

Flippin - Wastewater Collection System Improvements (#8660063)
 Owner: City of Flippin
 Solicitor: Civil Engineering Associates - Jonesboro
 09/27/2023 10:00 AM CDT

														LOW BIDDER			
Section Title	Line Item	Item Code	Item Description	UoF	Quantity	Engineer Estimate		Carstensen Contracting, Inc.		Bennett, Inc.		Humbard Contracting Inc.		Heller Company, Inc.			
						Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension		
Base Bid																	
	1	1	Furnish & Install 10" SDR-26, PVC Gravity Sewer Main	Ln Ft	29	\$75.00	\$2,175.00	\$115.00	\$3,335.00	\$250.00	\$7,250.00	\$225.00	\$6,525.00	\$250.00	\$7,250.00		
	2	2	Furnish & Install 8" SDR-26, PVC Gravity Sewer Main	Ln Ft	11823	\$45.00	\$532,035.00	\$67.00	\$792,141.00	\$205.00	\$2,423,715.00	\$220.00	\$2,601,060.00	\$225.00	\$2,660,175.00		
	3	3	Furnish & Install 8" D.I. Creek Crossing	Ln Ft	50	\$75.00	\$3,750.00	\$300.00	\$15,000.00	\$205.00	\$10,250.00	\$165.00	\$8,250.00	\$300.00	\$15,000.00		
	4	4	Pipe Burst 10" to 10" Gravity Sewer Main	Ln Ft	1078	\$85.00	\$91,630.00	\$110.00	\$118,580.00	\$115.00	\$123,970.00	\$110.00	\$118,580.00	\$130.00	\$140,140.00		
	5	5	Pipe Burst 8" to 8" Gravity Sewer Main	Ln Ft	1058	\$85.00	\$89,930.00	\$100.00	\$105,800.00	\$95.00	\$100,510.00	\$100.00	\$105,800.00	\$120.00	\$126,960.00		
	6	6	Pipe Burst 6" to 8" Gravity Sewer Main	Ln Ft	33161	\$80.00	\$2,652,880.00	\$95.00	\$3,150,295.00	\$95.00	\$3,150,295.00	\$100.00	\$3,316,100.00	\$120.00	\$3,979,320.00		
	7	7	Bore 16" Steel Encasement w/10" SDR-26, PVC Carrier Pipe	Ln Ft	100	\$275.00	\$27,500.00	\$615.00	\$61,500.00	\$550.00	\$55,000.00	\$875.00	\$87,500.00	\$1,000.00	\$100,000.00		
	8	8	Bore 12" Steel Encasement w/8" SDR-26, PVC Carrier Pipe	Ln Ft	577	\$250.00	\$144,250.00	\$675.00	\$389,475.00	\$450.00	\$259,650.00	\$850.00	\$490,450.00	\$800.00	\$461,600.00		
	9	9	Gravel Bedding for Gravity Sewer Main	Ln Ft	11902	\$5.00	\$59,510.00	\$5.00	\$59,510.00	\$6.50	\$77,363.00	\$7.50	\$89,265.00	\$8.00	\$95,216.00		
	10	10	Concrete Encasement for Creek Crossing	Ln Ft	50	\$45.00	\$2,250.00	\$85.00	\$4,250.00	\$100.00	\$5,000.00	\$75.00	\$3,750.00	\$200.00	\$10,000.00		
	11	11	Furnish & Install 4' Diameter Manhole	Ea	194	\$2,750.00	\$533,500.00	\$7,100.00	\$1,377,400.00	\$5,000.00	\$970,000.00	\$5,300.00	\$1,028,200.00	\$5,000.00	\$970,000.00		
	12	12	Furnish & Install Extra Vertical Foot of 4' Diameter Manhole	V.F.	271.48	\$250.00	\$67,870.00	\$360.00	\$97,732.80	\$250.00	\$67,870.00	\$400.00	\$108,592.00	\$400.00	\$108,592.00		
	13	13	Furnish & Install 12" Point Repair	Ea	3	\$3,500.00	\$10,500.00	\$7,000.00	\$21,000.00	\$7,500.00	\$22,500.00	\$7,500.00	\$22,500.00	\$12,000.00	\$36,000.00		
	14	14	Furnish & Install 10" Point Repair	Ea	6	\$3,500.00	\$21,000.00	\$4,700.00	\$28,200.00	\$7,500.00	\$45,000.00	\$7,250.00	\$43,500.00	\$10,000.00	\$60,000.00		
	15	15	Furnish & Install 8" Point Repair	Ea	36	\$3,500.00	\$126,000.00	\$3,600.00	\$129,600.00	\$6,500.00	\$234,000.00	\$7,000.00	\$252,000.00	\$5,000.00	\$180,000.00		
	16	16	Furnish & Install 6" Point Repair	Ea	2	\$3,500.00	\$7,000.00	\$2,500.00	\$5,000.00	\$6,500.00	\$13,000.00	\$6,750.00	\$13,500.00	\$4,800.00	\$9,600.00		
	17	17	Furnish & Install Service Connection Repair on Existing 10" Gravity Sewer Main	Ea	3	\$4,000.00	\$12,000.00	\$7,400.00	\$22,200.00	\$4,500.00	\$13,500.00	\$4,200.00	\$12,600.00	\$3,000.00	\$9,000.00		
	18	18	Furnish & Install Service Connection Repair on Existing 8" Gravity Sewer Main	Ea	5	\$4,000.00	\$20,000.00	\$5,600.00	\$28,000.00	\$4,500.00	\$22,500.00	\$4,100.00	\$20,500.00	\$2,000.00	\$10,000.00		
	19	19	Furnish & Install Service Connection Repair on Existing 6" Sewer Main	Ea	1	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00	\$4,500.00	\$4,500.00	\$4,000.00	\$4,000.00	\$2,000.00	\$2,000.00		
	20	20	Furnish & Install Service Reconnection on Pipe Burst Gravity Sewer Main	Ea	533	\$350.00	\$186,550.00	\$1,850.00	\$986,050.00	\$1,850.00	\$986,050.00	\$1,550.00	\$826,150.00	\$1,000.00	\$533,000.00		
	21	21	Furnish & Install Same Side Service Reconnection to Newly Installed Gravity Sewer Main	Ea	5	\$4,500.00	\$22,500.00	\$4,700.00	\$23,500.00	\$3,000.00	\$15,000.00	\$3,300.00	\$16,500.00	\$3,800.00	\$19,000.00		
	22	22	Furnish & Install Opposite Side Service Reconnection to Newly Installed Gravity Sewer Main	Ea	2	\$6,500.00	\$13,000.00	\$7,500.00	\$15,000.00	\$4,550.00	\$9,100.00	\$5,000.00	\$10,000.00	\$6,000.00	\$12,000.00		
	23	23	Furnish & Install New, Same Side Sewer Service Connection (Including Abandonment of Existing Septic Tank)	Ea	21	\$2,500.00	\$52,500.00	\$4,800.00	\$100,800.00	\$4,800.00	\$100,800.00	\$4,850.00	\$101,850.00	\$6,000.00	\$126,000.00		
	24	24	Furnish & Install New, Opposite Side Sewer Service Connection (Including Abandonment of Existing Septic Tank)	Ea	40	\$3,500.00	\$140,000.00	\$8,200.00	\$328,000.00	\$7,100.00	\$284,000.00	\$6,550.00	\$262,000.00	\$7,000.00	\$280,000.00		
	25	25	Furnish & Install Proposed Lift Station No. 1	LS	1	\$95,000.00	\$95,000.00	\$185,000.00	\$185,000.00	\$155,000.00	\$155,000.00	\$165,000.00	\$165,000.00	\$155,000.00	\$155,000.00		
	26	26	Furnish & Install Proposed Lift Station No. 2	LS	1	\$90,000.00	\$90,000.00	\$165,000.00	\$165,000.00	\$147,000.00	\$147,000.00	\$155,000.00	\$155,000.00	\$140,000.00	\$140,000.00		
	27	27	Furnish & Install Proposed Lift Station No. 3	LS	1	\$90,000.00	\$90,000.00	\$160,000.00	\$160,000.00	\$120,000.00	\$120,000.00	\$126,000.00	\$126,000.00	\$115,000.00	\$115,000.00		
	28	28	Furnish & Install 4" SDR-21, CL-200, PVC Sewer Force Main	Ln Ft	1819	\$20.00	\$36,380.00	\$39.00	\$70,941.00	\$25.00	\$45,475.00	\$31.00	\$56,389.00	\$28.00	\$50,932.00		
	29	29	Furnish & Install 2" SDR-21, CL-200, PVC Sewer Force Main	Ln Ft	905	\$14.00	\$12,670.00	\$32.00	\$28,960.00	\$19.00	\$17,195.00	\$25.00	\$22,625.00	\$23.00	\$20,815.00		
	30	30	Furnish & Install Combination Air/Vacuum Relief Valve & Vault	Ea	1	\$6,500.00	\$6,500.00	\$16,000.00	\$16,000.00	\$13,000.00	\$13,000.00	\$15,000.00	\$15,000.00	\$12,000.00	\$12,000.00		
	31	31	Furnish & Install Asphalt Surface Repair	Ln Ft	2596	\$45.00	\$116,820.00	\$105.00	\$272,580.00	\$100.00	\$259,600.00	\$55.00	\$142,780.00	\$80.00	\$207,680.00		
	32	32	Furnish & Install Concrete Surface Repair	Ln Ft	38	\$35.00	\$1,330.00	\$100.00	\$3,800.00	\$100.00	\$3,800.00	\$55.00	\$2,090.00	\$100.00	\$3,800.00		
	33	33	CFR 29 Part 1926 Subpart P Trench Safety System	LS	1	\$5,000.00	\$5,000.00	\$155,000.00	\$155,000.00	\$50,000.00	\$50,000.00	\$625,000.00	\$625,000.00	\$841,000.00	\$841,000.00		
	34	34	Furnish & Install Project Sign	LS	1	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$15,000.00	\$15,000.00	\$3,000.00	\$3,000.00		
TOTAL BASE BID AMOUNT						\$5,277,030.00	\$8,925,649.80	\$9,813,893.00	\$10,874,056.00	\$11,560,080.00							
Deductive Alternate No. 1																	
	35	35	Deduct 230-L.F. of Pipe Burst 8" to 8" Gravity Sewer Main, 3,848-L.F. of Pipe Burst 6" to 8" Gravity Sewer Main, and 35-Ea. Service Reconnection on Pipe Burst Gravity Sewer Main	LS	1	(\$339,640.00)	(\$339,640.00)	(\$453,310.00)	(\$453,310.00)	(\$452,160.00)	(\$452,160.00)	(\$462,050.00)	(\$462,050.00)	(\$524,360.00)	(\$524,360.00)		
TOTAL BASE BID MINUS DEDUCTIVE ALTERNATE						\$4,937,390.00	\$8,472,339.80	\$9,361,733.00	\$10,412,006.00	\$10,975,720.00							

CERTIFIED AS TRUE AND CORRECT

CIVIL ENGINEERING ASSOCIATES

John S. Selig
 John S. Selig, P.E.
 Member

