

RFP 6395 - BAFO Evaluation for Landfill Cell 3 Liner Construction & Site Improvements

Original Offer Hammett Excavation, Inc Dodd City, Texas						BAFO Hammett Excavation, Inc Dodd City, Texas		Original Offer LD Kemp Excavating, Inc Fort Worth, Texas		BAFO LD Kemp Excavating, Inc Fort Worth, Texas		Mario Sinacola & Sons Excavating, Inc. Frisco, Texas		FCS Construction, LP Frisco, Texas		Thalle Construction Hillsborough, NC		SEMA Construction, Inc. Grapevine, TX	
Total calendar days after Notice to Proceed is issued by City for project start:						14		20		20		8		20		5		20	
Total calendar days after project start to substantial completion:						180		180		180		235		180		175		180	
Project timeframe grand total:						194		200		200		243		200		180		200	
Item No.	Description	Estimated Quantity	Unit	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount
1	Mobilization, Demobilization, Bonds, Insurance and General Conditions	1	LS	\$ 69,500.00	\$ 69,500.00	\$ 69,500.00	\$ 69,500.00	\$ 100,000	\$ 100,000.00	\$ 100,000	\$ 100,000.00	\$ 125,000	\$ 125,000.00	\$ 125,000.00	\$ 125,000.00	\$ 145,000	\$ 145,000.00	\$ 172,000.00	\$ 172,000.00
2	Development and maintenance of Stormwater Pollution Prevention Plan.	1	LS	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 17,800	\$ 17,800.00	\$ 17,800	\$ 17,800.00	\$ 2,000	\$ 2,000.00	\$ 6,000.00	\$ 6,000.00	\$ 3,600	\$ 3,600.00	\$ 75,000.00	\$ 75,000.00
3	Furnish and install temporary sediment and erosion control devices and all related items, complete and in place as required.	1	LS	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00	\$ 7,650	\$ 7,650.00	\$ 7,650	\$ 7,650.00	\$ 3,500	\$ 3,500.00	\$ 58,000.00	\$ 58,000.00	\$ 25,000	\$ 25,000.00	\$ 125,000.00	\$ 125,000.00
4	Landfill Cell 3 Excavation to subgrade elevations, as shown on the Drawings	605,000	CY	\$ 1.84	\$ 1,113,200.00	\$ 1.84	\$ 1,113,200.00	\$ 1.85	\$ 1,119,250.00	\$ 1.85	\$ 1,119,250.00	\$ 2.15	\$ 1,300,750.00	\$ 2.22	\$ 1,343,100.00	\$ 3.06	\$ 1,851,300.00	\$ 2.35	\$ 1,421,750.00
5	Landfill Cell 3 subgrade fill	5,000	CY	\$ 0.93	\$ 4,650.00	\$ 0.93	\$ 4,650.00	\$ 1.00	\$ 5,000.00	\$ 1.00	\$ 5,000.00	\$ 1.00	\$ 5,000.00	\$ 1.50	\$ 7,500.00	\$ 12.00	\$ 60,000.00	\$ 3.60	\$ 18,000.00
6	Recompacted Clay Liner, prepared for geomembrane, inclusive of hauling from on-site stockpiles, complete and in place	65,500	CY	\$ 2.05	\$ 134,275.00	\$ 2.05	\$ 134,275.00	\$ 2.58	\$ 168,990.00	\$ 2.66	\$ 174,230.00	\$ 2.75	\$ 180,125.00	\$ 3.15	\$ 206,325.00	\$ 2.70	\$ 176,850.00	\$ 5.00	\$ 327,500.00
7	HDPE Geomembrane complete and in place	840,000	SF	\$ 0.46	\$ 386,400.00	\$ 0.46	\$ 386,400.00	\$ 0.46	\$ 386,400.00	\$ 0.45	\$ 378,000.00	\$ 0.52	\$ 436,800.00	\$ 0.48	\$ 403,200.00	\$ 0.49	\$ 411,600.00	\$ 0.50	\$ 420,000.00
8	Geocomposite drainage layer, complete in place	840,000	SF	\$ 0.54	\$ 453,600.00	\$ 0.54	\$ 453,600.00	\$ 0.57	\$ 478,800.00	\$ 0.56	\$ 470,400.00	\$ 0.60	\$ 504,000.00	\$ 0.56	\$ 470,400.00	\$ 0.51	\$ 428,400.00	\$ 0.70	\$ 588,000.00
9	Leachate collection system, inclusive of geotextile, drainage media and 12-in diameter HDPE pipe	1	LS	\$ 105,451.49	\$ 105,451.49	\$ 105,451.49	\$ 105,451.49	\$ 89,614	\$ 89,614.00	\$ 89,614	\$ 89,614.00	\$ 105,000	\$ 105,000.00	\$ 100,000.00	\$ 100,000.00	\$ 120,000	\$ 120,000.00	\$ 305,000.00	\$ 305,000.00
10	Landfill Cell 3 protective cover, in place, inclusive of hauling from on-site stockpiles	65,500	CY	\$ 2.05	\$ 134,275.00	\$ 2.05	\$ 134,275.00	\$ 2.18	\$ 142,790.00	\$ 2.18	\$ 142,790.00	\$ 2.00	\$ 131,000.00	\$ 2.25	\$ 147,375.00	\$ 8.30	\$ 543,650.00	\$ 5.00	\$ 327,500.00
11	Precast screening wall and mow strip, complete in place	1,600	LF	\$ 150.00	\$ 240,000.00	\$ 150.00	\$ 240,000.00	\$ 144	\$ 230,400.00	\$ 144	\$ 230,400.00	\$ 150.00	\$ 240,000.00	\$ 255.00	\$ 408,000.00	\$ 150	\$ 240,000.00	\$ 200.00	\$ 320,000.00
12	Scale pit area pavement demolition	1	LS	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00	\$ 6,130	\$ 6,130.00	\$ 6,130	\$ 6,130.00	\$ 15,000	\$ 15,000.00	\$ 12,800.00	\$ 12,800.00	\$ 8,000	\$ 8,000.00	\$ 36,000.00	\$ 36,000.00
13	Truck Scale, complete in place	1	LS	\$ 177,869.00	\$ 177,869.00	\$ 177,869.00	\$ 177,869.00	\$ 127,840	\$ 127,840.00	\$ 127,840	\$ 127,840.00	\$ 180,000	\$ 180,000.00	\$ 198,000.00	\$ 198,000.00	\$ 200,000	\$ 200,000.00	\$ 268,000.00	\$ 268,000.00
14	Scale pit and approach pads, reinforced concrete, complete in place	1	LS	\$ 15,120.00	\$ 15,120.00	\$ 15,120.00	\$ 15,120.00	\$ 48,746	\$ 48,746.00	\$ 48,746	\$ 48,746.00	\$ 20,000	\$ 20,000.00	\$ 24,000.00	\$ 24,000.00	\$ 6,500	\$ 6,500.00	\$ 25,000.00	\$ 25,000.00
15	Install 10" reinforced concrete pavement bypass lane, complete in place.	375	SY	\$ 76.92	\$ 28,845.00	\$ 76.92	\$ 28,845.00	\$ 91.50	\$ 34,312.50	\$ 91.50	\$ 34,312.50	\$ 140.00	\$ 52,500.00	\$ 112.00	\$ 42,000.00	\$ 80.00	\$ 30,000.00	\$ 120.00	\$ 45,000.00
16	8" modified subgrade with 27 pounds/SY of 6% by weight of hydrated lime.	375	SY	\$ 13.06	\$ 4,897.50	\$ 13.06	\$ 4,897.50	\$ 15.60	\$ 5,850.00	\$ 15.60	\$ 5,850.00	\$ 10.00	\$ 3,750.00	\$ 26.00	\$ 9,750.00	\$ 18.00	\$ 6,750.00	\$ 22.00	\$ 8,250.00
17	Commercial Gate Operator and arm, Liftmaster MATDCBB3 and CPS-UN4, complete in place	1	EA	\$ 6,595.00	\$ 6,595.00	\$ 6,595.00	\$ 6,595.00	\$ 5,120	\$ 5,120.00	\$ 5,120	\$ 5,120.00	\$ 12,500	\$ 12,500.00	\$ 11,000.00	\$ 11,000.00	\$ 8,000	\$ 8,000.00	\$ 7,500.00	\$ 7,500.00
18	Steel tube guardrail, complete in place	400	LF	\$ 18.50	\$ 7,400.00	\$ 18.50	\$ 7,400.00	\$ 25	\$ 9,800.00	\$ 25	\$ 9,800.00	\$ 75.00	\$ 30,000.00	\$ 45.00	\$ 18,000.00	\$ 38	\$ 15,200.00	\$ 35.00	\$ 14,000.00
19	ELR Pump and controls, complete in place	1	LS	\$ 98,976.60	\$ 98,976.60	\$ 98,976.60	\$ 98,976.60	\$ 39,160	\$ 39,160.00	\$ 39,160	\$ 39,160.00	\$ 103,500	\$ 103,500.00	\$ 105,000.00	\$ 105,000.00	\$ 40,000	\$ 40,000.00	\$ 75,000.00	\$ 75,000.00
20	ELR Tank, 250,000 gallon including appurtenances and foundation, complete in place	1	LS	\$ 242,500.00	\$ 242,500.00	\$ 242,500.00	\$ 242,500.00	\$ 254,110	\$ 254,110.00	\$ 254,110	\$ 254,110.00	\$ 280,000	\$ 280,000.00	\$ 333,000.00	\$ 333,000.00	\$ 350,000	\$ 350,000.00	\$ 325,000.00	\$ 325,000.00
21	ELR system piping connections, complete in place	1	LS	\$ 48,422.33	\$ 48,422.33	\$ 48,422.33	\$ 48,422.33	\$ 21,780	\$ 21,780.00	\$ 21,780	\$ 21,780.00	\$ 75,000	\$ 75,000.00	\$ 95,000.00	\$ 95,000.00	\$ 45,000	\$ 45,000.00	\$ 34,000.00	\$ 34,000.00
22	ELR Pump electrical service, complete in place	1	LS	\$ 39,794.76	\$ 39,794.76	\$ 39,794.76	\$ 39,794.76	\$ 17,642	\$ 17,642.00	\$ 17,642	\$ 17,642.00	\$ 42,000	\$ 42,000.00	\$ 47,000.00	\$ 47,000.00	\$ 25,000	\$ 25,000.00	\$ 75,000.00	\$ 75,000.00
23	Precast pump house structure, 10'-0" x 12'-0" x 7'-6" gabled concrete building with granular subbase, complete in place. Design basis: Easi-Set.	1	LS	\$ 39,000.00	\$ 39,000.00	\$ 39,000.00	\$ 39,000.00	\$ 34,183	\$ 34,183.00	\$ 34,183	\$ 34,183.00	\$ 11,000	\$ 11,000.00	\$ 42,000.00	\$ 42,000.00	\$ 55,000	\$ 55,000.00	\$ 50,000.00	\$ 50,000.00
<b>Base Total:</b>					<b>\$ 3,365,771.68</b>	<b>\$ 3,365,771.68</b>	<b>\$ 3,351,367.50</b>	<b>\$ 3,339,807.50</b>	<b>\$ 3,858,425.00</b>	<b>\$ 4,212,450.00</b>	<b>\$ 4,794,850.00</b>	<b>\$ 5,062,500.00</b>							
<b>ADDITIVE ALTERNATE ITEMS</b>																			
Item No.	Description	Estimated Quantity	Unit	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount
A1	Groundwater Underdrain System, in place in accordance with the Drawings	1	LS	\$ 34,900.00	\$ 34,900.00	\$ 34,900.00	\$ 34,900.00	\$ 138,974.00	\$ 138,974.00	\$ 110,974.00	\$ 110,974.00	\$ 130,000.00	\$ 130,000.00	\$ 138,000.00	\$ 138,000.00	\$ 111,000.00	\$ 111,000.00	\$ 145,000.00	\$ 145,000.00
A8	Litter control fence	15,000	SF	\$ 2.99	\$ 44,850.00	\$ 2.99	\$ 44,850.00	\$ 3.00	\$ 45,000.00	\$ 3.00	\$ 45,000.00	\$ 2.73	\$ 40,950.00	\$ 3.30	\$ 49,500.00	\$ 2.80	\$ 42,000.00	\$ 3.00	\$ 45,000.00
A9	Scale area hip shade structure, complete in place	2	EA	\$ 15,285.58	\$ 30,571.16	\$ 15,285.58	\$ 30,571.16	\$ 15,140.00	\$ 30,280.00	\$ 15,140.00	\$ 30,280.00	\$ 16,000.00	\$ 32,000.00	\$ 23,000.00	\$ 46,000.00	\$ 16,000.00	\$ 32,000.00	\$ 20,000.00	\$ 40,000.00
<b>Alternate Total:</b>					<b>\$ 110,321.16</b>	<b>\$ 110,321.16</b>	<b>\$ 214,254.00</b>	<b>\$ 186,254.00</b>	<b>\$ 202,950.00</b>	<b>\$ 233,500.00</b>	<b>\$ 185,000.00</b>	<b>\$ 230,000.00</b>							
<b>Hammett Excavation, Inc Dodd City, Texas</b>						<b>Hammett Excavation, Inc Dodd City, Texas</b>		<b>LD Kemp Excavating, Inc. Fort Worth, Texas</b>		<b>LD Kemp Excavating, Inc. Fort Worth, Texas</b>		<b>Mario Sinacola &amp; Sons Excavating, Inc. Frisco, Texas</b>		<b>FCS Construction, LP Frisco, Texas</b>		<b>Thalle Construction Hillsborough, NC</b>		<b>SEMA Construction, Inc. Grapevine, TX</b>	
<b>Grand Total:</b>					<b>\$ 3,476,092.84</b>	<b>\$ 3,476,092.84</b>	<b>\$ 3,565,621.50</b>	<b>\$ 3,526,061.50</b>	<b>\$ 4,061,375.00</b>	<b>\$ 4,445,950.00</b>	<b>\$ 4,979,850.00</b>	<b>\$ 5,292,500.00</b>							

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GRAND TOTAL EVALUATION

Possible Points:			
10	Delivery	10.0	6.7
20	Compliance with Specifications	20.0	20.0
10	Probable Performance	10.0	8.0
60	Price	60.0	59.1
100	Total Score:	100.0	93.8