

Landfill Closure Construction (#6116806)
 Owner: Lee's Summit MO, City of
 03/07/2019 11:00 AM CST

APPARENT LOW BIDDER

BASE BID				Engineer Estimate	Phillips Hardy Inc.	KAT Excavation, Inc.	Emery Sapp & Sons, Inc.	Ryan Incorporated Central	Hamm, Inc.	Veit & Company, Inc.	Clarkson Construction Company								
Item Code	Item Description	UofM	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension		
1	Mobilization/demobilization	LS	1	\$225,000.00	\$225,000.00	\$235,000.00	\$235,000.00	\$397,869.64	\$397,869.64	\$207,625.00	\$207,625.00	\$226,000.00	\$226,000.00	\$399,780.00	\$399,780.00	\$956,285.00	\$956,285.00	\$380,000.00	\$380,000.00
2	Surveying	LS	1	\$50,000.00	\$50,000.00	\$22,000.00	\$22,000.00	\$11,920.00	\$11,920.00	\$55,095.00	\$55,095.00	\$79,600.00	\$79,600.00	\$102,109.00	\$102,109.00	\$16,000.00	\$16,000.00	\$93,800.00	\$93,800.00
3	Clear and grub Borrow Source A	AC	4.7	\$10,000.00	\$47,000.00	\$1,825.00	\$8,577.50	\$7,000.00	\$32,900.00	\$7,260.00	\$34,122.00	\$4,530.00	\$21,291.00	\$4,654.00	\$21,873.80	\$10.00	\$47.00	\$9,040.00	\$42,488.00
4	Clear and grub Browning 1	AC	31.6	\$3,000.00	\$94,800.00	\$350.00	\$11,060.00	\$7,000.00	\$221,200.00	\$1,750.00	\$55,300.00	\$389.00	\$12,292.40	\$395.00	\$12,482.00	\$10.00	\$316.00	\$158.00	\$4,992.80
5	Clear and grub Browning 2	AC	2.9	\$2,000.00	\$5,800.00	\$350.00	\$1,015.00	\$2,000.00	\$5,800.00	\$3,240.00	\$9,396.00	\$505.00	\$1,464.50	\$395.00	\$1,145.50	\$10.00	\$29.00	\$575.00	\$1,667.50
6	Clear and grub Browning 3	AC	8.9	\$2,000.00	\$17,800.00	\$350.00	\$3,115.00	\$2,000.00	\$17,800.00	\$1,055.00	\$9,389.50	\$505.00	\$4,494.50	\$1,404.00	\$12,495.60	\$10.00	\$89.00	\$375.00	\$3,337.50
7	Strip and stockpile topsoil Borrow Source A	AC	4.7	\$4,840.00	\$22,748.00	\$3,455.00	\$16,238.50	\$3,354.00	\$15,763.80	\$5,660.00	\$26,602.00	\$3,200.00	\$15,040.00	\$4,434.00	\$20,839.80	\$4,200.00	\$19,740.00	\$4,200.00	\$19,740.00
8	Strip and stockpile topsoil Browning 1	AC	31.6	\$9,680.00	\$305,888.00	\$2,550.00	\$80,580.00	\$3,131.00	\$98,939.60	\$6,585.00	\$208,086.00	\$3,590.00	\$113,444.00	\$2,660.00	\$84,056.00	\$8,800.00	\$278,080.00	\$1,620.00	\$51,192.00
9	Strip and stockpile topsoil Browning 2	AC	2.9	\$4,840.00	\$14,036.00	\$2,690.00	\$7,801.00	\$600.00	\$1,740.00	\$4,520.00	\$13,108.00	\$2,650.00	\$7,685.00	\$3,412.00	\$9,894.80	\$3,200.00	\$9,280.00	\$4,310.00	\$12,499.00
10	Strip and stockpile topsoil Browning 3	AC	8.9	\$4,840.00	\$43,076.00	\$2,265.00	\$20,158.50	\$600.00	\$5,340.00	\$4,040.00	\$35,956.00	\$2,650.00	\$23,585.00	\$2,660.00	\$23,674.00	\$3,100.00	\$27,590.00	\$3,450.00	\$30,705.00
11	Upgrade existing water crossing area	EA	3	\$5,000.00	\$15,000.00	\$2,100.00	\$6,300.00	\$3,000.00	\$9,000.00	\$9,425.00	\$28,275.00	\$5,980.00	\$17,940.00	\$4,833.00	\$14,499.00	\$3,700.00	\$11,100.00	\$3,240.00	\$9,720.00
12	Construct new temporary water crossing	EA	1	\$10,000.00	\$10,000.00	\$22,000.00	\$22,000.00	\$6,000.00	\$6,000.00	\$12,870.00	\$12,870.00	\$8,900.00	\$8,900.00	\$24,623.00	\$24,623.00	\$11,000.00	\$11,000.00	\$13,000.00	\$13,000.00
13	Construction fencing	LF	370	\$4.00	\$1,480.00	\$5.00	\$1,850.00	\$6.00	\$2,220.00	\$2.80	\$1,036.00	\$6.85	\$2,534.50	\$47.00	\$17,390.00	\$3.00	\$1,110.00	\$5.00	\$1,850.00
14	Erosion control - silt fencing	LF	20000	\$1.65	\$33,000.00	\$1.46	\$29,200.00	\$2.50	\$50,000.00	\$1.92	\$38,400.00	\$3.10	\$62,000.00	\$3.00	\$60,000.00	\$1.25	\$25,000.00	\$2.00	\$40,000.00
15	Erosion control - rock checks	EA	15	\$1,250.00	\$18,750.00	\$660.00	\$9,900.00	\$300.00	\$4,500.00	\$847.00	\$12,705.00	\$513.00	\$7,695.00	\$937.00	\$14,055.00	\$560.00	\$8,400.00	\$300.00	\$4,500.00
16	Erosion control - wattles	EA	20	\$160.00	\$3,200.00	\$250.00	\$5,000.00	\$150.00	\$3,000.00	\$113.00	\$2,260.00	\$412.00	\$8,240.00	\$125.00	\$2,500.00	\$280.00	\$5,600.00	\$125.00	\$2,500.00
17	Erosion control - inlet protection	EA	1	\$2,000.00	\$2,000.00	\$220.00	\$220.00	\$350.00	\$350.00	\$85.00	\$85.00	\$687.00	\$687.00	\$94.00	\$94.00	\$130.00	\$130.00	\$300.00	\$300.00
18	Storm water control in Browning 1	LS	1	\$70,000.00	\$70,000.00	\$72,200.00	\$72,200.00	\$54,500.00	\$54,500.00	\$20,483.00	\$20,483.00	\$12,100.00	\$12,100.00	\$56,671.00	\$56,671.00	\$18,500.00	\$18,500.00	\$21,600.00	\$21,600.00
19	Sedimentation Basin C in Browning 3	LS	1	\$50,000.00	\$50,000.00	\$3,000.00	\$3,000.00	\$60,000.00	\$60,000.00	\$17,765.00	\$17,765.00	\$10,100.00	\$10,100.00	\$54,581.00	\$54,581.00	\$1.00	\$1.00	\$21,600.00	\$21,600.00
20	Clear and grub landfill surface	LS	1	\$135,000.00	\$135,000.00	\$20,000.00	\$20,000.00	\$135,000.00	\$135,000.00	\$125,877.00	\$125,877.00	\$78,100.00	\$78,100.00	\$93,282.00	\$93,282.00	\$76,800.00	\$76,800.00	\$106,800.00	\$106,800.00
21	Prepare landfill subgrade	LS	1	\$500,000.00	\$500,000.00	\$89,000.00	\$89,000.00	\$85,000.00	\$85,000.00	\$123,445.00	\$123,445.00	\$191,000.00	\$191,000.00	\$242,156.00	\$242,156.00	\$220,000.00	\$220,000.00	\$1,804,800.00	\$1,804,800.00
22	Settlement plates	EA	1190	\$40.00	\$47,600.00	\$13.00	\$15,470.00	\$24.00	\$28,560.00	\$44.40	\$52,836.00	\$14.60	\$17,374.00	\$375.00	\$446,250.00	\$20.00	\$23,800.00	\$1,790.00	\$2,130,100.00
23	Install compacted soil cover layer (pre-Subtitle D area)	AC	69.4	\$22,600.00	\$1,568,440.00	\$12,570.00	\$872,358.00	\$11,977.00	\$831,203.80	\$17,637.00	\$1,224,007.80	\$23,300.00	\$1,617,020.00	\$14,328.00	\$994,363.20	\$25,600.00	\$1,776,640.00	\$14,600.00	\$1,013,240.00
25	Install uncompacted soil cover layer (pre-Subtitle D and Subtitle D areas)	AC	80.6	\$8,100.00	\$652,860.00	\$4,460.00	\$359,476.00	\$5,780.00	\$465,868.00	\$7,265.00	\$585,559.00	\$9,030.00	\$727,818.00	\$4,216.00	\$339,809.60	\$9,200.00	\$741,520.00	\$5,520.00	\$444,912.00
26	Extend manholes	EA	9	\$2,500.00	\$22,500.00	\$4,500.00	\$40,500.00	\$500.00	\$4,500.00	\$2,370.00	\$21,330.00	\$3,140.00	\$28,260.00	\$3,449.00	\$31,041.00	\$950.00	\$8,550.00	\$2,330.00	\$20,970.00
27	Perimeter channel (grading on the channel and relocation of any cut material)	LS	1	\$200,000.00	\$200,000.00	\$18,300.00	\$18,300.00	\$19,000.00	\$19,000.00	\$64,440.00	\$64,440.00	\$12,500.00	\$12,500.00	\$41,616.00	\$41,616.00	\$57,500.00	\$57,500.00	\$51,300.00	\$51,300.00
28	Borrow Source A reclamation	AC	4.7	\$2,700.00	\$12,690.00	\$1,150.00	\$5,405.00	\$4,400.00	\$20,680.00	\$1,485.00	\$6,979.50	\$5,550.00	\$26,085.00	\$1,685.00	\$7,919.50	\$2,800.00	\$13,160.00	\$745.00	\$3,501.50
29	Browning Property reclamation	AC	58.7	\$2,700.00	\$158,490.00	\$1,275.00	\$74,842.50	\$2,800.00	\$164,360.00	\$3,340.00	\$196,058.00	\$4,710.00	\$276,477.00	\$1,685.00	\$98,909.50	\$3,600.00	\$211,320.00	\$1,610.00	\$94,507.00
30	Establish vegetation on landfill area	LS	1	\$270,000.00	\$270,000.00	\$110,400.00	\$110,400.00	\$203,515.00	\$203,515.00	\$276,730.00	\$276,730.00	\$395,000.00	\$395,000.00	\$306,229.00	\$306,229.00	\$230,000.00	\$230,000.00	\$241,200.00	\$241,200.00
31	Establish vegetation on Browning Property borrow area	AC	58.7	\$2,000.00	\$117,400.00	\$2,525.00	\$148,217.50	\$2,525.00	\$148,217.50	\$1,885.00	\$110,649.50	\$1,750.00	\$102,725.00	\$2,087.00	\$122,506.90	\$2,100.00	\$123,270.00	\$1,500.00	\$88,050.00
32	Establish vegetation on Borrow Source A	LS	1	\$6,000.00	\$6,000.00	\$12,625.00	\$12,625.00	\$12,625.00	\$12,625.00	\$16,505.00	\$16,505.00	\$10,300.00	\$10,300.00	\$15,086.00	\$15,086.00	\$8,400.00	\$8,400.00	\$11,800.00	\$11,800.00
33	Repair leachate outbreaks	EA	2	\$5,000.00	\$10,000.00	\$2,500.00	\$5,000.00	\$5,000.00	\$10,000.00	\$6,310.00	\$12,620.00	\$6,320.00	\$12,640.00	\$20,907.00	\$41,814.00	\$15,000.00	\$30,000.00	\$10,800.00	\$21,600.00
34	Install compacted soil cover layer (Subtitle D cover with Geosynthetics)	AC	11.2	\$11,300.00	\$126,560.00	\$7,560.00	\$84,672.00	\$6,500.00	\$72,800.00	\$9,555.00	\$107,016.00	\$13,100.00	\$146,720.00	\$12,282.00	\$137,558.40	\$10,900.00	\$122,080.00	\$7,300.00	\$81,760.00
35	Install nominally compacted soil layer (1.5 foot thickness)	AC	11.2	\$12,100.00	\$135,520.00	\$10,450.00	\$117,040.00	\$8,500.00	\$95,200.00	\$13,550.00	\$151,760.00	\$14,500.00	\$162,400.00	\$33,377.00	\$373,822.40	\$14,700.00	\$164,640.00	\$9,160.00	\$102,592.00
36	Excavate and backfill anchor trench	LS	1	\$50,000.00	\$50,000.00	\$12,300.00	\$12,300.00	\$7,800.00	\$7,800.00	\$78,630.00	\$78,630.00	\$41,100.00	\$41,100.00	\$86,809.00	\$86,809.00	\$43,900.00	\$43,900.00	\$98,500.00	\$98,500.00
37	Provide and install 40-mil textured LLDPE geomembrane	SY	67000	\$7.95	\$532,650.00	\$5.16	\$345,720.00	\$5.13	\$343,710.00	\$5.86	\$392,620.00	\$5.95	\$398,650.00	\$7.40	\$495,800.00	\$5.30	\$355,100.00	\$5.20	\$348,400.00
38	Provide and install 300-mil geocomposite	SY	67000	\$7.05	\$472,350.00	\$7.46	\$499,820.00	\$7.29	\$488,430.00	\$8.47	\$567,490.00	\$9.15	\$613,050.00	\$10.09	\$676,030.00	\$8.30	\$556,100.00	\$7.50	\$502,500.00
39	Geocomposite Drain	LS	1	\$108,000.00	\$108,000.00	\$52,500.00	\$52,500.00	\$36,500.00	\$36,500.00	\$154,500.00	\$154,500.00	\$83,600.00	\$83,600.00	\$121,890.00	\$121,890.00	\$122,700.00	\$122,700.00	\$458,700.00	\$458,700.00
BASE BID TOTAL:					\$6,155,638.00		\$3,438,861.50		\$4,428,852.34		\$5,057,611.30		\$5,575,911.90		\$5,605,656.00		\$6,273,777.00		\$8,380,724.30
ALTERNATE BID ITEMS																			
40-ALT	Barn Demolition	LS	1	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00	\$9,100.00	\$9,100.00	\$4,785.00	\$4,785.00	\$12,500.00	\$12,500.00	\$16,756.00	\$16,756.00	\$30,000.00	\$30,000.00	\$10,000.00	\$10,000.00
41-ALT	Additional vegetation maintenance for one growing season	LS	1	\$67,500.00	\$67,500.00	\$102,400.00	\$102,400.00	\$20,000.00	\$20,000.00	\$21,315.00	\$21,315.00	\$80,000.00	\$80,000.00	\$23,585.00	\$23,585.00	\$242,700.00	\$242,700.00	\$26,000.00	\$26,000.00
42-ALT	Disposal of stockpiled trees	LS	1	\$300,000.00	\$300,000.00	\$17,000.00	\$17,000.00	\$300,000.00	\$300,000.00	\$76,245.00	\$76,245.00	\$31,000.00	\$31,000.00	\$57,496.00	\$57,496.00	\$52,000.00	\$52,000.00	\$15,000.00	\$15,000.00
43-ALT	Grinding of stockpiled trees	LS	1	\$125,000.00	\$125,000.00	\$35,000.00	\$35,000.00	\$175,000.00	\$175,000.00	\$76,245.00	\$76,245.00	\$12,000.00	\$12,000.00	\$57,496.00	\$57,496.00	\$35,000.00	\$35,000.00	\$0.01	\$0.01
44-ALT	Install nominally compacted soil layer (1.0 foot thickness)	AC	11.2	\$8,066.67	\$90,346.70	\$7,000													