

West District Wastewater Treatment Plant Second Feed (#7971962)

Owner: Baytown TX, City of

Solicitor: Baytown TX, City of

10/07/2021 02:30 PM CDT

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							Construction
Section Title	Item Code	Item Description	UofM	QTY	Unit Price		
General Items							
	1	1505 Project Mobilization, Not to Exceed 3% of the Total Bid	LS	1	\$95,000.00		
	2	1565 SWPPP Maintenance & Inspection, Complete in Place	LS	1	\$25,000.00		
	3	1568 Concrete Truck Washout, Installation, Maintenance, and Remova	EA	1	\$6,500.00		
		Install and Remove Inlet Protection Barriers on Thompson View Drive/Thompson Park					
	4	1566 Drive, as Directed by Engineer, Complete in Place	EA	16	\$80.00		
	5	1580 Install and Remove Back-Slope Interceptor Inlet Protection Barriers	EA	4	\$500.00		
	6	1565 Install and Remove Reinforced Filter Fabric Fence, Complete in Place	LF	5100	\$1.75		
	7	1550 Install and Remove Stabilized Construction Exit, Complete in Place	EA	2	\$18,000.00		
Sanitary Sewer							
	8	1570 Furnish and Install Trench Safety for Sanitary Sewer Contstruction, Complete in Place	LF	8097	\$2.00		
		Additional Cost for 6-inch Seal Slab in the event that weak soils are confirmed by the Testing Laboratory, and the Testing Labortory recommends a seal slab. Seal Slab must					
8a	2318	be authorized by Engineer a	CF	2000	\$39.00		
		02138, Furnish and Install 26" IPS DR 17 HDPE (Black with Green Stripes) Sanitary Sewer Pipe					
		02532S, Including Backfill, Haunching, & Bedding & Embedment Foundations As Required,					
	9	02533 Complete In Place	LF	7300	\$175.00		
		02138, Furnish and Install 30" IPS DR 13 HDPE (Black with Green Stripes) Sanitary Sewer Pipe					
9A		02532S, Including Backfill, Haunching, & Bedding & Embedment Foundations As Required,					
		10 02532S Furnish and Install 26" IPS DR 17 45 Degree Bend with Thrust Block, Complete in Place					
		Furnish and Install 26" IPS DR 17 22.5 Degree Turn with Thrust Block, Complete in					
	11	02532S Place	EA	4	\$2,000.00		
11B		02532S Furnish and Install 30" IPS DR 13 35 Degree Turn and Thrust Block, Complete in Place					

11C	02532S	Furnish and Install 30" IPS DR 13 55 Degree Turn and Thrust Block, Complete in Place	EA	2	\$3,012.00
11D	2534	Furnish and Install 26"IPS DR 17 x 30" IPS DR 13 PVC Reducer with Thrust Block, Complete in Place	EA	8	\$2,005.00
12	2415	Furnish, Install, Bore, and Jack 36" ID Steel Pipe Casing with RACI Spacers Under Thompson Park Drive, Complete in Place	LF	170	\$925.00
13	2415	Additional Cost for Bore and Jack Under Existing Driveways or Open Cut with Replacement of Existing Driveways at Clean as New Gulf Coast Property	LF	145	\$600.00
14	2542	Furnish and Install Air Release Valve including all parts and 5' manhole, Complete in Place	EA	2	\$45,000.00
15	02533	02534, Furnish and Install Connection to Existing 16" Sanitary Sewer Force Main including 90 Degree Bend, Thrust Block and Mechanical Joint, Complete in Place	EA	1	\$6,946.00
16	02533	02534, Furnish and Install Connection to Existing 20" Sanitary Sewer Force Main including 90 Degree Bend, Thrust Block and Mechanical Joint, Complete in Place	EA	1	\$9,385.00
17	2534	Furnish and Install 16" PVC Force Main Cap or Plug at Cut end of Proposed Connection, Complete in Place	EA	1	\$2,495.00
18	2534	Furnish and Install 20" PVC Force Main Cap or Plug at Cut end of Proposed Connection, Complete in Place	EA	1	\$3,175.00
19	02534	02318, Furnish and Install 16" C905 PVC DR 18 Sanitary Sewer (Black with Green Stripes) for Force Main Including Backfill, Haunching, and Bedding & Embedment Foundations As Required, Complete in Place	LF	47	\$150.00
20	02534	02318, Furnish and Install 20" C905 PVC DR 18 Sanitary Sewer (Black with Green Stripes) for Force Main Including Backfill, Haunching, and Bedding & Embedment Foundations As Required, Complete in Place	LF	71	\$200.00
21	02534	02318, Furnish and Install 24" C905 PVC DR 18 Sanitary Sewer (Black with Green Stripes) for Force Main Including Backfill, Haunching, and Bedding & Embedment Foundations As Required, Complete in Place	LF	79	\$275.00
22	2534	Furnish and Install 16" C905 DR 18 PVC 22.5 Degree Bend with Thrust Block, Complete in Place	EA	1	\$3,228.00
23	2534	Furnish and Install 20" 22.5 Degree C905 DR 18 PVC Bend with Thrust Block, Complete in Place	EA	1	\$4,445.00
24	2534	Furnish and Install 16"x20" PVC Reducer with Thrust Block, Complete in Place	EA	1	\$3,670.00

25	2534	Furnish and Install 20"x24" PVC Reducer with Thrust Block, Complete in Place	EA	2	\$5,190.00
26	2534	Furnish and Install 24" PVC x 26" IPS HDPE DR 17 Adaptor with Thrust Block, Complete in Place	EA	2	\$7,050.00
27	2530	Furnish and Install 36" Connection to Existing Sanitary Sewer Manhole in Wastewater Treatment Plant	EA	1	\$1,425.00
28	2542	Furnish and Install 8' Diameter Sanitary Sewer Manhole, Up to 10' Depth, Complete in Place	EA	1	\$35,000.00
29	2542	Furnish and Install 8' Diameter Sanitary Sewer Manhole, Up to 22' Depth, Complete in Place	EA	1	\$70,975.00
30	02530, 02532S	Furnish and Install 36" PVC Gravity Sewer Connection & 2- 26" IPS DR 17 Force Main Connection to Force Main Discharge Structure, Complete in Place	EA	1	\$47,300.00
31	03300, 03310,	Furnish and Install Force Main Discharge Structure per Plan sheets 4.10-4.12, Complete in Place	EA	1	\$225,000.00
32	02318, 02530,	Furnish and Install 36" PVC Gravity Sanitary Sewer (Black with Green Stripes) Constructed 20-24' Deep within Wet Sand Environment Including Backfill, Haunching,	LF	500	\$500.00
33	1564	Groundwater Control Setup per Spec 01564 including Design Plan by Engineer	EA	1	\$25,000.00
34	1564	Daily Charge for Groundwater Control per Spec 01564	DA	5	\$4,800.00
35	2980	Remove and Replace portion of Concrete Driveway Pavement in Wastewater Treatment Plant at Connection to Existing Manhole per Sheet 2.11, Complete in Place	SF	1247	\$18.00
36	02632, 03310, 02628	Remove and Replace Portion of 6" Concrete Overflow From Detention Facility (including rebar) or to Bore Under it, Complete in Place	CYDS	5.6	\$500.00
37	02632, 03310,	Replace HCFCD Urban Back Slope Interceptors Damaged During Construction	EA	3	\$7,495.00
38	1562	Offsite Disposal of Spoils from Excavation	CYDS	13608	\$5.75
39	02534, 03600	Excavate Pipe, Furnish and Install Two 16" PVC Force Main Cap or Plug, Install 603 cf of Grout, Refill, Re-establish Vegetation, Complete in Place	EA	1	\$35,780.00
40	02534, 03600	Excavate Pipe, Furnish and Install Two 20" PVC Force Main Cap or Plug, Install 3052 cf of Grout, Refill, Re-establish Vegetation, Complete in Place	EA	1	\$42,890.00

Traffic Control

41	1555	Implementation of Traffic Control and Regulations including Flaggers	LS	1	\$16,805.00
Restoration					
42	2770	Site Restoration w/ Replace Existing 6" Concrete Curb as Necessary in Driveways and ROW	LF	100	\$12.00
43	1563	Site Restoration -Remove Oak and Crepe Myrtle from Utility Easement, Re-plant onto Owner Property, Complete in Place	EA	12	\$1,050.00
44	2922	Site Restoration w/ Sodding 5' of ROW along Impacted Private Properties along Thompson View Drive, Complete in Place	LF	620	\$6.00
45	2921	Site Restoration w/ Hydromulch Seeding of Non-Sodded Areas Impacted by Work, Complete in Place	AC	5.6	\$1,825.00
46	2770	Site Restoration w/ Replace/Repair Curb of Flowerbed as needed, Complete in Place	LF	120	\$9.00
47	2821	Furnish and Install 15' Wide x 8' High Lockable Security Gates, Complete in Place	EA	3	\$4,130.00
48	2821	Replacement 8' High Chain Link Fence Similar to Existing Fencing, Complete in Place	LF	58	\$34.00
49	2821	Removal and Disposal of Chain Link Fence to Facilitate Entry into the Detention Facility and Wastewater Treatment Plant, Complete in Place	LF	45	\$9.00
50	02220, 02980	Sawcut, remove, dowel, and replace existing 7-inch concrete pavement with #3 dowels at 18"C-C both directions and 8" subgrade with equivalent pavement and subgrade on Teal Thompson tract, Complete in	SF	3000	\$15.00
Signs and Pothole					
51	1580	Sign/Notice Holder for SWPP Notice, Complete in Place	EA	1	\$8,000.00
52	1580	City of Baytown Construction Notification Sign at Thompson Road and Thompson Park Drive, Complete in Place	EA	2	\$1,150.00
53	NA	Excavate Open Cut Pot Hole to Determine Depth of Backslope Intereceptor, Complete In Place	EA	3	\$1,235.00
Base Bid Total:					

Blazey Construction Services, LLC		Triple B Services, LLP		E.P. Brady, LTD.		Alcott, Inc. dba TCH		
Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
\$174,705.00		\$137,760.00		\$140,000.00		\$154,460.00		\$148,310.00
\$95,000.00	\$117,000.00	\$117,000.00	\$115,000.00	\$115,000.00	\$122,000.00	\$122,000.00	\$120,000.00	\$120,000.00
\$25,000.00	\$3,450.00	\$3,450.00	\$5,000.00	\$5,000.00	\$4,250.00	\$4,250.00	\$1,050.00	\$1,050.00
\$6,500.00	\$1,725.00	\$1,725.00	\$1,800.00	\$1,800.00	\$250.00	\$250.00	\$825.00	\$825.00
\$1,280.00	\$57.50	\$920.00	\$100.00	\$1,600.00	\$155.00	\$2,480.00	\$65.00	\$1,040.00
\$2,000.00	\$80.50	\$322.00	\$100.00	\$400.00	\$250.00	\$1,000.00	\$65.00	\$260.00
\$8,925.00	\$1.73	\$8,823.00	\$2.00	\$10,200.00	\$2.80	\$14,280.00	\$2.55	\$13,005.00
\$36,000.00	\$2,760.00	\$5,520.00	\$3,000.00	\$6,000.00	\$5,100.00	\$10,200.00	\$6,065.00	\$12,130.00
\$2,899,414.00		\$3,615,580.58		\$3,607,324.00		\$3,691,173.75		\$3,847,913.80
\$16,194.00	\$0.69	\$5,586.93	\$5.00	\$40,485.00	\$1.00	\$8,097.00	\$1.00	\$8,097.00
\$78,000.00	\$11.50	\$23,000.00	\$23.50	\$47,000.00	\$14.95	\$29,900.00	\$10.00	\$20,000.00
\$1,277,500.00	\$221.57	\$1,617,461.00	\$212.00	\$1,547,600.00	\$254.00	\$1,854,200.00	\$260.00	\$1,898,000.00
\$150,000.00	\$279.49	\$167,694.00	\$280.00	\$168,000.00	\$325.00	\$195,000.00	\$318.00	\$190,800.00
\$24,000.00	\$7,972.38	\$159,447.60	\$5,800.00	\$116,000.00	\$8,400.00	\$168,000.00	\$9,105.00	\$182,100.00
\$8,000.00	\$7,562.29	\$30,249.16	\$5,300.00	\$21,200.00	\$8,000.00	\$32,000.00	\$8,655.00	\$34,620.00
\$5,260.00	\$7,619.77	\$15,239.54	\$5,400.00	\$10,800.00	\$8,000.00	\$16,000.00	\$8,720.00	\$17,440.00

\$6,024.00	\$9,336.46	\$18,672.92	\$7,200.00	\$14,400.00	\$9,745.00	\$19,490.00	\$10,585.00	\$21,170.00
\$16,040.00	\$7,983.07	\$63,864.56	\$5,800.00	\$46,400.00	\$8,500.00	\$68,000.00	\$9,115.00	\$72,920.00
\$157,250.00	\$851.42	\$144,741.40	\$740.00	\$125,800.00	\$920.00	\$156,400.00	\$635.00	\$107,950.00
\$87,000.00	\$71.68	\$10,393.60	\$500.00	\$72,500.00	\$510.00	\$73,950.00	\$325.00	\$47,125.00
\$90,000.00	\$68,332.09	\$136,664.18	\$100,000.00	\$200,000.00	\$86,500.00	\$173,000.00	\$102,000.00	\$204,000.00
\$6,946.00	\$14,565.53	\$14,565.53	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00	\$19,000.00	\$19,000.00
\$9,385.00	\$16,468.16	\$16,468.16	\$18,000.00	\$18,000.00	\$22,500.00	\$22,500.00	\$21,075.00	\$21,075.00
\$2,495.00	\$3,763.82	\$3,763.82	\$3,800.00	\$3,800.00	\$2,950.00	\$2,950.00	\$4,820.00	\$4,820.00
\$3,175.00	\$5,647.20	\$5,647.20	\$5,500.00	\$5,500.00	\$4,250.00	\$4,250.00	\$5,860.00	\$5,860.00
\$7,050.00	\$229.13	\$10,769.11	\$175.00	\$8,225.00	\$565.00	\$26,555.00	\$213.00	\$10,011.00
\$14,200.00	\$242.91	\$17,246.61	\$230.00	\$16,330.00	\$680.00	\$48,280.00	\$263.00	\$18,673.00
\$21,725.00	\$298.91	\$23,613.89	\$300.00	\$23,700.00	\$745.00	\$58,855.00	\$318.00	\$25,122.00
\$3,228.00	\$7,273.64	\$7,273.64	\$4,600.00	\$4,600.00	\$6,200.00	\$6,200.00	\$9,865.00	\$9,865.00
\$4,445.00	\$11,148.08	\$11,148.08	\$6,800.00	\$6,800.00	\$8,150.00	\$8,150.00	\$12,055.00	\$12,055.00
\$3,670.00	\$10,363.96	\$10,363.96	\$6,000.00	\$6,000.00	\$7,100.00	\$7,100.00	\$11,205.00	\$11,205.00

\$10,380.00	\$12,356.49	\$24,712.98	\$8,100.00	\$16,200.00	\$9,100.00	\$18,200.00	\$13,370.00	\$26,740.00
\$14,100.00	\$12,289.82	\$24,579.64	\$8,000.00	\$16,000.00	\$10,500.00	\$21,000.00	\$13,300.00	\$26,600.00
\$1,425.00	\$113,272.00	\$113,272.00	\$6,500.00	\$6,500.00	\$30,000.00	\$30,000.00	\$14,000.00	\$14,000.00
\$35,000.00	\$70,162.13	\$70,162.13	\$24,000.00	\$24,000.00	\$15,000.00	\$15,000.00	\$38,500.00	\$38,500.00
\$70,975.00	\$83,962.13	\$83,962.13	\$140,000.00	\$140,000.00	\$42,500.00	\$42,500.00	\$79,500.00	\$79,500.00
\$47,300.00	\$29,612.50	\$29,612.50	\$12,800.00	\$12,800.00	\$15,000.00	\$15,000.00	\$11,000.00	\$11,000.00
\$225,000.00	\$87,917.50	\$87,917.50	\$105,000.00	\$105,000.00	\$32,700.00	\$32,700.00	\$61,500.00	\$61,500.00
\$250,000.00	\$610.77	\$305,385.00	\$540.00	\$270,000.00	\$502.05	\$251,025.00	\$501.00	\$250,500.00
\$25,000.00	\$23,000.00	\$23,000.00	\$31,000.00	\$31,000.00	\$9,750.00	\$9,750.00	\$15,625.00	\$15,625.00
\$24,000.00	\$1,322.50	\$6,612.50	\$7,500.00	\$37,500.00	\$1,855.00	\$9,275.00	\$3,315.00	\$16,575.00
\$22,446.00	\$13.23	\$16,497.81	\$22.00	\$27,434.00	\$21.00	\$26,187.00	\$20.00	\$24,940.00
\$2,800.00	\$1,035.00	\$5,796.00	\$1,500.00	\$8,400.00	\$1,000.00	\$5,600.00	\$1,183.00	\$6,624.80
\$22,485.00	\$7,044.44	\$21,133.32	\$5,000.00	\$15,000.00	\$2,650.00	\$7,950.00	\$5,500.00	\$16,500.00
\$78,246.00	\$18.09	\$246,168.72	\$25.00	\$340,200.00	\$11.00	\$149,688.00	\$17.00	\$231,336.00
\$35,780.00	\$13,026.56	\$13,026.56	\$12,450.00	\$12,450.00	\$16,172.75	\$16,172.75	\$26,700.00	\$26,700.00
\$42,890.00	\$29,866.90	\$29,866.90	\$26,700.00	\$26,700.00	\$42,249.00	\$42,249.00	\$59,365.00	\$59,365.00
\$16,805.00		\$34,500.00		\$56,056.00		\$6,500.00		\$10,000.00

\$16,805.00	\$34,500.00	\$34,500.00	\$56,056.00	\$56,056.00	\$6,500.00	\$6,500.00	\$10,000.00	\$10,000.00
\$88,587.00		\$110,351.25		\$99,720.00		\$198,515.00		\$108,180.00
\$1,200.00	\$86.25	\$8,625.00	\$18.00	\$1,800.00	\$36.40	\$3,640.00	\$40.00	\$4,000.00
\$12,600.00	\$2,012.50	\$24,150.00	\$1,000.00	\$12,000.00	\$1,100.00	\$13,200.00	\$350.00	\$4,200.00
\$3,720.00	\$5.10	\$3,162.00	\$5.00	\$3,100.00	\$12.00	\$7,440.00	\$5.00	\$3,100.00
\$10,220.00	\$2,415.00	\$13,524.00	\$2,600.00	\$14,560.00	\$2,150.00	\$12,040.00	\$1,650.00	\$9,240.00
\$1,080.00	\$115.00	\$13,800.00	\$40.00	\$4,800.00	\$150.00	\$18,000.00	\$25.00	\$3,000.00
\$12,390.00	\$4,002.00	\$12,006.00	\$3,500.00	\$10,500.00	\$6,500.00	\$19,500.00	\$4,035.00	\$12,105.00
\$1,972.00	\$138.00	\$8,004.00	\$70.00	\$4,060.00	\$990.00	\$57,420.00	\$145.00	\$8,410.00
\$405.00	\$26.45	\$1,190.25	\$20.00	\$900.00	\$95.00	\$4,275.00	\$25.00	\$1,125.00
\$45,000.00	\$8.63	\$25,890.00	\$16.00	\$48,000.00	\$21.00	\$63,000.00	\$21.00	\$63,000.00
\$14,005.00		\$10,522.50		\$6,400.00		\$11,855.00		\$6,350.00
\$8,000.00	\$1,092.50	\$1,092.50	\$1,000.00	\$1,000.00	\$975.00	\$975.00	\$1,000.00	\$1,000.00
\$2,300.00	\$1,782.50	\$3,565.00	\$1,200.00	\$2,400.00	\$1,690.00	\$3,380.00	\$800.00	\$1,600.00
\$3,705.00	\$1,955.00	\$5,865.00	\$1,000.00	\$3,000.00	\$2,500.00	\$7,500.00	\$1,250.00	\$3,750.00
\$3,193,516.00		\$3,908,714.33		\$3,909,500.00		\$4,062,503.75		\$4,120,753.80