

CITY OF MANHATTAN/PUBLIC WORKS
1101 POYNTZ AVENUE
MANHATTAN, KS 66502



BID SUMMARY

TUTTLE CREEK BOULEVARD NORTH CHANNEL IMPROVEMENTS – PHASE 1 UTILITY RELOCATION PROJECT
WA2013
September 6, 2023, 3:00 P.M.

BIDDER	BID BOND	ADDENDUM NO. 1	TOTAL BASE BID
*Bayer Construction Co., Inc.	YES	YES	\$900,923.00
Michaels Construction, Inc.	YES	YES	\$2,194,950.00
Nowak Construction Co., Inc.	YES	YES	\$1,424,256.00
Middlecreek Corporation	YES	YES	\$1,203,226.00
Kissick Construction	YES	YES	\$1,232,873.00
Engineer's Opinion of Probable Cost			\$1,380,759.00

(*) Recommend Award

BID TABULATION



Client: City of Manhattan
Project: Tuttle Creek Boulevard North Channel Improvements - Phase 1 Utility Relocation
Project Number: Olsson: 019-04730; WA2013

Date: 9/11/2023

				Olsson, Inc.		Bayer Construction*		Michels Construction		Nowak Construction		Middlecreek Corporation		Kissick Construction	
Item		Quantity	Unit	Unit Cost \$	Cost \$	Unit Cost \$	Cost \$	Unit Cost \$	Cost \$	Unit Cost \$	Cost \$	Unit Cost \$	Cost \$	Unit Cost \$	Cost \$
	Phase 1 - Utility Relocation														
1	Mobilization/Demobilization	1	LS	\$ 180,000.00	\$ 180,000.00	\$10,100.00	\$10,100.00	\$415,743.00	\$415,743.00	\$135,620.00	\$135,620.00	\$280,000.00	\$280,000.00	\$40,805.00	\$40,805.00
2	Construction Staking & Testing	1	LS	\$ 10,400.00	\$ 10,400.00	\$4,730.00	\$4,730.00	\$6,030.00	\$6,030.00	\$4,415.00	\$4,415.00	\$6,000.00	\$6,000.00	\$7,180.00	\$7,180.00
3	Erosion Control	1.0	LS	\$ 10,300.00	\$ 10,300.00	\$30,230.00	\$30,230.00	\$23,445.00	\$23,445.00	\$20,800.00	\$20,800.00	\$15,000.00	\$15,000.00	\$22,050.00	\$22,050.00
4	Erosion Control Maintenance & Administration	30	Week	\$ 90.00	\$ 2,700.00	\$277.00	\$8,310.00	\$3,167.00	\$95,010.00	\$276.00	\$8,280.00	\$500.00	\$15,000.00	\$345.00	\$10,350.00
5	Seeding and Mulching	1	LS	\$ 10,400.00	\$ 10,400.00	\$12,660.00	\$12,660.00	\$137,457.00	\$137,457.00	\$41,800.00	\$41,800.00	\$8,500.00	\$8,500.00	\$20,360.00	\$20,360.00
6	Remove Existing 36" Water Main	200	LF	\$ 70.00	\$ 14,000.00	\$51.00	\$10,200.00	\$131.52	\$26,304.00	\$103.00	\$20,600.00	\$30.00	\$6,000.00	\$66.00	\$13,200.00
7	Remove Existing 30" Water Main	150	LF	\$ 70.00	\$ 10,500.00	\$64.00	\$9,600.00	\$250.48	\$37,572.00	\$104.00	\$15,600.00	\$30.00	\$4,500.00	\$63.00	\$9,450.00
8	Remove Existing 24" Water Main	180	LF	\$ 70.00	\$ 12,600.00	\$53.00	\$9,540.00	\$97.40	\$17,532.00	\$53.00	\$9,540.00	\$30.00	\$5,400.00	\$61.00	\$10,980.00
9	Remove Existing 16" Water Main	55	LF	\$ 70.00	\$ 3,850.00	\$80.00	\$4,400.00	\$159.00	\$8,745.00	\$58.00	\$3,190.00	\$25.00	\$1,375.00	\$55.00	\$3,025.00
10	Remove Existing Fiber Optic Duct Bank	220	LF	\$ 70.00	\$ 15,400.00	\$40.00	\$8,800.00	\$19.00	\$4,180.00	\$52.00	\$11,440.00	\$12.00	\$2,640.00	\$78.00	\$17,160.00
11	Remove 8" Concrete Pavement (Grade 4.0)(AE)(Drive)	60	SY	\$ 7.00	\$ 420.00	\$14.00	\$840.00	\$68.25	\$4,095.00	\$25.00	\$1,500.00	\$25.00	\$1,500.00	\$32.00	\$1,920.00
12	Remove 5" Concrete Pavement (Grade 4.0)(AE)(Ditch Liner)	60	SY	\$ 7.00	\$ 420.00	\$13.00	\$780.00	\$68.25	\$4,095.00	\$25.00	\$1,500.00	\$35.00	\$2,100.00	\$30.00	\$1,800.00
13	36" DIP, Pressure Class 150	215	LF	\$ 750.00	\$ 161,250.00	\$593.00	\$127,495.00	\$791.00	\$170,065.00	\$704.00	\$151,360.00	\$440.00	\$94,600.00	\$766.00	\$164,690.00
14	30" DIP, Pressure Class 150	162	LF	\$ 590.00	\$ 95,580.00	\$605.00	\$98,010.00	\$725.00	\$117,450.00	\$877.00	\$142,074.00	\$415.00	\$67,230.00	\$655.00	\$106,110.00
15	24" DIP, Pressure Class 350	168	LF	\$ 448.00	\$ 75,264.00	\$376.00	\$63,168.00	\$471.00	\$79,128.00	\$587.00	\$98,616.00	\$257.00	\$43,176.00	\$518.00	\$87,024.00
16	16" DIP, Pressure Class 350	700	LF	\$ 260.00	\$ 182,000.00	\$166.00	\$116,200.00	\$270.20	\$189,140.00	\$289.00	\$202,300.00	\$215.00	\$150,500.00	\$198.00	\$138,600.00
17	12" DIP, Pressure Class 350	5	LF	\$ 200.00	\$ 1,000.00	\$375.00	\$1,875.00	\$1,106.00	\$5,530.00	\$328.00	\$1,640.00	\$1,100.00	\$5,500.00	\$370.00	\$1,850.00
18	8" DIP, Pressure Class 350	5	LF	\$ 130.00	\$ 650.00	\$275.00	\$1,375.00	\$1,031.00	\$5,155.00	\$255.00	\$1,275.00	\$80.00	\$400.00	\$256.00	\$1,280.00
19	12" Gate Valve	1	EA	\$ 2,100.00	\$ 2,100.00	\$3,470.00	\$3,470.00	\$7,661.00	\$7,661.00	\$5,300.00	\$5,300.00	\$5,700.00	\$5,700.00	\$4,990.00	\$4,990.00
20	8" Gate Valve	1	EA	\$ 1,600.00	\$ 1,600.00	\$2,090.00	\$2,090.00	\$5,147.00	\$5,147.00	\$3,300.00	\$3,300.00	\$3,255.00	\$3,255.00	\$2,710.00	\$2,710.00
21	36" 45° Bend	5	EA	\$ 19,000.00	\$ 95,000.00	\$10,170.00	\$50,850.00	\$20,886.00	\$104,430.00	\$8,550.00	\$42,750.00	\$9,440.00	\$47,200.00	\$11,950.00	\$59,750.00
22	30" 45° Bend	2	EA	\$ 12,000.00	\$ 24,000.00	\$7,820.00	\$15,640.00	\$17,260.00	\$34,520.00	\$6,800.00	\$13,600.00	\$6,925.00	\$13,850.00	\$10,056.00	\$20,112.00
23	24" 45° Bend	2	EA	\$ 5,900.00	\$ 11,800.00	\$4,400.00	\$8,800.00	\$10,960.00	\$21,920.00	\$4,050.00	\$8,100.00	\$4,855.00	\$9,710.00	\$5,180.00	\$10,360.00
24	16" 45° Bend	5	EA	\$ 3,200.00	\$ 16,000.00	\$2,160.00	\$10,800.00	\$8,828.00	\$44,140.00	\$2,750.00	\$13,750.00	\$4,287.00	\$21,435.00	\$2,218.00	\$11,090.00
25	30" 22.5° Bend	4	EA	\$ 12,000.00	\$ 48,000.00	\$6,740.00	\$26,960.00	\$18,560.00	\$74,240.00	\$6,400.00	\$25,600.00	\$6,860.00	\$27,440.00	\$8,650.00	\$34,600.00
26	24" 22.5° Bend	2	EA	\$ 5,900.00	\$ 11,800.00	\$3,780.00	\$7,560.00	\$10,762.00	\$21,524.00	\$3,950.00	\$7,900.00	\$5,390.00	\$10,780.00	\$4,360.00	\$8,720.00
27	36" 11.25° Bend	4	EA	\$ 13,000.00	\$ 52,000.00	\$8,440.00	\$33,760.00	\$15,761.00	\$63,044.00	\$7,800.00	\$31,200.00	\$9,400.00	\$37,600.00	\$8,815.00	\$35,260.00
28	30" 11.25° Bend	1	EA	\$ 11,100.00	\$ 11,100.00	\$6,780.00	\$6,780.00	\$16,495.00	\$16,495.00	\$6,400.00	\$6,400.00	\$6,870.00	\$6,870.00	\$7,625.00	\$7,625.00
29	24" 11.25° Bend	2	EA	\$ 2,400.00	\$ 4,800.00	\$3,540.00	\$7,080.00	\$10,612.00	\$21,224.00	\$3,900.00	\$7,800.00	\$6,100.00	\$12,200.00	\$3,850.00	\$7,700.00
30	16" 11.25° Bend	2	EA	\$ 1,900.00	\$ 3,800.00	\$1,930.00	\$3,860.00	\$7,820.00	\$15,640.00	\$2,300.00	\$4,600.00	\$5,600.00	\$11,200.00	\$2,034.00	\$4,068.00
31	30" Tee	1	EA	\$ 19,000.00	\$ 19,000.00	\$12,530.00	\$12,530.00	\$24,656.00	\$24,656.00	\$11,600.00	\$11,600.00	\$11,900.00	\$11,900.00	\$16,170.00	\$16,170.00
32	24" x 12" Tee	1	EA	\$ 4,500.00	\$ 4,500.00	\$6,470.00	\$6,470.00	\$12,140.00	\$12,140.00	\$4,400.00	\$4,400.00	\$5,970.00	\$5,970.00	\$6,980.00	\$6,980.00
33	16" x 8" Tee	1	EA	\$ 3,300.00	\$ 3,300.00	\$3,270.00	\$3,270.00	\$9,284.00	\$9,284.00	\$2,550.00	\$2,550.00	\$4,800.00	\$4,800.00	\$3,400.00	\$3,400.00
34	36" Solid Sleeve	2	EA	\$ 7,800.00	\$ 15,600.00	\$7,770.00	\$15,540.00	\$14,427.00	\$28,854.00	\$7,750.00	\$15,500.00	\$9,940.00	\$19,880.00	\$8,330.00	\$16,660.00
35	30" Solid Sleeve	2	EA	\$ 6,500.00	\$ 13,000.00	\$6,060.00	\$12,120.00	\$11,503.00	\$23,006.00	\$8,450.00	\$16,900.00	\$9,100.00	\$18,200.00	\$7,285.00	\$14,570.00
36	24" Solid Sleeve	4	EA	\$ 5,200.00	\$ 20,800.00	\$2,670.00	\$10,680.00	\$5,640.00	\$22,560.00	\$2,950.00	\$11,800.00	\$4,830.00	\$19,320.00	\$3,398.00	\$13,592.00
37	16" Solid Sleeve	2	EA	\$ 3,200.00	\$ 6,400.00	\$1,390.00	\$2,780.00	\$2,925.00	\$5,850.00	\$2,250.00	\$4,500.00	\$2,992.00	\$5,984.00	\$1,790.00	\$3,580.00
38	30" MJ Plug	1	EA	\$ 6,500.00	\$ 6,500.00	\$5,060.00	\$5,060.00	\$9,683.00	\$9,683.00	\$6,000.00	\$6,000.00	\$4,996.00	\$4,996.00	\$3,935.00	\$3,935.00
39	16" MJ Plug	2	EA	\$ 2,000.00	\$ 4,000.00	\$2,040.00	\$4,080.00	\$5,145.00	\$10,290.00	\$1,800.00	\$3,600.00	\$2,992.00	\$5,984.00	\$1,127.00	\$2,254.00
40	12" MJ Plug	1	EA	\$ 1,040.00	\$ 1,040.00	\$1,050.00	\$1,050.00	\$6,152.00	\$6,152.00	\$1,575.00	\$1,575.00	\$2,162.00	\$2,162.00	\$725.00	\$725.00
41	8" MJ Plug	1	EA	\$ 515.00	\$ 515.00	\$790.00	\$790.00	\$6,013.00	\$6,013.00	\$1,150.00	\$1,150.00	\$1,999.00	\$1,999.00	\$470.00	\$470.00
42	2" Air Relief Structure	2	EA	\$ 13,000.00	\$ 26,000.00	\$16,680.00	\$33,360.00	\$34,890.00	\$69,780.00	\$18,200.00	\$36,400.00	\$18,085.00	\$36,170.00	\$15,485.00	\$30,970.00
43	36" Connect to Existing Water Main	2	EA	\$ 10,400.00	\$ 20,800.00	\$540.00	\$1,080.00	\$2,047.00	\$4,094.00	\$10,300.00	\$20,600.00	\$12,000.00	\$24,000.00</		