\$ 218,000.00	\$ 218,000.00			
Sidewalk Ramps	24 EA	\$ 16,200.00	\$ 22,300.00	\$ 22,300.00			
City Review Fee			\$ 16,500.00	\$ -	\$ -		
Water							
Capital Facilities Fee	1 LS	\$ 146,400.00	\$ 165,600.00	\$ 82,800.00	\$ 82,800.00		
Interior	3700 LF	\$ 290,400.00	\$ 400,700.00	\$ 11,700.00	\$ 389,000.00		
Fire Hydrants	6 EA	\$ 28,400.00	\$ 39,200.00				\$39,200
Gas							
Interior	3700 LF	\$ -	\$ -	\$ -	\$ -		
Electricity	1 LS	\$ 82,400.00	\$ 98,300.00	\$ -	\$ 98,300.00		
Total		\$1,647,300	\$2,196,600	\$732,100	\$1,408,800	\$0	\$39,200

¹ Total cost includes engineering fees and administrative fees

² Attach a statement of assumptions as basis for preliminary projections.

³ Total contribution minus the cost of Highway 370 Turn Lane Costs

⁴ Includes fire hydrants if allowable by City ordinance

Valuation
Debt Ratio

\$ 23,759,500 (95% Value)
3.08%

Specials: \$23,095

Date June 26, 2020

Phase III SID

Source and Use of Funds:

	Quantity	Proposed Improvements		Total ¹ Cost	General Obligation	Special	G.O.	
		Construction Cost					Reimbursable	Private
Storm Sewer	1,900 LF	\$ 254,900.00	\$ 351,800.00	\$ 349,400.00	\$ 2,400.00			
Storm Sewer								
Sanitary Sewer	2,800 LF	\$ 153,000.00	\$ 211,200.00	\$ -	\$ 211,200.00			
Interior								
Paving	6,200 SY	\$ 321,500.00	\$ 443,600.00	\$ 236,500.00	\$ 207,100.00			
Major (Richland)	400 SY	\$ 20,000.00	\$ 27,600.00	\$ 27,600.00	\$ -			
Major (126th St)	570 SY	\$ 66,100.00	\$ 91,200.00	\$ 91,200.00	\$ -			
Major (Hwy 370 Lt Turn)	4 EA	\$ 2,700.00	\$ 3,800.00	\$ 3,800.00	\$ -			
Sidewalk Ramps								\$19,600
City Review Fee			\$ 12,900.00	\$ -	\$ -			
Water								
Capital Facilities Fee	1 LS	\$ 188,900.00	\$ 213,700.00	\$ 106,900.00	\$ 106,800.00			
Interior	1800 LF	\$ 182,200.00	\$ 251,300.00	\$ 50,300.00	\$ 201,000.00			
Fire Hydrants	3 EA	\$ 14,200.00	\$ 19,600.00	\$ -	\$ -			
Gas								
Interior	1800 LF	\$ -	\$ -	\$ -	\$ -			
Electricity	1 LS	\$ 86,400.00	\$ 103,100.00	\$ -	\$ 103,100.00			
Total		\$ 1,289,900.00	\$ 1,729,800.00	\$ 865,700.00	\$ 831,600.00	\$ -		

¹ Total cost includes engineering fees and administrative fees

² Attach a statement of assumptions as basis for preliminary projections.

0

Valuation	Quantity	Construction Cost	Total ¹ Cost	General Obligation	Special	Financing ² Reimbursable	Date
Debt Ratio	\$ 28,903,200 (95% Value)						June 26, 2020
	3.00%						
Future Expenses							
Hwy 370 Trail Underpass	1 LS	\$100,000	\$139,700	\$139,700	\$0	\$0	
East-West Trail connection	20,000 SF	\$140,000	\$195,600	\$195,600	\$0	\$0	
Valuation	\$ 28,903,200 (95% Value)						
Debt Ratio	4.16% with Future Expenses						

Name of Addition

Founder's Ridge

SID # 332

Phases I-III SID

Source and Use of Funds:

	Quantity	Proposed Improvements		Total ¹ Cost	General Obligation	Special	G.O.	
		Construction Cost					Reimbursable	Private
Storm Sewer	3,200 LF	\$ 1,129,100.00	\$ 1,503,900.00	\$ 1,485,500.00	\$ 18,400.00			
Sanitary Sewer	2,700 LF	\$ 482,200.00	\$ 658,000.00	\$ 658,000.00	\$ -		\$ 522,100.00	From Sarpy County
Outfall	20,300 LF	\$ 894,600.00	\$ 1,346,800.00	\$ -	\$ 1,346,800.00			
Interior	9,100 SY	\$ 1,799,900.00	\$ 2,330,900.00	\$ 782,200.00	\$ 1,548,700.00			
Paving	1,400 SY	\$ 247,900.00	\$ 317,400.00	\$ 259,500.00	\$ 57,900.00			
Minor (Incl. sidewalk/trail)	8,100 SY	\$ 421,600.00	\$ 581,800.00	\$ 318,000.00	\$ 263,800.00			
Major (126th)	1 LS	\$ 187,600.00	\$ 218,000.00	\$ 218,000.00	\$ -			
Major (Richland/Constitution)	1,300 SY	\$ 269,600.00	\$ 350,300.00	\$ 350,300.00	\$ -			
Highway 370 Contribution	88 EA	\$ 52,600.00	\$ 68,900.00	\$ 68,900.00	\$ -			
Highway 370 Additions				\$ -	\$ -			Developer Cost
Sidewalk Ramps				\$ -	\$ -			
City Review Fee				\$ -	\$ -			
Water				\$ -	\$ -			
Capital Facilities Fee	1 LS	\$ 739,200.00	\$ 886,900.00	\$ 437,400.00	\$ 449,500.00			
Interior	16300 LF	\$ 1,341,700.00	\$ 1,742,400.00	\$ 414,000.00	\$ 1,328,400.00			
Fire Hydrants	34 EA	\$ 141,800.00	\$ 184,700.00	\$ -	\$ -			\$184,700
Gas				\$ -	\$ -			
Interior	16300 LF	\$ -	\$ -	\$ -	\$ -			
Electricity	1 LS	\$ 361,800.00	\$ 429,600.00	\$ -	\$ 429,600.00			
Total		\$ 8,069,600.00	\$ 10,700,300.00	\$ 4,991,800.00	\$ 5,443,100.00	\$ 522,100.00	\$ 184,700.00	

¹ Total cost includes engineering fees and administrative fees

² Attach a statement of assumptions as basis for preliminary projections.

³ Excludes legal and warrant fees

⁴ Total contribution minus the cost of Highway 370 Turn Lane Costs
\$ 108,361,200 (95% Value)
4.12%

Valuation
Debt Ratio

Date
June 26, 2020

Future Expenses

Quantity	Construction Cost	Total ¹ Cost	General Obligation	Special	Financing ² Reimbursable	Notes
1 LS	\$100,000	\$139,700	\$139,700	\$0		
20,000 SF	\$140,000	\$195,600	\$195,600	\$0		
\$ 108,361,200 (95% Value)						
4.92% with Future Expenses						

Founder's Ridge
June 26, 2020

PHASE I Valuations

Valuation Assumptions:

Residential Land	143 Lots	70000	=	10,010,000
Residential Improvements	143 Lots	340000	=	48,620,000
		Total		58,630,000
		Total (95% Value)		55,698,500
		General Obligation		3,417,000
		Reimbursable		522,100
		Debt Ratio		5.20%

Phase II Valuations

Valuation Assumptions:

Residential Land	61 Lots	70000	=	4,270,000
Residential Improvements	61 Lots	340000	=	20,740,000
		Total		25,010,000
		Total (95% Value)		23,759,500
		General Obligation		732,100
		Debt Ratio		3.08%

Phase III Valuations

Valuation Assumptions:

Commercial Land	487324 S.F.	\$9/S.F.	=	4,385,916
Commercial Improvements	97465 S.F.	\$95/S.F.	=	9,259,175
Office Land	339533 S.F.	\$8/S.F.	=	2,716,264
Office Improvements	67907 S.F.	\$85/S.F.	=	5,772,095
Apartments Land	247489 S.F.	\$8/S.F.	=	1,979,912
Apartments Improvements	74247 S.F.	\$54/S.F.	=	6,310,995
		Total		30,424,400
		Total (95% Value)		28,903,200
		General Obligation		865,700
		Debt Ratio		3.00%

Phases I-III Valuation

Valuation Assumptions:

Residential Land	204 Lots	70000	=	14,280,000
Residential Improvements	204 Lots	340000	=	69,360,000
Commercial Land	487324 S.F.	\$9/S.F.	=	4,385,916
Commercial Improvements	97465 S.F.	\$95/S.F.	=	9,259,175
Office Land	339533 S.F.	\$8/S.F.	=	2,716,264
Office Improvements	67907 S.F.	\$85/S.F.	=	5,772,095
Apartments Land	247489 S.F.	\$8/S.F.	=	1,979,912
Apartments Improvements	74247 S.F.	\$54/S.F.	=	6,310,995
		Total		114,064,357
		Total (95% Value)		108,361,200
		General Obligation		4,991,800
		Reimbursement		522,100
		Debt Ratio		4.12%
		Future Obligations		335,300
		Future Debt Ratio		4.92%

Special Assessments by Phase

Phase I Special Assessments

Residential Lots	143 Units
Phase I Specials	3,226,900
Specials Per	
Residential Lot	22,566

Phase II Special Assessments

Residential Lots	61 Units
Phase II Specials	1,408,800
Specials Per	
Residential Lot	23,095

Phase III Special Assessments

Comm/Apt. Front:	3,064 LF
Phase III Specials	831,600
Cost Per LF	271
Non-Resi Specials	831,600

Phase I-III Special Assessments

Residential Lots	204 Units
Comm/Apt. Front:	3,064 LF
Phase I-III Specials	5,467,300
Specials from Resi:	4,635,700
Specials from Com:	831,600

Second Amendment to the Subdivision Agreement
 Founder's Ridge - 126th and Highway 370
 245-185

DATE: June 26, 2020

File: H:\200\245-185\ Estimates and Misc Spread Sheets\245-185 SOF Phase 1 3-27-20.xls

PHASE I - Exhibit F-2

ITEM OF WORK	UNIT	QUANTITY	UNIT PRICE	AMOUNT
SANITARY SEWER				
Mobilization	LS	1	23150.00 \$	23,150.00
6-inch San. Swr. w/ Crushed Rock Bedding	LF	4170	28.52 \$	118,928.40
8-inch San. Swr. w/ Crushed Rock Bedding	LF	8130	30.57 \$	248,534.10
8-inch San. Swr. w/ Crushed Rock Bedding	LF	100	35.57 \$	3,557.00
8" x 6" PVC Wye, In Place	EA	132	90.00 \$	11,880.00
6" I.D. PVC Slant, In Place	EA	11	325.00 \$	3,575.00
54" I.D. Sanitary Sewer Manhole, In Place	VF	420	375.00 \$	157,500.00
Standard Ring and Cover, In Place	EA	33	425.00 \$	14,025.00
Concrete Collar Around Manhole Ring	EA	1	350.00 \$	350.00
8" Sanitary Sewer Plug, In Place	EA	6	125.00 \$	750.00
Tap Existing Sanitary Sewer	EA	1	2000.00 \$	2,000.00
Geotextile Fabric, Unstable Trench	SY	100	2.50 \$	250.00
Crushed Rock, Unstable Trench	TON	100	37.50 \$	3,750.00
Liquidated Damages	LS	1	-119000.00 \$	(119,000.00)
Subtotal				\$ 469,249.50
Engineering Fees, 21%				\$ 168,456.24
Legal Fees, 5%				\$ 23,663.83
Warrant Interest, 1 Yrs. @ 7%				\$ 75,363.23
Subtotal				\$ 736,732.80
Warrant Fee, 3.25%				\$ 23,108.48
Total				\$ 759,841.28
SANITARY SEWER OUTFALL				
Mobilization	EA	1	15000.00 \$	15,000.00
Clearing and Grubbing	LS	1	3900.00 \$	3,900.00
8-inch San. Swr. w/ Crushed Rock Bedding	LF	280	30.57 \$	8,559.60
10-inch San. Swr. w/ Crushed Rock Bedding	LF	1400	32.79 \$	45,906.00
12-inch San. Swr. w/ Crushed Rock Bedding	LF	940	36.72 \$	34,516.80
12-inch San. Swr. w/ Spacers	LF	0	36.72 \$	-
Fabric Silt Fence, In Place	LF	1830	3.00 \$	5,490.00
Bore 20-inch Welded Steel Casing	LF	340	325.00 \$	110,500.00
Manhole	VF	89	450.00 \$	40,050.00
Ring & Cover	EA	10	425.00 \$	4,250.00
Concrete Collar Around Manhole, In Place	EA	10	350.00 \$	3,500.00
Construct 15"x12" PVC Eccentric Reducer	EA	0	800.00 \$	-
Construct Concrete Plug, 8" I.D. Sanitary	EA	1	150.00 \$	150.00
Construct 4" Dia. Steel, 6' Tall Marker Post	EA	6	150.00 \$	900.00
Erosion Control Matting and Seeding, In	AC	0	9000.00 \$	-
Geotextile Fabric, Unstable Trench, If	SY	100	2.50 \$	250.00
Crushed Rock, Unstable Trench, If	TON	1000	37.50 \$	37,500.00
Dewatering, If Necessary	LF	2620	10.00 \$	26,200.00

12" PVC SDR 35 Sanitary Sewer Pipe w/ Spacers, In Place	LF	340	36.72	\$	12,484.80
Construct 15"x12" PVC Eccentric Reducer	EA	0	800.00	\$	-
Type A Seeding	AC	0.4	4000.00	\$	1,600.00
Dewatering with Shoring, If Necessary	LF	2620	20.00	\$	52,400.00
Geotechnical Test Holes	EA	2	500.00	\$	1,000.00
Tap Existing Sanitary Sewer Manhole	EA	1	2000.00	\$	2,000.00
Hwy 370 Boring Realignment	LS	1	42435.80	\$	42,435.80
Remaining 60% of Core Pit Base Rock	EA	1	1192.23	\$	1,192.23
Drain Tile Pipe	LS	300	20.00	\$	6,000.00
Drain Tile Removal	LS	1	7350.00	\$	7,350.00
Liquidated Damages	LS	1	-18000.00	\$	(18,000.00)

Subtotal				\$	445,135.23
Engineering Fees, 21%				\$	97,258.40
Legal Fees, 5%				\$	22,447.76
Warrant Interest, 1 Yrs. @ 7%				\$	29,507.83
Subtotal				\$	594,349.22
Warrant Fee, 3.25%				\$	19,735.76
Total				\$	614,084.98

SANITARY SEWER OUTFALL EASEMENT ACQUISITION

Easement Acquisition	LS	1	36985.00	\$	36,985.00
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Subtotal				\$	36,985.00
Engineering Fees				\$	1,479.40
Legal Fees, 5%				\$	1,865.12
Warrant Interest, 1 Yrs. @ 7%				\$	5,272.53
Subtotal				\$	45,602.05
Warrant Fee, 3.25%				\$	1,409.13
Total				\$	47,011.18

PAVEMENT, MINOR-SPECIAL ASSESS

7-inch PCC Pavement	SY	25880	32.00	\$	828,160.00
Subgrade Preparation	CY	10296	3.27	\$	33,667.92
Material and Labor Increases	LS	78,882.43	0.400	\$	31,552.97
French Drain	LS	1	6438.00	\$	6,438.00

Subtotal				\$	899,818.89
Engineering Fees, 21%				\$	123,091.52
Legal Fees, 5%				\$	45,221.61
Warrant Interest, 1 Yrs. @ 7%				\$	37,003.52
Subtotal				\$	1,105,135.54
Warrant Fee, 3.25%				\$	37,298.87
Total				\$	1,142,434.41

*Unit prices for 7" PCC Pavement supplemented by similar item in PAVEMENT, GO section below

PAVEMENT, MINOR G.O.

Mobilization	L.S.	0.8	16,377.00	\$	13,101.60
Traffic Control	L.S.	1	1.00	\$	1.00
Clearing and Grubbing	L.S.	0.8	1,619.00	\$	1,295.20
7-inch PCC Pavement	SY	1590	36.60	\$	58,194.00
Subgrade Preparation	CY	604	3.27	\$	1,975.08
7-inch PCC Pavement Extra Depth	SY	25880	4.60	\$	119,048.00

6" Uniform P.C.C. L65 Pavement, Temp	S.Y.	100	47.55		4,755.00
6" P.C.C. Trail, In Place	S.F.	29,990	4.67		140,053.30
4" P.C.C. Sidewalk, In Place	S.F.	7,000	4.07	\$	28,490.00
Adjust Sanitary Sewer Manhole to Grade	EA	32	252.00		8,064.00
Concrete Header, In Place	LF	125	7.54		942.50
End of Pavement Barricade, In Place	EA	30	126.00		3,780.00
Curb Inlet Protection, In Place	EA	33	221.00		7,293.00
Sediment Basin No. 2 Cleanout	CY	500	4.32		2,160.00
Sediment Basin No. 3 Cleanout	CY	3,000	4.32		12,960.00
Sediment Basin No. 4 Cleanout	CY	2100	4.32		9,072.00
Sediment Basin No. 5 Cleanout	CY	1100	4.32		4,752.00
24" White Preformed Pavement Marking	LF	690	30.00		20,700.00
Clean and Flush Sanitary Sewer After	LF	8,130	0.54	\$	4,390.20
Cedar Additional Mobilization	LS	2	4995.00	\$	9,990.00
Material and Labor Increases	LS	78,882.43	0.600	\$	47,329.46

Subtotal				\$	498,346.34
Engineering Fees, 21%				\$	69,374.73
Legal Fees, 5%				\$	25,131.15
Warrant Interest, 1 Yrs. @ 7%				\$	20,564.09
Subtotal				\$	613,416.31
Warrant Fee, 3.25%				\$	20,728.22
Total				\$	634,144.53

PAVEMENT MAJOR, G.O. (126th St)

9-inch PCC Pavement	SY	2420	48.55	\$	117,491.00
Subgrade Preparation	SY	1000	3.27	\$	3,270.00
9-inch PCC Pavement Extra Depth	SY	1380	16.55	\$	22,839.00
6" P.C.C. Median Surfacing, In Place	S.Y.	250	62.05	\$	15,512.50
Drill and Grout #5 Tie Bars	EA	61	7.84	\$	478.24
12" White Preformed Pavement Marking	LF	190	12.60	\$	2,394.00
5" White Preformed Pavement Marking	LF	440	5.05	\$	2,222.00
White Pavement Marking Symbol Tape	EA	6	405.15	\$	2,430.90
Construct Detectable Warning	SF	60	25.00	\$	1,500.00
Pedestrian Push Button, Type PPB	EA	1	745.00	\$	745.00
Pedestrian Push Button, Type PPB (Remote)	EA	1	2,442.00	\$	2,442.00
Pedestrian Signal, Type PS-1 (Countdown)	EA	2	804.75	\$	1,609.50
Pull Box, Type PB-2	EA	1	2,347.65	\$	2,347.65
2" Conduit (HDPE) Bored In Place	LF	160	32.19	\$	5,150.40
2" Conduit (HDPE) Trenched In Place	LF	33	29.97	\$	989.01
2/C #16 PPB Lead-In Cable	LF	380	1.85	\$	703.00

Subtotal				\$	182,124.20
Engineering Fees, 21%				\$	25,497.39
Legal Fees, 5%				\$	9,184.36
Warrant Interest, 1 Yrs. @ 7%				\$	7,515.29
Subtotal				\$	224,321.24
Warrant Fee, 3.25%				\$	7,575.28
Total				\$	231,896.51

PAVEMENT MAJOR, SPECIAL ASSESS (126th St)

9-inch PCC Pavement	SY	1380	32.00	\$	44,160.00
Subgrade Preparation	CY	500	3.27	\$	1,635.00

Subtotal				\$	45,795.00

Engineering Fees, 21%			\$	5,995.58
Legal Fees, 5%			\$	2,301.49
Warrant Interest, 1 Yrs. @ 7%			\$	1,883.24
Subtotal			\$	55,975.31
Warrant Fee, 3.25%			\$	1,898.27
Total			\$	57,873.58

*Unit prices for 9" PCC Pavement supplemented by similar item in PAVEMENT MAJOR, GO section above

HIGHWAY 370 CONSTRUCTION, GO

Saw cut Pavement	LF	960	5.50	\$	5,280.00
Remove Pavement	SY	710	10.00	\$	7,100.00
Construct Granular Subdrain	EA	3	300.00	\$	900.00
Construct Aggregate Base Course	TON	430.39	28.20	\$	12,137.00
12" White Preformed Pavement Marking	LF	985	12.60	\$	12,411.00
5" White Preformed Pavement Marking	LF	271	5.05	\$	1,368.55
5" Yellow Preformed Pavement Marking	LF	700	5.05	\$	3,535.00
White Pavement Marking Symbol Tape	EA	2	405.15	\$	810.30
9" P.C.C. Pavement, Rt Turn Lane	SY	1,700	55.00	\$	93,500.00
Subgrade Preparation	C.Y.	680	7.50	\$	5,100.00
Traffic Control, Highway 370 Turn Lane	LS	1	5000.00	\$	5,000.00
Thickened Edge	LF	930	10.00	\$	9,300.00
Traffic Signal, TS-1L	EA	1	1376.40	\$	1,376.40
Drill #5 x 18" Epoxy Coated Tie Bar	EA	260	7.84	\$	2,038.40
Remove and Reinstall Lighting Poles & Foundations	LS	1	12500.00	\$	12,500.00
Remove and Relocate Warning Beacon					
Conduit, Wiring & Pull Box	LS	1	17515.00	\$	17,515.00
NDOT Type A w/ Double Net Matting	SY	2,100	1.95	\$	4,095.00
Hwy 370 Turn Lane Grading	LS	1	9500.00	\$	9,500.00

Subtotal				\$	203,466.65
Engineering Fees, 21%				\$	28,485.33
Legal Fees, 5%				\$	10,260.64
Warrant Interest, 1 Yrs. @ 7%				\$	8,395.98
Subtotal				\$	250,608.60
Warrant Fee, 3.25%				\$	8,462.99
Total				\$	259,071.59

SIDEWALK

Handicap Ramps	EA	60	562.00	\$	33,720.00
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Subtotal				\$	33,720.00
Engineering Fees, 21%				\$	4,720.80
Legal Fees, 5%				\$	1,700.47
Warrant Interest, 1 Yrs. @ 7%				\$	1,391.44
Subtotal				\$	41,532.71
Warrant Fee, 3.25%				\$	1,402.55
Total				\$	42,935.26

STREET SIGNAGE, G.O.

Stop Signs	EA	17	1000.00	\$	17,000.00
Street Name Signs	EA	20	215.00	\$	4,300.00
Traffic Signs	EA	4	1250.00	\$	5,000.00

Subtotal (5% Contingency)		\$	26,300.00
Engineering Fees, 21%		\$	1,578.00
Legal Fees, 5%		\$	1,326.29
Warrant Interest, 1 Yrs. @ 7%		\$	906.74
Subtotal		\$	30,111.03
Warrant Fee, 3.25%		\$	1,020.41
Total		\$	31,131.44

WATER INTERIOR, SPECIAL ASSESS

Bore and Jack 24" I.D. Welded Steel Casinç LF	170	350.00	\$	59,500.00
Install 16" D.I.P. CL 350 Water Main w/ Spa LF	170	45.84	\$	7,792.80
Construct 16" D.I.P. CL 350 Water Main w/ LF	2760	45.84	\$	126,518.40
Construct 12" D.I.P. CL 350 Water Main w/ LF	645	45.84	\$	29,566.80
Construct 8" D.I.P. CL 350 Water Main w/ T LF	1160	45.84	\$	53,174.40
Construct 6" D.I.P. CL 350 Water Main w/ T LF	6270	38.36	\$	240,517.20
16" x 6" D.I. Reducer, In Place EA	1	273.00	\$	273.00
12" x 6" D.I. Reducer, In Place EA	3	273.00	\$	819.00
8" x 6" D.I. Reducer, In Place EA	3	273.00	\$	819.00
16" D.I. Gate Valve, In Place EA	16	1,227.00	\$	19,632.00
12" D.I. Gate Valve, In Place EA	2	1,227.00	\$	2,454.00
8" D.I. Gate Valve, In Place EA	5	1,227.00	\$	6,135.00
6" D.I. Gate Valve, In Place EA	21	931.00	\$	19,551.00
16" x 16" x 12" x 12" D.I. Crossing, In Place EA	2	537.00	\$	1,074.00
16" x 16" x 8" x 8" D.I. Crossing, In Place EA	1	537.00	\$	537.00
16" x 16" x 6" x 6" D.I. Crossing, In Place EA	2	537.00	\$	1,074.00
8" x 8" x 8" x 8" D.I. Crossing, In Place EA	1	537.00	\$	537.00
16" x 16" x 6" Tee w/ Backing Block, In Plac EA	7	467.00	\$	3,269.00
12" x 12" x 6" Tee w/ Backing Block, In Plac EA	1	467.00	\$	467.00
8" x 8" x 6" Tee w/ Backing Block, In Place EA	4	467.00	\$	1,868.00
6" x 6" x 6" Tee w/ Backing Block, In Place EA	12	443.00	\$	5,316.00
8" M.J. Pipe Plug, In Place EA	3	268.00	\$	804.00
6" M.J. Pipe Plug, In Place EA	1	251.00	\$	251.00
16" D.I. 90 Degree Bend w/ Backing Block, EA	1	741.00	\$	741.00
16" D.I. 45 Degree Bend w/ Backing Block, EA	2	488.00	\$	976.00
6" D.I. 45 Degree Bend w/ Backing Block, Ir EA	10	401.00	\$	4,010.00
6" D.I. 11.25 Degree Bend w/ Backing Block EA	4	331.00	\$	1,324.00

Subtotal		\$	589,000.60
Engineering Fees		\$	81,707.09
Legal Fees		\$	29,431.53
Warrant Interest		\$	14,025.84
Subtotal		\$	714,165.06
Warrant Fee		\$	24,275.18
Total		\$	738,440.24

*Unit prices for 10", 12", and 16" water main supplemented by similar items in WATER INTERIOR, GO section below

WATER INTERIOR, GO

Mobilization LS	1	7,700.00	\$	7,700.00
Traffic Control LS	1	750.00	\$	750.00
Bore and Jack 24" I.D. Welded Steel Casinç LF	170	207.00	\$	35,190.00
Install 16" D.I.P. CL 350 Water Main w/ Spa LF	170	66.16	\$	11,247.20
Construct 16" D.I.P. CL 350 Water Main w/ LF	2760	46.66	\$	128,781.60
Construct 12" D.I.P. CL 350 Water Main w/ LF	645	19.36	\$	12,487.20
16" x 6" D.I. Reducer, In Place EA	1	258.00	\$	258.00
12" x 6" D.I. Reducer, In Place EA	3	62.00	\$	186.00

16" D.I. Gate Valve, In Place	EA	16	4,474.00	\$	71,584.00
12" D.I. Gate Valve, In Place	EA	2	896.00	\$	1,792.00
16" x 16" x 12" x 12" D.I. Crossing, In Place	EA	2	747.00	\$	1,494.00
16" x 16" x 8" x 8" D.I. Crossing, In Place	EA	1	511.00	\$	511.00
16" x 16" x 6" x 6" D.I. Crossing, In Place	EA	2	439.00	\$	878.00
16" x 16" x 6" Tee w/ Backing Block, In Plac	EA	7	480.00	\$	3,360.00
12" x 12" x 6" Tee w/ Backing Block, In Plac	EA	1	225.00	\$	225.00
16" D.I. 90 Degree Bend w/ Backing Block,	EA	1	1111.50	\$	1,111.50
16" D.I. 45 Degree Bend w/ Backing Block,	EA	2	732.00	\$	1,464.00
Remove 16" Plug w/ Beam Backing Block	EA	1	1278.00	\$	1,278.00

Subtotal				\$	280,297.50
Engineering Fees				\$	39,241.65
Legal Fees				\$	14,135.15
Warrant Interest				\$	6,736.22
Subtotal				\$	340,410.52
Warrant Fee				\$	11,658.70
Total				\$	352,069.22

WATER INTERIOR, DEVELOPER

Fire Hydrant Assembly, In Place	EA	18	3922.00	\$	70,596.00
End of Main Fire Hydrant Assembly, In Plac	EA	7	4091.00	\$	28,637.00

Subtotal				\$	99,233.00
Engineering Fees				\$	14,645.61
Legal Fees				\$	5,275.46
Warrant Interest				\$	2,514.07
Subtotal				\$	121,668.14
Warrant Fee				\$	4,351.21
Total				\$	126,019.35

CAPITAL FACILITIES FEE

Residential Lots	EA	143	2400.00	\$	343,200.00
Commercial	AC	0.00	7185.00	\$	-
Multi-Family	AC	0.00	7660.00	\$	-
Outlot	AC	8.60	6705.00	\$	57,663.00

Subtotal (0% Contingency)				\$	403,863.00
Legal Fees				\$	20,366.44
Warrant Interest				\$	68,577.16
Subtotal				\$	492,806.60
Warrant Fee				\$	14,822.72
Total				\$	507,629.32

GAS

Total	lot	143		\$	-
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Subtotal (0% Contingency)				\$	-
Engineering Fees, 3%				\$	-
Legal Fees, 5%				\$	-
Warrant Interest, 1 Yrs. @ 7%				\$	-
Subtotal				\$	-

Warrant Fee, 3.25%				\$	-
Total				\$	-

POWER, SPECIAL ASSESS

Single Family Lots	EA	143	1350.00	\$	193,050.00
Comm/Industrial Backbone	AC	0.00	3500.00	\$	-

Subtotal (0% Contingency)				\$	193,050.00
Engineering Fees, 6%				\$	11,583.00
Legal Fees, 2%				\$	9,735.34
Warrant Interest, 1 Yrs. @ 7%				\$	6,418.07
Subtotal				\$	220,786.41
Warrant Fee, 3.25%				\$	7,490.10
Total				\$	228,276.51

SARPY SEWER FEE - Paid at Building Permit

Single Family Lots	EA	0	800.00	\$	-
Apartments	EA	0	540.00	\$	-
Comm/Industrial Backbone	AC	0.00	5500.00	\$	-

Subtotal (0% Contingency)				\$	-
Legal Fees, 5%				\$	-
Warrant Interest, 1 Yrs. @ 7%				\$	-
Subtotal				\$	-
Warrant Fee, 3.25%				\$	-
Total				\$	-

STORM SEWER - G.O.

Mobilization	L.S.	0.2	16,377.00	\$	3,275.40
Clearing and Grubbing	L.S.	0.2	1,619.00	\$	323.80
Remove and Dispose of 42" CMP	L.F.	136	27.00	\$	3,672.00
Remove and Dispose of CMP Riser and Ba	EA.	1	2,159.00	\$	2,159.00
Remove and Dispose of 42" CMP FES	EA.	1	1,727.00	\$	1,727.00
15-inch RCP Storm Sewer	LF	560	37.25	\$	20,860.00
18-inch RCP Storm Sewer	LF	332.5	42.65	\$	14,181.13
24-inch RCP Storm Sewer	LF	1,522	56.65	\$	86,221.30
30-inch RCP Storm Sewer	LF	1,499	82.05	\$	122,992.95
36-inch RCP Storm Sewer	LF	174.5	101.00	\$	17,624.50
42-inch RCP Storm Sewer	LF	112	127.00	\$	14,224.00
Storm FES, 18-inch ID	EA	1	2375.00	\$	2,375.00
Storm FES, 24-inch ID	EA	2	2591.00	\$	5,182.00
Storm FES, 36-inch ID	EA	4	3562.00	\$	14,248.00
Storm FES, 42-inch ID	EA	1	3886.00	\$	3,886.00
Type A Riprap on Geotextile Fabric	TON	305	70.15	\$	21,395.75
54" I.D. Storm Sewer Manhole, In Place	VF	22	513.00	\$	11,286.00
54" I.D. Flattop Storm Sewer Manhole, In	VF	12	604.00	\$	7,248.00
60" I.D. Flattop Storm Sewer Manhole, In	VF	16.9	642.00	\$	10,849.80
72" I.D. Storm Sewer Manhole, In Place	VF	-	712.00	\$	-
Standard Ring and Cover	EA	11	513.00	\$	5,643.00
Type I Curb Inlet, In Place	EA	15	2981.00	\$	44,715.00
Type III Curb Inlet, In Place	EA	14	2981.00	\$	41,734.00
Extra Depth Type III Curb Inlet, In Place	EA	3	4495.00	\$	13,485.00
Type I Area Inlet, In Place	EA	1	3508.00	\$	3,508.00
Type II Area Inlet, In Place	EA	2	3832.00	\$	7,664.00

30" Storm Sewer Plug, In Place	EA	1	594.00	\$	594.00
Concrete Collar around Manhole Ring, In	EA	4	378.00	\$	1,512.00
Reseeding, K31 Fescue	AC	1.3	1781.00	\$	2,315.30
Erosion Control Mat, Tensar S75	SY	6,060	1.30	\$	7,878.00
Sediment Basin Cleanout	EA	0	0.00	\$	-
Televise Storm Sewer After Paving	LF	3970	1.46	\$	5,796.20
Labor	HR	0	32.95	\$	-
Cat 257b w/ Operator	HR	0	44.95	\$	-
Cat 225 w/ Operator	HR	0	44.95	\$	-
Cat D7 w/ Operator	HR	0	44.95	\$	-
Cat 977 w/ Operator	HR	0	44.95	\$	-
Side Dump Truck w/ Operator	HR	0	44.95	\$	-
60" I.D. Storm Sewer Manhole, In Place	VF	14	626.00	\$	8,513.60
72" I.D. Flattop Storm Sewer Manhole, In	VF	12	831.00	\$	9,805.80
Concrete Collar	EA	4	918.00	\$	3,672.00
Storm FES, 30-inch ID	EA	2	3441.00	\$	6,882.00
24" Storm Sewer Plug	EA	1	943.50	\$	943.50

Subtotal				\$	528,393.03
Engineering Fees, 21%				\$	73,975.02
Legal Fees, 5%				\$	26,646.38
Warrant Interest, 1 Yrs. @ 7%				\$	21,803.95
Subtotal				\$	650,818.38
Warrant Fee, 3.25%				\$	21,977.98
Total				\$	672,796.36

Storm Sewer - G.O.

Mobilization	LS	1	22305.00		22,305.00
60" I.D. R.C.P., D0.01 1350, w/ Bedding, In	LF	110	160.00		17,600.00
60" R.C.P. Flared End Section w/ Bar	EA	1	3216.00		3,216.00
Type "C" Riprap on Non-Woven Geotextile	TON	358	81.65		29,230.70
84" I.D. Storm Sewer Manhole, In Place	VF	10	956.50		9,565.00
Cast-In-Place Retaining Wall, In Place	SF	872	64.75		56,462.00
Clearing and Grubbing	LS	1	1555.30		1,555.30
Common Earth Excavation, In Place	CY	4,950	7.80		38,610.00
Unstable Trench, Crushed Rock	TON	20	59.10		1,182.00
Unstable Trench, Geotextile Fabric	LF	100	1.80		180.00
De-Watering, As necessary	LF	100	5.10		510.00
Place soil between Type C Riprap	TN	40	42.00		1,680.00
Apply Anti-Graffiti Seal to Retaining Wall	SF	872	5.00		4,360.00

Subtotal				\$	186,456.00
Engineering Fees, 21%				\$	29,353.14
Legal Fees, 5%				\$	9,402.81
Warrant Interest, 1 Yrs. @ 7%				\$	26,313.08
Subtotal				\$	251,525.03
Warrant Fee, 3.25%				\$	7,868.98
Total				\$	259,394.01

*Unit price for 60" storm sewer and FES supplemented by similar items in STORM SEWER, SPECIAL ASSESS section below

STORM SEWER, SPECIAL ASSESS

60-inch RCP Storm Sewer	LF	110	98.00		10,780.00
Storm FES, 60-inch ID	EA	1	775.08		775.08
Subtotal				\$	11,555.08

Engineering Fees, 21%	\$	1,819.08
Legal Fees, 5%	\$	582.71
Warrant Interest, 1 Yrs. @ 7%	\$	1,630.68
Subtotal	\$	15,587.55
Warrant Fee, 3.25%	\$	487.66
Total	\$	16,075.21

Founder's Ridge - 126th and Highway 370

245-185

DATE: June 26, 2020

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PHASE II

ITEM OF WORK	UNIT	QUANTITY	UNIT PRICE	AMOUNT
SANITARY SEWER				
Mobilization	LS	1	15000.00 \$	15,000.00
6-inch San. Swr. w/ Crushed Rock Bedding	LF	2065	31.00 \$	64,015.00
8-inch San. Swr. w/ Crushed Rock Bedding	LF	3150	31.00 \$	97,650.00
8-inch San. Swr. w/ Crushed Rock Bedding	LF	0	40.00 \$	-
8" x 6" PVC Wye, In Place	EA	0	100.00 \$	-
6" I.D. PVC Slant, In Place	EA	59	100.00 \$	5,900.00
54" I.D. Sanitary Sewer Manhole, In Place	VF	144	450.00 \$	64,800.00
Standard Ring and Cover, In Place	EA	12	500.00 \$	6,000.00
Concrete Collar Around Manhole Ring	EA	0	700.00 \$	-
8" Sanitary Sewer Plug, In Place	EA	1	400.00 \$	400.00
Tap Existing Sanitary Sewer	EA	0	3500.00 \$	-
Geotextile Fabric, Unstable Trench	SY	100	6.00 \$	600.00
Crushed Rock, Unstable Trench	TON	100	50.00 \$	5,000.00
Subtotal (5% Contingency)				\$ 272,333.25
Engineering Fees, 21%				\$ 57,189.98
Legal Fees, 5%				\$ 13,616.66
Warrant Interest, 1 Yrs. @ 7%				\$ 19,063.33
Subtotal				\$ 362,203.22
Warrant Fee, 3.75%				\$ 13,582.62
Total				\$ 375,785.84

PAVEMENT, MINOR-SPECIAL ASSESS

7-inch PCC Pavement	SY	8498	32.00 \$	271,943.11
Subgrade Preparation	CY	3399	2.50 \$	8,498.22
Type D Traffic Barriers	EA	0	350.00 \$	-
4" P.C.C. Sidewalk	SF	0	6.00 \$	-
Subtotal (5% Contingency)				\$ 294,463.40
Engineering Fees, 21%				\$ 61,837.31
Legal Fees, 5%				\$ 14,723.17
Warrant Interest, 1 Yrs. @ 7%				\$ 20,612.44
Subtotal				\$ 391,636.32
Warrant Fee, 3.75%				\$ 14,686.36
Total				\$ 406,322.68

*Unit prices for 7" PCC Pavement supplemented by similar item in PAVEMENT, GO section below

PAVEMENT, MINOR-G.O.

7-inch PCC Pavement	SY	551	32.00 \$	17,646.22
Subgrade Preparation	CY	221	2.50 \$	551.44
7-inch PCC Pavement Extra Depth	SY	9050	6.00 \$	54,298.00
Striping	LF	0	5.00 \$	-
4" P.C.C. Sidewalk	SF	0	6.00 \$	-
6" P.C.C. Trail	SF	0	6.00 \$	-
Adjust Manhole	EA	12	300.00 \$	3,600.00
Street Signs	EA	3	350.00 \$	1,050.00

Subtotal (5% Contingency)				\$	81,002.95
Engineering Fees, 21%				\$	17,010.62
Legal Fees, 5%				\$	4,050.15
Warrant Interest, 1 Yrs. @ 7%				\$	5,670.21
Subtotal				\$	107,733.92
Warrant Fee, 3.75%				\$	4,040.02
Total				\$	111,773.95

PAVEMENT MAJOR, G.O. (Constitution Blvd)

9-inch PCC Pavement	SY	756	32.00	\$	24,202.67
Subgrade Preparation	SY	303	2.50	\$	756.33
9-inch PCC Pavement Extra Depth	SY	1940	16.00	\$	31,040.00
Drill & Grout 1"x18" Epoxy Coated Dowel B:	EA	20	14.00	\$	280.00
4" P.C.C. Sidewalk	SF	0	6.00	\$	-
Adjust Manhole	EA	0	5.00	\$	-
Striping	LF	0	2.00	\$	-
Street Signs	EA	0	350.00	\$	-

Subtotal (5% Contingency)				\$	59,092.95
Engineering Fees, 21%				\$	12,409.52
Legal Fees, 5%				\$	2,954.65
Warrant Interest, 1 Yrs. @ 7%				\$	4,136.51
Subtotal				\$	78,593.62
Warrant Fee, 3.75%				\$	2,947.26
Total				\$	81,540.88

PAVEMENT MAJOR, SPECIAL ASSESS (Constitution Blvd)

9-inch PCC Pavement	SY	1184	32.00	\$	37,877.33
Subgrade Preparation	CY	473	2.50	\$	1,183.67

Subtotal (5% Contingency)				\$	41,014.05
Engineering Fees, 21%				\$	8,612.95
Legal Fees, 5%				\$	2,050.70
Warrant Interest, 1 Yrs. @ 7%				\$	2,870.98
Subtotal				\$	54,548.69
Warrant Fee, 3.75%				\$	2,045.58
Total				\$	56,594.26

*Unit prices for 9" PCC Pavement supplemented by similar item in PAVEMENT MAJOR, GO section above

WATER INTERIOR, SPECIAL ASSESS

6-inch Water Main	LF	1,688	65.00	\$	109,720.00
8-inch Water Main	LF	1,581	80.00	\$	126,480.00
10-inch Water Main	LF	403	80.00	\$	32,240.00
12-inch Water Main	LF	-	80.00	\$	-
16-inch Water Main	LF	-	80.00	\$	-

Subtotal (5% Contingency)				\$	281,862.00
Engineering Fees, 21%				\$	59,191.02
Legal Fees, 5%				\$	14,093.10
Warrant Interest, 1 Yrs. @ 7%				\$	19,730.34
Subtotal				\$	374,876.46
Warrant Fee, 3.75%				\$	14,057.87

Total \$ 388,934.33

*Unit prices for 10", 12", and 16" water main supplemented by similar items in WATER INTERIOR, GO section below

WATER INTERIOR, GO

10-inch Water Main	LF	403	20.00	\$	8,060.00
12-inch Water Main	LF	-	40.00	\$	-
16-inch Water Main	LF	-	70.00	\$	-

Subtotal (5% Contingency)				\$	8,463.00
Engineering Fees, 21%				\$	1,777.23
Legal Fees, 5%				\$	423.15
Warrant Interest, 1 Yrs. @ 7%				\$	592.41
Subtotal				\$	11,255.79
Warrant Fee, 3.75%				\$	422.09
Total				\$	11,677.88

WATER INTERIOR, DEVELOPER

Fire Hydrant Assembly	EA	6	4500.00	\$	27,000.00
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Subtotal (5% Contingency)				\$	28,350.00
Engineering Fees, 21%				\$	5,953.50
Legal Fees, 5%				\$	1,417.50
Warrant Interest, 1 Yrs. @ 7%				\$	1,984.50
Subtotal				\$	37,705.50
Warrant Fee, 3.75%				\$	1,413.96
Total				\$	39,119.46

CAPITAL FACILITIES FEE

Residential Lots	EA	61	2400.00	\$	146,400.00
Commercial	AC	0.00	7185.00	\$	-
Multi-Family	AC	0.00	7660.00	\$	-
Outlot	AC	0.00	6705.00	\$	-

Subtotal (0% Contingency)				\$	146,400.00
Legal Fees, 2%				\$	2,928.00
Warrant Interest, 1 Yrs. @ 7%				\$	10,248.00
Subtotal				\$	159,576.00
Warrant Fee, 3.75%				\$	5,984.10
Total				\$	165,560.10

GAS

Total	lot	61		\$	-
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Subtotal (0% Contingency)				\$	-
Engineering Fees, 3%				\$	-
Legal Fees, 5%				\$	-
Warrant Interest, 1 Yrs. @ 7%				\$	-
Subtotal				\$	-
Warrant Fee, 3.75%				\$	-
Total				\$	-

POWER, SPECIAL ASSESS

Single Family Lots	EA	61	1350.00	\$	82,350.00
Comm/Industrial Backbone	AC	0.00	3500.00	\$	-

Subtotal (0% Contingency)				\$	82,350.00
Engineering Fees, 6%				\$	4,941.00
Legal Fees, 2%				\$	1,647.00
Warrant Interest, 1 Yrs. @ 7%				\$	5,764.50
Subtotal				\$	94,702.50
Warrant Fee, 3.75%				\$	3,551.34
Total				\$	98,253.84

SARPY SEWER FEE - Paid at Building Permit

Single Family Lots	EA	0	800.00	\$	-
Apartments	EA	0	540.00	\$	-
Comm/Industrial Backbone	AC	0.00	5500.00	\$	-

Subtotal (0% Contingency)				\$	-
Legal Fees, 2%				\$	-
Warrant Interest, 1 Yrs. @ 7%				\$	-
Subtotal				\$	-
Warrant Fee, 3.75%				\$	-
Total				\$	-

STORM SEWER - G.O.

15-inch RCP Storm Sewer	LF	100	46.00	\$	4,600.00
18-inch RCP Storm Sewer	LF	770	48.00	\$	36,960.00
24-inch RCP Storm Sewer	LF	440	65.00	\$	28,600.00
30-inch RCP Storm Sewer	LF	-	85.00	\$	-
36-inch RCP Storm Sewer	LF	40	120.00	\$	4,800.00
42-inch RCP Storm Sewer	LF	-	125.00	\$	-
48-inch RCP Storm Sewer	LF	-	160.00	\$	-
54-inch RCP Storm Sewer	LF	-	160.00	\$	-
60-inch RCP Storm Sewer	LF	-	160.00	\$	-
Storm Manhole, 54-inch I.D.	VF	-	400.00	\$	-
Storm Manhole, 54-inch I.D. Flat Top	VF	10	450.00	\$	4,500.00
Storm Manhole, 60-inch I.D.	VF	9	550.00	\$	4,950.00
Storm Manhole, 60-inch I.D. Flat Top	VF	9	650.00	\$	5,850.00
Storm Manhole, 72-inch I.D.	VF	-	750.00	\$	-
Storm Manhole, 72-inch I.D. Flat Top	VF	-	850.00	\$	-
Storm Manhole, 84-inch I.D.	VF	-	900.00	\$	-
Storm Manhole, 84-inch I.D. Flat Top	VF	-	1000.00	\$	-
Storm FES, 18-inch ID	EA	-	1200.00	\$	-
Storm FES, 24-inch ID	EA	1	1600.00	\$	1,600.00
Storm FES, 30-inch ID	EA	-	2000.00	\$	-
Storm FES, 36-inch ID	EA	1	2500.00	\$	2,500.00
Storm FES, 42-inch ID	EA	-	3200.00	\$	-
Storm FES, 48-inch ID	EA	-	3600.00	\$	-
Storm FES, 54-inch ID	EA	-	4400.00	\$	-
Storm FES, 60-inch ID	EA	-	3600.00	\$	-
30" Concrete Collar	EA	-	450.00	\$	-
36" Concrete Collar	EA	-	500.00	\$	-
42" Concrete Collar	EA	-	550.00	\$	-
Type I or III Curb Inlet	EA	8	3500.00	\$	28,000.00

Type I or III Curb Inlet, Reinforced Box	EA	-	5000.00	\$	-
Type I Area Inlet	EA	-	4500.00	\$	-
Type II Area Inlet	EA	1	3800.00	\$	3,800.00
Construct 30" Pipe Plug	EA	-	250.00	\$	-
Flexamat	SY	-	115.00	\$	-
Clearing and Grubbing	LS	-	20000.00	\$	-
Temporary Basin Structures	EA	-	1200.00	\$	-
Cast-In-Place retaining wall	SF	-	40.00	\$	-
Standard Ring and Cover	EA	4	600.00	\$	2,400.00
Clean & Flush Manholes and Sanitary	LF	3,150	3.00	\$	9,450.00
Televise Storm Sewer after Paving	LF	1,350	2.00	\$	2,700.00

Subtotal (5% Contingency)				\$	147,745.50
Engineering Fees, 21%				\$	31,026.56
Legal Fees, 5%				\$	7,387.28
Warrant Interest, 1 Yrs. @ 7%				\$	10,342.19
Subtotal				\$	196,501.52
Warrant Fee, 3.75%				\$	7,368.81
Total				\$	203,870.32

SIDEWALK

Handicap Ramps	EA	24	640.00	\$	15,360.00
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Subtotal (5% contingency)				\$	16,128.00
Engineering Fees, 21%				\$	3,386.88
Legal Fees, 5%				\$	806.40
Warrant Interest, 1 Yrs. @ 7%				\$	1,128.96
Subtotal				\$	21,450.24
Warrant Fee, 3.75%				\$	804.38
Total				\$	22,254.62

HIGHWAY 370 CONTRIBUTION, GO

Highway 370 - 126th St	LS	1	37081.64	\$	37,081.64
Highway 370 - 132nd St	LS	1	84429.00	\$	84,429.00
Highway 370 - Siebold Dr	LS	1	66060.31	\$	66,060.31

Subtotal				\$	187,570.95
Engineering Fees, 3%				\$	5,627.13
Legal Fees, 2%				\$	3,751.42
Warrant Interest, 1 Yrs. @ 7%				\$	13,129.97
Subtotal				\$	210,079.46
Warrant Fee, 3.75%				\$	7,877.98
Total				\$	217,957.44

*One third of total cost of each project (Highway 370 - 126th St., Highway 370 - 132nd St., Highway 370 - Siebold Dr.) as noted on Ashbury Farm Cost Breakdown provided by Bill Herr on October 30, 2017

HIGHWAY 370 CONSTRUCTION, GO

10" P.C.C. Pavement, Rt Turn Lane	SY	2,077	50.00	\$	103,866.67
10" P.C.C. Pavement, Lt Turn Lane	SY	400	50.00	\$	20,000.00
Subgrade Preparation	C.Y.	991	3.30	\$	3,270.08
Embankment	C.Y.	2,500	6.00	\$	15,000.00
Traffic Control	LS	1	20000.00	\$	20,000.00
#8 Epoxy Coated Rebar	EA	300	20.00	\$	6,000.00

Subtotal				\$	168,136.75
Engineering Fees, 21%				\$	35,308.72
Legal Fees, 5%				\$	8,406.84
Warrant Interest, 1 Yrs. @ 7%				\$	11,769.57
Subtotal				\$	223,621.87
Warrant Fee, 3.75%				\$	8,385.82
Total				\$	232,007.69

PARK ACQUISITION, GO

Outlot Area	AC	8.56	20,000.00	\$	171,200.00

Subtotal (0% Contingency)				\$	171,200.00
Legal Fees, 2%				\$	3,424.00
Warrant Interest, 1 Yrs. @ 7%				\$	11,984.00
Subtotal				\$	186,608.00
Warrant Fee, 3.75%				\$	6,997.80
Total				\$	193,605.80

Founder's Ridge - 126th and Highway 370
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DATE: June 26, 2020

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PHASE III

ITEM OF WORK	UNIT	QUANTITY	UNIT PRICE	AMOUNT
SANITARY SEWER				
Mobilization	LS	1	15000.00 \$	15,000.00
6-inch San. Swr. w/ Crushed Rock Bedding	LF	1050	31.00 \$	32,550.00
8-inch San. Swr. w/ Crushed Rock Bedding	LF	1660	31.00 \$	51,460.00
8-inch San. Swr. w/ Crushed Rock Bedding	LF	0	40.00 \$	-
8" x 6" PVC Wye, In Place	EA	0	100.00 \$	-
6" I.D. PVC Slant, In Place	EA	30	100.00 \$	3,000.00
54" I.D. Sanitary Sewer Manhole, In Place	VF	78	450.00 \$	35,100.00
Standard Ring and Cover, In Place	EA	6	500.00 \$	3,000.00
Concrete Collar Around Manhole Ring	EA	0	700.00 \$	-
8" Sanitary Sewer Plug, In Place	EA	0	400.00 \$	-
Tap Existing Sanitary Sewer	EA	0	3500.00 \$	-
Geotextile Fabric, Unstable Trench	SY	100	6.00 \$	600.00
Crushed Rock, Unstable Trench	TON	100	50.00 \$	5,000.00
Subtotal (5% Contingency)				\$ 152,995.50
Engineering Fees, 21%				\$ 32,129.06
Legal Fees, 5%				\$ 7,649.78
Warrant Interest, 1 Yrs. @ 7%				\$ 10,709.69
Subtotal				\$ 203,484.02
Warrant Fee, 3.75%				\$ 7,630.65
Total				\$ 211,114.67
PAVEMENT MAJOR, G.O. (Constitution/Richland)				
9-inch PCC Pavement	SY	1983	32.00 \$	63,466.67
Subgrade Preparation	SY	793	2.50 \$	1,983.33
9-inch PCC Pavement Extra Depth	SY	6109	16.00 \$	97,736.89
Drill & Grout 1"x18" Epoxy Coated Dowel B:	EA	0	14.00 \$	-
4" P.C.C. Sidewalk	SF	0	6.00 \$	-
Adjust Manhole	EA	0	5.00 \$	-
Striping	LF	0	2.00 \$	-
Street Signs	EA	0	350.00 \$	-
Subtotal (5% Contingency)				\$ 171,346.23
Engineering Fees, 21%				\$ 35,982.71
Legal Fees, 5%				\$ 8,567.31
Warrant Interest, 1 Yrs. @ 7%				\$ 11,994.24
Subtotal				\$ 227,890.49
Warrant Fee, 3.75%				\$ 8,545.89
Total				\$ 236,436.38
PAVEMENT MAJOR, G.O. (126th St)				
9-inch PCC Pavement	SY	350	48.00 \$	16,800.00
Subgrade Preparation	SY	140	2.50 \$	350.00
Drill & Grout 1"x18" Epoxy Coated Dowel B:	EA	80	14.00 \$	1,120.00
4" P.C.C. Sidewalk	SF	0	6.00 \$	-
Adjust Manhole	EA	0	300.00 \$	-

Striping	LF	150	5.00	\$	750.00
Street Signs	EA	2	2.00	\$	4.00

Subtotal (5% Contingency)				\$	19,975.20
Engineering Fees, 21%				\$	4,194.79
Legal Fees, 5%				\$	998.76
Warrant Interest, 1 Yrs. @ 7%				\$	1,398.26
Subtotal				\$	26,567.02
Warrant Fee, 3.75%				\$	996.26
Total				\$	27,563.28

PAVEMENT MAJOR, SPECIAL ASSESS (Constitution/Richland)

9-inch PCC Pavement	SY	4125	32.00	\$	132,007.11
Subgrade Preparation	CY	1650	2.50	\$	4,125.22
4" P.C.C. Sidewalk	SF	1139	6.00	\$	6,834.00

Subtotal (5% Contingency)				\$	150,114.65
Engineering Fees, 21%				\$	31,524.08
Legal Fees, 5%				\$	7,505.73
Warrant Interest, 1 Yrs. @ 7%				\$	10,508.03
Subtotal				\$	199,652.48
Warrant Fee, 3.75%				\$	7,486.97
Total				\$	207,139.45

*Unit prices for 9" PCC Pavement supplemented by similar item in PAVEMENT MAJOR, GO section above

HIGHWAY 370 CONSTRUCTION, GO

Saw cut Pavement	LF	530	5.50	\$	2,915.00
Remove Pavement	SY	120	10.00	\$	1,200.00
Construct Granular Subdrain	EA	3	300.00	\$	900.00
Construct Aggregate Base Course	TON	360	28.20	\$	10,152.00
5" White Preformed Pavement Marking	LF	230	6.00	\$	1,380.00
9" P.C.C. Pavement, Left Turn Lane	SY	570	58.00	\$	33,060.00
Subgrade Preparation	C.Y.	228	7.50	\$	1,710.00
Traffic Control	LS	1	10000.00	\$	10,000.00
Drill #5 x 18" Epoxy Coated Tie Bar	EA	200	8.00	\$	1,600.00

Subtotal (5% Contingency)				\$	66,062.85
Engineering Fees, 21%				\$	13,873.20
Legal Fees, 5%				\$	3,303.14
Warrant Interest, 1 Yrs. @ 7%				\$	4,624.40
Subtotal				\$	87,863.59
Warrant Fee, 3.75%				\$	3,294.88
Total				\$	91,158.48

WATER INTERIOR, SPECIAL ASSESS

6-inch Water Main	LF	0	65.00	\$	-
8-inch Water Main	LF	0	80.00	\$	-
10-inch Water Main	LF	1,734	80.00	\$	138,720.00

Subtotal (5% Contingency)				\$	145,656.00
Engineering Fees, 21%				\$	30,587.76
Legal Fees, 5%				\$	7,282.80
Warrant Interest, 1 Yrs. @ 7%				\$	10,195.92
Subtotal				\$	193,722.48

Warrant Fee, 3.75%				\$	7,264.59
Total				\$	200,987.07

*Unit prices for 10", 12", and 16" water main supplemented by similar items in WATER INTERIOR, GO section below

WATER INTERIOR, GO					
10-inch Water Main	LF	1,734	20.00	\$	34,680.00

Subtotal (5% Contingency)				\$	36,414.00
Engineering Fees, 21%				\$	7,646.94
Legal Fees, 5%				\$	1,820.70
Warrant Interest, 1 Yrs. @ 7%				\$	2,548.98
Subtotal				\$	48,430.62
Warrant Fee, 3.75%				\$	1,816.15
Total				\$	50,246.77

WATER INTERIOR, DEVELOPER					
Fire Hydrant Assembly	EA	3	4500.00	\$	13,500.00

Subtotal (5% Contingency)				\$	14,175.00
Engineering Fees, 21%				\$	2,976.75
Legal Fees, 5%				\$	708.75
Warrant Interest, 1 Yrs. @ 7%				\$	992.25
Subtotal				\$	18,852.75
Warrant Fee, 3.75%				\$	706.98
Total				\$	19,559.73

CAPITAL FACILITIES FEE					
Residential Lots	EA	0	2400.00	\$	-
Commercial	AC	19.00	7185.00	\$	136,515.00
Multi-Family	AC	5.70	7660.00	\$	43,662.00
Outlot	AC	1.30	6705.00	\$	8,716.50

Subtotal (0% Contingency)				\$	188,893.50
Legal Fees, 2%				\$	3,777.87
Warrant Interest, 1 Yrs. @ 7%				\$	13,222.55
Subtotal				\$	205,893.92
Warrant Fee, 3.75%				\$	7,721.02
Total				\$	213,614.94

POWER, SPECIAL ASSESS					
Single Family Lots	EA	0	1350.00	\$	-
Comm/Industrial Backbone	AC	24.68	3500.00	\$	86,380.00

Subtotal (0% Contingency)				\$	86,380.00
Engineering Fees, 6%				\$	5,182.80
Legal Fees, 2%				\$	1,727.60
Warrant Interest, 1 Yrs. @ 7%				\$	6,046.60
Subtotal				\$	99,337.00
Warrant Fee, 3.75%				\$	3,725.14
Total				\$	103,062.14

SARPY SEWER FEE - Paid at Building Permit

Single Family Lots	EA	0	800.00	\$	-
Apartments	EA	0	540.00	\$	-
Comm/Industrial Backbone	AC	0.00	5500.00	\$	-

Subtotal (0% Contingency)				\$	-
Legal Fees, 5%				\$	-
Warrant Interest, 1 Yrs. @ 7%				\$	-
Subtotal				\$	-
Warrant Fee, 3.75%				\$	-
Total				\$	-

STORM SEWER - G.O.

15-inch RCP Storm Sewer	LF	430	46.00	\$	19,780.00
18-inch RCP Storm Sewer	LF	50	48.00	\$	2,400.00
24-inch RCP Storm Sewer	LF	90	65.00	\$	5,850.00
30-inch RCP Storm Sewer	LF	110	85.00	\$	9,350.00
36-inch RCP Storm Sewer	LF	840	120.00	\$	100,800.00
42-inch RCP Storm Sewer	LF	280	125.00	\$	35,000.00
48-inch RCP Storm Sewer	LF	-	160.00	\$	-
54-inch RCP Storm Sewer	LF	30	160.00	\$	4,800.00
60-inch RCP Storm Sewer	LF	-	160.00	\$	-
Storm Manhole, 54-inch I.D.	VF	-	400.00	\$	-
Storm Manhole, 54-inch I.D. Flat Top	VF	-	450.00	\$	-
Storm Manhole, 60-inch I.D.	VF	21	550.00	\$	11,550.00
Storm Manhole, 60-inch I.D. Flat Top	VF	-	650.00	\$	-
Storm Manhole, 72-inch I.D.	VF	-	750.00	\$	-
Storm Manhole, 72-inch I.D. Flat Top	VF	-	850.00	\$	-
Storm Manhole, 84-inch I.D.	VF	7	900.00	\$	6,300.00
Storm Manhole, 84-inch I.D. Flat Top	VF	-	1000.00	\$	-
Storm FES, 18-inch ID	EA	-	1200.00	\$	-
Storm FES, 24-inch ID	EA	-	1600.00	\$	-
Storm FES, 30-inch ID	EA	-	2000.00	\$	-
Storm FES, 36-inch ID	EA	1	2500.00	\$	2,500.00
Storm FES, 42-inch ID	EA	1	3200.00	\$	3,200.00
Storm FES, 48-inch ID	EA	-	3600.00	\$	-
Storm FES, 54-inch ID	EA	1	4400.00	\$	4,400.00
Storm FES, 60-inch ID	EA	-	3600.00	\$	-
30" Concrete Collar	EA	-	450.00	\$	-
36" Concrete Collar	EA	-	500.00	\$	-
42" Concrete Collar	EA	-	550.00	\$	-
Type I or III Curb Inlet	EA	6	3500.00	\$	21,000.00
Type I or III Curb Inlet, Reinforced Box	EA	-	5000.00	\$	-
Type I Area Inlet	EA	-	4500.00	\$	-
Type II Area Inlet	EA	1	3800.00	\$	3,800.00
Construct 30" Pipe Plug	EA	7	250.00	\$	1,750.00
Flexamat	SY	-	115.00	\$	-
Clearing and Grubbing	LS	-	20000.00	\$	-
Temporary Basin Structures	EA	-	1200.00	\$	-
Cast-In-Place retaining wall	SF	-	40.00	\$	-
Standard Ring and Cover	EA	-	600.00	\$	-
Clean & Flush Manholes and Sanitary Sewer After Paving	LF	1,660	3.00	\$	4,980.00
Televise Storm Sewer after Paving	LF	1,830	2.00	\$	3,660.00

Subtotal (5% Contingency)				\$	253,176.00

Engineering Fees, 21%				\$	53,166.96
Legal Fees, 5%				\$	12,658.80
Warrant Interest, 1 Yrs. @ 7%				\$	17,722.32
Subtotal				\$	336,724.08
Warrant Fee, 3.75%				\$	12,627.15
Total				\$	349,351.23

*Unit price for 54" storm sewer and FES supplemented by similar items in STORM SEWER, SPECIAL ASSESS section below

STORM SEWER, SPECIAL ASSESS

54-inch RCP Storm Sewer	LF	30	30.00		900.00
Storm FES, 54-inch ID	EA	1	800.00		800.00

Subtotal				\$	1,700.00
Engineering Fees, 21%				\$	357.00
Legal Fees, 5%				\$	85.00
Warrant Interest, 1 Yrs. @ 7%				\$	119.00
Subtotal				\$	2,261.00
Warrant Fee, 3.75%				\$	84.79
Total				\$	2,345.79

FUTURE EXPENSES

HWY 370 Trail Underpass	LS	1	100000.00		100,000.00
East-West Trail	SF	20,000	7.00		140,000.00

Subtotal				\$	240,000.00
Engineering Fees, 21%				\$	50,400.00
Legal Fees, 5%				\$	12,000.00
Warrant Interest, 1 Yrs. @ 7%				\$	16,800.00
Subtotal				\$	319,200.00
Warrant Fee, 3.75%				\$	11,970.00
Total				\$	331,170.00

SIDEWALK

Handicap Ramps	EA	4	640.00	\$	2,560.00
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Subtotal (5% Contingency)				\$	2,688.00
Engineering Fees, 21%				\$	564.48
Legal Fees, 5%				\$	134.40
Warrant Interest, 1 Yrs. @ 7%				\$	188.16
Subtotal				\$	3,575.04
Warrant Fee, 3.75%				\$	134.06
Total				\$	3,709.10

PARK ACQUISITION, GO

Outlot Area	AC	1.29	20,000.00	\$	25,800.00
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Subtotal (0% Contingency)				\$	25,800.00
Legal Fees, 2%				\$	516.00
Warrant Interest, 1 Yrs. @ 7%				\$	1,806.00
Subtotal				\$	28,122.00
Warrant Fee, 3.75%				\$	1,054.58
Total				\$	29,176.58

Founder's Ridge - 126th and Highway 370

245-185

DATE: June 26, 2020

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PHASES I-III

ITEM OF WORK	UNIT	QUANTITY	UNIT PRICE	AMOUNT
SANITARY SEWER - PHASE I				
Mobilization	LS	1	23150.00	\$ 23,150.00
6-inch San. Swr. w/ Crushed Rock Bedding	LF	4170	28.52	\$ 118,928.40
8-inch San. Swr. w/ Crushed Rock Bedding	LF	8130	30.57	\$ 248,534.10
8-inch San. Swr. w/ Crushed Rock Bedding	LF	100	35.57	\$ 3,557.00
8" x 6" PVC Wye, In Place	EA	132	90.00	\$ 11,880.00
6" I.D. PVC Slant, In Place	EA	11	325.00	\$ 3,575.00
54" I.D. Sanitary Sewer Manhole, In Place	VF	420	375.00	\$ 157,500.00
Standard Ring and Cover, In Place	EA	33	425.00	\$ 14,025.00
Concrete Collar Around Manhole Ring	EA	1	350.00	\$ 350.00
8" Sanitary Sewer Plug, In Place	EA	6	125.00	\$ 750.00
Tap Existing Sanitary Sewer	EA	1	2000.00	\$ 2,000.00
Geotextile Fabric, Unstable Trench	SY	100	2.50	\$ 250.00
Crushed Rock, Unstable Trench	TON	100	37.50	\$ 3,750.00
Liquidated Damages	LS	1	-119000.00	\$ (119,000.00)
Subtotal				\$ 469,249.50
Engineering Fees, 21%				\$ 168,456.24
Legal Fees, 5%				\$ 23,663.83
Warrant Interest, 1 Yrs. @ 7%				\$ 75,363.23
Subtotal				\$ 736,732.80
Warrant Fee, 3.25%				\$ 23,108.48
Total				\$ 759,841.28
SANITARY SEWER - PHASES II AND III				
Mobilization	LS	2	\$ 15,000.00	\$ 30,000.00
6-inch San. Swr. w/ Crushed Rock Bedding	LF	3115	\$ 31.00	\$ 96,565.00
8-inch San. Swr. w/ Crushed Rock Bedding	LF	4810	\$ 31.00	\$ 149,110.00
8-inch San. Swr. w/ Crushed Rock Bedding	LF	0	\$ 40.00	\$ -
8" x 6" PVC Wye, In Place	EA	0	\$ 100.00	\$ -
6" I.D. PVC Slant, In Place	EA	89	\$ 100.00	\$ 8,900.00
54" I.D. Sanitary Sewer Manhole, In Place	VF	222	\$ 450.00	\$ 99,900.00
Standard Ring and Cover, In Place	EA	18	\$ 500.00	\$ 9,000.00
Concrete Collar Around Manhole Ring	EA	0	\$ 700.00	\$ -
8" Sanitary Sewer Plug, In Place	EA	1	\$ 400.00	\$ 400.00
Tap Existing Sanitary Sewer	EA	0	\$ 3,500.00	\$ -
Geotextile Fabric, Unstable Trench	SY	200	\$ 6.00	\$ 1,200.00
Crushed Rock, Unstable Trench	TON	200	\$ 50.00	\$ 10,000.00
Subtotal (5% Contingency)				\$ 425,328.75
Engineering Fees, 21%				\$ 89,319.04
Legal Fees, 5%				\$ 21,266.44
Warrant Interest, 1 Yrs. @ 7%				\$ 29,773.01
Subtotal				\$ 565,687.24
Warrant Fee, 3.75%				\$ 21,213.27
Total				\$ 586,900.51

SANITARY SEWER OUTFALL - PHASE I

Mobilization	EA	1	\$	15,000.00	\$	15,000.00
Clearing and Grubbing	LS	1	\$	3,900.00	\$	3,900.00
8-inch San. Swr. w/ Crushed Rock Bedding	LF	280	\$	30.57	\$	8,559.60
10-inch San. Swr. w/ Crushed Rock Bedding	LF	1400	\$	32.79	\$	45,906.00
12-inch San. Swr. w/ Crushed Rock Bedding	LF	940	\$	36.72	\$	34,516.80
12-inch San. Swr. w/ Spacers	LF	0	\$	36.72	\$	-
Fabric Silt Fence, In Place	LF	1830	\$	3.00	\$	5,490.00
Bore 20-inch Welded Steel Casing	LF	340	\$	325.00	\$	110,500.00
Manhole	VF	89	\$	450.00	\$	40,050.00
Ring & Cover	EA	10	\$	425.00	\$	4,250.00
Concrete Collar Around Manhole, In Place	EA	10	\$	350.00	\$	3,500.00
Construct 15"x12" PVC Eccentric Reducer	EA	0	\$	800.00	\$	-
Construct Concrete Plug, 8" I.D. Sanitary Sewer	EA	1	\$	150.00	\$	150.00
Construct 4" Dia. Steel, 6' Tall Marker Post	EA	6	\$	150.00	\$	900.00
Erosion Control Matting and Seeding, In Place	AC	0	\$	9,000.00	\$	-
Geotextile Fabric, Unstable Trench, If Necessary	SY	100	\$	2.50	\$	250.00
Crushed Rock, Unstable Trench, If Necessary	TON	1000	\$	37.50	\$	37,500.00
Dewatering, If Necessary	LF	2620	\$	10.00	\$	26,200.00
12" PVC SDR 35 Sanitary Sewer Pipe w/ Spacers, In Place	LF	340.0	\$	36.72	\$	12,484.80
Construct 15"x12" PVC Eccentric Reducer	EA	0	\$	800.00	\$	-
Type A Seeding	AC	0	\$	4,000.00	\$	1,600.00
Dewatering with Shoring, If Necessary	LF	2620	\$	20.00	\$	52,400.00
Geotechnical Test Holes	EA	2	\$	500.00	\$	1,000.00
Tap Existing Sanitary Sewer Manhole	EA	1	\$	2,000.00	\$	2,000.00
Hwy 370 Boring Realignment	LS	1	\$	42,435.80	\$	42,435.80
Remaining 60% of Core Pit Base Rock	EA	1		1,192.23	\$	1,192.23
Drain Tile Pipe	LS	300		20.00	\$	6,000.00
Drain Tile Removal	LS	1		7,350.00	\$	7,350.00
Liquidated Damages	LS	1		-18,000.00	\$	(18,000.00)

Subtotal					\$	445,135.23
Engineering Fees, 21%					\$	97,258.40
Legal Fees, 5%					\$	22,447.76
Warrant Interest, 1 Yrs. @ 7%					\$	29,507.83
Subtotal					\$	594,349.22
Warrant Fee, 3.25%					\$	19,735.76
Total					\$	614,084.98

SANITARY SEWER OUTFALL EASEMENT ACQUISITION - PHASE I

Easement Acquisition	LS	1	\$	36,985.00	\$	36,985.00

Subtotal					\$	36,985.00
Engineering Fees					\$	860.00
Legal Fees, 5%					\$	1,849.25
Warrant Interest, 1 Yrs. @ 7%					\$	2,588.95

Subtotal				\$	42,283.20
Warrant Fee, 3.75%				\$	1,585.62
Total				\$	43,868.82

PAVEMENT, MINOR-SPECIAL ASSESS - PHASE I

7-inch PCC Pavement	SY	25880		32.00	828,160.00
Subgrade Preparation	CY	10,296	\$	3.27	33,667.92
Material and Labor Increases	LS	78,882	\$	0.40	31,552.97
French Drain	LS	1	\$	6,438.00	6,438.00

Subtotal				\$	899,818.89
Engineering Fees, 21%				\$	123,091.52
Legal Fees, 5%				\$	45,221.61
Warrant Interest, 1 Yrs. @ 7%				\$	37,003.52
Subtotal				\$	1,105,135.54
Warrant Fee, 3.25%				\$	37,298.87
Total				\$	1,142,434.41

*Unit prices for 7" PCC Pavement supplemented by similar item in PAVEMENT, GO section below

PAVEMENT, MINOR-SPECIAL ASSESS - PHASES II AND III

7-inch PCC Pavement	SY	8498	\$	32.00	\$ 271,943.11
Subgrade Preparation	CY	3399	\$	2.50	\$ 8,498.22
4" P.C.C. Sidewalk	SF	0	\$	6.00	\$ -

Subtotal (5% Contingency)				\$	294,463.40
Engineering Fees, 21%				\$	61,837.31
Legal Fees, 5%				\$	14,723.17
Warrant Interest, 1 Yrs. @ 7%				\$	20,612.44
Subtotal				\$	391,636.32
Warrant Fee, 3.75%				\$	14,686.36
Total				\$	406,322.68

*Unit prices for 7" PCC Pavement supplemented by similar item in PAVEMENT, GO section below

PAVEMENT, MINOR G.O. - PHASE I

Mobilization	L.S.	1	\$	16,377.00	\$ 13,101.60
Traffic Control	L.S.	1	\$	1.00	\$ 1.00
Clearing and Grubbing	L.S.	1	\$	1,619.00	\$ 1,295.20
7-inch PCC Pavement	SY	1590	\$	36.60	\$ 58,194.00
Subgrade Preparation	CY	604	\$	3.27	\$ 1,975.08
7-inch PCC Pavement Extra Depth	SY	25880	\$	4.60	\$ 119,048.00
6" Uniform P.C.C. L65 Pavement, Temp Tu S.Y.		100	\$	47.55	\$ 4,755.00
6" P.C.C. Trail, In Place	S.F.	29990	\$	4.67	\$ 140,053.30
4" P.C.C. Sidewalk, In Place	S.F.	7000	\$	4.07	\$ 28,490.00
Adjust Sanitary Sewer Manhole to Grade	EA	32	\$	252.00	\$ 8,064.00
Concrete Header, In Place	LF	125	\$	7.54	\$ 942.50
End of Pavement Barricade, In Place	EA	30	\$	126.00	\$ 3,780.00
Curb Inlet Protection, In Place	EA	33	\$	221.00	\$ 7,293.00
Sediment Basin No. 2 Cleanout	CY	500	\$	4.32	\$ 2,160.00
Sediment Basin No. 3 Cleanout	CY	3000	\$	4.32	\$ 12,960.00
Sediment Basin No. 4 Cleanout	CY	2100		4.32	\$ 9,072.00
Sediment Basin No. 5 Cleanout	CY	1100		4.32	\$ 4,752.00
24" White Preformed Pavement Marking	LF	690		30.00	\$ 20,700.00
Clean and Flush Sanitary Sewer After Pavir	LF	8130		0.54	\$ 4,390.20
Cedar Additional Mobilization	LS	2		4,995.00	\$ 9,990.00

Material and Labor Increases	LS	78882	0.60	\$	47,329.46

Subtotal				\$	498,346.34
Engineering Fees, 21%				\$	69,374.73
Legal Fees, 5%				\$	25,131.15
Warrant Interest, 1 Yrs. @ 7%				\$	20,564.09
Subtotal				\$	613,416.31
Warrant Fee, 3.25%				\$	20,728.22
Total				\$	634,144.53

PAVEMENT, MINOR - G.O. - PHASES II AND III

7-inch PCC Pavement	SY	551	\$	32.00	\$	17,646.22
Subgrade Preparation	CY	221	\$	2.50	\$	551.44
7-inch PCC Pavement Extra Depth	SY	9050	\$	6.00	\$	54,298.00
Striping	LF	0	\$	5.00	\$	-
4" P.C.C. Sidewalk	SF	0	\$	6.00	\$	-
6" P.C.C. Trail	SF	0	\$	6.00	\$	-
Adjust Manhole	EA	12	\$	300.00	\$	3,600.00
Street Signs	EA	3	\$	350.00	\$	1,050.00

Subtotal (5% Contingency)				\$	81,002.95
Engineering Fees, 21%				\$	17,010.62
Legal Fees, 5%				\$	4,050.15
Warrant Interest, 1 Yrs. @ 7%				\$	5,670.21
Subtotal				\$	107,733.92
Warrant Fee, 3.75%				\$	4,040.02
Total				\$	111,773.95

PAVEMENT MINOR, G.O.

Stop Signs	EA	17	\$	1,000.00	\$	17,000.00
Street Name Signs	EA	20	\$	200.00	\$	4,000.00
Traffic Signs	EA	4	\$	1,000.00	\$	4,000.00

Subtotal (5% Contingency)				\$	26,250.00
Engineering Fees, 21%				\$	5,512.50
Legal Fees, 5%				\$	1,312.50
Warrant Interest, 1 Yrs. @ 7%				\$	1,837.50
Subtotal				\$	34,912.50
Warrant Fee, 3.75%				\$	1,309.22
Total				\$	36,221.72

PAVEMENT MAJOR, G.O. (126th St)

9-inch PCC Pavement	SY	2420	\$	48.55	\$	117,491.00
Subgrade Preparation	SY	1000	\$	3.27	\$	3,270.00
9-inch PCC Pavement Extra Depth	SY	1380	\$	16.55	\$	22,839.00
6" P.C.C. Median Surfacing, In Place	S.Y.	250	\$	62.05	\$	15,512.50
Drill and Grout #5 Tie Bars	EA	61	\$	7.84	\$	478.24
12" White Preformed Pavement Marking	LF	190	\$	12.60	\$	2,394.00
5" White Preformed Pavement Marking	LF	440	\$	5.05	\$	2,222.00
White Pavement Marking Symbol Tape	EA	6	\$	405.15	\$	2,430.90
Construct Detectable Warning	SF	60	\$	25.00	\$	1,500.00
Pedestrian Push Button, Type PPB	EA	1	\$	745.00	\$	745.00
Pedestrian Push Button, Type PPB (Remote)	EA	1	\$	2,442.00	\$	2,442.00
Pedestrian Signal, Type PS-1 (Countdown)	EA	2	\$	804.75	\$	1,609.50

Pull Box, Type PB-2	EA	1	\$	2,347.65	\$	2,347.65
2" Conduit (HDPE) Bored In Place	LF	160	\$	32.19	\$	5,150.40
2" Conduit (HDPE) Trenched In Place	LF	33	\$	29.97	\$	989.01
2/C #16 PPB Lead-In Cable	LF	380	\$	1.85	\$	703.00

Subtotal					\$	182,124.20
Engineering Fees, 21%					\$	25,497.39
Legal Fees, 5%					\$	9,184.36
Warrant Interest, 1 Yrs. @ 7%					\$	7,515.29
Subtotal					\$	224,321.24
Warrant Fee, 3.25%					\$	7,575.28
Total					\$	231,896.51

PAVEMENT MAJOR, SPECIAL ASSESS (126th St) - PHASE I

9-inch PCC Pavement	SY	1380	\$	32.00	\$	44,160.00
Subgrade Preparation	CY	500	\$	3.27	\$	1,635.00

Subtotal					\$	45,795.00
Engineering Fees, 21%					\$	5,995.58
Legal Fees, 5%					\$	2,301.49
Warrant Interest, 1 Yrs. @ 7%					\$	1,883.24
Subtotal					\$	55,975.31
Warrant Fee, 3.25%					\$	1,898.27
Total					\$	57,873.58

*Unit prices for 9" PCC Pavement supplemented by similar item in PAVEMENT MAJOR, GO section above

PAVEMENT MAJOR, G.O. (126th St) - PHASES II AND III

9-inch PCC Pavement	SY	350.00	\$	48.00	\$	16,800.00
Subgrade Preparation	SY	140.00	\$	2.50	\$	350.00
Drill & Grout 1"x18" Epoxy Coated Dowel B:	EA	80.00	\$	14.00	\$	1,120.00
4" P.C.C. Sidewalk	SF	0.00	\$	6.00	\$	-
Adjust Manhole	EA	0.00	\$	300.00	\$	-
Striping	LF	150.00	\$	5.00	\$	750.00
Street Signs	EA	2.00	\$	2.00	\$	4.00

Subtotal (5% Contingency)					\$	19,975.20
Engineering Fees, 21%					\$	4,194.79
Legal Fees, 5%					\$	998.76
Warrant Interest, 1 Yrs. @ 7%					\$	1,398.26
Subtotal					\$	26,567.02
Warrant Fee, 3.75%					\$	996.26
Total					\$	27,563.28

PAVEMENT MAJOR, G.O. (Constitution Blvd/Richland Dr) - PHASES II AND III

9-inch PCC Pavement	SY	2740	\$	32.00	\$	87,669.33
Common Excavation	SY	1096	\$	2.50	\$	2,739.67
9-inch PCC Pavement Extra Depth	SY	8049	\$	16.00	\$	128,776.89
Drill & Grout 1"x18" Epoxy Coated Dowel B:	EA	20	\$	14.00	\$	280.00
4" P.C.C. Sidewalk	SF	0	\$	6.00	\$	-
Adjust Manhole	EA	0	\$	5.00	\$	-
Striping	LF	0	\$	2.00	\$	-
Street Signs	EA	0	\$	350.00	\$	-

Subtotal (5% Contingency)				\$	230,439.18
Engineering Fees, 21%				\$	48,392.23
Legal Fees, 5%				\$	11,521.96
Warrant Interest, 1 Yrs. @ 7%				\$	16,130.74
Subtotal				\$	306,484.11
Warrant Fee, 3.75%				\$	11,493.15
Total				\$	317,977.27

PAVEMENT MAJOR, SPECIAL ASSESS (Constitution Blvd) - PHASES II AND III

9-inch PCC Pavement	EA	5309	\$	32.00	\$	169,884.44
Subgrade Preparation	EA	2124	\$	2.50	\$	5,308.89
4" P.C.C. Sidewalk	EA	1139	\$	6.00	\$	6,834.00

Subtotal (5% Contingency)				\$	191,128.70
Engineering Fees, 21%				\$	40,137.03
Legal Fees, 5%				\$	9,556.44
Warrant Interest, 1 Yrs. @ 7%				\$	13,379.01
Subtotal				\$	254,201.17
Warrant Fee, 3.75%				\$	9,532.54
Total				\$	263,733.71

*Unit prices for 9" PCC Pavement supplemented by similar item in PAVEMENT MAJOR, GO section above

WATER INTERIOR, SPECIAL ASSESS

Bore and Jack 24" I.D. Welded Steel Casinç LF		170	\$	350.00	\$	59,500.00
Install 16" D.I.P. CL 350 Water Main w/ Spa LF		170	\$	45.84	\$	7,792.80
Construct 16" D.I.P. CL 350 Water Main w/ LF		2,760	\$	45.84	\$	126,518.40
Construct 12" D.I.P. CL 350 Water Main w/ LF		645	\$	45.84	\$	29,566.80
Construct 8" D.I.P. CL 350 Water Main w/ T LF		1,160	\$	45.84	\$	53,174.40
Construct 6" D.I.P. CL 350 Water Main w/ T LF		6,270	\$	38.36	\$	240,517.20
16" x 6" D.I. Reducer, In Place	EA	1	\$	273.00	\$	273.00
12" x 6" D.I. Reducer, In Place	EA	3	\$	273.00	\$	819.00
8" x 6" D.I. Reducer, In Place	EA	3	\$	273.00	\$	819.00
16" D.I. Gate Valve, In Place	EA	16	\$	1,227.00	\$	19,632.00
12" D.I. Gate Valve, In Place	EA	2	\$	1,227.00	\$	2,454.00
8" D.I. Gate Valve, In Place	EA	5	\$	1,227.00	\$	6,135.00
6" D.I. Gate Valve, In Place	EA	21	\$	931.00	\$	19,551.00
16" x 16" x 12" x 12" D.I. Crossing, In Place	EA	2	\$	537.00	\$	1,074.00
16" x 16" x 8" x 8" D.I. Crossing, In Place	EA	1	\$	537.00	\$	537.00
16" x 16" x 6" x 6" D.I. Crossing, In Place	EA	2	\$	537.00	\$	1,074.00
8" x 8" x 8" x 8" D.I. Crossing, In Place	EA	1	\$	537.00	\$	537.00
16" x 16" x 6" Tee w/ Backing Block, In Plac	EA	7	\$	467.00	\$	3,269.00
12" x 12" x 6" Tee w/ Backing Block, In Plac	EA	1	\$	467.00	\$	467.00
8" x 8" x 6" Tee w/ Backing Block, In Place	EA	4	\$	467.00	\$	1,868.00
6" x 6" x 6" Tee w/ Backing Block, In Place	EA	12	\$	443.00	\$	5,316.00
8" M.J. Pipe Plug, In Place	EA	3	\$	268.00	\$	804.00
6" M.J. Pipe Plug, In Place	EA	1	\$	251.00	\$	251.00
16" D.I. 90 Degree Bend w/ Backing Block, EA		1	\$	741.00	\$	741.00
16" D.I. 45 Degree Bend w/ Backing Block, EA		2	\$	488.00	\$	976.00
6" D.I. 45 Degree Bend w/ Backing Block, Ir EA		10	\$	401.00	\$	4,010.00
6" D.I. 11.25 Degree Bend w/ Backing Blocl EA		4	\$	331.00	\$	1,324.00

Subtotal				\$	589,000.60
Engineering Fees				\$	81,707.09
Legal Fees				\$	29,431.53

Warrant Interest	\$	14,025.84
Subtotal	\$	714,165.06
Warrant Fee	\$	24,275.18
Total	\$	738,440.24

*Unit prices for 10", 12", and 16" water main supplemented by similar items in WATER INTERIOR, GO - PHASE I section below

WATER INTERIOR, GO - PHASE I

Mobilization	LS	1.00	7,700.00	7,700.00
Traffic Control	LS	1.00	750.00	750.00
Bore and Jack 24" I.D. Welded Steel Casin	LF	170.00	207.00	35,190.00
Install 16" D.I.P. CL 350 Water Main w/ Spa	LF	170.00	66.16	11,247.20
Construct 16" D.I.P. CL 350 Water Main w/	LF	2,760.00	46.66	128,781.60
Construct 12" D.I.P. CL 350 Water Main w/	LF	645.00	19.36	12,487.20
16" x 6" D.I. Reducer, In Place	EA	1.00	258.00	258.00
12" x 6" D.I. Reducer, In Place	EA	3.00	62.00	186.00
16" D.I. Gate Valve, In Place	EA	16.00	4,474.00	71,584.00
12" D.I. Gate Valve, In Place	EA	2.00	896.00	1,792.00
16" x 16" x 12" x 12" D.I. Crossing, In Place	EA	2.00	747.00	1,494.00
16" x 16" x 8" x 8" D.I. Crossing, In Place	EA	1.00	511.00	511.00
16" x 16" x 6" x 6" D.I. Crossing, In Place	EA	2.00	439.00	878.00
16" x 16" x 6" Tee w/ Backing Block, In Plac	EA	7.00	480.00	3,360.00
12" x 12" x 6" Tee w/ Backing Block, In Plac	EA	1.00	225.00	225.00
16" D.I. 90 Degree Bend w/ Backing Block,	EA	1.00	1,111.50	1,111.50
16" D.I. 45 Degree Bend w/ Backing Block,	EA	2	732.00	\$ 1,464.00
Remove 16" Plug w/ Beam Backing Block	EA	1	1,278.00	\$ 1,278.00

Subtotal	\$	280,297.50
Engineering Fees	\$	39,241.65
Legal Fees	\$	14,135.15
Warrant Interest	\$	6,736.22
Subtotal	\$	340,410.52
Warrant Fee	\$	11,658.70
Total	\$	352,069.22

WATER INTERIOR, SPECIAL ASSESS - PHASES II AND III

6-inch Water Main	LF	1,688	65.00	\$ 109,720.00
8-inch Water Main	LF	1,581	80.00	\$ 126,480.00
10-inch Water Main	LF	2,137	80.00	\$ 170,960.00
12-inch Water Main	LF	-	80.00	\$ -
16-inch Water Main	LF	-	80.00	\$ -

Subtotal (5% Contingency)	\$	427,518.00
Engineering Fees, 21%	\$	89,778.78
Legal Fees, 5%	\$	21,375.90
Warrant Interest, 1 Yrs. @ 7%	\$	29,926.26
Subtotal	\$	568,598.94
Warrant Fee, 3.75%	\$	21,322.46
Total	\$	589,921.40

*Unit prices for 10", 12", and 16" water main supplemented by similar items in WATER INTERIOR, GO - PHASE I section below

WATER INTERIOR, GO - PHASES II AND III

10-inch Water Main	LF	2,137	20.00	\$	42,740.00
12-inch Water Main	LF	-	40.00	\$	-
16-inch Water Main	LF	-	70.00	\$	-

Subtotal (5% Contingency)				\$	44,877.00
Engineering Fees, 21%				\$	9,424.17
Legal Fees, 5%				\$	2,243.85
Warrant Interest, 1 Yrs. @ 7%				\$	3,141.39
Subtotal				\$	59,686.41
Warrant Fee, 3.75%				\$	2,238.24
Total				\$	61,924.65

WATER INTERIOR, DEVELOPER - PHASE I

Fire Hydrant Assembly, In Place	EA	18	3922.00	\$	70,596.00
End of Main Fire Hydrant Assembly, In Plac	EA	7	4091.00	\$	28,637.00

Subtotal				\$	99,233.00
Engineering Fees				\$	14,645.61
Legal Fees				\$	5,275.46
Warrant Interest				\$	2,514.07
Subtotal				\$	121,668.14
Warrant Fee				\$	4,351.21
Total				\$	126,019.35

WATER INTERIOR, DEVELOPER - PHASES II AND III

Fire Hydrant Assembly	EA	9	4500.00	\$	40,500.00
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Subtotal (5% Contingency)				\$	42,525.00
Engineering Fees, 21%				\$	8,930.25
Legal Fees, 5%				\$	2,126.25
Warrant Interest, 1 Yrs. @ 7%				\$	2,976.75
Subtotal				\$	56,558.25
Warrant Fee, 3.75%				\$	2,120.93
Total				\$	58,679.18

CAPITAL FACILITIES FEE - PHASE I

Residential Lots	EA	143	2400.00	\$	343,200.00
Commercial	AC	0.00	7185.00	\$	-
Multi-Family	AC	0.00	7660.00	\$	-
Outlot	AC	8.60	6705.00	\$	57,663.00

Subtotal (0% Contingency)				\$	403,863.00
Legal Fees				\$	20,366.44
Warrant Interest				\$	68,577.16
Subtotal				\$	492,806.60
Warrant Fee				\$	14,822.72
Total				\$	507,629.32

CAPITAL FACILITIES FEE - PHASES II AND III

Residential Lots	EA	61	2400.00	\$	146,400.00
Commercial	AC	19.00	7185.00	\$	136,515.00

Multi-Family	AC	5.70	7660.00	\$	43,662.00
Outlot	AC	1.30	6705.00	\$	8,716.50

Subtotal (0% Contingency)				\$	335,293.50
Legal Fees, 2%				\$	6,705.87
Warrant Interest, 1 Yrs. @ 7%				\$	23,470.55
Subtotal				\$	365,469.92
Warrant Fee, 3.75%				\$	13,705.12
Total				\$	379,175.04

GAS - ALL PHASES

Total	lot	204		\$	-

Subtotal (0% Contingency)				\$	-
Engineering Fees, 3%				\$	-
Legal Fees, 5%				\$	-
Warrant Interest, 1 Yrs. @ 7%				\$	-
Subtotal				\$	-
Warrant Fee, 3.75%				\$	-
Total				\$	-

POWER, SPECIAL ASSESS - PHASE I

Single Family Lots	EA	143	1350.00	\$	193,050.00
Comm/Industrial Backbone	AC	0.00	3500.00	\$	-

Subtotal (0% Contingency)				\$	193,050.00
Engineering Fees, 6%				\$	11,583.00
Legal Fees, 2%				\$	9,735.34
Warrant Interest, 1 Yrs. @ 7%				\$	6,418.07
Subtotal				\$	220,786.41
Warrant Fee, 3.25%				\$	7,490.10
Total				\$	228,276.51

POWER - PHASES II AND III

Single Family Lots	EA	61	1350.00	\$	82,350.00
Comm/Industrial Backbone	AC	24.68	3500.00	\$	86,380.00

Subtotal (0% Contingency)				\$	168,730.00
Engineering Fees, 6%				\$	10,123.80
Legal Fees, 2%				\$	3,374.60
Warrant Interest, 1 Yrs. @ 7%				\$	11,811.10
Subtotal				\$	194,039.50
Warrant Fee, 3.75%				\$	7,276.48
Total				\$	201,315.98

SARPY SEWER FEE - Paid at Building Permit

Single Family Lots	EA	0	800.00	\$	-
Apartments	EA	0	540.00	\$	-
Comm/Industrial Backbone	AC	0.00	5500.00	\$	-

Subtotal (0% Contingency)				\$	-
Legal Fees, 5%				\$	-
Warrant Interest, 1 Yrs. @ 7%				\$	-

Subtotal			\$	-
Warrant Fee, 3.75%			\$	-
Total			\$	-

STORM SEWER - G.O. - PHASE I

Mobilization	L.S.	0.20	16,377.00	\$	3,275.40
Clearing and Grubbing	L.S.	0.20	1,619.00	\$	323.80
Remove and Dispose of 42" CMP	L.F.	136.00	27.00	\$	3,672.00
Remove and Dispose of CMP Riser and	EA.	1.00	2,159.00	\$	2,159.00
Remove and Dispose of 42" CMP FES	EA.	1.00	1,727.00	\$	1,727.00
15-inch RCP Storm Sewer	LF	560.00	37.25	\$	20,860.00
18-inch RCP Storm Sewer	LF	332.50	42.65	\$	14,181.13
24-inch RCP Storm Sewer	LF	1,522.00	56.65	\$	86,221.30
30-inch RCP Storm Sewer	LF	1,499.00	82.05	\$	122,992.95
36-inch RCP Storm Sewer	LF	174.50	101.00	\$	17,624.50
42-inch RCP Storm Sewer	LF	112.00	127.00	\$	14,224.00
Storm FES, 18-inch ID	EA	1.00	2,375.00	\$	2,375.00
Storm FES, 24-inch ID	EA	2.00	2,591.00	\$	5,182.00
Storm FES, 36-inch ID	EA	4.00	3,562.00	\$	14,248.00
Storm FES, 42-inch ID	EA	1.00	3,886.00	\$	3,886.00
Type A Riprap on Geotextile Fabric	TON	305.00	70.15	\$	21,395.75
54" I.D. Storm Sewer Manhole, In Place	VF	22.00	513.00	\$	11,286.00
54" I.D. Flattop Storm Sewer Manhole, In Place	VF	12.00	604.00	\$	7,248.00
60" I.D. Flattop Storm Sewer Manhole, In Place	VF	16.90	642.00	\$	10,849.80
72" I.D. Storm Sewer Manhole, In Place	VF	0.00	712.00	\$	-
Standard Ring and Cover	EA	11.00	513.00	\$	5,643.00
Type I Curb Inlet, In Place	EA	15.00	2,981.00	\$	44,715.00
Type III Curb Inlet, In Place	EA	14.00	2,981.00	\$	41,734.00
Extra Depth Type III Curb Inlet, In Place	EA	3.00	4,495.00	\$	13,485.00
Type I Area Inlet, In Place	EA	1.00	3,508.00	\$	3,508.00
Type II Area Inlet, In Place	EA	2.00	3,832.00	\$	7,664.00
30" Storm Sewer Plug, In Place	EA	1.00	594.00	\$	594.00
Concrete Collar around Manhole Ring, In Place	EA	4.00	378.00	\$	1,512.00
Reseeding, K31 Fescue	AC	1.30	1,781.00	\$	2,315.30
Erosion Control Mat, Tensar S75	SY	6,060.00	1.30	\$	7,878.00
Sediment Basin Cleanout	EA	0.00	0.00	\$	-
Televise Storm Sewer After Paving	LF	3,970.00	1.46	\$	5,796.20
Labor	HR	0.00	32.95	\$	-
Cat 257b w/ Operator	HR	0.00	44.95	\$	-
Cat 225 w/ Operator	HR	0.00	44.95	\$	-
Cat D7 w/ Operator	HR	0.00	44.95	\$	-
Cat 977 w/ Operator	HR	0.00	44.95	\$	-
Side Dump Truck w/ Operator	HR	0.00	44.95	\$	-
60" I.D. Storm Sewer Manhole, In Place	VF	13.60	626.00	\$	8,513.60
72" I.D. Flattop Storm Sewer Manhole, In Place	VF	11.80	831.00	\$	9,805.80
Concrete Collar	EA	4.00	918.00	\$	3,672.00
Storm FES, 30-inch ID	EA	2.00	3,441.00	\$	6,882.00
24" Storm Sewer Plug	EA	1.00	943.50	\$	943.50

Subtotal			\$	528,393.03
Engineering Fees, 21%			\$	73,975.02
Legal Fees, 5%			\$	26,646.38

Warrant Interest, 1 Yrs. @ 7%	\$	21,803.95
Subtotal	\$	650,818.38
Warrant Fee, 3.25%	\$	21,977.98
Total	\$	672,796.36

STORM SEWER - G.O. - PHASES II AND III

15-inch RCP Storm Sewer	LF	530	46.00	\$	24,380.00
18-inch RCP Storm Sewer	LF	820	48.00	\$	39,360.00
24-inch RCP Storm Sewer	LF	530	65.00	\$	34,450.00
30-inch RCP Storm Sewer	LF	110	85.00	\$	9,350.00
36-inch RCP Storm Sewer	LF	880	120.00	\$	105,600.00
42-inch RCP Storm Sewer	LF	280	125.00	\$	35,000.00
48-inch RCP Storm Sewer	LF	-	160.00	\$	-
54-inch RCP Storm Sewer	LF	30	160.00	\$	4,800.00
60-inch RCP Storm Sewer	LF	-	160.00	\$	-
Storm Manhole, 54-inch I.D.	VF	-	400.00	\$	-
Storm Manhole, 54-inch I.D. Flat Top	VF	10	450.00	\$	4,500.00
Storm Manhole, 60-inch I.D.	VF	30	550.00	\$	16,500.00
Storm Manhole, 60-inch I.D. Flat Top	VF	9	650.00	\$	5,850.00
Storm Manhole, 72-inch I.D.	VF	-	750.00	\$	-
Storm Manhole, 72-inch I.D. Flat Top	VF	-	850.00	\$	-
Storm Manhole, 84-inch I.D.	VF	7	900.00	\$	6,300.00
Storm Manhole, 84-inch I.D. Flat Top	VF	-	1000.00	\$	-
Storm FES, 18-inch ID	EA	-	1200.00	\$	-
Storm FES, 24-inch ID	EA	1	1600.00	\$	1,600.00
Storm FES, 30-inch ID	EA	-	2000.00	\$	-
Storm FES, 36-inch ID	EA	2	2500.00	\$	5,000.00
Storm FES, 42-inch ID	EA	1	3200.00	\$	3,200.00
Storm FES, 48-inch ID	EA	-	3600.00	\$	-
Storm FES, 54-inch ID	EA	1	4400.00	\$	4,400.00
Storm FES, 60-inch ID	EA	-	3600.00	\$	-
30" Concrete Collar	EA	-	450.00	\$	-
36" Concrete Collar	EA	-	500.00	\$	-
42" Concrete Collar	EA	-	550.00	\$	-
Type I or III Curb Inlet	EA	14	3500.00	\$	49,000.00
Type I or III Curb Inlet, Reinforced Box	EA	-	5000.00	\$	-
Type I Area Inlet	EA	-	4500.00	\$	-
Type II Area Inlet	EA	2	3800.00	\$	7,600.00
Construct 30" Pipe Plug	EA	7	250.00	\$	1,750.00
Flexamat	SY	-	115.00	\$	-
Clearing and Grubbing	LS	-	20000.00	\$	-
Temporary Basin Structures	EA	-	1200.00	\$	-
Cast-In-Place retaining wall	SF	-	40.00	\$	-
Standard Ring and Cover	EA	4	600.00	\$	2,400.00
Clean & Flush Manholes and Sanitary Sewer After Paving	LF	4,810	3.00	\$	14,430.00
Televise Storm Sewer after Paving	LF	3,180	2.00	\$	6,360.00

Subtotal (5% Contingency)				\$	400,921.50
Engineering Fees, 21%				\$	84,193.52
Legal Fees, 5%				\$	20,046.08
Warrant Interest, 1 Yrs. @ 7%				\$	28,064.51
Subtotal				\$	533,225.60
Warrant Fee, 3.75%				\$	19,995.96
Total				\$	553,221.55

*Unit price for 54" storm sewer supplemented by similar items in STORM SEWER, SPECIAL ASSESS section below

STORM SEWER, SPECIAL ASSESS - PHASES II AND III

54-inch RCP Storm Sewer	LF	30	30.00	\$	900.00
Storm FES, 54-inch ID	EA	1	800.00	\$	800.00

Subtotal				\$	1,700.00
Engineering Fees, 21%				\$	357.00
Legal Fees, 5%				\$	85.00
Warrant Interest, 1 Yrs. @ 7%				\$	119.00
Subtotal				\$	2,261.00
Warrant Fee, 3.75%				\$	84.79
Total				\$	2,345.79

Storm Sewer - G.O.

Mobilization	LS	1	22305.00	\$	22,305.00
60" I.D. R.C.P., D0.01 1350, w/ Bedding, In Place	LF	110	160.00	\$	17,600.00
60" R.C.P. Flared End Section w/ Bar Grate, In Place	EA	1	3216.00	\$	3,216.00
Type "C" Riprap on Non-Woven Geotextile Fabric, In Place	TON	358	81.65	\$	29,230.70
84" I.D. Storm Sewer Manhole, In Place	VF	10	956.50	\$	9,565.00
Cast-In-Place Retaining Wall, In Place	SF	872	64.75	\$	56,462.00
Clearing and Grubbing	LS	1	1555.30	\$	1,555.30
Common Earth Excavation, In Place	CY	4,950	7.80	\$	38,610.00
Unstable Trench, Crushed Rock	TON	20	59.10	\$	1,182.00
Unstable Trench, Geotextile Fabric	LF	100	1.80	\$	180.00
De-Watering, As necessary	LF	100	5.10	\$	510.00
Place soil between Type C Riprap	TN	40	42.00	\$	1,680.00
Apply Anti-Graffiti Seal to Retaining Wall	SF	872	5.00	\$	4,360.00

Subtotal				\$	186,456.00
Engineering Fees, 21%				\$	29,353.14
Legal Fees, 5%				\$	9,402.81
Warrant Interest, 1 Yrs. @ 7%				\$	26,313.08
Subtotal				\$	251,525.03
Warrant Fee, 3.25%				\$	7,868.98
Total					259,394.01

*Unit price for 60" storm sewer and FES supplemented by similar items in STORM SEWER, SPECIAL ASSESS section below

STORM SEWER, SPECIAL ASSESS

60-inch RCP Storm Sewer	LF	110	98.00	\$	10,780.00
Storm FES, 60-inch ID	EA	1	775.08	\$	775.08

Subtotal				\$	11,555.08
Engineering Fees, 21%				\$	1,819.08
Legal Fees, 5%				\$	582.71
Warrant Interest, 1 Yrs. @ 7%				\$	1,630.68
Subtotal				\$	15,587.55
Warrant Fee, 3.25%				\$	487.66
Total				\$	16,075.21

SIDEWALK - PHASE I

Handicap Ramps	EA	60	562.00	\$	33,720.00

Subtotal				\$	33,720.00
Engineering Fees, 21%				\$	4,720.80
Legal Fees, 5%				\$	1,700.47
Warrant Interest, 1 Yrs. @ 7%				\$	1,391.44
Subtotal				\$	41,532.71
Warrant Fee, 3.25%				\$	1,402.55
Total				\$	42,935.26

SIDEWALK - PHASES II AND III

Handicap Ramps	EA	28	640.00	\$	17,920.00

Subtotal (5% Contingency)				\$	18,816.00
Engineering Fees, 21%				\$	3,951.36
Legal Fees, 5%				\$	940.80
Warrant Interest, 1 Yrs. @ 7%				\$	1,317.12
Subtotal				\$	25,025.28
Warrant Fee, 3.75%				\$	938.45
Total				\$	25,963.73

HIGHWAY 370 CONTRIBUTION, GO - PHASE II

Highway 370 - 126th St	LS	1	37081.64	\$	37,081.64
Highway 370 - 132nd St	LS	1	84429.00	\$	84,429.00
Highway 370 - Siebold Dr	LS	1	66060.31	\$	66,060.31

Subtotal				\$	187,570.95
Engineering Fees, 3%				\$	5,627.13
Legal Fees, 2%				\$	3,751.42
Warrant Interest, 1 Yrs. @ 7%				\$	13,129.97
Subtotal				\$	210,079.46
Warrant Fee, 3.75%				\$	7,877.98
Total				\$	217,957.44

*One third of total cost of each project (Highway 370 - 126th St., Highway 370 - 132nd St., Highway 370 -

HIGHWAY 370 CONSTRUCTION, GO - PHASE I

Saw cut Pavement	LF	960	5.50	\$	5,280.00
Remove Pavement	SY	710	10.00	\$	7,100.00
Construct Granular Subdrain	EA	3	300.00	\$	900.00
Construct Aggregate Base Course	TON	430	28.20	\$	12,137.00
12" White Preformed Pavement Marking	LF	985	12.60	\$	12,411.00
5" White Preformed Pavement Marking	LF	271	5.05	\$	1,368.55
5" Yellow Preformed Pavement Marking	LF	700	5.05	\$	3,535.00
White Pavement Marking Symbol Tape	EA	2	405.15	\$	810.30
9" P.C.C. Pavement, Rt Turn Lane	SY	1,700	55.00	\$	93,500.00
Subgrade Preparation	C.Y.	680	7.50	\$	5,100.00
Traffic Control, Highway 370 Turn Lane	LS	1	5000.00	\$	5,000.00
Thickened Edge	LF	930	10.00	\$	9,300.00
Traffic Signal, TS-1L	EA	1	1,376.40	\$	1,376.40
Drill #5 x 18" Epoxy Coated Tie Bar	EA	260	7.84	\$	2,038.40
Remove and Reinstall Lighting Poles & Fou	LS	1	12,500.00	\$	12,500.00
Remove and Relocate Warning Beacon Coi	LS	1	17,515.00	\$	17,515.00

NDOT Type A w/ Double Net Matting	SY	2100	1.95	\$	4,095.00
Hwy 370 Turn Lane Grading	LS	1	9,500.00	\$	9,500.00

Subtotal				\$	203,466.65
Engineering Fees, 21%				\$	28,485.33
Legal Fees, 5%				\$	10,260.64
Warrant Interest, 1 Yrs. @ 7%				\$	8,395.98
Subtotal				\$	250,608.60
Warrant Fee, 3.25%				\$	8,462.99
Total				\$	259,071.59

HIGHWAY 370 CONSTRUCTION, GO - PHASES II AND III

Saw cut Pavement	LF	530	5.50	\$	2,915.00
Remove Pavement	SY	120	10.00	\$	1,200.00
Construct Granular Subdrain	EA	3	300.00	\$	900.00
Construct Aggregate Base Course	TON	360	28.20	\$	10,152.00
5" White Preformed Pavement Marking	LF	230	6.00	\$	1,380.00
9" P.C.C. Pavement, Left Turn Lane	SY	570	58.00	\$	33,060.00
Subgrade Preparation	C.Y.	228	7.50	\$	1,710.00
Traffic Control	LS	1	10000.00	\$	10,000.00
Drill #5 x 18" Epoxy Coated Tie Bar	EA	200	8.00	\$	1,600.00

Subtotal (5% Contingency)				\$	66,062.85
Engineering Fees, 21%				\$	13,873.20
Legal Fees, 5%				\$	3,303.14
Warrant Interest, 1 Yrs. @ 7%				\$	4,624.40
Subtotal				\$	87,863.59
Warrant Fee, 3.75%				\$	3,294.88
Total				\$	91,158.48

FUTURE EXPENSES

HWY 370 Trail Underpass	LS	1	100000.00		100,000.00
East-West Trail	SF	20,000	7.00		140,000.00

Subtotal				\$	240,000.00
Engineering Fees, 21%				\$	50,400.00
Legal Fees, 5%				\$	12,000.00
Warrant Interest, 1 Yrs. @ 7%				\$	16,800.00
Subtotal				\$	319,200.00
Warrant Fee, 3.75%				\$	11,970.00
Total				\$	331,170.00

PARK ACQUISITION, GO

Outlot Area	AC	9.85	20,000.00	\$	197,000.00

Subtotal (0% Contingency)				\$	197,000.00
Legal Fees, 2%				\$	3,940.00
Warrant Interest, 1 Yrs. @ 7%				\$	13,790.00
Subtotal				\$	214,730.00
Warrant Fee, 3.75%				\$	8,052.38
Total				\$	222,782.38