



505 East Huntland Drive
Suite 250
Austin, Texas 78752

T 512.454.8716
TRCcompanies.com
T.B.P.E. #F-8632

March 11, 2020

Honorable Chris Cannon, Mayor and City Council
City of Elgin
310 North Main
Elgin, Texas 78621

Attn: Mr. Thomas Mattis, City Manager

**RE: Elgin Central Lift Station
Bid Recommendation**

Dear Mayor Cannon and Council Members:

Eight (8) sealed bids were received at Elgin City Hall on March 10, 2020 at 11:00 A.M. for the above-referenced project. The bids ranged from \$826,214.00 from Royal Vista, Inc. of Liberty Hill, Texas to \$1,577,870.00 from Austin Engineering Co., Inc. of Austin, Texas. A detailed bid tabulation is attached for your reference. The construction completion period is one hundred eighty (180) consecutive calendar days.

The project consists of the installation of a new duplex lift station, replacement of approximately 1322 lineal feet of sewer line along Central Avenue and the demolition of the existing lift station. This lift station services the commercial properties around HEB.

It is recommended that Royal Vista, Inc. be awarded the construction project in the amount of \$826,214.00. TRC conducted reference checks on projects supplied by the contractor and found that Royal Vista, Inc. completed these projects to the satisfaction of the Owners and Engineers. Royal Vista, Inc. has completed work for the City of Elgin in the past. The Contractor has a bid bond and will be required to furnish a Standard Form of Agreement, Performance Bond and Payment Bond to the City.

If you have any other questions or comments, please do not hesitate to contact this office.

Sincerely,

A handwritten signature in blue ink, appearing to read "K. Beau Perry".

K. Beau Perry, P.E.
Vice President

cc: Doug Prinz, City of Elgin

Attachment: Bid Tabulation

**City of Elgin
Central Lift Station
Bid Tabulation
March 10, 2020 - 11:00 AM**



				Royal Vista, Inc. 350 County Road 260 Liberty Hill, TX 78642		JKB Construction Company, LLC P.O. Box 1001 Liberty Hill, TX 78642		Atlas Construction, Corp 316 Sunset Drive Granite Shouls, TX 78654		Lupe Rubio Construction Co., Inc. P.O. Box 1838 Kingsland, TX 78639	
Item	Item Description	Qty.	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
BASE BID PROPOSAL											
P.1	Central Lift Station	1	LS	\$395,000.00	\$395,000.00	\$458,000.00	\$458,000.00	\$350,000.00	\$350,000.00	\$474,706.49	\$474,706.49
P.2	Demolition of existing Central Lift Station	1	LS	\$35,000.00	\$35,000.00	\$19,000.00	\$19,000.00	\$16,850.00	\$16,850.00	\$20,520.00	\$20,520.00
P.3	8" C-900 PVC Wastewater Force Main	191	LF	\$65.00	\$12,415.00	\$43.00	\$8,213.00	\$32.00	\$6,112.00	\$40.39	\$7,714.49
P.4	8" SDR 26 PVC pipe (6'-10')	7	LF	\$150.00	\$1,050.00	\$47.00	\$329.00	\$90.00	\$630.00	\$63.03	\$441.21
P.5	8" SDR 26 PVC pipe (10'-14')	15	LF	\$180.00	\$2,700.00	\$55.00	\$825.00	\$130.00	\$1,950.00	\$66.45	\$996.75
P.6	12" SDR 26 PVC pipe (0'-6')	10	LF	\$150.00	\$1,500.00	\$50.35	\$503.50	\$95.00	\$950.00	\$64.92	\$649.20
P.7	12" SDR 26 PVC pipe (6'-10')	163	LF	\$180.00	\$29,340.00	\$58.00	\$9,454.00	\$140.00	\$22,820.00	\$69.48	\$11,325.24
P.8	Remove 6" sewer line - Install 12" SDR 26 PVC Pipe (0'-6')	73	LF	\$85.00	\$6,205.00	\$61.00	\$4,453.00	\$50.00	\$3,650.00	\$58.18	\$4,247.14
P.9	Remove 6" sewer line - Install 12" SDR 26 PVC Pipe (6'-10')	256	LF	\$95.00	\$24,320.00	\$68.00	\$17,408.00	\$105.00	\$26,880.00	\$63.88	\$16,353.28
P.10	Remove 6" sewer line - Install 12" SDR 26 PVC Pipe (10'-14')	375	LF	\$115.00	\$43,125.00	\$78.00	\$29,250.00	\$160.00	\$60,000.00	\$75.28	\$28,230.00
P.11	Remove 6" sewer line - install 12" C-900 PVC Pipe (0'-6')	16	LF	\$95.00	\$1,520.00	\$61.00	\$976.00	\$50.00	\$800.00	\$69.43	\$1,110.88
P.12	Remove 6" sewer line - install 12" C-900 PVC Pipe (6'-10')	522	LF	\$105.00	\$54,810.00	\$68.00	\$35,496.00	\$105.00	\$54,810.00	\$80.83	\$42,193.26
P.13	Remove 6" sewer line - install 12" C-900 PVC Pipe (10'-14')	80	LF	\$125.00	\$10,000.00	\$78.00	\$6,240.00	\$160.00	\$12,800.00	\$103.63	\$8,290.40
P.14	Ductile iron compact main line fittings	0.21	TON	\$25,000.00	\$5,250.00	\$8,500.00	\$1,785.00	\$3,500.00	\$735.00	\$14,792.86	\$3,106.50
P.15	Inductive tracer detection wire	191	LF	\$2.00	\$382.00	\$0.25	\$47.75	\$1.00	\$191.00	\$1.50	\$286.50
P.16	Remove existing Manholes	2	EA	\$2,500.00	\$5,000.00	\$1,100.00	\$2,200.00	\$1,500.00	\$3,000.00	\$1,140.00	\$2,280.00
P.17	4' Diameter Standard 6' Depth Manholes	4	EA	\$4,100.00	\$16,400.00	\$4,100.00	\$16,400.00	\$5,500.00	\$22,000.00	\$5,319.90	\$21,279.60
P.18	4' Diameter Standard 6' Depth Drop Manholes	2	EA	\$5,200.00	\$10,400.00	\$5,000.00	\$10,000.00	\$6,500.00	\$13,000.00	\$7,176.96	\$14,353.92
P.19	Extra depth to 4' Diameter Standard 6' Depth Manholes	10	VF	\$150.00	\$1,500.00	\$330.00	\$3,300.00	\$325.00	\$3,250.00	\$287.28	\$2,872.80
P.20	Extra depth to 4' Diameter Standard 6' Depth Drop Manholes	9	VF	\$150.00	\$1,350.00	\$330.00	\$2,970.00	\$325.00	\$2,925.00	\$321.48	\$2,893.32
P.21	Raven Series 405 Lining on all manholes	83	VF	\$120.00	\$9,960.00	\$145.00	\$12,035.00	\$200.00	\$16,600.00	\$144.78	\$12,016.74
P.22	Connection to existing manholes	3	EA	\$1,800.00	\$5,400.00	\$3,000.00	\$9,000.00	\$750.00	\$2,250.00	\$2,850.00	\$8,550.00
P.23	8' tall concrete fence including 16' vehicular gate	140	LF	\$350.00	\$49,000.00	\$225.00	\$31,500.00	\$375.00	\$52,500.00	\$285.00	\$39,900.00
P.24	Gravel surface 3"	50	SY	\$80.00	\$4,000.00	\$40.00	\$2,000.00	\$25.00	\$1,250.00	\$34.20	\$1,710.00
P.25	12' access road	109	SY	\$50.00	\$5,450.00	\$37.00	\$4,033.00	\$15.00	\$1,635.00	\$45.60	\$4,970.40
P.26	Connection of existing force main	1	EA	\$1,800.00	\$1,800.00	\$1,150.00	\$1,150.00	\$750.00	\$750.00	\$5,700.00	\$5,700.00
P.27	Video the proposed wastewater lines	1,517	LF	\$3.00	\$4,551.00	\$2.50	\$3,792.50	\$2.00	\$3,034.00	\$2.85	\$4,323.45
P.28	Removal of an existing 3/4" water service line	176	LF	\$10.00	\$1,760.00	\$13.00	\$2,288.00	\$10.00	\$1,760.00	\$5.70	\$1,003.20
P.29	2" schedule 40 PVC water line	320	LF	\$18.00	\$5,760.00	\$41.00	\$13,120.00	\$10.00	\$3,200.00	\$25.25	\$8,080.00
P.30	Relocation of existing water meter	2	EA	\$2,500.00	\$5,000.00	\$575.00	\$1,150.00	\$1,250.00	\$2,500.00	\$2,827.20	\$5,654.40
P.31	Seeding	558	SY	\$2.00	\$1,116.00	\$4.00	\$2,232.00	\$5.00	\$2,790.00	\$2.28	\$1,272.24
P.32	Rock berm	40	LF	\$30.00	\$1,200.00	\$42.00	\$1,680.00	\$45.00	\$1,800.00	\$45.60	\$1,824.00
P.33	Silt fence	164	LF	\$3.00	\$492.00	\$5.00	\$820.00	\$5.00	\$820.00	\$3.42	\$560.88
P.34	Traffic control plan	1	LS	\$15,000.00	\$15,000.00	\$9,000.00	\$9,000.00	\$8,000.00	\$8,000.00	\$9,120.00	\$9,120.00
P.35	Tree removal	1	LS	\$12,000.00	\$12,000.00	\$6,000.00	\$6,000.00	\$10,000.00	\$10,000.00	\$7,980.00	\$7,980.00
P.36	Trench and/or excavation safety	1,708	LF	\$1.00	\$1,708.00	\$1.25	\$2,135.00	\$5.00	\$8,540.00	\$4.56	\$7,788.48
P.37	Pavement repair	325	LF	\$30.00	\$9,750.00	\$130.00	\$42,250.00	\$25.00	\$8,125.00	\$45.60	\$14,820.00
P.38	Asbestos abatement	1	LS	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$25,000.00	\$25,000.00	\$28,500.00	\$28,500.00
P.39	Site Mobilization/Demobilization	1	LS	\$25,000.00	\$25,000.00	\$57,000.00	\$57,000.00	\$100,000.00	\$100,000.00	\$45,600.00	\$45,600.00
TOTAL BASE BID					\$826,214.00		\$833,035.75		\$853,907.00		\$873,224.77

**City of Elgin
Central Lift Station
Bid Tabulation
March 10, 2020 - 11:00 AM**



Patin Construction, LLC 3800 W. 2 nd Street Taylor, TX 76574	Qro Mex Construction Company, Inc. 2801 Prairie Creek Road Granite Shoals, TX 78654	Legion Development, LLC 2522 Shell Road Georgetown, TX 78628	Austin Engineering Co., Inc. P.O. Box 342349 Austin, TX 78734
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Item	Item Description	Qty.	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
BASE BID PROPOSAL											
P.1	Central Lift Station	1	LS	\$500,000.00	\$500,000.00	\$498,000.00	\$498,000.00	\$571,571.00	\$571,571.00	\$950,000.00	\$950,000.00
P.2	Demolition of existing Central Lift Station	1	LS	\$38,000.00	\$38,000.00	\$55,000.00	\$55,000.00	\$40,200.00	\$40,200.00	\$30,000.00	\$30,000.00
P.3	8" C-900 PVC Wastewater Force Main	191	LF	\$80.00	\$15,280.00	\$66.00	\$12,606.00	\$53.00	\$10,123.00	\$110.00	\$21,010.00
P.4	8" SDR 26 PVC pipe (6'-10')	7	LF	\$90.00	\$630.00	\$66.00	\$462.00	\$55.00	\$385.00	\$600.00	\$4,200.00
P.5	8" SDR 26 PVC pipe (10'-14')	15	LF	\$100.00	\$1,500.00	\$78.00	\$1,170.00	\$57.00	\$855.00	\$1,000.00	\$15,000.00
P.6	12" SDR 26 PVC pipe (0'-6')	10	LF	\$80.00	\$800.00	\$66.00	\$660.00	\$60.00	\$600.00	\$600.00	\$6,000.00
P.7	12" SDR 26 PVC pipe (6'-10')	163	LF	\$90.00	\$14,670.00	\$76.00	\$12,388.00	\$68.00	\$11,084.00	\$100.00	\$16,300.00
P.8	Remove 6" sewer line - Install 12" SDR 26 PVC Pipe (0'-6')	73	LF	\$80.00	\$5,840.00	\$88.00	\$6,424.00	\$100.00	\$7,300.00	\$115.00	\$8,395.00
P.9	Remove 6" sewer line - Install 12" SDR 26 PVC Pipe (6'-10')	256	LF	\$90.00	\$23,040.00	\$98.00	\$25,088.00	\$110.00	\$28,160.00	\$130.00	\$33,280.00
P.10	Remove 6" sewer line - Install 12" SDR 26 PVC Pipe (10'-14')	375	LF	\$100.00	\$37,500.00	\$66.00	\$24,750.00	\$130.00	\$48,750.00	\$150.00	\$56,250.00
P.11	Remove 6" sewer line - install 12" C-900 PVC Pipe (0'-6')	16	LF	\$80.00	\$1,280.00	\$108.00	\$1,728.00	\$90.00	\$1,440.00	\$130.00	\$2,080.00
P.12	Remove 6" sewer line - install 12" C-900 PVC Pipe (6'-10')	522	LF	\$90.00	\$46,980.00	\$108.00	\$56,376.00	\$93.00	\$48,546.00	\$150.00	\$78,300.00
P.13	Remove 6" sewer line - install 12" C-900 PVC Pipe (10'-14')	80	LF	\$100.00	\$8,000.00	\$115.00	\$9,200.00	\$150.00	\$12,000.00	\$175.00	\$14,000.00
P.14	Ductile iron compact main line fittings	0.21	TON	\$7,500.00	\$1,575.00	\$5,600.00	\$1,176.00	\$45,442.00	\$9,542.82	\$20,000.00	\$4,200.00
P.15	Inductive tracer detection wire	191	LF	\$2.00	\$382.00	\$0.90	\$171.90	\$4.00	\$764.00	\$1.00	\$191.00
P.16	Remove existing Manholes	2	EA	\$2,500.00	\$5,000.00	\$670.00	\$1,340.00	\$3,750.00	\$7,500.00	\$2,000.00	\$4,000.00
P.17	4' Diameter Standard 6' Depth Manholes	4	EA	\$5,000.00	\$20,000.00	\$6,700.00	\$26,800.00	\$10,258.00	\$41,032.00	\$6,000.00	\$24,000.00
P.18	4' Diameter Standard 6' Depth Drop Manholes	2	EA	\$6,500.00	\$13,000.00	\$6,700.00	\$13,400.00	\$11,786.00	\$23,572.00	\$9,000.00	\$18,000.00
P.19	Extra depth to 4' Diameter Standard 6' Depth Manholes	10	VF	\$500.00	\$5,000.00	\$400.00	\$4,000.00	\$288.50	\$2,885.00	\$500.00	\$5,000.00
P.20	Extra depth to 4' Diameter Standard 6' Depth Drop Manholes	9	VF	\$500.00	\$4,500.00	\$400.00	\$3,600.00	\$294.00	\$2,646.00	\$650.00	\$5,850.00
P.21	Raven Series 405 Lining on all manholes	83	VF	\$150.00	\$12,450.00	\$320.00	\$26,560.00	\$250.00	\$20,750.00	\$500.00	\$41,500.00
P.22	Connection to existing manholes	3	EA	\$5,000.00	\$15,000.00	\$3,800.00	\$11,400.00	\$7,474.00	\$22,422.00	\$2,000.00	\$6,000.00
P.23	8' tall concrete fence including 16' vehicular gate	140	LF	\$250.00	\$35,000.00	\$280.00	\$39,200.00	\$110.00	\$15,400.00	\$275.00	\$38,500.00
P.24	Gravel surface 3"	50	SY	\$50.00	\$2,500.00	\$25.00	\$1,250.00	\$185.00	\$9,250.00	\$30.00	\$1,500.00
P.25	12' access road	109	SY	\$50.00	\$5,450.00	\$88.00	\$9,592.00	\$72.00	\$7,848.00	\$50.00	\$5,450.00
P.26	Connection of existing force main	1	EA	\$5,000.00	\$5,000.00	\$3,800.00	\$3,800.00	\$22,476.00	\$22,476.00	\$2,000.00	\$2,000.00
P.27	Video the proposed wastewater lines	1,517	LF	\$2.00	\$3,034.00	\$6.00	\$9,102.00	\$2.50	\$3,792.50	\$3.00	\$4,551.00
P.28	Removal of an existing 3/4" water service line	176	LF	\$25.00	\$4,400.00	\$12.00	\$2,112.00	\$10.00	\$1,760.00	\$5.00	\$880.00
P.29	2" schedule 40 PVC water line	320	LF	\$75.00	\$24,000.00	\$20.00	\$6,400.00	\$10.00	\$3,200.00	\$60.00	\$19,200.00
P.30	Relocation of existing water meter	2	EA	\$5,000.00	\$10,000.00	\$980.00	\$1,960.00	\$4,340.00	\$8,680.00	\$1,500.00	\$3,000.00
P.31	Seeding	558	SY	\$2.00	\$1,116.00	\$2.90	\$1,618.20	\$9.00	\$5,022.00	\$8.00	\$4,464.00
P.32	Rock berm	40	LF	\$100.00	\$4,000.00	\$56.00	\$2,240.00	\$20.00	\$800.00	\$30.00	\$1,200.00
P.33	Silt fence	164	LF	\$2.50	\$410.00	\$4.00	\$656.00	\$5.00	\$820.00	\$5.00	\$820.00
P.34	Traffic control plan	1	LS	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	\$9,375.00	\$9,375.00	\$5,000.00	\$5,000.00
P.35	Tree removal	1	LS	\$12,000.00	\$12,000.00	\$5,900.00	\$5,900.00	\$2,500.00	\$2,500.00	\$15,000.00	\$15,000.00
P.36	Trench and/or excavation safety	1,708	LF	\$3.00	\$5,124.00	\$4.00	\$6,832.00	\$15.00	\$25,620.00	\$3.00	\$5,124.00
P.37	Pavement repair	325	LF	\$50.00	\$16,250.00	\$64.00	\$20,800.00	\$50.00	\$16,250.00	\$125.00	\$40,625.00
P.38	Asbestos abatement	1	LS	\$15,000.00	\$15,000.00	\$22,000.00	\$22,000.00	\$22,000.00	\$22,000.00	\$10,000.00	\$10,000.00
P.39	Site Mobilization/Demobilization	1	LS	\$30,000.00	\$30,000.00	\$75,000.00	\$75,000.00	\$50,000.00	\$50,000.00	\$77,000.00	\$77,000.00
TOTAL BASE BID					\$948,711.00		\$1,008,762.10		\$1,116,921.32		\$1,577,870.00