

Project Description:

Heritage Hills, Unit One - Sanitary Sewer, Water, Streets

Bid Tabulation, 11/19/2018



Part A - Sanitary Sewer		Engineer's Estimate				J&K Contracting		Bayer Construction	
No.	Item	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Mobilization	1	LS	\$9,500.00	\$9,500.00	\$500.00	\$500.00	\$3,000.00	\$3,000.00
2	Construction Staking	1	LS	\$3,625.00	\$3,625.00	\$3,000.00	\$3,000.00	\$2,725.00	\$2,725.00
3	Clearing & Grubbing	1	LS	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$500.00	\$500.00
4	Standard Manhole (4'-0")	15	EA	\$3,000.00	\$45,000.00	\$2,600.00	\$39,000.00	\$4,200.00	\$63,000.00
5	Extra Depth Manhole	146	VF	\$200.00	\$29,200.00	\$185.00	\$27,010.00	\$100.00	\$14,600.00
6	8" (SDR 26) Sanitary Sewer	2681	LF	\$50.00	\$134,050.00	\$34.50	\$92,494.50	\$45.50	\$121,985.50
7	4" (SCH 40) PVC Sanitary Sewer Lateral	778	LF	\$25.00	\$19,450.00	\$30.00	\$23,340.00	\$38.00	\$29,564.00
8	Cleanout Riser	26	EA	\$250.00	\$6,500.00	\$210.00	\$5,460.00	\$200.00	\$5,200.00
9	Quality Control/Quality Assurance	1	LS	\$170.00	\$170.00	\$3,000.00	\$3,000.00	\$8,700.00	\$8,700.00
TOTAL PART A (Sanitary Sewer)					\$249,495.00	\$196,304.50		\$249,274.50	

Part B - Water		Engineer's Estimate				J&K Contracting		Bayer Construction	
No.	Item	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Mobilization	1	LS	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$650.00	\$650.00
2	Construction Staking	1	LS	\$2,688.00	\$2,688.00	\$2,200.00	\$2,200.00	\$1,200.00	\$1,200.00
3	Clearing and Grubbing	1	LS	\$1,500.00	\$1,500.00	\$100.00	\$100.00	\$175.00	\$175.00
4	8" C900 Water Main	1309	LF	\$30.00	\$39,270.00	\$17.00	\$22,253.00	\$21.00	\$27,489.00
5	6" C900 Water Main	554	LF	\$20.00	\$11,080.00	\$14.00	\$7,756.00	\$20.00	\$11,080.00
6	8" Fittings								
6a	8" 11.25° MJ Bend (DIP)	8	EA	\$400.00	\$3,200.00	\$250.00	\$2,000.00	\$350.00	\$2,800.00
6b	8" 22.5° MJ Bend (DIP)	1	EA	\$375.00	\$375.00	\$250.00	\$250.00	\$350.00	\$350.00
6c	8" 45° MJ Bend (DIP)	10	EA	\$350.00	\$3,500.00	\$250.00	\$2,500.00	\$300.00	\$3,000.00
6d	8" x 6" MJ Reducer (DIP)	1	EA	\$400.00	\$400.00	\$250.00	\$250.00	\$260.00	\$260.00
6e	10" x 8" MJ Reducer (DIP)	1	EA	\$450.00	\$450.00	\$250.00	\$250.00	\$400.00	\$400.00
6f	8" x 8" x 8" MJ Tee (DIP)	2	EA	\$350.00	\$700.00	\$300.00	\$600.00	\$500.00	\$1,000.00
6g	8" Gate Valve	4	EA	\$1,200.00	\$4,800.00	\$900.00	\$3,600.00	\$1,200.00	\$4,800.00
6h	8" Plug & Friction Block	2	EA	\$300.00	\$600.00	\$250.00	\$500.00	\$250.00	\$500.00
7	6" Fittings								
7a	6" 11.25° MJ Bend (DIP)	1	EA	\$400.00	\$400.00	\$230.00	\$230.00	\$245.00	\$245.00
7b	6" 22.5° MJ Bend (DIP)	1	EA	\$375.00	\$375.00	\$230.00	\$230.00	\$240.00	\$240.00
7c	6" 45° MJ Bend (DIP)	6	EA	\$350.00	\$2,100.00	\$230.00	\$1,380.00	\$260.00	\$1,560.00
7d	6" 90° MJ Bend (DIP)	1	EA	\$350.00	\$350.00	\$230.00	\$230.00	\$260.00	\$260.00
7e	6" Gate Valve	1	EA	\$1,500.00	\$1,500.00	\$850.00	\$850.00	\$860.00	\$860.00
8	4" SCH 40 PVC Water Service Sleeve	503	LF	\$12.00	\$6,036.00	\$12.25	\$6,161.75	\$15.00	\$7,545.00
9	12" SCH 40 PVC Encasement Pipe	138	LF	\$45.00	\$6,210.00	\$35.00	\$4,830.00	\$27.00	\$3,726.00
10	5-1/4" Fire Hydrant Setting	5	EA	\$3,500.00	\$17,500.00	\$3,300.00	\$16,500.00	\$3,900.00	\$19,500.00
11	Connect to Existing 10" Water Main	1	EA	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$650.00	\$650.00
12	Quality Control/Quality Assurance	1	LS	\$170.00	\$170.00	\$300.00	\$300.00	\$2,600.00	\$2,600.00
TOTAL PART B (Water)					\$106,204.00	\$74,470.75		\$90,890.00	

Part C - Streets		Engineer's Estimate				J&K Contracting		Bayer Construction	
No.	Item	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Mobilization	1	LS	\$4,500.00	\$4,500.00	\$26,000.00	\$26,000.00	\$4,270.00	\$4,270.00
2	Construction Staking	1	LS	\$12,400.00	\$12,400.00	\$9,220.00	\$9,220.00	\$9,185.00	\$9,185.00
3	Clearing and Grubbing	1	LS	\$4,500.00	\$4,500.00	\$18,000.00	\$18,000.00	\$9,500.00	\$9,500.00
4	Excavation (Unclassified)	9538	CY	\$1.50	\$14,307.00	\$6.51	\$62,092.38	\$4.45	\$42,444.10
5	Embankment (95%) (VRF= 1.15)	3057	CY	\$2.00	\$6,114.00	\$1.51	\$4,616.07	\$5.25	\$16,049.25
6	Concrete Pavement (6") (AE) (NRDJ) Monolithic with Type I	5803	SY	\$35.00	\$203,105.00	\$39.00	\$226,317.00	\$34.65	\$201,073.95
7	6" Base Course (AB-3)	6399	SY	\$6.50	\$41,593.50	\$6.21	\$39,737.79	\$8.00	\$51,192.00
8	Type IV Valley Gutter	1118	SF	\$3.25	\$3,633.50	\$4.26	\$4,762.68	\$4.00	\$4,472.00
9	Brick Stamped Concrete Pavement (6")	105	SY	\$180.00	\$18,900.00	\$90.00	\$9,450.00	\$75.00	\$7,875.00
10	ADA Sidewalk Ramp, Type 1	6	EA	\$850.00	\$5,100.00	\$650.00	\$3,900.00	\$700.00	\$4,200.00
11	ADA Sidewalk Ramp, Type 3	2	EA	\$850.00	\$1,700.00	\$950.00	\$1,900.00	\$1,600.00	\$3,200.00
12	Utility Sleeves (Westar) (4" Elec. UL Listed)	181	LF	\$10.00	\$1,810.00	\$10.00	\$1,810.00	\$15.50	\$2,805.50
13	Utility Sleeves (AT&T) (4" Schedule 40 PVC)	182	LF	\$10.00	\$1,820.00	\$9.00	\$1,638.00	\$15.00	\$2,730.00
14	Utility Sleeves (KGS) (4" Schedule 40 PVC)	120	LF	\$10.00	\$1,200.00	\$9.00	\$1,080.00	\$15.00	\$1,800.00
15	Utility Sleeves (KGS) (2" Schedule 40 PVC)	240	LF	\$10.00	\$2,400.00	\$9.00	\$2,160.00	\$13.50	\$3,240.00
16	Utility Sleeves (WTC) (3" Schedule 40 PVC)	120	LF	\$10.00	\$1,200.00	\$9.00	\$1,080.00	\$15.00	\$1,800.00
17	Bunker Blocks- Flat	12	EA	\$150.00	\$1,800.00	\$140.00	\$1,680.00	\$130.00	\$1,560.00
18	OM4-3 End of Road Markers	16	EA	\$100.00	\$1,600.00	\$250.00	\$4,000.00	\$85.00	\$1,360.00
19	Permanent Street Signage	1	EA	\$3,500.00	\$3,500.00	\$3,250.00	\$3,250.00	\$1,900.00	\$1,900.00
20	Quality Control/ Quality Assurance	1	LS	\$2,510.00	\$2,510.00	\$2,600.00	\$2,600.00	\$4,500.00	\$4,500.00
21	Curb Inlet (A-5S)	3	EA	\$3,800.00	\$11,400.00	\$3,735.00	\$11,205.00	\$5,000.00	\$15,000.00
22	Curb Inlet (A-7.5S)	4	EA	\$4,800.00	\$19,200.00	\$4,750.00	\$19,000.00	\$6,000.00	\$24,000.00
23	Curb Inlet (A-10S)	4	EA	\$5,200.00	\$20,800.00	\$5,520.00	\$22,080.00	\$8,000.00	\$32,000.00
24	Curb Inlet (A-5x6S)	1	EA	\$4,500.00	\$4,500.00	\$5,330.00	\$5,330.00	\$5,400.00	\$5,400.00
25	Curb Inlet (A-10x6S)	2	EA	\$4,750.00	\$9,500.00	\$7,400.00	\$14,800.00	\$8,400.00	\$16,800.00
26	Area Inlet (3' x 3')	4	EA	\$3,500.00	\$14,000.00	\$2,900.00	\$11,600.00	\$2,800.00	\$11,200.00
27	Area Inlet (4' x 4')	1	EA	\$3,750.00	\$3,750.00	\$3,135.00	\$3,135.00	\$3,200.00	\$3,200.00
28	72" Storm Manhole	2	EA	\$3,000.00	\$6,000.00	\$3,750.00	\$7,500.00	\$4,300.00	\$8,600.00
29	24" Type I Flared End Section	1	EA	\$750.00	\$750.00	\$750.00	\$750.00	\$675.00	\$675.00
30	48" Type I Flared End Section	1	EA	\$950.00	\$950.00	\$1,600.00	\$1,600.00	\$2,300.00	\$2,300.00
31	48" Type B Headwall	1	EA	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$2,900.00	\$2,900.00
32	Storm Sewer Pipe (18" RCP)(Within ROW)	457	LF	\$45.00	\$20,565.00	\$32.50	\$14,852.50	\$37.50	\$17,137.50
33	Storm Sewer Pipe (18")(Outside ROW)	231	LF	\$45.00	\$10,395.00	\$31.25	\$7,218.75	\$37.50	\$8,662.50
34	Storm Sewer Pipe (24" RCP)(Within ROW)	739	LF	\$51.00	\$37,689.00	\$38.50	\$28,451.50	\$44.00	\$32,516.00
35	Storm Sewer Pipe (48" RCP)(Within ROW)	762	LF	\$70.00	\$53,340.00	\$94.00	\$71,628.00	\$116.00	\$88,392.00
36	Storm Sewer Pipe (48" RCP)(Outside ROW)	194	LF	\$70.00	\$13,580.00	\$88.50	\$17,169.00	\$116.00	\$22,504.00
37	Pipe Encasement	1	LS	\$16,195.00	\$16,195.00	\$9,000.00	\$9,000.00	\$8,600.00	\$8,600.00
38	Silt Fence	1304	LF	\$4.00	\$5,216.00	\$2.00	\$2,608.00	\$2.60	\$3,390.40
39	Inlet Protection	20	EA	\$100.00	\$2,000.00	\$100.00	\$2,000.00	\$90.00	\$1,800.00
40	Construction Entrance	1	EA	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$700.00	\$700.00
41	18" Light Limestone Rip-Rap	25	TON	\$120.00	\$3,000.00	\$50.00	\$1,250.00	\$50.00	\$1,250.00
42	Wattle	5120	LF	\$4.00	\$20,480.00	\$3.00	\$15,360.00	\$5.50	\$28,160.00
43	Flexible Growth Medium- Permanent Seeding	8654	SY	\$4.00	\$34,616.00	\$2.50	\$21,635.00	\$0.40	\$3,461.60
44	Flexible Growth Medium- Temporary Seeding	812	SY	\$100.00	\$81,200.00	\$2.50	\$2,030.00	\$0.40	\$324.80
45	Temporary Seeding	2	AC	\$1,500.00	\$3,000.00	\$2,800.00	\$5,600.00	\$1,650.00	\$3,300.00
46	Permanent Seeding	1.2	AC	\$1,500.00	\$1,800.00	\$2,800.00	\$3,360.00	\$1,825.00	\$2,190.00
BASE TOTAL PART C (Streets and Grading)					\$730,619.00	\$729,956.67		\$719,620.60	

GRAND TOTAL (PART A + PART B + PART C) \$1,086,318.00

\$1,000,731.92

\$1,059,785.10