2020 Bridge Street Bridge Repair Project (#6998301)

Owner: Wausau WI, City of Solicitor: Wausau WI, City of 05/05/2020 11:00 AM CDT

					Norcon Corporation		LUNDA CONSTRUCTION		Zenith Tech, INC. bridge		Janke General Contractors	
	Item Code	Item Description	UofM	Qty	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
	Part 1 - Base											
1	203.0600.S	Removing Old Structure Over Waterway with Minimal Debris	LS	1	\$18,700.00	\$18,700.00	\$117,500.00	\$117,500.00	\$50,000.00	\$50,000.00	\$96,000.00	\$96,000.00
2	204.0100	Removing Pavement	Sq Yd	574	\$13.00	\$7,462.00	\$32.00	\$18,368.00	\$25.00	\$14,350.00	\$4.75	\$2,726.50
3	204.0150	Removing Curb & Gutter	Ln Ft	135	\$6.00	\$810.00	\$8.00	\$1,080.00	\$18.00	\$2,430.00	\$2.75	\$371.25
4	204.0155.S	Removing Concrete Sidewalk	Sq Yd	51	\$9.00	\$459.00	\$15.00	\$765.00	\$25.00	\$1,275.00	\$5.20	\$265.20
5	205.0100	Excavation Common	Cu Yd	2	\$18.00	\$36.00	\$55.00	\$110.00	\$250.00	\$500.00	\$334.00	\$668.00
6	206.1000	Excavation for Structures Bridges	LS	1	\$5,600.00	\$5,600.00	\$15,000.00	\$15,000.00	\$6,500.00	\$6,500.00	\$15,000.00	\$15,000.00
7	210.1500	Backfill Structure Type A	Ton	385	\$17.00	\$6,545.00	\$36.50	\$14,052.50	\$30.00	\$11,550.00	\$32.10	\$12,358.50
8	305.0125.S	Base Aggregate Dense 1 1/4"	Cu Yd	101	\$23.00	\$2,323.00	\$38.00	\$3,838.00	\$45.00	\$4,545.00	\$40.00	\$4,040.00
9	415.0410	Concrete Pavement Approach Slab	Sq Yd	175	\$215.00	\$37,625.00	\$168.00	\$29,400.00	\$168.00	\$29,400.00	\$212.00	\$37,100.00
10	415.1090	Concrete Pavement HES 9-Inch	Sq Yd	399	\$87.00	\$34,713.00	\$74.00	\$29,526.00	\$74.00	\$29,526.00	\$93.00	\$37,107.00
11	416.0610	Drilled Tie Bars	Ea	171	\$5.90	\$1,008.90	\$9.00	\$1,539.00	\$9.00	\$1,539.00	\$8.25	\$1,410.75
12	416.0620	Drilled Dowel Bars	Ea	188	\$10.25	\$1,927.00	\$14.00	\$2,632.00	\$14.00	\$2,632.00	\$10.00	\$1,880.00
13	502.0100	Concrete Masonry Bridges	Cu Yd	81	\$1,675.00	\$135,675.00	\$600.00	\$48,600.00	\$1,300.00	\$105,300.00	\$1,275.00	\$103,275.00
14	502.3101	Expansion Device	Ln Ft	159	\$315.00	\$50,085.00	\$500.00	\$79,500.00	\$525.00	\$83,475.00	\$573.00	\$91,107.00
15	502.3200	Protective Surface Treatment	Sq Yd	86	\$6.00	\$516.00	\$5.00	\$430.00	\$6.00	\$516.00	\$4.15	\$356.90
16	502.3210	Pigmented Surface Sealer	Sq Yd	13	\$44.00	\$572.00	\$8.00	\$104.00	\$50.00	\$650.00	\$11.50	\$149.50
17	502.4204	Adhesive Anchors No. 4 Bars	Ea	63	\$23.00	\$1,449.00	\$15.00	\$945.00	\$24.00	\$1,512.00	\$11.15	\$702.45
18	502.4205	Adhesive Anchors No. 5 Bars	Ea	292	\$26.00	\$7,592.00	\$16.00	\$4,672.00	\$26.50	\$7,738.00	\$6.30	\$1,839.60
19	502.4206	Adhesive Anchors No. 6 Bars	Ea	8	\$29.00	\$232.00	\$17.00	\$136.00	\$30.00	\$240.00	\$71.00	\$568.00
20	505.0600	Bar Steel Reinforcement HS Coated Bridges	Lb	11030	\$3.10	\$34,193.00	\$1.00	\$11,030.00	\$2.50	\$27,575.00	\$1.85	\$20,405.50
21	505.0904	Bar Couplers No. 4	Ea	20	\$23.00	\$460.00	\$37.00	\$740.00	\$28.75	\$575.00	\$19.00	\$380.00
22	506.0905	Bar Couplers No. 5	Ea	6	\$27.00	\$162.00	\$38.00	\$228.00	\$33.50	\$201.00	\$31.00	\$186.00
23	507.0906	Bar Couplers No. 6	Ea	28	\$34.00	\$952.00	\$39.00	\$1,092.00	\$40.00	\$1,120.00	\$32.00	\$896.00
24	509.0301	Preparation Decks Type 1	Sq Yd	65	\$275.00	\$17,875.00	\$125.00	\$8,125.00	\$200.00	\$13,000.00	\$266.00	\$17,290.00
25	509.0302	Preparation Decks Type 2	Sq Yd	26	\$310.00	\$8,060.00	\$150.00	\$3,900.00	\$300.00	\$7,800.00	\$475.00	\$12,350.00
26	509.0310.S	Sawing Pavement Deck Preparation Areas	Ln Ft	650	\$2.00	\$1,300.00	\$5.00	\$3,250.00	\$10.00	\$6,500.00	\$4.75	\$3,087.50
27		Joint Repair	Sq Yd	102	\$315.00	\$32,130.00	\$1,200.00	\$122,400.00	\$1,150.00	\$117,300.00	\$472.00	\$48,144.00
28	509.1200	Curb Repair	Ln Ft	100	\$63.00	\$6,300.00	\$100.00	\$10,000.00	\$100.00	\$10,000.00	\$68.00	\$6,800.00
29	509.1500	Concrete Surface Repair	Sq Ft	50	\$134.00	\$6,700.00	\$150.00	\$7,500.00	\$250.00	\$12,500.00	\$225.00	\$11,250.00
30	509.2000	Full Depth Deck Repair	Sq Yd	10	\$210.00	\$2,100.00	\$1,000.00	\$10,000.00	\$1.00	\$10.00	\$2,385.00	\$23,850.00
31	509.2100.S	Concrete Masonry Deck Repair	Cu Yd	7	\$965.00	\$6,755.00	\$500.00	\$3,500.00	\$2,200.00	\$15,400.00	\$4,250.00	\$29,750.00
32	511.1200	Temporary Shoring	Sq Ft	90	\$265.00	\$23,850.00	\$40.00	\$3,600.00	\$85.00	\$7,650.00	\$115.00	\$10,350.00
		Rubberized Membrane Waterproofing	Sq Yd	26	\$37.00	\$962.00	\$20.00	\$520.00	\$40.00	\$1,040.00	\$39.00	\$1,014.00
34	517.3000.S	Structure Overcoating Cleaning and Priming	LS	1	\$41,000.00	\$41,000.00	\$38,400.00	\$38,400.00	\$21,900.00	\$21,900.00	\$38,400.00	\$38,400.00
		Containment and Collection of Waster Materials	LS	1	\$14,900.00	\$14,900.00	\$12,800.00	\$12,800.00	\$4,500.00	\$4,500.00	\$24,000.00	\$24,000.00
		Concrete Curb & Gutter 30" Type A	Ln Ft	135	\$33.50	\$4,522.50	\$27.00	\$3,645.00	\$27.00	\$3,645.00	\$44.00	\$5,940.00
37	602.0415.S	Concrete Sidewalk 6"	Sq Ft	456	\$11.00	\$5,016.00	\$7.00	\$3,192.00	\$7.00	\$3,192.00	\$8.80	\$4,012.80
		Mobilization	LS	1	\$107,000.00	\$107,000.00	\$27,267.00	\$27,267.00	\$75,000.00	\$75,000.00	\$20,000.00	\$20,000.00
39	624.0200.S	Water For Seeded Areas	Mgal	2	\$100.00	\$200.00	\$100.00	\$200.00	\$500.00	\$1,000.00	\$575.00	\$1,150.00

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40	625.0700.S	Topsoil, Seed, Fertilizer and Mulch	Sy Yd	100	\$13.00	\$1,300.00	\$20.00	\$2,000.00	\$22.00	\$2,200.00	\$15.00	\$1,500.00
41	643.0100.S	Temporary Traffic Control	LS	1	\$10,000.00	\$10,000.00	\$10,986.00	\$10,986.00	\$35,000.00	\$35,000.00	\$40,000.00	\$40,000.00
42	646.1020	Marking Line Epoxy 4-Inch	Ln ft	4274	\$1.50	\$6,411.00	\$1.50	\$6,411.00	\$1.50	\$6,411.00	\$1.60	\$6,838.40
43	646.3020	Marking Line Epoxy 8-Inch	Ln Ft	62	\$3.70	\$229.40	\$3.70	\$229.40	\$3.70	\$229.40	\$3.90	\$241.80
44	646.5022.S	Marking Arrow Epoxy (Type 2)	Ea	2	\$250.00	\$500.00	\$250.00	\$500.00	\$250.00	\$500.00	\$263.00	\$526.00
45	646.5120	Marking Word Epoxy	Ea	1	\$275.00	\$275.00	\$275.00	\$275.00	\$275.00	\$275.00	\$289.00	\$289.00
46	646.5220.S	Marking Symbol Epoxy	Ea	4	\$300.00	\$1,200.00	\$300.00	\$1,200.00	\$300.00	\$1,200.00	\$315.00	\$1,260.00
47	652.0125	Conduit Metallic 2-Inch	Ln ft	65	\$110.00	\$7,150.00	\$95.00	\$6,175.00	\$95.00	\$6,175.00	\$64.00	\$4,160.00
48	690.0250	Sawing Concrete	Ln Ft	105	\$7.00	\$735.00	\$2.95	\$309.75	\$2.95	\$309.75	\$3.10	\$325.50
		Base Bid Total:				\$655,567.80		\$667,672.65		\$735,886.15		\$741,322.15
Supplemental Bid Items												
49	502.3200	Protective Surface Treatment (>100 Sq Yd)	Sq Yd	4704	\$1.25	\$5,880.00	\$4.00	\$18,816.00	\$2.25	\$10,584.00	\$2.40	\$11,289.60
50	509.0500	Cleaning Decks	Sq Yd	4776			\$17.00	\$81,192.00	\$10.00	\$47,760.00	\$20.00	\$95,520.00
51	509.2500	Concrete Masonry Overlay Decks	Cu Yd	266			\$960.00	\$255,360.00	\$950.00	\$252,700.00	\$1,117.00	\$297,122.00
52	509.5100.S	Polymer Overlay	Sq Yd	5550	\$28.90	\$160,395.00	\$33.00	\$183,150.00	\$30.00	\$166,500.00	\$31.40	\$174,270.00
	Base Bid Plus Polymer Overlay Option				\$815,962.80 \$850,822.65		\$850,822.65	\$902,386.15		\$915,592.15		

Base Bid Plus Concrete Masonry Overlay Option

N/A

\$1,023,040.65

\$1,046,930.15

\$1,145,253.75