

**HARDIN COUNTY FISCAL COURT
RESOLUTION NO. 2016-052**

BE IT RESOLVED, upon recommendation of Judge/Executive Harry L. Berry, with the concurrence of the Solid Waste Committee to accept the bid of Kay & Kay Contracting, LLC of London, Kentucky for the construction of Phase 3B of the County Landfill at Pearl Hollow in the amount of \$5,157,000.

BE IT FURTHER RESOLVED, to pay invoice for the total amount.

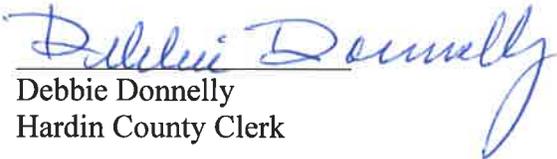
BE IT FURTHER RESOLVED, to authorize the Judge/Executive and the County Attorney to negotiate and execute any documents related to the construction.

ADOPTED, by Hardin County Fiscal Court in its regular meeting on 12 April 2016.



Harry L. Berry
Hardin County Judge/Executive

ATTEST



Debbie Donnelly
Hardin County Clerk



TETRA TECH

April 7, 2016

Honorable Harry L. Berry
County Judge/Executive
Hardin County Fiscal Court
P.O. Box 568
Elizabethtown, Kentucky 42702

Re: *Contract Award Recommendation
Phase 3B
Hardin County Landfill*

Judge Berry:

Tetra Tech has reviewed the bids submitted in response to the above referenced project. Three responsive bids, ranging from \$5,157,000.00 to \$5,951,415.64, were submitted. The attached bid tabulation shows the details of each bid as well as the Engineer's Opinion of Probable Cost. The apparent low bidder was Kay & Kay Contracting, LLC of London, Kentucky, whose bid was **\$5,157,000.00**. The bid is \$539,254.75 less than the Engineer's Opinion of Probable Cost.

Tetra Tech interviewed Michael P. Hamm of Kay & Kay Contracting, LLC via telephone on April 4, 2016. Mr. Hamm indicated that they are comfortable with their bid and asserted that no mistakes were made in the bid preparation. He indicated that they understand the scope of the project and would be able to complete the project within the allotted time of 420 calendar days, barring any prolonged inclement weather delays.

Kay & Kay Contracting, LLC has been in business since 1978, and is experienced in the construction of similar projects. As you may recall, Kay & Kay Contracting, LLC constructed the previous phase of the landfill and performed well. They will enter into the contract if awarded.

In view of the foregoing and that the bid does not appear to be unbalanced, Tetra Tech recommends that the contract be awarded to Kay & Kay Contracting, LLC for the bid amount of **\$5,157,000.00**. If you agree with our recommendation, please present this to the Solid Waste Committee.

Sincerely,

Roger Blair, P.E., BCEE
roger.blair@tetrattech.com

Enclosure

pc: Jim Roberts, Hardin County Deputy Judge/Executive
Sonny Ashlock, Landfill Operations Director
Chris Hale, Tt

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BID TABULATION
HARDIN COUNTY LANDFILL - PHASE 3B
HARDIN COUNTY FISCAL COURT
 Bids Publicly Opened and Read Aloud on March 31, 2016



No.	Item	Unit	Approx. Quantity	Engineer's Cost Opinion		Kay & Kay Contracting, LLC		Hinkle Construction Services, LLC		Weddie Enterprises, Inc.	
				Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	Mobilization (max. 2% of Total Bid)	LS	1.00	114370	\$ 114,370.00	\$ 100,000.00	\$ 100,000.00	\$ 105,000.00	\$ 105,000.00	\$ 109,460.00	\$ 109,460.00
2	General Conditions (max. 2% of Total Bid)	LS	1.00	114370	\$ 114,370.00	\$ 100,000.00	\$ 100,000.00	\$ 105,000.00	\$ 105,000.00	\$ 66,239.00	\$ 66,239.00
3	Demobilization (min. 1% of Total Bid)	LS	1.00	57180	\$ 57,180.00	\$ 52,495.10	\$ 52,495.10	\$ 65,000.00	\$ 65,000.00	\$ 24,460.00	\$ 24,460.00
4	Clearing and Grubbing	ACRES	11.50	3,670.00	\$ 42,205.00	\$ 4,500.00	\$ 51,750.00	\$ 6,500.00	\$ 74,750.00	\$ 2,486.00	\$ 28,589.00
5	Stripping and Stockpiling Topsoil	ACRES	11.50	3,250.00	\$ 37,375.00	\$ 3,500.00	\$ 40,250.00	\$ 540.00	\$ 6,210.00	\$ 4,785.00	\$ 55,027.50
6	Stormwater Pollution Prevention Plan and Erosion Control	LS	1.00	32,500	\$ 32,500.00	\$ 25,000.00	\$ 25,000.00	\$ 15,000.00	\$ 15,000.00	\$ 61,040.00	\$ 61,040.00
7	Surveying and Construction Staking	LS	1.00	23,300	\$ 23,300.00	\$ 30,000.00	\$ 30,000.00	\$ 25,700.00	\$ 25,700.00	\$ 15,300.00	\$ 15,300.00
8	No. 2 Crushed Stone (Bench Road)	TONS	1,150.00	22.50	\$ 25,875.00	\$ 24.00	\$ 27,600.00	\$ 20.50	\$ 23,575.00	\$ 20.24	\$ 23,276.00
9	No. 610 Crushed Stone (Bench Road)	TONS	1,150.00	24.80	\$ 28,520.00	\$ 23.00	\$ 26,450.00	\$ 19.10	\$ 21,965.00	\$ 20.53	\$ 23,609.50
10	Unclassified Excavation	CY	498.089	6.75	\$ 3,362,100.75	\$ 5.90	\$ 2,938,725.10	\$ 6.62	\$ 3,297,349.18	\$ 7.06	\$ 3,516,508.34
11	Geosynthetic Clay Liner w/20 mil HDPE	SY	48,370.00	9.50	\$ 459,515.00	\$ 11.70	\$ 565,929.00	\$ 12.43	\$ 601,239.10	\$ 13.59	\$ 657,348.30
12	60 mil Textured HDPE Geomembrane	SY	48,370.00	7	\$ 343,427.00	\$ 5.14	\$ 248,621.80	\$ 5.55	\$ 268,453.50	\$ 5.47	\$ 264,583.90
13	Geocomposite	SY	96,740.00	5	\$ 493,374.00	\$ 4.55	\$ 440,167.00	\$ 4.85	\$ 469,189.00	\$ 4.75	\$ 459,515.00
14	9 mil Rain Cover	SY	48,370.00	3	\$ 147,528.50	\$ 2.71	\$ 131,082.70	\$ 2.92	\$ 141,240.40	\$ 2.99	\$ 144,626.30
15	4" Perforated HDPE Interceptor Trench Pipe	LF	2,990.00	17	\$ 51,577.50	\$ 12.00	\$ 35,880.00	\$ 6.45	\$ 19,285.50	\$ 23.83	\$ 71,251.70
16	6" Solid HDPE Leachate Cleanout Pipe	LF	240.00	23	\$ 5,580.00	\$ 17.00	\$ 4,080.00	\$ 19.00	\$ 4,560.00	\$ 33.03	\$ 7,927.20
17	10 oz/yd ² Non-Woven Geotextile	SY	9,870.00	2	\$ 22,701.00	\$ 2.75	\$ 27,142.50	\$ 1.40	\$ 13,818.00	\$ 1.95	\$ 19,246.50
18	No. 9 Crushed Stone for Interceptor Trench	TONS	700.00	24	\$ 17,010.00	\$ 26.00	\$ 18,200.00	\$ 24.00	\$ 16,800.00	\$ 20.95	\$ 14,665.00
19	No. 57 Crushed Stone for Interceptor Trench	TONS	3,300.00	22	\$ 73,425.00	\$ 23.00	\$ 75,900.00	\$ 21.50	\$ 70,950.00	\$ 18.32	\$ 60,456.00
20	Compacted Soil Anchor Berm/Trench	CY	7,750.00	9	\$ 68,975.00	\$ 4.00	\$ 31,000.00	\$ 3.85	\$ 29,837.50	\$ 12.28	\$ 95,170.00
21	Erosion Control Blanket Perimeter Ditch	SY	4,600.00	4	\$ 16,330.00	\$ 4.95	\$ 22,770.00	\$ 1.60	\$ 7,360.00	\$ 1.80	\$ 8,280.00
22	Class III Riprap	TONS	740.00	41	\$ 30,340.00	\$ 40.00	\$ 29,600.00	\$ 38.00	\$ 28,120.00	\$ 36.80	\$ 27,232.00
23	Concrete Ditch Transition	EACH	2.00	223	\$ 446.00	\$ 2,750.00	\$ 5,500.00	\$ 3,850.00	\$ 7,700.00	\$ 3,313.00	\$ 6,626.00
24	Grout	CY	180.00	177	\$ 31,860.00	\$ 275.00	\$ 49,500.00	\$ 166.00	\$ 29,880.00	\$ 84.76	\$ 15,256.80
25	Revegetation	ACRES	9.60	2100	\$ 20,160.00	\$ 2,183.00	\$ 20,956.80	\$ 1,700.00	\$ 16,320.00	\$ 2,346.00	\$ 22,521.60
26	10" Solid HDPE Vacuum Header Pipe	LF	2,600.00	28.35	\$ 73,710.00	\$ 21.50	\$ 55,900.00	\$ 37.95	\$ 98,670.00	\$ 58.42	\$ 151,892.00
27	10" Butterfly Valve	EACH	1.00	2500	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 4,100.00	\$ 4,100.00	\$ 1,308.00	\$ 1,308.00
Total Bid Price				\$ 5,696,254.75		\$ 5,157,000.00		\$ 5,567,072.18		\$ 5,951,415.64	

Crushed Stone < 100,000 Tons	Tons		\$ 5.50	\$ 7.80	\$ 3.47
Crushed Stone 100,000 - 499,999 Tons	Tons		\$ 5.25	\$ 7.80	\$ 3.37
Crushed Stone ≥ 500,000 Tons	Tons		\$ 5.00	\$ 7.80	\$ 3.27

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Monday, March 21, 2016

ADVERTISEMENT FOR BIDS

Separate sealed Bids for the construction of Phase 2B of the Hardin County Contained Landfill which involves the development of approximately 10 acres of landfill area including excavation, access road, synthetic liner components, leachate collection system, drainage structures, and HDPE pipe will be received by Hardin County Fiscal Court at the office of Hardin County Fiscal Court, 150 North Provident Way, Suite 314, Elizabethtown, Kentucky 42701, until 1:00 p.m., Local Time, on March 31, 2016, and then at said office publicly opened and read aloud. All questions should be referred to Roger Blain, or Chris Hale of Tetra Tech Inc. at 859.223.8000.

The Contract Documents may be examined at the following locations:

• Tetra Tech Inc. - 424 Lewis Hargett Circle, Suite 110, Lexington, Kentucky 40503, Phone 859.223-8000

• Hardin County Fiscal Court - 150 North Provident Way, Suite 314, Elizabethtown, KY 42701

• Dodge Data & Analytics
www.fedbizconstruction.com

• eS&S Construction Data -

www.esandconstructiondata.com

• Bid-Biz Exchange - 2300 Meadow Drive

Coursville, KY 40210, info@bizkentucky.com

Copies of the Contract Documents may be obtained at the office of Lynn Imaging, located at 428 Old Vine Street, Lexington, Kentucky 40507, upon non-refundable payment of \$25.00 plus shipping for each hard copy or download.

Lynn Imaging may also be contacted at 859-253-1021 or electronically at

lynnimaging.com

The Owner reserves the right to refuse or accept any/or all Bids for any reason, or for no reason whatsoever. The Owner will accept the lowest evaluated Bid price and the criteria for evaluating the Bid includes:

Location and serviceability of the bidder; versatility of the equipment and services; apparent dependability of equipment and services; generally accepted reliability of manufacturer; and services and reputation of Bidder.

Each Bidder must deposit with his Bid security in the amount, form, and subject to the conditions provided in the Instructions to Bidders.

No Bidder may withdraw his Bid within sixty (60) consecutive calendar days after the actual date of the opening thereof.