

MARATHON COUNTY LANDFILL																									
Bluebird Ridge Recycling and Disposal Facility - Phases 3 and 4 Liner Construction for General Contractors																									
SECTION 00 41 43.05 - BID FORM - REVISED WITH ADDENDUM NO. 4																									
***NOTES**																									
1.) Bidder shall use this Bid Worksheet in conjunction with the Plans and Specifications to prepare bid.																									
2.) Structural fill, clay and topsoil is on site/supplied by Marathon County. Contractor responsible for excavation, transport and placement.																									
3.) Contractor shall include all equipment and man-hours necessary to complete the project described in the Bid Documents.																									
4.) All quantities listed below are estimated installed quantities.																									
5.) Pay quantities will be determined using before and after surveys, where applicable, performed by the Engineer and paid for by the Owner.																									
6.) ONE Contractor will be selected to complete the entire project.																									
7.) Complete Alternatives and Supplementary Bid Items at bottom of worksheet																									
BRDF Phases 3 and 4 General Contractor Bid Comparison Summary																									
Item No.	Description	Quantity	Unit	Frattalone		Veit USA		Integrity		Mueller Excavating		Haas and Sons		Riverview Const.		Mashuda		Musson Bros.		James Peterson and Sons		Relyco, Inc.		Earth, Inc.	
				Unit price	Total	Unit price	Total	Unit price	Total	Unit price	Total	Unit price	Total	Unit price	Total	Unit price	Total	Unit price	Total	Unit price	Total	Unit price	Total	Unit price	Total
1	Mobilization/Demobilization	1	LS	\$235,720.00	\$235,720.00	\$236,985.00	\$236,985.00	\$34,706.61	\$34,706.61	\$206,320.00	\$206,320.00	\$51,000.00	\$51,000.00	\$8,568.00	\$8,568.00	\$84,062.25	\$84,062.25	\$146,000.00	\$146,000.00	\$135,000.00	\$135,000.00	\$165,000.00	\$165,000.00	\$51,000.00	\$51,000.00
2A	Mass Excavation (includes overburden, topsoil, and native soils) and Hauling to Designated Stockpiles Located West of Cell. Includes development of access road and access pad into Phase 5 area (off north access road) and associated culvert piping. General dewatering considered incidental to this bid item.	329,600	CY	\$2.30	\$758,080.00	\$3.00	\$988,800.00	\$2.57	\$847,072.00	\$2.97	\$978,912.00	\$3.21	\$1,058,016.00	\$2.45	\$807,520.00	\$2.18	\$718,528.00	\$3.15	\$1,038,240.00	\$2.74	\$903,104.00	\$3.10	\$1,021,760.00	\$2.28	\$751,488.00
2B	Mass Excavation and Placement as Structural Fill (Includes haul from mass excavation, placing, grading, conditioning, compacting to design grades). Construct to road subbase grade and create perimeter ditches. General dewatering considered incidental to this bid item. Topsoiling of ditches and outboard slope of perimeter road incidental to this bid item.	34,400	CY	\$2.10	\$72,240.00	\$3.00	\$103,200.00	\$2.63	\$90,472.00	\$2.97	\$102,168.00	\$2.50	\$86,000.00	\$2.45	\$84,280.00	\$2.02	\$69,488.00	\$3.05	\$104,920.00	\$2.11	\$72,584.00	\$2.70	\$92,880.00	\$4.10	\$141,040.00
3	Boulder Excavation and Stockpiling. Contractor shall excavate, haul and stockpile large boulders (refer to spec for size that qualifies) encountered during mass excavation.	3,000	CY	\$4.15	\$12,450.00	\$20.70	\$62,100.00	\$10.00	\$30,000.00	\$28.00	\$84,000.00	\$5.00	\$15,000.00	\$11.00	\$33,000.00	\$4.50	\$13,500.00	\$6.00	\$18,000.00	\$4.00	\$12,000.00	\$12.50	\$37,500.00	\$16.00	\$48,000.00
4	Compacted Clay Liner - Compacted In-Place (includes placement, conditioning and compaction of 4" thick clay soil hauled from stockpile and general dewatering activities during construction, as needed).	52,400	SY (measured in plan view)	\$3.60	\$188,640.00	\$5.75	\$301,300.00	\$4.37	\$228,988.00	\$5.27	\$276,148.00	\$11.30	\$592,120.00	\$4.70	\$246,280.00	\$5.35	\$280,340.00	\$6.00	\$314,400.00	\$2.90	\$151,960.00	\$5.10	\$267,240.00	\$5.33	\$279,480.00
5	Leachate Drainage Aggregate - In-Place (include supply of Fractured Washed Stone, placement and grading). Consider thicker stone placed over pipe, in stump area, delineation berm, leachate headwell, rainflaps, etc., as incidental to this bid item.	51,400	SY (measured in plan view)	\$8.80	\$452,320.00	\$9.80	\$503,720.00	\$7.85	\$403,490.00	\$9.99	\$513,486.00	\$8.58	\$441,012.00	\$8.05	\$413,770.00	\$8.27	\$425,078.00	\$7.40	\$380,360.00	\$8.18	\$420,452.00	\$9.50	\$488,300.00	\$7.68	\$394,752.00
6	6" SDR 11 Perforated and Solid HDPE Leachate Collection Piping (pipe supplied by Owner). Contractor to supply fittings and install.	2,700	LF	\$14.50	\$39,150.00	\$12.40	\$33,480.00	\$10.03	\$27,081.00	\$11.01	\$29,727.00	\$17.30	\$46,710.00	\$8.17	\$22,059.00	\$8.50	\$22,950.00	\$14.00	\$37,800.00	\$14.75	\$39,825.00	\$18.78	\$50,706.00	\$13.00	\$35,100.00
7	3"x6" SDR 11/17 HDPE Dual Contained Force Main Piping (piping supplied by Owner, Contractor to supply fittings, installation, leak testing and tie-in to existing FM)	625	LF	\$32.75	\$20,468.75	\$42.50	\$26,562.50	\$32.65	\$20,406.25	\$1.88	\$11,718.75	\$31.00	\$19,375.00	\$16.50	\$10,312.50	\$20.00	\$12,500.00	\$32.00	\$20,000.00	\$33.30	\$20,812.50	\$25.70	\$16,062.50	\$19.00	\$11,875.00
8	18" SDR 17 HDPE Side Slope Riser Pipe (supply and installation of HDPE flat stock, rub sheet incidental to bid item). Pipe supplied by Owner. Contractor supplies fittings and install.	1	LS	\$10,960.00	\$10,960.00	\$7,300.00	\$7,300.00	\$12,043.22	\$12,043.22	\$4,100.00	\$4,100.00	\$6,000.00	\$6,000.00	\$8,700.00	\$8,700.00	\$8,700.00	\$8,700.00	\$12,000.00	\$12,000.00	\$11,165.00	\$11,165.00	\$4,147.74	\$4,147.74	\$8,500.00	\$8,500.00
9	Side Slope Riser Pumping System Install (Owner supplies 5 hp pump, transducer, discharge pipe, power/control wire as shown on drawings). Contractor to supply misc fittings and install.	1	LS	\$1,620.00	\$1,620.00	\$3,600.00	\$3,600.00	\$9,701.34	\$9,701.34	\$2,950.00	\$2,950.00	\$3,000.00	\$3,000.00	\$1,250.00	\$1,250.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,952.01	\$2,952.01	\$2,500.00	\$2,500.00
10	Concrete Side Slope Riser Vault. Contractor to provide and install external ditch culvert, concrete vault and door, grating, plumbing, valves, pipe, air release valve, fittings and hardware. Flow meter supplied by OWNER to be installed by CONTRACTOR.	1	LS	\$54,420.00	\$54,420.00	\$35,100.00	\$35,100.00	\$28,458.78	\$28,458.78	\$35,215.00	\$35,215.00	\$41,500.00	\$41,500.00	\$36,100.00	\$36,100.00	\$40,000.00	\$40,000.00	\$45,000.00	\$45,000.00	\$48,500.00	\$48,500.00	\$32,815.00	\$32,815.00	\$28,900.00	\$28,900.00
10A	Existing Sideslope Riser Vault Phase 1 - Supply and install external ditch culvert, grating, ball valves, and related fittings and hardware.	1	LS	\$7,450.00	\$7,450.00	\$17,240.00	\$17,240.00	\$4,080.06	\$4,080.06	\$13,000.00	\$13,000.00	\$7,000.00	\$7,000.00	\$8,000.00	\$8,000.00	\$10,750.00	\$10,750.00	\$8,000.00	\$8,000.00	\$10,000.00	\$10,000.00	\$11,500.00	\$11,500.00	\$7,500.00	\$7,500.00
11	Erosion Control (silt fence, hay bales, etc.)	1	LS	\$21,000.00	\$21,000.00	\$8,650.00	\$8,650.00	\$10,225.00	\$10,225.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$10,950.00	\$10,950.00	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$4,000.00	\$4,000.00	\$17,000.00	\$17,000.00
12	Seed, Fertilize and Mulch (includes all disturbed areas to include, but not limited to, outboard slopes of perimeter structural fill berms, and created stockpiles). Maintain according to project specifications through 11/1/2016.	240,000	SF (measured in plan view)	\$0.10	\$24,000.00	\$0.03	\$7,200.00	\$0.05	\$12,000.00	\$0.10	\$24,000.00	\$0.15	\$36,000.00	\$0.06	\$14,400.00	\$0.05	\$12,000.00	\$0.10	\$24,000.00	\$0.10	\$24,000.00	\$0.06	\$14,400.00	\$0.10	\$24,000.00
13	Removal of overburden, cleaning and preparation along the existing delineation berm prior to Geosynthetics installer arrival on-site.	1,175	LF	\$7.15	\$8,401.25	\$4.70	\$5,522.50	\$6.53	\$7,672.75	\$4.00	\$4,700.00	\$13.90	\$16,332.50	\$2.50	\$2,937.50	\$2.25	\$2,643.75	\$5.00	\$5,875.00	\$12.50	\$14,687.50	\$5.75	\$6,756.25	\$26.00	\$30,550.00
14	Unload and Store Owner Supplied Geosynthetics and Pipe (assume 55-60 rolls of geomembrane and 140-150 rolls of geotextile). Incl. cost to prepare laydown area identified on construction drawings	1	LS	\$7,480.00	\$7,480.00	\$4,200.00	\$4,200.00	\$1,328.89	\$1,328.89	\$4,480.00	\$4,480.00	\$5,600.00	\$5,600.00	\$3,200.00	\$3,200.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00
15	Leachate Headwells. Pipe supplied by Owner. Contractor shall supply fittings and install.	520	LF	\$9.70	\$5,044.00	\$11.60	\$6,032.00	\$15.71	\$8,169.20	\$7.68	\$3,993.60	\$20.00	\$10,400.00	\$14.50	\$7,540.00	\$8.50	\$4,420.00	\$12.00	\$6,240.00	\$15.00	\$7,800.00	\$9.69	\$5,038.80	\$11.00	\$5,720.00
16	Crushed Stone Surface - 6" thick Compacted In-Place (Contractor Supplied Material)	5,100	SY (measured in plan view)	\$4.55	\$23,205.00	\$4.80	\$24,480.00	\$3.73	\$19,023.00	\$4.04	\$20,604.00	\$3.50	\$17,850.00	\$2.90	\$14,790.00	\$3.70	\$18,870.00	\$3.15	\$16,065.00	\$4.33	\$22,083.00	\$3.45	\$17,595.00	\$3.90	\$19,890.00
17	Breaker Run Subbase - 6" thick Compacted In-Place (Contractor Supplied Material)	5,100	SY (measured in plan view)	\$4.65	\$23,715.00	\$4.10	\$20,910.00	\$4,026.00	\$21,726.00	\$4.18	\$21,318.00	\$2.69	\$13,719.00	\$3.70	\$18,870.00	\$3.70	\$18,870.00	\$3.50	\$17,850.00	\$4.25	\$21,675.00	\$4.00	\$20,400.00	\$5.10	\$26,010.00
18	Water supply and Water Application for Resistivity Testing. Contractor to maintain wet surface of leachate stone as OWNERS CQA firm performs resistivity testing (include water supply, hoses, temporary pumps, generators, manpower, etc.). See Supplementary Specification 01 00 00. Item paid per manhours worked once resistivity starts.	50	Manhours	\$196.00	\$9,800.00	\$260.00	\$13,000.00	\$171.95	\$8,597.50	\$600.00	\$30,000.00	\$100.00	\$5,000.00	\$225.00	\$11,250.00	\$500.00	\$25,000.00	\$200.00	\$10,000.00	\$400.00	\$20,000.00	\$275.00	\$13,750.00	\$160.00	\$8,000.00
19	Construct Clay wedge at top of two slopes in accordance with construction drawings (Includes creation, maintenance and backfill of anchor trench; clay soils hauled from on-site stockpile; placement, conditioning, and grading of soil placed)	2	EA	\$2,370.00	\$4,740.00	\$4,500.00	\$9,000.00	\$5,711.52	\$11,423.04	\$5,750.00	\$11,500.00	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00	\$2,250.00	\$4,500.00	\$4,000.00	\$8,000.00	\$9,000.00	\$18,000.00	\$1,600.00	\$3,200.00	\$10,000.00	\$20,000.00
20	Payment Bonds and Bid Bonds	1	LS	\$39,100.00	\$39,100.00	\$17,150.00	\$17,150.00	\$5,000.00	\$5,000.00	\$22,110.73	\$22,110.73	\$12,000.00	\$12,000.00	\$20,000.00	\$20,000.00	\$6,300.00	\$6,300.00	\$30,000.00	\$30,000.00	\$100.00	\$100.00	\$22,000.00	\$22,000.00	\$10,000.00	\$10,000.00
	MDI eals totals/verify				\$2,020,004.00		\$2,435,532.00		\$1,841,664.64		\$2,425,451.08		\$2,492,634.50		\$1,787,777.00		\$1,800,000.00		\$2,260,750.00		\$1,971,748.00		\$2,301,003.30		\$1,926,305.00
	<b>GRAND TOTALS</b>				<b>\$2,020,004.00</b>		<b>\$2,435,532.00</b>		<b>\$1,841,664.64</b>		<b>\$2,425,451.08</b>		<b>\$2,492,634.50</b>		<b>\$1,787,777.00</b>		<b>\$1,800,000.00</b>		<b>\$2,260,750.00</b>		<b>\$1,971,748.00</b>		<b>\$2,296,503.30</b>		<b>\$1,936,305.00</b>