

Fort Bend County Tabulation
Bid 23-046
Construction of Sundial Park at Trammel-Fresno Road
and California Street for Fort Bend County

Recommended: Jerdon Enterprise, L.P. \$1,194,999.99
Funding: 2020 Parks Bond

Company	Bid Price	Completion Time in Calendar Days
Jerdon Enterprise, L.P. Stafford, TX	\$1,194,999.99	130
E Contractors USA, LLC Sugar Land, TX	\$1,569,421.12	150

FBC Parks Bid 23-046 - Sundial Park
 Bid Tabulation
 Prepared by RPS
 July 13th 2023

ENGINEER ESTIMATE	1st Lower Bidder	2nd Lower Bidder
	Jerdon Enterprise, L.P.	E Contractors USA, LLC

A. BASE UNIT PRICE TABLE (HARDSCAPE):

Item No.	FBC Identifier	Base Unit Short Title	Unit of Measure	Estimated Quantity	Unit Price (this column controls)	Total in Figures	Unit Price (this column controls)	Total in Figures	Unit Price (this column controls)	Total in Figures
1	H00102002	5' Wide Concrete Sidewalk	SF	8,200.00	\$ 8.80	\$ 72,160.00	\$ 10.00	\$ 82,000.00	\$ 21.00	\$ 172,200.00
2	H00671005	Enhanced Paving (for Walks)	SF	1,810	\$ 13.20	\$ 23,892.00	\$ 22.50	\$ 40,725.00	\$ 20.00	\$ 36,200.00
3	H00540001	Parking Lot Pavement & Driveway (6")	SY	504	\$ 132.00	\$ 66,528.00	\$ 120.00	\$ 60,480.00	\$ 125.00	\$ 63,000.00
4	H00104002	Cement Stabilized Sand (6")	SY	1,050	\$ 5.50	\$ 5,775.00	\$ 19.00	\$ 19,950.00	\$ 125.00	\$ 131,250.00
5	H00220002	Concrete Curb	LF	311	\$ 7.70	\$ 2,394.70	\$ 52.00	\$ 16,172.00	\$ 20.00	\$ 6,220.00
6	H00221001	Entrance Sign	EA	1	\$ 16,500.00	\$ 16,500.00	\$ 60,000.00	\$ 60,000.00	\$ 40,000.00	\$ 40,000.00
7	H00250001	Metal Accents for Sundial	LS	1	\$ 8,250.00	\$ 8,250.00	\$ 36,000.00	\$ 36,000.00	\$ 40,000.00	\$ 40,000.00
8	H00360001	Permeable Pavers (including Subgrade and Geotextile)	SF	3,100	\$ 38.50	\$ 119,350.00	\$ 37.00	\$ 114,700.00	\$ 40.00	\$ 124,000.00
9	T00360001	Curb Ramps	EA	4	\$ 2,750.00	\$ 11,000.00	\$ 1,150.00	\$ 4,600.00	\$ 10,000.00	\$ 40,000.00
10	H00340001	Reinforced Concrete Slope Paving (4")	SY	17	\$ 121.00	\$ 2,057.00	\$ 120.00	\$ 2,040.00	\$ 850.00	\$ 14,450.00
TOTAL BASE UNIT PRICES (HARDSCAPE)						\$ 327,906.70		\$ 436,667.00		\$ 667,320.00

B. BASE UNIT PRICE TABLE (PLAYGROUND):

Item No.	Spec Ref.	Base Unit Short Title	Unit of Measure	Estimated Quantity	Unit Price (this column controls)	Total in Figures	Unit Price (this column controls)	Total in Figures	Unit Price (this column controls)	Total in Figures
11	H00530004	Nest Swing	EA	1	\$ 14,300.00	\$ 14,300.00	\$ 15,000.00	\$ 15,000.00	\$ 17,000.00	\$ 17,000.00
12	H00530009	Spring Rider	EA	3	\$ 2,860.00	\$ 8,580.00	\$ 2,200.00	\$ 6,600.00	\$ -	\$ -
13	H00530001	Play System 2-5	EA	1	\$ 33,000.00	\$ 33,000.00	\$ 46,000.00	\$ 46,000.00	\$ 35,000.00	\$ 35,000.00
14	H00530011	Play System 5-12	EA	1	\$ 82,500.00	\$ 82,500.00	\$ 90,000.00	\$ 90,000.00	\$ 80,000.00	\$ 80,000.00
15	H00530012	Shade Structure	EA	1	\$ 49,500.00	\$ 49,500.00	\$ 54,000.00	\$ 54,000.00	\$ 75,000.00	\$ 75,000.00
16	H00530014	Playground Surfacing	SF	4,030	\$ 3.58	\$ 14,427.40	\$ 10.50	\$ 42,315.00	\$ 2.50	\$ 10,075.00
17	H00530016	Concrete Edge @ Playground	LF	242	\$ 38.50	\$ 9,317.00	\$ 67.50	\$ 16,335.00	\$ 15.00	\$ 3,630.00
18	H00530020	Haunched Edge @ Playground	LF	134	\$ 15.40	\$ 2,063.60	\$ 18.50	\$ 2,479.00	\$ 15.00	\$ 2,010.00
19	H00535002	Playground Ramps	EA	1	\$ 2,750.00	\$ 2,750.00	\$ 900.00	\$ 900.00	\$ 9,500.00	\$ 9,500.00

TOTAL BASE UNIT PRICES (PLAYGROUND)					\$	216,438.00	\$	273,629.00	\$	232,215.00
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C. BASE UNIT PRICE TABLE (SITE GRADING AND UTILITIES):

Item No.	Spec Ref.	Base Unit Short Title	Unit of Measure	Estimated Quantity	Unit Price (this column controls)	Total in Figures	Unit Price (this column controls)	Total in Figures	Unit Price (this column controls)	Total in Figures
20	H00162001	Fine Grading	LS	1	\$ 13,750.00	\$ 13,750.00	\$ 32,728.71	\$ 32,728.71	\$ 60,000.00	\$ 60,000.00
21	H00165001	Roadway Excavation	CY	233.0	\$ 27.50	\$ 6,407.50	\$ 22.00	\$ 5,126.00	\$ 150.00	\$ 34,950.00
22	H00110001	Swale Excavation	CY	168	\$ 27.50	\$ 4,620.00	\$ 17.00	\$ 2,856.00	\$ 250.00	\$ 42,000.00
23	H00110003, H00130001	6" Perforated Pipe	LF	64.00	\$ 33.00	\$ 2,112.00	\$ 67.50	\$ 4,320.00	\$ 20.00	\$ 1,280.00
24	H01000016	8" Perforated Pipe	LF	225.00	\$ 44.00	\$ 9,900.00	\$ 73.50	\$ 16,537.50	\$ 25.00	\$ 5,625.00
25	H00429001	12" Perforated Pipe	LF	162	\$ 82.50	\$ 13,365.00	\$ 82.50	\$ 13,365.00	\$ 30.00	\$ 4,860.00
26	H00465008	18" Perforated Pipe	LF	102	\$ 104.50	\$ 10,659.00	\$ 105.50	\$ 10,761.00	\$ 32.00	\$ 3,264.00
27	H00465003	24" RCP Culvert	LF	46	\$ 143.00	\$ 6,578.00	\$ 207.50	\$ 9,545.00	\$ 600.00	\$ 27,600.00
28	H00465009	Trench Drain	LF	10	\$ 110.00	\$ 1,100.00	\$ 380.00	\$ 3,800.00	\$ 400.00	\$ 4,000.00
29	H00465010	Storm MH with Grate Top	EA	1	\$ 9,900.00	\$ 9,900.00	\$ 5,500.00	\$ 5,500.00	\$ 8,500.00	\$ 8,500.00
30	H00495007	Connect Exist Stm to Prop MH	EA	1	\$ 1,650.00	\$ 1,650.00	\$ 500.00	\$ 500.00	\$ 8,500.00	\$ 8,500.00
31	H00495008	Trench Safety	LF	342	\$ 2.75	\$ 940.50	\$ 16.00	\$ 5,472.00	\$ 57.00	\$ 19,494.00
32	H00473004	Type-A Inlet	EA	1	\$ 3,300.00	\$ 3,300.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
33	H00473005	12" NDS Inlet (including cast iron grate)	EA	4	\$ 1,100.00	\$ 4,400.00	\$ 385.00	\$ 1,540.00	\$ 4,500.00	\$ 18,000.00
34	H00471023	Water Meter (3/4")	EA	1	\$ 1,430.00	\$ 1,430.00	\$ 1,600.00	\$ 1,600.00	\$ 6,500.00	\$ 6,500.00
35	H00471024	Back Flow Preventer (3/4")	EA	1	\$ 825.00	\$ 825.00	\$ 5,900.00	\$ 5,900.00	\$ 6,500.00	\$ 6,500.00

TOTAL BASE UNIT PRICES (SITE GRADING AND UTILITIES)					\$	90,937.00	\$	122,051.21	\$	253,573.00
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D. BASE UNIT PRICE TABLE (LIGHTING AND ELECTRICAL):

Item No.	Spec Ref.	Base Unit Short Title	Unit of Measure	Estimated Quantity	Unit Price (this column controls)	Total in Figures	Unit Price (this column controls)	Total in Figures	Unit Price (this column controls)	Total in Figures
36	H00471025	Electrical Service Equipment	LS	1		\$ -	\$ 17,500.00	\$ 17,500.00	\$ 20,000.00	\$ 20,000.00
37	H00472011	Exposed Conduits, Fitting and Boxes	LS	1		\$ -	\$ 3,700.00	\$ 3,700.00	\$ 25,000.00	\$ 25,000.00
38	H00472002	Conductors	LS	3		\$ -	\$ 500.00	\$ 1,500.00	\$ 7,500.00	\$ 22,500.00
39	H00472014	Termination, Testing, Start up, Training	LS	3		\$ -	\$ 850.00	\$ 2,550.00	\$ 6,500.00	\$ 19,500.00
40	H00491003	Sign 120v Lighting Fixtures	EA	2		\$ -	\$ 4,100.00	\$ 8,200.00	\$ 1,250.00	\$ 2,500.00
41	H00460004	Duck Bank, Conduits, Fittings and Boxes	LS	2		\$ -	\$ 7,500.00	\$ 15,000.00	\$ 3,500.00	\$ 7,000.00

42	H00460005	Lighting Fixtures and Poles	EA	5		\$ -	\$ 4,200.00	\$ 21,000.00	\$ 1,250.00	\$ 6,250.00
TOTAL BASE UNIT PRICES (LIGHTING AND ELECTRICAL)						\$ 115,489.00		\$ 69,450.00		\$ 102,750.00

E. BASE UNIT PRICE TABLE (SOFTSCAPE):

Item No.	Spec Ref.	Base Unit Short Title	Unit of Measure	Estimated Quantity	Unit Price (this column controls)	Total in Figures	Unit Price (this column controls)	Total in Figures	Unit Price (this column controls)	Total in Figures
43	H00460019	Drummond Red Maple - 30 Gal	EA	4	\$ 429.00	\$ 1,716.00	\$ 390.00	\$ 1,560.00	\$ 850.00	\$ 3,400.00
44	H00460006	Possumhaw Holly - 30 Gal	EA	4	\$ 330.00	\$ 1,320.00	\$ 35.00	\$ 140.00	\$ 850.00	\$ 3,400.00
45	H00461005	Crape Myrtle - 30 Gal	EA	15	\$ 330.00	\$ 4,950.00	\$ 265.00	\$ 3,975.00	\$ 850.00	\$ 12,750.00
46	H00480001	Live Oak - Provided by Owner	EA	20	\$ 110.00	\$ 2,200.00	\$ 101.00	\$ 2,020.00	\$ 400.00	\$ 8,000.00
47	H00480004	Cedar Elm - 30 Gal	EA	2	\$ 330.00	\$ 660.00	\$ 310.00	\$ 620.00	\$ 850.00	\$ 1,700.00
48	H00480006	Daylily - 3 Gal	EA	17	\$ 38.50	\$ 654.50	\$ 50.00	\$ 850.00	\$ 10.00	\$ 170.00
49	H00491001	Dwarf Hamelia - 5 Gal	EA	44	\$ 55.00	\$ 2,420.00	\$ 57.50	\$ 2,530.00	\$ 15.00	\$ 660.00
50	H00110004	Gulf Coast Muhly - 3 Gal	EA	48	\$ 38.50	\$ 1,848.00	\$ 50.00	\$ 2,400.00	\$ 10.00	\$ 480.00
51	H00660005	Coral Plant - 3 Gal	EA	98	\$ 38.50	\$ 3,773.00	\$ 50.00	\$ 4,900.00	\$ 10.00	\$ 980.00
52	H00660006	Wedelia - 1 Gal	EA	531	\$ 16.50	\$ 8,761.50	\$ 13.50	\$ 7,168.50	\$ 10.00	\$ 5,310.00
53	H00660002	Copper Canyon Daisy - 5 Gal	EA	10	\$ 55.00	\$ 550.00	\$ 50.00	\$ 500.00	\$ 15.00	\$ 150.00
54	H00660010	Miss Huff Lantana - 1 Gal	EA	145	\$ 16.50	\$ 2,392.50	\$ 11.50	\$ 1,667.50	\$ 10.00	\$ 1,450.00
55	H00660011	Bermuda Hydromulch	SF	32,234	\$ 0.17	\$ 5,479.76	\$ 0.17	\$ 5,479.76	\$ 0.60	\$ 19,340.35
56	H00660013	Wildflower Mix	SF	36,060	\$ 0.28	\$ 10,096.69	\$ 0.20	\$ 7,211.92	\$ 0.60	\$ 21,635.77
57	H00660014	Irrigation	LS	1	\$ 33,000.00	\$ 33,000.00	\$ 70,006.39	\$ 70,006.39	\$ 38,000.00	\$ 38,000.00
58	H00660018	Bed Drainage	LF	243	\$ 8.80	\$ 2,135.32	\$ 18.00	\$ 4,367.70	\$ 40.00	\$ 9,706.00
TOTAL BASE UNIT PRICES (SOFTSCAPE)						\$ 81,957.28		\$ 115,396.78		\$ 127,132.12

F. BASE UNIT PRICE TABLE (SITE FURNISHINGS):

Item No.	Spec Ref.	Base Unit Short Title	Unit of Measure	Estimated Quantity	Unit Price (this column controls)	Total in Figures	Unit Price (this column controls)	Total in Figures	Unit Price (this column controls)	Total in Figures
59	H00660015	Install, Maintain and Remove Project Construction Sign	EA	1	\$ 1,100.00	\$ 1,100.00	\$ 1,050.00	\$ 1,050.00	\$ 5,000.00	\$ 5,000.00
60	H00660001	Bench	EA	4	\$ 3,025.00	\$ 12,100.00	\$ 2,350.00	\$ 9,400.00	\$ 5,200.00	\$ 20,800.00
61	H00624001	Trash Receptacle	EA	3	\$ 1,980.00	\$ 5,940.00	\$ 3,000.00	\$ 9,000.00	\$ 5,200.00	\$ 15,600.00
62	H00663003	Recycling Receptacle	EA	3	\$ 1,980.00	\$ 5,940.00	\$ 3,000.00	\$ 9,000.00	\$ 5,200.00	\$ 15,600.00
63	H00663004	Shade Structure	EA	1	\$ -	\$ -	\$ 54,000.00	\$ 54,000.00	\$ -	\$ -

64	H00674001	Picnic Tables	EA	4	\$ 4,950.00	\$ 19,800.00	\$ 5,000.00	\$ 20,000.00	\$ 6,500.00	\$ 26,000.00
65	H00500001, H00500002	Bike Rack	EA	3	\$ 880.00	\$ 2,640.00	\$ 625.00	\$ 1,875.00	\$ 4,500.00	\$ 13,500.00
66	H00671003	Sundial Gnomon	EA	1	\$ 16,500.00	\$ 16,500.00	\$ 30,000.00	\$ 30,000.00	\$ 75,000.00	\$ 75,000.00
TOTAL BASE UNIT PRICES (SITE FURNISHINGS)						\$64,020.00		\$134,325.00		\$171,500.00

G. BASE UNIT PRICE TABLE (TRAFFIC CONTROL):

Item No.	Spec Ref.	Base Unit Short Title	Unit of Measure	Estimated Quantity	Unit Price (this column controls)	Total in Figures	Unit Price (this column controls)	Total in Figures	Unit Price (this column controls)	Total in Figures
67	H00671001	Barricade, Signs and Traffic Handling	MO	5	\$ 9,020.00	\$ 45,100.00	\$ 5,500.00	\$ 27,500.00	\$ 500.00	\$ 2,500.00
TOTAL BASE UNIT PRICES (TRAFFIC CONTROL)						\$45,100.00		\$27,500.00		\$2,500.00

H. BASE UNIT PRICE TABLE (STORM WATER POLLUTION PREVENTION ITEMS):

Item No.	Spec Ref.	Base Unit Short Title	Unit of Measure	Estimated Quantity	Unit Price (this column controls)	Total in Figures	Unit Price (this column controls)	Total in Figures	Unit Price (this column controls)	Total in Figures
68	H00671001	Reinforced Filter Fabric Barrier	LF	1,127	\$ 7.70	\$ 8,677.90	\$ 3.00	\$ 3,381.00	\$ 3.00	\$ 3,381.00
69	H00673003	Inlet Protection Barrier	EA	6	\$ 82.50	\$ 495.00	\$ 75.00	\$ 450.00	\$ 150.00	\$ 900.00
70	H00696001	Rock Filter Dam	EA	1	\$ 165.00	\$ 165.00	\$ 1,200.00	\$ 1,200.00	\$ 150.00	\$ 150.00
71	H00696002	Concrete Washout	LS	1	\$ 1,320.00	\$ 1,320.00	\$ 600.00	\$ 600.00	\$ 1,250.00	\$ 1,250.00
72	H00696004	Construction Entrance	EA	1	\$ 3,190.00	\$ 3,190.00	\$ 3,600.00	\$ 3,600.00	\$ 3,500.00	\$ 3,500.00
73	H00696003	SWPPP Inspection and Maintenance	MO	5	\$ 5,555.00	\$ 27,775.00	\$ 1,350.00	\$ 6,750.00	\$ 650.00	\$ 3,250.00
TOTAL BASE UNIT PRICES (FOR STORM WATER POLLUTION PREVENTION PLAN)						\$ 41,622.90		\$ 15,981.00		\$ 12,431.00

TOTAL AMOUNT BASE BID =						\$ 983,470.88		\$ 1,194,999.99		\$ 1,569,421.12
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GRAND TOTAL =						\$ 983,470.88		\$ 1,194,999.99		\$ 1,569,421.12
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BID PRICE						Calculated:	\$ 1,194,999.99	Calculated:	\$ 1,569,421.12
						Published:	\$ 1,194,999.99	Published:	\$ 1,569,421.12
						Difference:	\$ -	Difference:	\$ -
Percentage of Engineer's Estimate							121.51%		159.58%
Percentage of Lowest Bid (Calculated)							100.00%		131.33%