

Sent via email: <u>tlynch@cityofbuchanan.com</u>

May 30, 2024 2190800

Mr. Tim Lynch City Manager City of Buchanan 302 N. Redbud Trail Buchanan, MI 49107-1351

RE: Contract No. 1 – Downtown Reconstruction Street and Utility System Improvements

Dear Mr. Lynch:

On May 23, 2024 bids were opened for the above referenced contract. Three bids were received, and the bid tabulation is enclosed. We have reviewed the bids submitted and recommend award to Kamminga & Roodvoets, Inc. of Grand Rapids, Michigan in the amount of \$10,534,150.83.

The approval shall be contingent on the concurrence of USDA's review and approval of the bid award. Subject to the availability of funds and completion of necessary financial arrangements with USDA Rural Development.

Following Council action regarding contract award, we will request that the contractor furnish the necessary bonds and insurance and prepare the contracts for execution. If you have any questions, please contact our office.

Sincerely,

Prein&Newhof

Michael A. Schwartz P.E

MAS:dlj

Enclosure

cc: Andy Granskog (via <u>andy.granskog@usda.gov</u>) Paul Bristol (via <u>paul.bristol@usda.gov</u>)

Engineers - Surveyors - Environmental - Laboratory

1707 South Park Street, Suite 200 Kalamazoo, MI 49001 t. (269) 372-1158 f. (616) 364-6955

Bid Tabulation

Owner:			1st		2nd		3rd		
City of B	Buchanan								
Project Title	le:			Kamminga &	Roodvoets, Inc.	Hoffman	Bros., Inc.		uction Co., Inc.
	No. 1 - Downtown Reconstruction Street and Utility	• 1	rovements		moor Ave., SE		erona Rd.	-	Yore Ave.
Bid Date &		Project #:		Grand Rap	ids, MI 49512	Battle Cree	ek, MI 49014	Sodus,	MI 49126
May 23, 2	2024 at 10:00 am	2190800							
ltem No.	Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
1 Mobi	ilization, Max 5%	1.0	LSUM	\$520,000.00	\$520,000.00	\$500,000.00	\$500,000.00	\$615,000.00	\$615,000.00
	ronmental - Groundwater, Treatment System ilzation & Demobilzation	2	Ea	\$50,000.00	\$100,000.00	\$36,801.06	\$73,602.12	\$16,500.00	\$33,000.00
4	ronmental - Groundwater, Carbon Unit Relocation in Project Limits	8	Ea	\$0.01	\$0.08	\$3,928.46	\$31,427.68	\$5,000.00	\$40,000.00
4 Envir	ronmental - Groundwater, Carbon Unit(s) Rental	32	Week	\$3,000.00	\$96,000.00	\$6,225.56	\$199,217.92	\$15,000.00	\$480,000.00
5 Envir	ronmental - Groundwater, Carbon Disposal Charge	16	Ton	\$1,000.00	\$16,000.00	\$789.72	\$12,635.52	\$681.00	\$10,896.00
6 Envir	ronmental - Groundwater, Equipment Monitoring	16	Week	\$4,500.00	\$72,000.00	\$4,789.57	\$76,633.12	\$4,650.00	\$74,400.00
7 Tree,	, Rem, 6 inch to 18 inch	4.0	Ea	\$500.00	\$2,000.00	\$370.00	\$1,480.00	\$450.00	\$1,800.00
8 Tree,	, Rem, 19 inch to 36 inch	3.0	Ea	\$1,300.00	\$3,900.00	\$1,165.00	\$3,495.00	\$1,400.00	\$4,200.00
9 Tree,	, Rem, 37 inch or Larger	2.0	Ea	\$2,800.00	\$5,600.00	\$2,360.00	\$4,720.00	\$2,800.00	\$5,600.00
10 Dr St	tructure, Rem	69.0	Ea	\$525.00	\$36,225.00	\$481.15	\$33,199.35	\$1,200.00	\$82,800.00
11 Sewe	er, Rem, Less Than 24 inch	6,640.0	Ft	\$17.00	\$112,880.00	\$29.65	\$196,876.00	\$23.00	\$152,720.00
12 Sewe	er, Rem, 24 inch to 48 inch	1,000.0	Ft	\$20.00	\$20,000.00	\$36.80	\$36,800.00	\$37.00	\$37,000.00
13 Curb	and Gutter, Rem	9,540.0	Ft	\$4.75	\$45,315.00	\$4.88	\$46,555.20	\$5.00	\$47,700.00
14 Pavt,	, Rem	5,160.0	Syd	\$10.00	\$51,600.00	\$10.40	\$53,664.00	\$12.00	\$61,920.00
15 Sidew	walk, Rem	3,480.0	Syd	\$10.00	\$34,800.00	\$10.64	\$37,027.20	\$7.00	\$24,360.00
16 Non I LM	Haz Contaminated Material Handling and Disposal,	300.0	Cyd	\$65.00	\$19,500.00	\$87.08	\$26,124.00	\$100.00	\$30,000.00
Ũ	grade Undercutting, Type II ge 1 of 14	1,000.0	Cyd	\$21.00	\$21,000.00	\$29.92	\$29,920.00	\$37.00	\$37,000.00

S:\2019\2190800 City of Buchanan\CDS\bid tab 2024-05-23 (Contract 1).xlsx

Engineers - Surveyors - Environmental - Laboratory

1707 South Park Street, Suite 200 Kalamazoo, MI 49001 t. (269) 372-1158 f. (616) 364-6955

Owne	er:		1st		2nd		3rd		
	y of Buchanan								
-	ct Title:			Grand Rapids, MI 49512 Battle Creek, MI 49014 Sodus, MI Unit Price Total Amount Unit Price Total Amount Unit Price Total Amount Unit Price Total Amount \$1,450.00 \$80,475.00 \$7,693.56 \$426,992.58 \$6,000.00 \$3 \$18.00 \$131,400.00 \$33.58 \$245,134.00 \$25.00 \$3 \$8.25 \$4,950.00 \$6.63 \$3,978.00 \$14.00 \$3					
	ntract No. 1 - Downtown Reconstruction Street and Utility	v 1	ovements					-	
	ate & Time: y 23, 2024 at 10:00 am	Project #: 2190800		Grand Rapi	49512	Buttle cree	49014	55665,	49120
	y 23, 2024 at 10.00 ani	2170000							
ltem No.	Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
18	Machine Grading, Modified	55.5	Sta	\$1,450.00	\$80,475.00	\$7,693.56	\$426,992.58	\$6,000.00	\$333,000.00
19	Subbase, CIP	7,300.0	Cyd	\$18.00	\$131,400.00	\$33.58	\$245,134.00	\$25.00	\$182,500.00
20	Aggregate Base, 6 inch	600.0	Syd	\$8.25	\$4,950.00	\$6.63	\$3,978.00	\$14.00	\$8,400.00
21	Aggregate Base, 8 inch	19,510.0	Syd	\$9.75	\$190,222.50	\$8.83	\$172,273.30	\$14.00	\$273,140.00
22	Approach, Cl II, 4 inch	700.0	Syd	\$10.25	\$7,175.00	\$8.95	\$6,265.00	\$6.00	\$4,200.00
23	Culv End Sect, Conc, 42 inch	1.0	Ea	\$3,600.00	\$3,600.00	\$3,219.62	\$3,219.62	\$5,000.00	\$5,000.00
24	Culv End Sect 42 inch, Grate	1.0	Ea	\$1,300.00	\$1,300.00	\$1,077.89	\$1,077.89	\$4,000.00	\$4,000.00
25	Sewer, Cl IV, 12 inch, Tr Det B	1,131.0	Ft	\$85.00	\$96,135.00	\$66.50	\$75,211.50	\$82.00	\$92,742.00
26	Sewer, Cl III, 15 inch, Tr Det B	142.0	Ft	\$120.00	\$17,040.00	\$102.75	\$14,590.50	\$115.00	\$16,330.00
27	Sewer, Cl III, 18 inch, Tr Det B	447.0	Ft	\$140.00	\$62,580.00	\$98.31	\$43,944.57	\$131.00	\$58,557.00
28	Sewer, Cl III, 24 inch, Tr Det B	1,277.0	Ft	\$170.00	\$217,090.00	\$119.60	\$152,729.20	\$150.00	\$191,550.00
29	Sewer, Cl IV, 42 inch, Tr Det B	286.0	Ft	\$265.00	\$75,790.00	\$253.14	\$72,398.04	\$360.00	\$102,960.00
30	Sewer, Connect to Existing, 8 inch	1.0	Ea	\$450.00	\$450.00	\$288.19	\$288.19	\$6,000.00	\$6,000.00
31	Sewer, Connect to Existing, 12 inch	4.0	Ea	\$650.00	\$2,600.00	\$309.47	\$1,237.88	\$6,000.00	\$24,000.00
32	Sewer, Connect to Existing, 15 inch	1.0	Ea	\$1,000.00	\$1,000.00	\$367.11	\$367.11	\$6,000.00	\$6,000.00
33	Sewer, Connect to Existing, 24 inch	1.0	Ea	\$2,000.00	\$2,000.00	\$453.57	\$453.57	\$7,000.00	\$7,000.00
34	Sewer Bulhead, 18 inch	1.0	Ea	\$850.00	\$850.00	\$132.89	\$132.89	\$1,000.00	\$1,000.00
35	Sewer Bulhead, 36 inch	1.0	Ea	\$1,500.00	\$1,500.00	\$536.30	\$536.30	\$1,000.00	\$1,000.00

Engineers - Surveyors - Environmental - Laboratory

1707 South Park Street, Suite 200 Kalamazoo, MI 49001 t. (269) 372-1158 f. (616) 364-6955

Owne	er:		1st		2nd		3rd	Kalin Construction Co., Inc. 2663 Yore Ave. Sodus, MI 49126 Jnit Price Total Amount \$1,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$1,000.00 \$50.00 \$10,000.00 \$1,000.00 \$1,000.00 \$10,000.00 \$1,000.00 \$10,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00	
	y of Buchanan								
-	ct Title:	~ -			Roodvoets, Inc.		Bros., Inc.		
	ntract No. 1 - Downtown Reconstruction Street and Utility	• •	rovements		moor Ave., SE ds, MI 49512		erona Rd. ek, MI 49014	-	
	ate & Time: y 23, 2024 at 10:00 am	Project #: 2190800			us, mi 49512	Buttle creek, Wir 49014		50003,	WI 49120
	y 23, 2024 at 10.00 an	2190800							
Item No.	Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
36	Sewer Tap, 12 inch	2.0	Ea	\$1,400.00	\$2,800.00	\$747.58	\$1,495.16	\$1,000.00	\$2,000.00
37	Sewer Tap, 24 inch	1.0	Ea	\$1,600.00	\$1,600.00	\$747.58	\$747.58	\$2,000.00	\$2,000.00
38	Sewer Tap, 4 inch	6.0	Ea	\$1,500.00	\$9,000.00	\$247.96	\$1,487.76	\$1,000.00	\$6,000.00
39	Sewer, SDR 35, PVC, 4 inch, Tr Det B	200.0	Ft	\$60.00	\$12,000.00	\$54.70	\$10,940.00	\$50.00	\$10,000.00
40	Dr Structure Cover, Adj, Case 2	2.0	Ea	\$1,500.00	\$3,000.00	\$379.53	\$759.06	\$1,000.00	\$2,000.00
41	Dr Structure, 24 inch dia	32.0	Ea	\$1,400.00	\$44,800.00	\$1,439.50	\$46,064.00	\$3,000.00	\$96,000.00
42	Dr Structure, 48 inch dia	26.0	Ea	\$4,000.00	\$104,000.00	\$2,168.24	\$56,374.24	\$5,000.00	\$130,000.00
43	Dr Structure, 60 inch dia	3.0	Ea	\$6,500.00	\$19,500.00	\$3,651.22	\$10,953.66	\$7,000.00	\$21,000.00
44	Dr Structure, 72 inch dia	3.0	Ea	\$8,000.00	\$24,000.00	\$6,335.01	\$19,005.03	\$12,000.00	\$36,000.00
45	Dr Structure, 96 inch dia	1.0	Ea	\$16,000.00	\$16,000.00	\$11,401.84	\$11,401.84	\$20,000.00	\$20,000.00
46	Dr Structure Cover, Type K	43.0	Ea	\$1,300.00	\$55,900.00	\$1,127.28	\$48,473.04	\$1,000.00	\$43,000.00
47	Dr Structure Cover, Type D	2.0	Ea	\$1,300.00	\$2,600.00	\$1,044.60	\$2,089.20	\$1,000.00	\$2,000.00
48	Dr Structure Cover, Type B, Storm	22.0	Ea	\$1,900.00	\$41,800.00	\$1,008.45	\$22,185.90	\$1,000.00	\$22,000.00
49	Stormwater Treatment Unit - Dewey Street	1.0	LSUM	\$45,000.00	\$45,000.00	\$28,900.09	\$28,900.09	\$50,000.00	\$50,000.00
50	Stormwater Treatment Unit - 3rd Street	1.0	LSUM	\$130,000.00	\$130,000.00	\$95,000.00	\$95,000.00	\$125,000.00	\$125,000.00
51	Storm Trench Drain	112.0	Ft	\$350.00	\$39,200.00	\$276.75	\$30,996.00	\$300.00	\$33,600.00
52	Cold Milling HMA Surface	500.0	Syd	\$8.00	\$4,000.00	\$10.41	\$5,205.00	\$10.00	\$5,000.00
53	HMA, 5EML, Modified	1,900.0	Ton	\$100.00	\$190,000.00	\$100.00	\$190,000.00	\$115.00	\$218,500.00

Engineers - Surveyors - Environmental - Laboratory

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Own	er:		1st		2nd		3rd		
	y of Buchanan								
-	ct Title:	a . -		Ű	Roodvoets, Inc.		•		•
	ntract No. 1 - Downtown Reconstruction Street and Utility	7 1	rovements	5155	moor Ave., SE ds, MI 49512	Amount Hoffman Bros., Inc. Kalin Construction 263 Yore Average Battle Creek, MI 49014 Kalin Construction Amount Unit Price Total Amount Unit Price Tota 000.00 \$100.00 \$313,000.00 \$115.00 \$35 500.00 \$250.00 \$12,500.00 \$300.00 \$1 000.00 \$109.50 \$44,895.00 \$92.00 \$3 000.00 \$109.50 \$44,895.00 \$92.00 \$3 000.00 \$109.50 \$44,895.00 \$92.00 \$3 000.00 \$109.50 \$44,895.00 \$92.00 \$3 (af4.00 \$10.00 \$4,040.00 \$12.00 \$3 (af62.00) \$32.09 \$1,452.00 \$26.00 \$3 (af0.00) \$32.09 \$577.62 \$30.00 \$3 (af20.00) \$32.09 \$1,925.40 \$30.00 \$2 (af20.00) \$30.09 \$1,805.40 \$30.00 \$2			
	ate & Time: y 23, 2024 at 10:00 am	Project #: 2190800			49512	Buttle cier	, wii 49014	50003,	WI 49120
	y 23, 2024 at 10.00 and	2190800							
Item No.	Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
54	HMA, 4EML, Modified	3,130.0	Ton	\$100.00	\$313,000.00	\$100.00	\$313,000.00	\$115.00	\$359,950.00
55	Hand Patching	50.0	Ton	\$250.00	\$12,500.00	\$250.00	\$12,500.00	\$300.00	\$15,000.00
56	Conc Pavt, Nonreinf, 8 inch	190.0	Syd	\$100.00	\$19,000.00	\$78.45	\$14,905.50	\$86.00	\$16,340.00
57	Conc Pavt, Decorative, Nonreinf, 8 inch	410.0	Syd	\$200.00	\$82,000.00	\$109.50	\$44,895.00	\$92.00	\$37,720.00
58	Joint, Contraction, Cp	404.0	Ft	\$16.00	\$6,464.00	\$10.00	\$4,040.00	\$12.00	\$4,848.00
59	Joint, Contraction, Crg	66.0	Ft	\$42.00	\$2,772.00	\$22.00	\$1,452.00	\$26.00	\$1,716.00
60	Driveway, Nonreinf Conc, 6 inch	700.0	Syd	\$53.00	\$37,100.00	\$70.13	\$49,091.00	\$57.00	\$39,900.00
61	Curb and Gutter, Conc, Det E2	18.0	Ft	\$45.00	\$810.00	\$32.09	\$577.62	\$30.00	\$540.00
62	Curb and Gutter, Conc, Det F3	60.0	Ft	\$27.00	\$1,620.00	\$32.09	\$1,925.40	\$30.00	\$1,800.00
63	Curb and Gutter, Conc, Det F4	7,500.0	Ft	\$23.00	\$172,500.00	\$26.29	\$197,175.00	\$30.00	\$225,000.00
64	Curb and Gutter, Conc, Det F3, Tipout	60.0	Ft	\$27.00	\$1,620.00	\$30.09	\$1,805.40	\$30.00	\$1,800.00
65	Curb and Gutter, Conc, Det F4, Tipout	190.0	Ft	\$30.00	\$5,700.00	\$30.09	\$5,717.10	\$30.00	\$5,700.00
66	Curb and Gutter, Conc, Det F4, Special	140.0	Ft	\$44.00	\$6,160.00	\$30.09	\$4,212.60	\$30.00	\$4,200.00
67	Driveway Opening, Conc, Det M	1,005.0	Ft	\$33.00	\$33,165.00	\$27.55	\$27,687.75	\$30.00	\$30,150.00
68	Curb and Gutter, Conc, Det D1 Mod	20.0	Ft	\$29.00	\$580.00	\$30.09	\$601.80	\$30.00	\$600.00
69	Curb and Gutter, Conc, Det D1 Mod, Tipout	88.0	Ft	\$29.00	\$2,552.00	\$30.09	\$2,647.92	\$30.00	\$2,640.00
70	Curb and Gutter, Conc, Det D1 Mod, Table Top	16.0	Ft	\$30.00	\$480.00	\$30.09	\$481.44	\$30.00	\$480.00
71	Curb and Gutter, Conc, Det D2 Mod	141.0	Ft	\$30.00	\$4,230.00	\$30.09	\$4,242.69	\$30.00	\$4,230.00

Engineers - Surveyors - Environmental - Laboratory

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	ate & Time: y 23, 2024 at 10:00 am	Project #: 2190800			103, Mi 49512	Dattie Clev	ek, mi 49014	50003,	Mii 49120
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Item No.	Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
72	Curb Ramp Opening, Conc	600.0	Ft	\$35.00	\$21,000.00	\$28.93	\$17,358.00	\$30.00	\$18,000.00
73	Valley Gutter, Conc, Mod	80.0	Ft	\$35.00	\$2,800.00	\$28.93	\$2,314.40	\$30.00	\$2,400.00
74	Curb, Concrete, Banding	282.0	Ft	\$35.00	\$9,870.00	\$28.93	\$8,158.26	\$30.00	\$8,460.00
75	Sidewalk, Conc, 4 inch	22,100.0	Sft	\$6.25	\$138,125.00	\$6.00	\$132,600.00	\$5.00	\$110,500.00
76	Sidewalk, Conc, 6 inch	3,950.0	Sft	\$6.75	\$26,662.50	\$7.97	\$31,481.50	\$7.00	\$27,650.00
77	Conc Pavt, Decorative, Nonreinf, 4 inch	3,540.0	Sft	\$9.25	\$32,745.00	\$7.69	\$27,222.60	\$8.00	\$28,320.00
78	Curb Ramp, Conc, 6 inch	4,580.0	Sft	\$7.50	\$34,350.00	\$7.39	\$33,846.20	\$8.00	\$36,640.00
79	Curb Ramp, Conc, Decorative 6 inch, Mod	800.0	Sft	\$14.00	\$11,200.00	\$8.69	\$6,952.00	\$10.00	\$8,000.00
80	Detectable Warning Surface, Mod	300.0	Ft	\$80.00	\$24,000.00	\$75.00	\$22,500.00	\$86.00	\$25,800.00
81	Planter Curb	170.0	Ft	\$55.00	\$9,350.00	\$37.93	\$6,448.10	\$40.00	\$6,800.00
82	Tree Grate	11.0	Ea	\$3,000.00	\$33,000.00	\$2,602.30	\$28,625.30	\$1,500.00	\$16,500.00
83	USDA Project Sign	1.0	Ea	\$750.00	\$750.00	\$1,574.65	\$1,574.65	\$1,500.00	\$1,500.00
84	Post Hole Through Conc for Steel Post	3.0	Ea	\$150.00	\$450.00	\$125.00	\$375.00	\$150.00	\$450.00
85	Post, Steel, 3 pound	430.0	Ft	\$10.00	\$4,300.00	\$8.50	\$3,655.00	\$10.00	\$4,300.00 *
86	Post, Steel, 3 pound, Modified	6.0	Ea	\$500.00	\$3,000.00	\$550.00	\$3,300.00	\$63.00	\$378.00
87	Sign, Type III, Erect, Salv	16.0	Ea	\$65.00	\$1,040.00	\$75.00	\$1,200.00	\$86.00	\$1,376.00
88	Sign, Type III, Rem	34.0	Ea	\$65.00	\$2,210.00	\$50.00	\$1,700.00	\$57.00	\$1,938.00
89	Sign, Type IIIA	163.0	Sft	\$25.00	\$4,075.00	\$19.00	\$3,097.00	\$22.00	\$3,586.00

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	ntract No. 1 - Downtown Reconstruction Street and Utility	, 1	ovements		lmoor Ave., SE		erona Rd.	-	Yore Ave.
		Project #:		Grand Rap	ids, MI 49512	Battle Cree	ek, MI 49014	Sodus,	MI 49126
Ma	y 23, 2024 at 10:00 am	2190800							
Item									
No.	Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
90	Decorative Sign, Rem and Salv	1.0	Ea	\$1,250.00	\$1,250.00	\$1,000.00	\$1,000.00	\$570.00	\$570.00
91	Salvage Trail sign and install on new treated wooden post	3.0	Ea	\$650.00	\$1,950.00	\$250.00	\$750.00	\$300.00	\$900.00
92	Rem, Spec Mrkg	60.0	Sft	\$5.00	\$300.00	\$5.00	\$300.00	\$6.00	\$360.00
93	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	740.0	Ft	\$1.50	\$1,110.00	\$1.50	\$1,110.00	\$2.00	\$1,480.00
94	Pavt Mrkg, Longit, Greater than 6 inch Width, Rem	30.0	Ft	\$5.00	\$150.00	\$5.00	\$150.00	\$6.00	\$180.00
95	Pavt Mrkg, Ovly Cold Plastic, 6 inch, Crosswalk	935.0	Ft	\$3.50	\$3,272.50	\$3.50	\$3,272.50	\$4.00	\$3,740.00
96	Pavt Mrkg, Ovly Cold Plastic, 12 inch, Crosswalk	610.0	Ft	\$7.25	\$4,422.50	\$7.25	\$4,422.50	\$9.00	\$5,490.00
97	Pavt Mrkg, Ovly Cold Plastic, 24 inch, Stop Bar	140.0	Ft	\$15.95	\$2,233.00	\$15.95	\$2,233.00	\$20.00	\$2,800.00
98	Pavt Mrkg, Ovly Cold Plastic, Thru and Lt Turn Arrow Sym	1.0	Ea	\$295.00	\$295.00	\$295.00	\$295.00	\$500.00	\$500.00
99	Pavt Mrkg, Ovly Cold Plastic, Thru and Rt Turn Arrow Sym	1.0	Ea	\$295.00	\$295.00	\$295.00	\$295.00	\$500.00	\$500.00
100	Pavt Mrkg, Ovly Cold Plastic, Merge Arrow Sym	2.0	Ea	\$350.00	\$700.00	\$350.00	\$700.00	\$500.00	\$1,000.00
101	Pavt Mrkg, Preformed Thermopl, Accessible Sym	3.0	Ea	\$450.00	\$1,350.00	\$450.00	\$1,350.00	\$600.00	\$1,800.00
102	Pavt Mrkg, Waterborne, 4 inch, White	580.0	Ft	\$0.85	\$493.00	\$0.85	\$493.00	\$2.00	\$1,160.00
103	Pavt Mrkg, Waterborne, 4 inch, Yellow	6,555.0	Ft	\$0.85	\$5,571.75	\$0.85	\$5,571.75	\$2.00	\$13,110.00
104	Pavt Mrkg, Waterborne, for Rest Areas, Parks, and Lots, 4 inch, Blue	55.0	Ft	\$5.00	\$275.00	\$5.00	\$275.00	\$6.00	\$330.00
105	Pavt Mrkg, Waterborne, for "Trail" and "Hoof Prints", White	3.0	Ea	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$600.00	\$1,800.00

Engineers - Surveyors - Environmental - Laboratory

1707 South Park Street, Suite 200 Kalamazoo, MI 49001 t. (269) 372-1158 f. (616) 364-6955

Owne	er:		1st		2nd		3rd		
Cit	y of Buchanan								
-	ct Title:			-	Roodvoets, Inc.	Ooets, Inc. 49512 Hoffman Bros., Inc. 8574 Verona Rd. Battle Creek, MI 49014 Kalin Construction Co., Inc. 2663 Yore Ave. Sodus, MI 49126 I Amount Unit Price Total Amount Unit Price Total Amount I Amount Unit Price Total Amount Unit Price Total Amount 33,150.00 \$95.00 \$1,710.00 \$110.00 \$1,980.00 \$18.00 \$1.00 \$18.00 \$2.00 \$36.00 \$0,000.00 \$520,000.00 \$250,000.00 \$250,000.00 \$6,500.00 \$23.00 \$2,300.00 \$27.00 \$2,700.00 \$10.00 \$1.00 \$100.00 \$2.00 \$2,000.00 \$6,500.00 \$2,200.00 \$1,860.00 \$2.00 \$2,700.00 \$10.00 \$1.00 \$100.00 \$2.00 \$2,480.00 \$62.00 \$1.00 \$2,000.00 \$1,240.00 \$4,000.00 \$9,750.00 \$61.54 \$4,000.10 \$23.00 \$1,240.00 \$9,750.00 \$2,425.00 \$50,925.00 \$3,000.00 \$4,000.00 \$2,700.00 \$2,425.00			
	ntract No. 1 - Downtown Reconstruction Street and Utility	• 1	rovements		moor Ave., SE			-	
	ate & Time:	Project #: 2190800		Grand Rapi	as, mi 49512	Ballie Cre	ek, MI 49014	Sodus,	MI 49126
	May 23, 2024 at 10:00 am								
Item No.	Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
106	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	18.0	Ea	\$175.00	\$3,150.00	\$95.00	\$1,710.00	\$110.00	\$1,980.00
107	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	18.0	Ea	\$1.00	\$18.00	\$1.00	\$18.00	\$2.00	\$36.00
108	Minor Traf Devices	1.0	LSUM	\$800,000.00	\$800,000.00	\$520,000.00	\$520,000.00	\$250,000.00	\$250,000.00
109	Plastic Drum, Fluorescent, Furn	100.0	Ea	\$65.00	\$6,500.00	\$23.00	\$2,300.00	\$27.00	\$2,700.00
110	Plastic Drum, Fluorescent, Oper	100.0	Ea	\$0.10	\$10.00	\$1.00	\$100.00	\$2.00	\$200.00
111	Sign, Type B, Temp, Prismatic, Furn	620.0	Sft	\$13.00	\$8,060.00	\$3.00	\$1,860.00	\$4.00	\$2,480.00
112	Sign, Type B, Temp, Prismatic, Oper	620.0	Sft	\$0.10	\$62.00	\$1.00	\$620.00	\$2.00	\$1,240.00
113	Sign, Portable, Changeable Message, Furn	4.0	Ea	\$3,500.00	\$14,000.00	\$2,200.00	\$8,800.00	\$3,000.00	\$12,000.00
114	Sign, Portable, Changeable Message, Oper	4.0	Ea	\$100.00	\$400.00	\$500.00	\$2,000.00	\$1,000.00	\$4,000.00
115	Guardrail, Reconst, Type B	65.0	Ft	\$150.00	\$9,750.00	\$61.54	\$4,000.10	\$23.00	\$1,495.00
116	Riprap, Heavy, LM	30.0	Cyd	\$275.00	\$8,250.00	\$251.08	\$7,532.40	\$300.00	\$9,000.00
117	Electrical Hand Hole	21.0	Ea	\$2,425.00	\$50,925.00	\$2,425.00	\$50,925.00	\$3,000.00	\$63,000.00
118	Conc Fdn, Spec	52.0	Ea	\$1,975.00	\$102,700.00	\$1,975.00	\$102,700.00	\$3,000.00	\$156,000.00
119	Light Pole and Luminaire (14 foot)	15.0	Ea	\$16,500.00	\$247,500.00	\$15,500.00	\$232,500.00	\$18,000.00	\$270,000.00
120	Light Pole and Luminaire (21 foot)	16.0	Ea	\$18,000.00	\$288,000.00	\$17,000.00	\$272,000.00	\$20,000.00	\$320,000.00
121	Conduit, DB, 1, 1/2 inch	5,100.0	Ft	\$15.00	\$76,500.00	\$15.00	\$76,500.00	\$18.00	\$91,800.00
122	Conduit, DB, 1, 2 1/2 inch	300.0	Ft	\$40.00	\$12,000.00	\$40.00	\$12,000.00	\$50.00	\$15,000.00

Engineers - Surveyors - Environmental - Laborato

1707 South Park Street, Suite 200 Kalamazoo, MI 49001 t. (269) 372-1158 f. (616) 364-6955

Owner: 1st 2nd 3rd City of Buchanan Project Title: Hoffman Bros., Inc. Kalin Construction Co., Inc. Kamminga & Roodvoets, Inc. Contract No. 1 - Downtown Reconstruction Street and Utility System Improvements 3435 Broadmoor Ave., SE 8574 Verona Rd. 2663 Yore Ave. Grand Rapids, MI 49512 Battle Creek, MI 49014 Sodus, MI 49126 Bid Date & Time: Project #: 2190800 May 23, 2024 at 10:00 am Item No. Description Quantity Unit Unit Price **Total Amount** Unit Price **Total Amount** Unit Price **Total Amount** Conduit, DB, 1, 3 inch 100.0 Ft \$15.00 \$1,500.00 \$15.00 \$1,500.00 \$18.00 \$1,800.00 123 124 DB Cable, in Conduit, 600V, 1/C#12 10,200.0 Ft \$10,200.00 \$20,400.00 \$1.00 \$1.00 \$10,200.00 \$2.00 Cable, Equipment Grounding Wire, 1/C#12 5.100.0 Ft \$1.00 \$5,100.00 \$1.00 \$5,100.00 \$2.00 \$10.200.00 125 126 DB Cable, in Conduit, 600V, 1/C#8 2,600.0 Ft \$1.75 \$4.550.00 \$1.75 \$4,550.00 \$2.00 \$5,200.00 Cable, Equipment Grounding Wire, 1/C#8 1.300.0 Ft \$1.75 \$2,275.00 \$1.75 \$2,275.00 \$2.00 \$2,600.00 127 DB Cable, in Conduit, 600V, 1/C#6 8,200.0 Ft \$2.50 \$20,500.00 \$2.50 \$20,500.00 \$3.00 \$24,600.00 128 129 Cable, Equipment Grounding Wire, 1/C#6 4,100.0 Ft \$2.50 \$10,250.00 \$2.50 \$10,250.00 \$3.00 \$12,300.00 3.600.0 Ft \$3.00 \$10,800.00 \$3.00 \$10,800.00 \$4.00 \$14,400.00 130 DB Cable, in Conduit, 600V, 1/C#4 131 Cable, Equipment Grounding Wire, 1/C#4 1,800.0 Ft \$3.00 \$5,400.00 \$3.00 \$5,400.00 \$4.00 \$7,200.00 LSUM \$94,250.00 \$94,250.00 \$94,250.00 \$110,000.00 \$110,000.00 132 Cantenary String Lighting 1.0 \$94,250.00 133 Decorative Light Pole, Rem and Salv 41.0 Ea \$550.00 \$22,550.00 \$550.00 \$22,550.00 \$700.00 \$28,700.00 134 Lighting Control Panel, Ground Mtd 1.0 Ea \$30,000.00 \$30,000.00 \$25,000.00 \$25,000.00 \$30,000.00 \$30,000.00 \$450.00 135 Hydrant, Rem 3.0 Ea \$1.350.00 \$697.37 \$2.092.11 \$2,300.00 \$6,900.00 136 Water Main, Rem, 10 inch 80.0 Ft \$15.00 \$1,200.00 \$43.58 \$3,486.40 \$33.00 \$2,640.00 137 Water Main, 12 inch 833.0 Ft \$190.00 \$158,270.00 \$122.25 \$101,834.25 \$145.00 \$120,785.00 138 Water Main, 10 inch 90.0 Ft \$180.00 \$16,200.00 \$129.04 \$11.613.60 \$180.00 \$16,200.00 139 Water Main, 8 inch 1,550.0 Ft \$170.00 \$263,500.00 \$95.69 \$148,319.50 \$130.00 \$201,500.00 Ft \$28,050.00 140 Water Main, 6 inch 170.0 \$165.00 \$109.39 \$18,596.30 \$96.00 \$16,320.00

Engineers - Surveyors - Environmental - Laboratory

Owner:

City of Buchanan

1707 South Park Street, Suite 200 Kalamazoo, MI 49001 t. (269) 372-1158 f. (616) 364-6955

Ist 2nd 3rd Kamminga & Roodvoets, Inc. Hoffman Bros., Inc. 3rd 3435 Broadmoor Ave., SE Hoffman Bros., Inc. 2663 Yore Ave. Grand Rapids, MI 49512 Battle Creek, MI 49014 Sodus, MI 49126

-	ct Title: ntract No. 1 - Downtown Reconstruction Street and Utility	ovements	3435 Broad	Roodvoets, Inc. moor Ave., SE	8574 V	n Bros., Inc. ′erona Rd.	2663	uction Co., Inc. Yore Ave.	
	ate & Time: y 23, 2024 at 10:00 am	Project #: 2190800		Grand Rapi	ds, MI 49512	ek, MI 49014	Sodus, MI 49126		
Item		L							
No.	Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
141	Water Main, 4 inch	10.0	Ft	\$170.00	\$1,700.00	\$110.27	\$1,102.70	\$450.00	\$4,500.00
142	Water Main, 3 inch	5.0	Ft	\$250.00	\$1,250.00	\$332.13	\$1,660.65	\$900.00	\$4,500.00
143	Water Main, 8 inch Cross	1.0	Ea	\$1,600.00	\$1,600.00	\$838.46	\$838.46	\$1,400.00	\$1,400.00
144	Water Main, 8 inch, Directional Drilled	250.0	Ft	\$275.00	\$68,750.00	\$629.95	\$157,487.50	\$800.00	\$200,000.00
145	Water Main, 12 inch, Directional Drilled	250.0	Ft	\$350.00	\$87,500.00	\$567.35	\$141,837.50	\$1,000.00	\$250,000.00
146	Water Main, 10 inch 45 deg Bend	6.0	Ea	\$1,400.00	\$8,400.00	\$653.74	\$3,922.44	\$900.00	\$5,400.00
147	Water Main, 10 inch Valve & Box	1.0	Ea	\$4,000.00	\$4,000.00	\$3,654.44	\$3,654.44	\$3,700.00	\$3,700.00
148	Water Main, 12 inch 11.25 deg Bend	1.0	Ea	\$1,600.00	\$1,600.00	\$679.46	\$679.46	\$1,200.00	\$1,200.00
149	Water Main, 12 inch 45 deg Bend	8.0	Ea	\$1,800.00	\$14,400.00	\$774.86	\$6,198.88	\$1,700.00	\$13,600.00
150	Water Main, 12 inch Valve & Box	5.0	Ea	\$4,700.00	\$23,500.00	\$4,774.06	\$23,870.30	\$4,500.00	\$22,500.00
151	Water Main, 12 inch x 12 inch x 12 inch Tee	2.0	Ea	\$2,500.00	\$5,000.00	\$1,220.06	\$2,440.12	\$3,600.00	\$7,200.00
152	Water Main, 12 inch x 12 inch x 6 inch Tee	4.0	Ea	\$1,325.00	\$5,300.00	\$911.60	\$3,646.40	\$1,600.00	\$6,400.00
153	Water Main, 12 inch x 12 inch x 8 inch Tee	1.0	Ea	\$1,700.00	\$1,700.00	\$961.42	\$961.42	\$1,600.00	\$1,600.00
154	Water Main, 12 inch x 8 inch Reducer	2.0	Ea	\$1,250.00	\$2,500.00	\$566.04	\$1,132.08	\$900.00	\$1,800.00
155	Water Main, 10 inch x 8 inch Reducer	1.0	Ea	\$1,100.00	\$1,100.00	\$360.40	\$360.40	\$800.00	\$800.00
156	Water Main, 12 inch Plug	1.0	Ea	\$900.00	\$900.00	\$443.08	\$443.08	\$800.00	\$800.00
157	Water Main, Leakage Structure	2.0	Ea	\$5,800.00	\$11,600.00	\$4,559.57	\$9,119.14	\$3,500.00	\$7,000.00
158	Dr Structure Cover, Type B, Water	2.0	Ea	\$1,900.00	\$3,800.00	\$1,008.45	\$2,016.90	\$800.00	\$1,600.00

Engineers - Surveyors - Environmental - Laborato

1707 South Park Street, Suite 200 Kalamazoo, MI 49001 t. (269) 372-1158 f. (616) 364-6955

Owner: 1st 2nd 3rd City of Buchanan Project Title: Hoffman Bros., Inc. Kalin Construction Co., Inc. Kamminga & Roodvoets, Inc. Contract No. 1 - Downtown Reconstruction Street and Utility System Improvements 3435 Broadmoor Ave., SE 8574 Verona Rd. 2663 Yore Ave. Grand Rapids, MI 49512 Battle Creek, MI 49014 Sodus, MI 49126 Bid Date & Time: Project #: 2190800 May 23, 2024 at 10:00 am Item No. Description Quantity Unit Unit Price **Total Amount** Unit Price **Total Amount** Unit Price **Total Amount** \$36,000.00 159 Water Main, 5 inch Hydrant Assembly Ea \$7,000.00 \$28,000.00 \$45,475.72 4.0\$11,368.93 \$9,000.00 \$900.00 \$3,600.00 160 Water Main, 6 inch 45 deg Bend 4.0Ea \$333.83 \$1,335.32 \$600.00 \$2,400.00 161 Water Main, 4 inch 45 deg Bend 2.0 Ea \$675.00 \$1.350.00 \$381.12 \$762.24 \$500.00 \$1.000.00 Water Main, 6 inch 90 deg Bend 1.0 Ea \$925.00 \$925.00 \$284.08 \$284.08 \$600.00 \$600.00 162 Water Main, 6 inch Valve & Box 2.0 \$2,400.00 \$4,800.00 \$2,000.61 \$4.001.22 \$4,600.00 163 Ea \$2,300.00 164 Water Main, 8 inch 11.25 deg Bend 2.0 Ea \$1,250.00 \$2,500.00 \$344.50 \$689.00 \$700.00 \$1,400.00 Water Main, 8 inch 45 deg Bend 20.0 Ea \$1,250.00 \$25,000.00 \$347.68 \$6.953.60 \$700.00 \$14,000.00 165 1.0 \$750.00 \$750.00 \$210.94 \$210.94 \$500.00 166 Water Main, 8 inch Cap Ea \$500.00 Water Main, 8 inch Valve & Box 10.0 Ea \$3,100.00 \$31,000.00 \$2,090.66 \$20,906.60 \$3,000.00 \$30,000.00 167 2.0Ea \$1,050.00 \$2,100.00 \$1,200.00 168 Water Main, 8 inch x 6 inch Reducer \$386.68 \$773.36 \$600.00 169 Water Main, 8 inch x 4 inch Reducer 2.0 Ea \$1,000.00 \$2,000.00 \$360.25 \$720.50 \$600.00 \$1,200.00 Water Main, 4 inch x 3 inch Reducer 1.0 Ea \$800.00 \$800.00 \$265.67 \$265.67 \$500.00 \$500.00 170 171 Water Main. 8 inch x 8 inch x 6 inch Tee 2.0 Ea \$1,300.00 \$2,600.00 \$673.21 \$1.346.42 \$800.00 \$1,600.00 Water Main, 8 inch x 8 inch x 8 inch Tee 172 3.0 Ea \$1,350.00 \$4,050.00 \$771.97 \$2,315.91 \$1,100.00 \$3,300.00 173 Water Main, Connect to Existing, 10 inch 1.0 Ea \$2,600.00 \$2,600.00 \$3,782.80 \$3,782.80 \$5,500.00 \$5,500.00 174 Water Main, Connect to Existing, 6 inch 3.0 Ea \$2,100.00 \$6,300.00 \$2,722.47 \$8,167.41 \$5,500.00 \$16,500.00 175 Water Main, Connect to Existing, 4 inch 2.0 Ea \$2,000.00 \$4,000.00 \$2,624.62 \$5,249.24 \$5,500.00 \$11,000.00 1.0 176 Water Main, Connect to Existing, 3 inch Ea \$2,000.00 \$2,000.00 \$2,652.79 \$2,652.79 \$5,500.00 \$5,500.00

Engineers - Surveyors - Environmental - Laboratory

Owner:

1707 South Park Street, Suite 200 Kalamazoo, MI 49001 t. (269) 372-1158 f. (616) 364-6955

Ist 2nd 3rd

Owne			150		2110		510		
Cit	y of Buchanan								
Proje	ct Title:			Kamminga &	Roodvoets, Inc.	Hoffma	n Bros., Inc.	Kalin Const	ruction Co., Inc.
	ntract No. 1 - Downtown Reconstruction Street and Utility	System Imp	rovements		moor Ave., SE		Verona Rd.	-	Yore Ave.
	ate & Time:	Project #:		Grand Rapi	ids, MI 49512	Battle Cre	eek, MI 49014	Sodus	MI 49126
Ma	y 23, 2024 at 10:00 am	2190800							
Item									
No.	Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
177	Water Main, Inserta Valve, 10 inch	3.0	Ea	\$14,500.00	\$43,500.00	\$13,903.94	\$41,711.82	\$20,000.00	\$60,000.00
178	Water Main, Inserta Valve, 12 inch	3.0	Ea	\$16,100.00	\$48,300.00	\$15,722.13	\$47,166.39	\$22,000.00	\$66,000.00
179	Water Main, Inserta Valve, 6 inch	3.0	Ea	\$9,000.00	\$27,000.00	\$8,489.13	\$25,467.39	\$15,000.00	\$45,000.00
180	Water Main, Inserta Valve, 8 inch	3.0	Ea	\$9,600.00	\$28,800.00	\$9,049.13	\$27,147.39	\$13,000.00	\$39,000.00
181	Water Service, 1 inch Curb Stop & Box	35.0	Ea	\$1,000.00	\$35,000.00	\$501.42	\$17,549.70	\$900.00	\$31,500.00
182	Water Service, 1 inch Tap incl. Corp. Stop	35.0	Ea	\$1,000.00	\$35,000.00	\$352.59	\$12,340.65	\$800.00	\$28,000.00
183	Water Service, 1 inch	970.0	Ft	\$60.00	\$58,200.00	\$48.57	\$47,112.90	\$55.00	\$53,350.00
184	Water Service, Private	740.0	Ft	\$100.00	\$74,000.00	\$47.59	\$35,216.60	\$55.00	\$40,700.00
185	Water Service, Connection to House	34.0	Ea	\$2,000.00	\$68,000.00	\$2,201.67	\$74,856.78	\$2,000.00	\$68,000.00
186	Sanitary Sewer, 24 inch	2,101.0	Ft	\$395.00	\$829,895.00	\$713.11	\$1,498,244.11	\$500.00	\$1,050,500.00
187	Sanitary Sewer, 18 inch 45 deg Bend	2.0	Ea	\$2,500.00	\$5,000.00	\$1,102.40	\$2,204.80	\$1,800.00	\$3,600.00
188	Sanitary Sewer, 18 inch Cap	1.0	Ea	\$1,100.00	\$1,100.00	\$413.40	\$413.40	\$800.00	\$800.00
189	Sanitary Sewer, 18 inch	1,222.0	Ft	\$360.00	\$439,920.00	\$556.70	\$680,287.40	\$400.00	\$488,800.00
190	Sanitary Sewer, 12 inch	978.0	Ft	\$320.00	\$312,960.00	\$438.41	\$428,764.98	\$300.00	\$293,400.00
191	Sanitary Sewer, 10 inch	83.0	Ft	\$270.00	\$22,410.00	\$227.81	\$18,908.23	\$200.00	\$16,600.00
192	Sanitary Sewer, 10 inch Cap	1.0	Ea	\$550.00	\$550.00	\$117.13	\$117.13	\$500.00	\$500.00
193	Sanitary Sewer, 8 inch Cap	1.0	Ea	\$500.00	\$500.00	\$42.40	\$42.40	\$400.00	\$400.00
194	Sanitary Sewer, 8 inch	81.0	Ft	\$245.00	\$19,845.00	\$292.41	\$23,685.21	\$300.00	\$24,300.00

Engineers - Surveyors - Environmental - Laborato

1707 South Park Street, Suite 200 Kalamazoo, MI 49001 t. (269) 372-1158 f. (616) 364-6955

Owner: 1st 2nd 3rd City of Buchanan Project Title: Hoffman Bros., Inc. Kalin Construction Co., Inc. Kamminga & Roodvoets, Inc. Contract No. 1 - Downtown Reconstruction Street and Utility System Improvements 3435 Broadmoor Ave., SE 8574 Verona Rd. 2663 Yore Ave. Grand Rapids, MI 49512 Battle Creek, MI 49014 Sodus, MI 49126 Bid Date & Time: Project #: 2190800 May 23, 2024 at 10:00 am Item No. Description Quantity Unit Unit Price **Total Amount** Unit Price **Total Amount** Unit Price **Total Amount** Sanitary Sewer, Lateral, 6 inch 1,525.0 \$85.00 \$172,462.25 \$100.00 \$152,500.00 195 Ft \$129,625.00 \$113.09 Sanitary Sewer, Clean Out 2.0\$398.60 \$797.20 196 Ea \$2,600.00 \$5,200.00 \$1,600.00 \$3,200.00 197 Dr Structure Cover, Type B, Sanitary 25.0Ea \$1.900.00 \$47,500.00 \$666.26 \$16,656.50 \$800.00 \$20,000.00 \$15,000.00 \$30,000.00 \$9,583.87 Sanitary Drop Manhole, 48 inch Dia 2.0 Ea \$19,167.74 \$14.000.00 \$28,000.00 198 199 Sanitary Drop Manhole, 60 inch Dia 1.0 Ea \$16,500.00 \$16,500.00 \$13.115.30 \$13.115.30 \$15,000.00 \$15,000.00 200 Sanitary Drop Manhole, 72 inch Dia 1.0 Ea \$20,000.00 \$20,000.00 \$26,962.42 \$26,962.42 \$30,000.00 \$30,000.00 201 Sanitary Manhole, 48 inch Dia 11.0 Ea \$7,000.00 \$77,000.00 \$6,388.07 \$70,268.77 \$12,000.00 \$132,000.00 4.0 \$12,000.00 \$48,000.00 \$10,806.84 \$43,227.36 \$15,000.00 \$60,000.00 202 Sanitary Manhole, 60 inch Dia Ea 203 Sanitary Manhole, 72 inch Dia 6.0 Ea \$15,500.00 \$93,000.00 \$13,139.72 \$78,838.32 \$30,000.00 \$180,000.00 204 2.0Ea \$1,150.00 \$2,300.00 \$358.54 \$1,300.00 Sanitary Sewer, 10 inch x 6 inch Wye \$717.08 \$650.00 205 Sanitary Sewer, 12 inch x 6 inch Wye 15.0 Ea \$1,600.00 \$24,000.00 \$444.14 \$6,662.10 \$750.00 \$11,250.00 206 Sanitary Sewer, 18 inch x 6 inch Wye 28.0 Ea \$2,800.00 \$78,400.00 \$1.183.22 \$33.130.16 \$1,700.00 \$47.600.00 207 1.0 Ea \$5,600.00 \$5,600.00 \$3,700.72 \$3,700.72 \$5,000.00 \$5,000.00 Sanitary Sewer, 24 inch x 6 inch Wye \$900.00 \$900.00 \$913.89 208 Sanitary Sewer, Connect to Existing, 6 inch 1.0Ea \$913.89 \$4,000.00 \$4,000.00 209 Sanitary Sewer, Connect to Existing, 8 inch 2.0 Ea \$1,000.00 \$2,000.00 * \$925.75 \$1,851.50 \$4,000.00 \$8,000.00 210 Sanitary Sewer, Connect to Existing, 10 inch 4.0Ea \$1.100.00 \$4,400.00 \$684.17 \$2,736.68 \$4.000.00 \$16,000.00 211 Sanitary Sewer, Connect to Existing, 12 inch 2.0 Ea \$1,400.00 \$2,800.00 \$985.05 \$1,970.10 \$5,000.00 \$10,000.00 \$53,150.00 \$53,150.00 212 **Construction Bypass Operation** 1.0LSUM \$134,781.65 \$134,781.65 \$400,000.00 \$400,000.00

Engineers - Surveyors - Environmental - Laboratory

1707 South Park Street, Suite 200 Kalamazoo, MI 49001 t. (269) 372-1158 f. (616) 364-6955

Owner:		1st		2nd		3rd		
City of Buchanan								
Project Title:			-				Kalin Constr	uction Co., Inc.
Contract No. 1 - Downtown Reconstruction Street and Utility	System Imp	rovements		& Roodvoets, Inc. admoor Ave., SE pids, MI 49512 Hoffman Bros., Inc. 8574 Verona Rd. Battle Creek, MI 49014 Kalin Cons 266 Sodu Total Amount Unit Price Total Amount Unit Price > \$38,000.00 \$66,432.07 \$66,432.07 \$160,000.00 \$38,000.00 \$66,432.07 \$66,432.07 \$160,000.00 \$38,000.00 \$66,432.07 \$66,432.07 \$160,000.00 \$38,000.00 \$51,656.88 \$51,656.88 \$33,000.00 \$30,000.00 \$51,656.88 \$51,656.88 \$33,000.00 \$45,000.00 \$40,110.01 \$40,110.01 \$5,000.00 \$35,000.00 \$1,398.14 \$1,398.14 \$10,000.00 \$35,000.00 \$1,972.24 \$1,972.24 \$10,000.00 \$21,000.00 \$4.37 \$9,177.00 \$24.00 \$14,800.00 \$1.71 \$6,327.00 \$6.00				/ore Ave.
Bid Date & Time:	Project #:		Grand Rapids, MI 49512		Battle Creek, MI 49014		Sodus, MI 49126	
May 23, 2024 at 10:00 am	2190800							
Item								
No. Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
213 Sanitary Sewer, Creek Crossing, City Hall	1.0	LSUM	\$38,000.00	\$38,000.00	\$66,432.07	\$66,432.07	\$160,000.00	\$160,000.00
214 Sanitary Sewer, Creek Crossing, Red Bud	1.0	LSUM	\$38,000.00	\$38,000.00	\$66,432.07	\$66,432.07	\$160,000.00	\$160,000.00
215 Sanitary Sewer, Aerial Crossing	1.0	LSUM	\$180,000.00	\$180,000.00	\$189,047.73	\$189,047.73	\$175,000.00	\$175,000.00
216 Sanitary Sewer, Aerial Crossing, Rem	1.0	LSUM	\$30,000.00	\$30,000.00	\$51,656.88	\$51,656.88	\$33,000.00	\$33,000.00
217 WWTP Connection	1.0	LSUM	\$250,000.00	\$250,000.00	\$274,450.69	\$274,450.69	\$225,000.00	\$225,000.00
218 Elevated pH Impacted Soil Area - Health and Safety Requirements	1.0	LSUM	\$45,000.00	\$45,000.00	\$40,110.01	\$40,110.01	\$5,000.00	\$5,000.00
219 Elevated pH Impacted Soil Area - Mobilization / Demobilization	1.0	LSUM	\$35,000.00	\$35,000.00	\$1,398.14	\$1,398.14	\$10,000.00	\$10,000.00
220 Elevated pH Impacted Soil Area - Site Preparation	1.0	LSUM	\$8,000.00	\$8,000.00	\$1,972.24	\$1,972.24	\$10,000.00	\$10,000.00
221 Elevated pH Impacted Soil Area - Excavation and stockpiling of overburden soil	2,100.0	Cyd	\$10.00	\$21,000.00	\$4.37	\$9,177.00	\$24.00	\$50,400.00
222 Elevated pH Impacted Soil Area - Excavation and loading of high pH soil and material	3,700.0	TON	\$4.00	\$14,800.00	\$1.71	\$6,327.00	\$6.00	\$22,200.00
223 Elevated pH Impacted Soil Area - Transportation and Disposal	3,700.0	TON	\$5.00	\$18,500.00	\$6.00	\$22,200.00	\$7.00	\$25,900.00
224 Elevated pH Impacted Soil Area - Place and compact approved stockpile overburden	2,100.0	Cyd	\$4.00	\$8,400.00	\$8.84	\$18,564.00	\$8.00	\$16,800.00
225 Elevated pH Impacted Soil Area - Provide and place MDOT Class II Sand	3,700.0	TON	\$9.00	\$33,300.00	\$12.06	\$44,622.00	\$18.00	\$66,600.00
226 Turf Establishment	8,640.0	Syd	\$9.00	\$77,760.00	\$12.47	\$107,740.80	\$15.00	\$129,600.00

Engineers - Surveyors - Environmental - Laboratory

1707 South Park Street, Suite 200 Kalamazoo, MI 49001 t. (269) 372-1158 f. (616) 364-6955

Bid Tabulation

Own	er:			1st		2nd		3rd		
	y of Buchanan									
-	ct Title:			-	Roodvoets, Inc.		n Bros., Inc.			
	ntract No. 1 - Downtown Reconstruction Street and Utility		rovements		moor Ave., SE ids, MI 49512		/erona Rd. ek, MI 49014	2663 Yore Ave. Sodus, MI 49126		
		Project #: 2190800			ius, mi 49512	Dattle Cle	ek, mi 49014	Jours,	Sodus, MI 49126	
	y 23, 2024 at 10:00 am	2190800								
ltem No.	Description	Quantity	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	
227	Erosion Control, Inlet Protection, Fabric Drop	92.0	EA	\$145.00	\$13,340.00	\$99.33	\$9,138.36	\$125.00	\$11,500.00	
228	Silt Fence	600.0	FT	\$4.00	\$2,400.00	\$2.74	\$1,644.00	\$4.00	\$2,400.00	
229	Mulch Blanket	1,800.0	SYD	\$1.50	\$2,700.00	\$0.87	\$1,566.00	\$2.00	\$3,600.00	
230	Dust Palliative, Applied	50.0	TON	\$500.00	\$25,000.00	\$200.00	\$10,000.00	\$300.00	\$15,000.00	
231	Automated Irrigation System	1.0	LSUM	\$65,000.00	\$65,000.00	\$75,000.00	\$75,000.00	\$85,000.00	\$85,000.00	
232	Tree Pipe Well	1.0	LSUM	\$10,000.00	\$10,000.00	\$2,950.00	\$2,950.00	\$2,800.00	\$2,800.00	
233	Vibration Monitoring	1.0	LSUM	\$75,000.00	\$75,000.00	\$90,023.62	\$90,023.62	\$100,000.00	\$100,000.00	
234	Contaminated Soil Testing Allowance	10,000.0	Dlr	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	
235	Steps, Conc	6.0	Cyd	\$1,000.00	\$6,000.00	\$236.20	\$1,417.20	\$700.00	\$4,200.00	
236	Railing for Steps	10.0	Ft	\$600.00	\$6,000.00	\$200.00	\$2,000.00	\$175.00	\$1,750.00	
237	Conc, Retaining Wall, Poured in Place	75.0	Cyd	\$1,200.00	\$90,000.00	\$2,338.22	\$175,366.50	\$1,000.00	\$75,000.00	
238	Decorative Clock, Refurbish and Install	1.0	Ea	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$5,200.00	\$5,200.00	
239	Decorative Sign, Refurbish and Install	7.0	Ea	\$4,000.00	\$28,000.00	\$4,000.00	\$28,000.00	\$4,600.00	\$32,200.00	
240	Decorative Light Pole, Refurbish and Install	43.0	Ea	\$3,275.00	\$140,825.00	\$3,275.00	\$140,825.00	\$4,000.00	\$172,000.00	
	Total Bic				\$10,534,150.83		\$11,532,274.47		\$12,518,733.00	

* Denotes correction made by Engineer