

Project Description:

Heritage Hills Phase II - Sanitary Sewer, Water, Streets

Bid Tabulation - July 6, 2020



Part A - Sanitary Sewer		Engineer's Estimate				Bayer Construction Co., Inc.		Carlson Utility, LLC	
No.	Item	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Mobilization	1	LS	\$6,500.00	\$6,500.00	\$2,700.00	\$2,700.00	\$6,500.00	\$6,500.00
2	Construction Staking	1	LS	\$3,625.00	\$3,625.00	\$3,000.00	\$3,000.00	\$4,500.00	\$4,500.00
3	Clearing & Grubbing	1	LS	\$2,500.00	\$2,500.00	\$2,250.00	\$2,250.00	\$11,500.00	\$11,500.00
4	Standard Manhole (4'-0")	11	EA	\$3,200.00	\$35,200.00	\$3,355.00	\$36,905.00	\$3,900.00	\$42,900.00
5	Extra Depth Manhole	68	VF	\$200.00	\$13,600.00	\$160.00	\$10,880.00	\$250.00	\$17,000.00
6	8" (SDR 26) Sanitary Sewer	2788	LF	\$50.00	\$139,400.00	\$49.00	\$136,612.00	\$45.00	\$125,460.00
7	4" (SCH 40) PVC Sanitary Sewer Lateral	384	LF	\$35.00	\$13,440.00	\$40.00	\$15,360.00	\$40.00	\$15,360.00
8	Cleanout Riser	24	EA	\$210.00	\$5,040.00	\$340.00	\$8,160.00	\$500.00	\$12,000.00
9	Connection To Existing Manhole	2	EA	\$1,100.00	\$2,200.00	\$1,735.00	\$3,470.00	\$1,000.00	\$2,000.00
10	Plug/Cap (8")	3	EA	\$550.00	\$1,650.00	\$82.00	\$246.00	\$600.00	\$1,800.00
11	Quality Control / Quality Assurance	1	LS	\$4,500.00	\$4,500.00	\$5,920.00	\$5,920.00	\$3,000.00	\$3,000.00
<b>TOTAL PART A (Sanitary Sewer)</b>					<b>\$227,655.00</b>		<b>\$225,503.00</b>		<b>\$242,020.00</b>

Part B - Water		Engineer's Estimate				Bayer Construction Co., Inc.		Carlson Utility, LLC	
No.	Item	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Mobilization	1	LS	\$1,500.00	\$1,500.00	\$3,100.00	\$3,100.00	\$3,000.00	\$3,000.00
2	Construction Staking	1	LS	\$5,500.00	\$5,500.00	\$2,800.00	\$2,800.00	\$3,500.00	\$3,500.00
3	Clearing & Grubbing	1	LS	\$1,500.00	\$1,500.00	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00
4	8" C900 Water Main	2125	LF	\$33.00	\$70,125.00	\$30.00	\$63,750.00		\$0.00
6	8" Fittings								
a	8" 11.25° MJ Bend (DIP)	5	EA	\$325.00	\$1,625.00	\$400.00	\$2,000.00	\$600.00	\$3,000.00
b	8" 22.5° MJ Bend (DIP)	4	EA	\$325.00	\$1,300.00	\$405.00	\$1,620.00	\$600.00	\$2,400.00
c	8" X 8" X 8" X 8" MJ Cross (DIP)	1	EA	\$750.00	\$750.00	\$615.00	\$615.00	\$950.00	\$950.00
d	8" X 8" X 8" MJ Tee (DIP)	1	EA	\$500.00	\$500.00	\$600.00	\$600.00	\$800.00	\$800.00
f	8" Gate Valve	6	EA	\$1,500.00	\$9,000.00	\$1,800.00	\$10,800.00	\$1,250.00	\$7,500.00
g	8" Plug & Friction Block	4	EA	\$300.00	\$1,200.00	\$325.00	\$1,300.00	\$800.00	\$3,200.00
h	8" Air Relief Valve	1	EA	\$5,500.00	\$5,500.00	\$3,565.00	\$3,565.00	\$1,200.00	\$1,200.00
9	Water Service Line Road Crossing (2")	7	EA	\$7,500.00	\$52,500.00	\$3,100.00	\$21,700.00	\$1,250.00	\$8,750.00
10	5-1/4" Fire Hydrant Setting	6	EA	\$4,000.00	\$24,000.00	\$4,310.00	\$25,860.00	\$3,900.00	\$23,400.00
11	Connect to Existing 8" Water Main	1	EA	\$1,000.00	\$1,000.00	\$685.00	\$685.00	\$1,500.00	\$1,500.00
12	Quality Control/ Quality Assurance	1	LS	\$4,000.00	\$4,000.00	\$2,100.00	\$2,100.00	\$2,000.00	\$2,000.00
<b>TOTAL PART B (Water)</b>					<b>\$180,000.00</b>		<b>\$143,995.00</b>		<b>\$64,200.00</b>

Part C - Streets		Engineer's Estimate				Bayer Construction Co., Inc.		Carlson Utility, LLC	
No.	Item	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Mobilization	1	LS	\$7,500.00	\$7,500.00	\$6,550.00	\$6,550.00	\$7,000.00	\$7,000.00
2	Construction Staking	1	LS	\$12,400.00	\$12,400.00	\$7,355.00	\$7,355.00	\$7,500.00	\$7,500.00
3	Clearing & Grubbing	1	LS	\$14,000.00	\$14,000.00	\$15,615.00	\$15,615.00	\$5,000.00	\$5,000.00
4	Excavation (Unclassified)	14729	CY	\$5.50	\$81,009.50	\$4.10	\$60,388.90	\$10.00	\$147,290.00
5	Embankment (95%) (VRF= 1.15)	4420	CY	\$3.50	\$15,470.00	\$5.00	\$22,100.00	\$2.50	\$11,050.00
6	Concrete Pavement (6") (AE) (NRDJ) Monolithic	7546	SY	\$39.00	\$294,294.00	\$43.60	\$329,005.60	\$45.00	\$339,570.00
7	6" Base Course (1-1/4" Road Rock)	8242	SY	\$7.50	\$61,815.00	\$10.65	\$87,777.30	\$7.00	\$57,694.00
8	Type IV Valley Gutter	175	SY	\$50.00	\$8,750.00	\$52.00	\$9,100.00	\$45.00	\$7,875.00
9	ADA Sidewalk Ramp, Type 1	4	EA	\$750.00	\$3,000.00	\$745.00	\$2,980.00	\$850.00	\$3,400.00
10	ADA Sidewalk Ramp, Type 3	4	EA	\$1,500.00	\$6,000.00	\$1,660.00	\$6,640.00	\$1,050.00	\$4,200.00
11	Utility Sleeves (Evergy) (4" Elec. UL Listed)	180	LF	\$15.00	\$2,700.00	\$17.70	\$3,186.00	\$15.00	\$2,700.00
12	Utility Sleeves (AT&T) (4" Schedule 40 PVC)	120	LF	\$15.00	\$1,800.00	\$15.70	\$1,884.00	\$15.00	\$1,800.00
13	Utility Sleeves (KGAS) (8" Schedule 40 PVC)	120	LF	\$20.00	\$2,400.00	\$21.70	\$2,604.00	\$19.00	\$2,280.00
14	Utility Sleeves (KGAS) (4" Schedule 40 PVC)	60	LF	\$15.00	\$900.00	\$15.70	\$942.00	\$15.00	\$900.00
15	Utility Sleeves (KGAS) (2" Schedule 40 PVC)	420	LF	\$10.00	\$4,200.00	\$11.30	\$4,746.00	\$10.00	\$4,200.00
16	Utility Sleeves (WTC) (3" Schedule 40 PVC)	180	LF	\$15.00	\$2,700.00	\$15.70	\$2,826.00	\$12.00	\$2,160.00
17	Bunker Blocks- Flat	12	EA	\$150.00	\$1,800.00	\$108.00	\$1,296.00	\$250.00	\$3,000.00
18	16' Pipe Gate	2	EA	\$3,500.00	\$7,000.00	\$725.00	\$1,450.00	\$1,100.00	\$2,200.00
19	OM4-3 End of Road Markers	24	EA	\$200.00	\$4,800.00	\$100.00	\$2,400.00	\$200.00	\$4,800.00
20	Permanent Street Signage	1	LS	\$3,500.00	\$3,500.00	\$3,695.00	\$3,695.00	\$250.00	\$250.00
21	Quality Control/ Quality Assurance	1	LS	\$4,500.00	\$4,500.00	\$3,700.00	\$3,700.00	\$2,500.00	\$2,500.00
22	Curb Inlet (A-5S)	3	EA	\$5,500.00	\$16,500.00	\$5,270.00	\$15,810.00	\$5,500.00	\$16,500.00
23	Curb Inlet (A-7.5S)	1	EA	\$6,500.00	\$6,500.00	\$7,065.00	\$7,065.00	\$6,500.00	\$6,500.00
24	Curb Inlet (A-10S)	7	EA	\$8,500.00	\$59,500.00	\$7,725.00	\$54,075.00	\$8,000.00	\$56,000.00
25	Storm Manhole (48")	1	EA	\$5,500.00	\$5,500.00	\$2,500.00	\$2,500.00	\$3,800.00	\$3,800.00
26	Type I End Section (24")(RCP)	1	EA	\$750.00	\$750.00	\$785.00	\$785.00	\$750.00	\$750.00
27	End Section (18")(CMP)	2	EA	\$650.00	\$1,300.00	\$240.00	\$480.00	\$725.00	\$1,450.00
28	Storm Sewer Pipe (18" CMP)	64	LF	\$32.00	\$2,048.00	\$40.25	\$2,576.00	\$46.00	\$2,944.00
29	Storm Sewer Pipe (18" RCP)	634	LF	\$50.00	\$31,700.00	\$42.00	\$26,628.00	\$46.00	\$29,164.00

30	Storm Sewer Pipe (24" RCP)	165	LF	\$65.00	\$10,725.00	\$64.00	\$10,560.00	\$66.00	\$10,890.00
31	Silt Fence	2577	LF	\$3.00	\$7,731.00	\$3.35	\$8,632.95	\$3.00	\$7,731.00
32	Inlet Protection	15	EA	\$250.00	\$3,750.00	\$110.00	\$1,650.00	\$250.00	\$3,750.00
33	Construction Entrance	1	EA	\$2,000.00	\$2,000.00	\$1,225.00	\$1,225.00	\$2,350.00	\$2,350.00
34	Flexamat	775	SF	\$20.00	\$15,500.00	\$8.45	\$6,548.75	\$6.00	\$4,650.00
35	Scour Pool	3	EA	\$15.00	\$45.00	\$1,550.00	\$4,650.00	\$3,500.00	\$10,500.00
36	Level Spreader	2	EA	\$3,500.00	\$7,000.00	\$635.00	\$1,270.00	\$2,700.00	\$5,400.00
37	Flume (5" Concrete)	269	SY	\$50.00	\$13,450.00	\$51.00	\$13,719.00	\$49.00	\$13,181.00
38	24" Rip Rap	100	SF	\$6.50	\$650.00	\$6.80	\$680.00	\$25.00	\$2,500.00
39	Flexible Growth Medium- Temporary Seeding	7402	SY	\$3.00	\$22,206.00	\$0.80	\$5,921.60	\$3.00	\$22,206.00
40	Permanent Seeding	1.7	ACRE	\$2,200.00	\$3,740.00	\$4,090.00	\$6,953.00	\$3,000.00	\$5,100.00
<b>TOTAL PART C (Streets and Grading)</b>					<b>\$751,133.50</b>		<b>\$747,970.10</b>		<b>\$822,735.00</b>

<b>GRAND TOTAL (PART A + PART B + PART C)</b>	<b>\$1,158,788.50</b>
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<b>\$1,117,468.10</b>
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<b>\$1,128,955.00</b>
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Carlson Utility left line B4 Blank, and wrote \$130,075 at subtotal for Part B