

Bid Tabulation Memorandum

Date: December 19, 2017

To: Charlie Sandberg
610 E. San Augustine
Deer Park, TX 77536

Re: **Bid Tabulation Review**
Deer Park Nature Preserve
RVI project no. 154382

By: Robert Whittemore

cc: File
Jacob Zuniga, City of Deer Park
Tiffany McGallian, City of Deer Park

We have reviewed the results from the bid opening on December 5, 2017 for the Deer Park Nature Preserve project and conclude, based on the information provided in the bids returned, that Millis Development appears to be the lowest responsible bidder. Please consider the following bid data:

1. There were a total of five (5) contractors submitting bids. Twenty-one of the Twenty-six interested bidders did not submit bids; all twenty-one were therefore disqualified. Please see the attached "Deer Park Nature Preserve: Bid Tabulation" for a summary of bid package information. Bid totals are as follows:
 - A. Landscape Art- \$689,827.25
 - B. GCP Contractors- \$444,982.70
 - C. Millis Development- \$554,809.00
 - D. Jerdon Enterprise- \$727,727.27
 - E. MoBill Contractors- \$670,340.54
2. Base Bids range from the low of \$444,982.70 to a high bid of \$727,727.27, a range that is within 5% of our estimate of probable construction cost. GCP Contractors submitted the low bid of \$444,982.70. GCP Contractors however are not a valid low bid due to their failure to submit a complete bid form and other required paperwork along with their bid. As a result, Millis Development is the lowest responsible bidder.
3. When we factor in the robust local construction economy and recent inflation in construction materials and labor, Millis Development's Base Bid of \$554,809.00 appears to reflect the estimated value of the construction

accurately.

4. Millis Development's unit prices appear to be consistent with local industry pricing and are consistent with our expectations.
5. Millis Development's has provided all Bid documents required in the Bid package.
6. Millis Development's previous work experience appears to be consistent with the type of work contemplated for your project. Based on discussions with their references, it appears that they have had good working relationships with clients on previous projects and performed landscape installation services that met their client's expectations.


Please call us if you need any further clarification regarding these bid results.

Sincerely,

RVi Planning + Landscape Architecture



Robert Whittemore
Project Manager

Bid Tabulation - Detailed													
Project Name: DEER PARK NATURE PRESERVE													
RVI Project No.: 154382													
Date: 12/05/2017													
				LANDSCAPE ART		GCP CONTRACTORS		MILLIS DEVELOPMENT		JERDON ENTERPRISE		MOBILL CONTRACTORS	
	DESCRIPTION OF ITEM	QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
A.	SITE PREPARATION												
	Mobilization	1	LS	\$10,295.00	\$10,295.00	\$6,000.00	\$6,000.00	\$8,000.00	\$8,000.00	\$71,354.27	\$71,354.27	\$70,000.00	\$70,000.00
	Performance & Payment Bonds	1	LS	\$11,000.00	\$11,000.00	\$8,000.00	\$8,000.00	\$9,500.00	\$9,500.00	\$10,000.00	\$10,000.00	\$28,000.00	\$28,000.00
	SWPPP	1	LS	\$5,833.00	\$5,833.00	\$15,000.00	\$15,000.00	\$10,793.00	\$10,793.00	\$8,000.00	\$8,000.00	\$5,000.00	\$5,000.00
	Tree Protection (12 locations)	12	EA	\$227.00	\$2,724.00	\$450.00	\$5,400.00	\$429.70	\$5,156.40	\$280.00	\$3,360.00	\$500.00	\$6,000.00
	Required Testing for Parking Lot	1	LS	\$2,145.00	\$2,145.00	\$5,000.00	\$5,000.00	\$8,822.00	\$8,822.00	\$3,500.00	\$3,500.00	\$2,000.00	\$2,000.00
	Selective Underbrush Clearing (10' on each side of trail centerline)	1	LS	\$79,783.00	\$79,783.00	\$10,000.00	\$10,000.00	\$17,904.00	\$17,904.00	\$16,000.00	\$16,000.00	\$20,000.00	\$20,000.00
	Parking Lot & Monument Clearing (cleared & prepared according to Geotech report)	1	LS	\$16,855.00	\$16,855.00	\$6,000.00	\$6,000.00	\$40,486.00	\$40,486.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
	Clearing within Woodland Areas for Mown Trails	1	LS	\$48,105.00	\$48,105.00	\$14,000.00	\$14,000.00	\$4,297.00	\$4,297.00	\$18,000.00	\$18,000.00	\$5,000.00	\$5,000.00
	6' Mown Trail	3,100	LF	\$0.99	\$3,069.00	\$2.00	\$6,200.00	\$3.58	\$11,098.00	\$1.70	\$5,270.00	\$9.80	\$30,380.00
	McCarthy Rose Removal	90,000	SF	\$0.32	\$28,800.00	\$0.20	\$18,000.00	\$0.24	\$21,600.00	\$0.32	\$28,800.00	\$7.50	\$675,000.00
	Barbwire Fence Removal	4,000	LF	\$8.84	\$35,360.00	\$1.00	\$4,000.00	\$2.96	\$11,840.00	\$1.50	\$6,000.00	\$1.50	\$6,000.00
				Subtotal	\$243,969.00		\$97,600.00		\$149,496.40	Subtotal	\$180,284.27	Subtotal	\$857,380.00
B.	HARDSCAPE												
	Parking Lot (Permeable)- 4,800 SF	1	LS	\$84,790.00	\$84,790.00	\$94,420.00	\$94,420.00	\$92,642.00	\$92,642.00	\$100,000.00	\$100,000.00	\$174,506.00	\$174,506.00
	Storm Sewer System	1	LS	\$42,262.00	\$42,262.00	\$37,000.00	\$37,000.00	\$21,244.00	\$21,244.00	\$65,000.00	\$65,000.00	\$49,500.00	\$49,500.00
	Main Trail (8' Decomposed Granite: 3,300 LF)	26,400	SF	\$5.98	\$157,872.00	\$2.00	\$52,800.00	\$3.71	\$97,944.00	\$7.60	\$200,640.00	\$2.29	\$60,456.00
	Entry Monument	1	LS	\$15,644.00	\$15,644.00	\$8,000.00	\$8,000.00	\$15,101.00	\$15,101.00	\$15,000.00	\$15,000.00	\$30,000.00	\$30,000.00
	Wayfinding Trail Name Signs	2	EA	\$2,200.00	\$4,400.00	\$2,500.00	\$5,000.00	\$2,148.50	\$4,297.00	\$2,200.00	\$4,400.00	\$750.00	\$1,500.00
	Gateway Surfacing (Decomposed Granite)	450	SF	\$6.83	\$3,073.50	\$10.00	\$4,500.00	\$3.71	\$1,669.50	\$7.60	\$3,420.00	\$10.00	\$4,500.00
	Solar Trail Lighting (direct bury post)	7	EA	\$6,545.00	\$45,815.00	\$3,000.00	\$21,000.00	\$8,522.25	\$59,655.75	\$5,000.00	\$35,000.00	\$5,054.00	\$35,378.00
	Seat Wall (varied height, includes footings)	60	LF	\$342.00	\$20,520.00	\$250.00	\$15,000.00	\$341.54	\$20,492.40	\$260.00	\$15,600.00	\$100.00	\$6,000.00
	Concrete Sidewalk (5' width- 117 LF; & 8' width- 63 LF)	1,090	SF	\$5.39	\$5,875.10	\$7.50	\$8,175.00	\$6.45	\$7,030.50	\$8.50	\$9,265.00	\$15.17	\$16,535.30
	R.O.W. Concrete Sidewalk (5' width- 1,100 LF)	5,500	SF	\$5.39	\$29,645.00	\$7.50	\$41,250.00	\$6.45	\$35,475.00	\$10.00	\$55,000.00	\$8.91	\$49,005.00
	Sidewalk Ramps	4	EA	\$1,650.00	\$6,600.00	\$1,500.00	\$6,000.00	\$1,145.85	\$4,583.40	\$1,250.00	\$5,000.00	\$1,000.00	\$4,000.00
	Decorative Panel (includes footing)	3	EA	\$3,828.00	\$11,484.00	\$3,500.00	\$10,500.00	\$6,023.00	\$18,069.00	\$3,700.00	\$11,100.00	\$5,000.00	\$15,000.00
	Decorative Star Inset	1	EA	\$5,995.00	\$5,995.00	\$10,000.00	\$10,000.00	\$7,200.07	\$7,200.07	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00
				Subtotal	\$433,975.60	Subtotal	\$313,645.00	Subtotal	\$385,403.62	Subtotal	\$524,425.00	Subtotal	\$448,880.30
C.	PLANTING												
	Gardenia (3 gal)	9	EA	\$27.55	\$247.95	\$37.47	\$337.23	\$54.43	\$489.87	\$60.00	\$540.00	\$33.41	\$300.69
	Texas Sage (3 gal)	11	EA	\$24.20	\$266.20	\$34.47	\$379.17	\$54.43	\$598.73	\$60.00	\$660.00	\$22.00	\$242.00
	Curry Plant (1 gal)	22	EA	\$12.75	\$280.50	\$73.50	\$1,617.00	\$45.83	\$1,008.26	\$92.00	\$2,024.00	\$12.89	\$283.58
	Spanish Lavender (1 gal)	19	EA	\$12.00	\$228.00	\$34.47	\$654.93	\$30.08	\$571.52	\$21.00	\$399.00	\$10.71	\$203.49
	Lemon Bee Balm (1 gal)	49	EA	\$11.00	\$539.00	\$14.97	\$733.53	\$46.55	\$2,280.95	\$22.00	\$1,078.00	\$10.70	\$524.30
	Gulf Coast Muhly (3 gal)	9	EA	\$23.50	\$211.50	\$37.47	\$337.23	\$46.55	\$418.95	\$54.00	\$486.00	\$20.64	\$185.76
	Mexican Feather Grass (3 gal)	8	EA	\$31.40	\$251.20	\$20.98	\$167.84	\$54.43	\$435.44	\$57.00	\$456.00	\$23.53	\$188.24
	Switch Grass (3 gal)	6	EA	\$30.00	\$180.00	\$37.47	\$224.82	\$73.76	\$442.56	\$62.00	\$372.00	\$13.58	\$81.48
	Dwarf Rosemary (1 gal)	21	EA	\$9.50	\$199.50	\$12.73	\$267.33	\$32.94	\$691.74	\$21.00	\$441.00	\$8.31	\$174.51
	Black-eyed Susan (1 gal)	22	EA	\$12.75	\$280.50	\$13.47	\$296.34	\$46.55	\$1,024.10	\$21.00	\$462.00	\$8.31	\$182.82
	Little Bluestem (3 gal)	8	EA	\$27.00	\$216.00	\$53.94	\$431.52	\$74.48	\$595.84	\$64.00	\$512.00	\$24.94	\$199.52
	Lamb's Ear (1 gal)	8	EA	\$11.00	\$88.00	\$19.47	\$155.76	\$46.55	\$372.40	\$21.00	\$168.00	\$8.66	\$69.28
	Texas Mint Marigold (1 gal)	10	EA	\$13.60	\$136.00	\$13.50	\$135.00	\$30.79	\$307.90	\$22.00	\$220.00	\$8.66	\$86.60
				Subtotal	\$3,124.35	Subtotal	\$5,737.70	Subtotal	\$9,238.26	Subtotal	\$7,818.00	Subtotal	\$2,722.27
D.	IRRIGATION												
	Complete & Operational Solar Irrigation System (design, backflow, solar panel, etc.)	1	LS	\$8,690.00	\$8,690.00	\$28,000.00	\$28,000.00	\$10,670.72	\$10,670.72	\$15,200.00	\$15,200.00	\$15,358.00	\$15,358.00
				Subtotal	\$8,690.00	Subtotal	\$28,000.00	Subtotal	\$10,670.72	Subtotal	\$15,200.00	Subtotal	\$15,358.00
E	*ITEMS ADDED VIA ADDENDUM												
				Subtotal	\$0.00	Subtotal	\$0.00	Subtotal	\$0.00	Subtotal	\$0.00	Subtotal	\$0.00
E	ITEMS ADDED BY CONTRACTOR												
	Planting Mix	1	LS									\$9,000.00	\$9,000.00
				Subtotal	\$0.00	Subtotal	\$0.00	Subtotal	\$0.00	Subtotal	\$0.00	Subtotal	\$9,000.00

				BASE GRAND TOTAL	\$689,758.95	BASE GRAND TOTAL	\$444,982.70	BASE GRAND TOTAL	\$554,809.00	BASE GRAND TOTAL	\$727,727.27	BASE GRAND TOTAL	\$1,333,340.57
				CONTRACTOR LISTED TOTAL	\$689,827.25	CONTRACTOR LISTED TOTAL	\$444,982.70	CONTRACTOR LISTED TOTAL	\$554,809.00	CONTRACTOR LISTED TOTAL	\$727,727.27	CONTRACTOR LISTED TOTAL	\$670,340.54
F	DEDUCT ALTERNATES												
	Removal of Barbwire Fence- 2,200 LF	1	LS	\$24,757.00	\$24,757.00	\$4,000.00	\$4,000.00	\$5,016.00	\$5,016.00	\$2,200.00	\$2,200.00	\$2,500.00	\$2,500.00
	Clearing within Woodland Areas for Mown Trail	1	LS	\$24,915.00	\$24,915.00	\$14,000.00	\$14,000.00	\$2,750.00	\$2,750.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00
	6' Mown Trail- 3,100 LF	1	LS	\$3,069.00	\$3,069.00	\$6,200.00	\$6,200.00	\$8,525.00	\$8,525.00	\$4,000.00	\$4,000.00	\$30,356.00	\$30,356.00
				Subtotal	\$52,741.00	Subtotal	\$24,200.00	Subtotal	\$16,291.00	Subtotal	\$2,200.00	Subtotal	\$37,856.00
	Indicates contractor difference in quantity												
	Missing Data			ADD ALT GRAND TOTAL \$637,017.95		ADD ALT GRAND TOTAL \$420,782.70		ADD ALT GRAND TOTAL \$538,518.00		ADD ALT GRAND TOTAL \$725,527.27		ADD ALT GRAND TOTAL \$1,295,484.57	
				Contractor Grand Total		Contractor Grand Total		Contractor Grand Total		Contractor Grand Total		Contractor Grand Total	

DOCUMENTS													
Bid Form		Yes	Incomplete- missing 1st sheet					Yes	Yes				Yes
Acknowledgment of Addendums		Yes (3)	No. Acknowledgment located on 1st sheet.					Yes (3)	Yes (3)				Yes (3)
Statement of Bidder Qualifications		Used RVI's Standard Form	Yes					Yes	Yes				Yes
Certificate of Interested Parties		Yes	Yes					Not in packet	Not in packet				Yes
Conflict of Interest Questionnaire		Yes	Yes					Yes	Yes				Yes
Performance Bond		Yes	Not in packet					Yes	Not in packet				Yes
Payment Bond		Yes	Not in packet					yes	Not in packet				Yes
Insurance		Yes	Not in packet					Yes	Yes				Yes
References:			Not good. Dragging out the project. Under performing.										Good to work with. Meet timeline and budget. Would work with them again. Did a great job. Get in there and get it done. Did not complain.