

Accreditation OA4 Award - Lease/Buy Analysis

RECORDING SHEET

BID # 2005-073: VEHICLES FOR VARIOUS COUNTY DEPARTMENTS

As of: 3/31/2006

Vehicle #1

Small, Two Wheel Drive Pickup (6 Cyl)

	Purchase Price	Quantity	Extended	EPA City	EPA Highway	Average MPG	Annual Mileage	Annual # of Gallons	Cost of Gas	Five Year Cost of Gas	Grand Total
Akins Ford **	\$12,730.00	8	\$101,840.00	18	23	20.50	15,000.00	731.71	\$2.00	\$7,317.07	\$160,376.59
Master GMC	\$16,250.00	8	\$130,000.00	19	24	21.50	15,000.00	697.67	\$2.00	\$6,976.74	\$185,813.95
Stokes Hodges Chevrolet	\$13,344.73	8	\$106,757.84	19	24	21.50	15,000.00	697.67	\$2.00	\$6,976.74	\$162,571.79

** Low bidder did not bid flip doors as specified

4 = Water Ut (\$26,689.46 - 5111-9200-0813-0000), (\$26,689.46 - 5111-9300-0813-0000), 3 = Water Dist. (\$40,034.19 - 5111-9400-0813-0000), & 1 Rec (\$13,344.73 - 1111-4009-0813-4611)

Vehicle #2

Full Size, Four Wheel Drive Pickup

	Purchase Price	Quantity	Extended	EPA City	EPA Highway	Average MPG	Annual Mileage	Annual # of Gallons	Cost of Gas	Five Year Cost of Gas	Grand Total
Akins Ford	\$22,292.00	4	\$89,168.00	14	19	16.50	15,000.00	909.09	\$2.00	\$9,090.91	\$125,531.64
Master GMC	\$25,800.00	4	\$103,200.00	15	19	17.00	15,000.00	882.35	\$2.00	\$8,823.53	\$138,494.12
Stokes Hodges Chevrolet	\$22,674.25	4	\$90,697.00	15	19	17.00	15,000.00	882.35	\$2.00	\$8,823.53	\$125,991.12

2 = Roads & Bridges (\$44,000 - 2700-2720-0813-0000), Rec \$1,168 (1111-4009-0813-4611), (2 = Engineering (\$44,000 - 2700-2720-0813-0000)

Vehicle #3

Full Size, Service Body Truck

	Purchase Price	Quantity	Extended	EPA City	EPA Highway	Average MPG	Annual Mileage	Annual # of Gallons	Cost of Gas	Five Year Cost of Gas	Grand Total
Akins Ford **	\$28,182.00	1	\$28,182.00	0	0	0.00	15,000.00	0.00	\$2.00	\$0.00	\$28,182.00
Stokes Hodges Chevrolet	\$33,450.40	1	\$33,450.40	0	0	0.00	15,000.00	0.00	\$2.00	\$0.00	\$33,450.40

** Low bidder included a Reading body

1 = Fleet Services (\$28,182 - 2700-2730-0813-0000)

Vehicle #4

Hybrid, Ford Escape (Without Graphic Panel)

	Purchase Price	Quantity	Extended	EPA City	EPA Highway	Average MPG	Annual Mileage	Annual # of Gallons	Cost of Gas	Five Year Cost of Gas	Grand Total
Akins Ford	\$24,700.00	1	\$24,700.00	36	31	33.50	15,000.00	447.76	\$2.00	\$4,477.61	\$29,177.61

** Ford does not offer concessions to gov'ts on Hybrids

This is not recommended due to excessive cost compared to a 4-cylinder

Vehicle #4

Hybrid, Ford Escape (With Graphic Panel)

	Purchase Price	Quantity	Extended	EPA City	EPA Highway	Average MPG	Annual Mileage	Annual # of Gallons	Cost of Gas	Five Year Cost of Gas	Grand Total
Akins Ford	\$26,396.00	1	\$26,396.00	36	31	33.50	15,000.00	447.76	\$2.00	\$4,477.61	\$30,873.61

** Ford does not offer concessions to gov'ts on Hybrids

This one is not recommended due to cost of Graphic Panel - nearly \$2000

Vehicle #5

4 Cylinder (Non-Hybrid), Ford Escape

	Purchase Price	Quantity	Extended	EPA City	EPA Highway	Average MPG	Annual Mileage	Annual # of Gallons	Cost of Gas	Five Year Cost of Gas	Grand Total
Akins Ford	\$14,172.00	3	\$42,516.00	22	26	24.00	15,000.00	625.00	\$2.00	\$6,250.00	\$61,266.00

3 = Water Distribution (\$29,965.81 - 5111-9400-0813-0000), Water Ut (\$7,310 - 5111-9200-0813-0000), (\$1,562 - 5111-9300-0813-0000), Rec (\$3,678.19)

Procurement recommends purchasing three regular 4-cylinders in place of one Hybrid and one 4-cylinder

Vehicle #6

Fifteen Passenger Van

	Purchase Price	Quantity	Extended	EPA City	EPA Highway	Average MPG	Annual Mileage	Annual # of Gallons	Cost of Gas	Five Year Cost of Gas	Grand Total
Akins Ford	\$19,825.00	1	\$19,825.00	13	17	15.00	15,000.00	1,000.00	\$2.00	\$10,000.00	\$29,825.00
Master GMC **	\$26,000.00	1	\$26,000.00	13	17	15.00	15,000.00	1,000.00	\$2.00	\$10,000.00	\$36,000.00
Stokes Hodges Chevrolet **	\$21,564.48	1	\$21,564.48	13	17	15.00	15,000.00	1,000.00	\$2.00	\$10,000.00	\$31,564.48

** Procurement estimated MPG from next most approximate model

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BID # 2005-073: VEHICLES FOR VARIOUS COUNTY DEPARTMENTS

As of: 3/31/2005

1 = Motor Pool (Funded by Recreation) \$19,825.00 1111-4009-0813-4611

Vehicle #7 Full Size Service Truck (4x2 Option)

	Purchase Price	Quantity	Extended	EPA City	EPA Highway	Average MPG	Annual Mileage	Annual # of Gallons	Cost of Gas	Five Year Cost of Gas	Grand Total
Akins Ford	\$35,738.00	1	\$35,738.00	N / A	N / A	N / A	15,000.00	N / A	\$2.00	N / A	\$35,738.00
Master GMC	\$40,800.00	1	\$40,800.00	N / A	N / A	N / A	15,000.00	N / A	\$2.00	N / A	\$40,800.00
Stokes Hodges Chevrolet	\$36,972.33	1	\$36,972.33	N / A	N / A	N / A	15,000.00	N / A	\$2.00	N / A	\$36,972.33

** Low bidder included a Reading body

1 = Stormwater (\$40,000 - 5200-5210-0813-0000)

Not purchasing this one

Vehicle #7 Full Size Service Truck (4x4 Option)

	Purchase Price	Quantity	Extended	EPA City	EPA Highway	Average MPG	Annual Mileage	Annual # of Gallons	Cost of Gas	Five Year Cost of Gas	Grand Total
Akins Ford	\$37,141.00	1	\$37,141.00	N / A	N / A	N / A	15,000.00	N / A	\$2.00	N / A	\$37,141.00
Master GMC	\$46,723.00	1	\$46,723.00	N / A	N / A	N / A	15,000.00	N / A	\$2.00	N / A	\$46,723.00
Stokes Hodges Chevrolet	\$42,895.78	1	\$42,895.78	N / A	N / A	N / A	15,000.00	N / A	\$2.00	N / A	\$42,895.78

1 = Stormwater (\$37,141 - 5200-5210-0813-0000)

Vehicle #8 Small Size 4x4 Pickup (6 Cyl)

	Purchase Price	Quantity	Extended	EPA City	EPA Highway	Average MPG	Annual Mileage	Annual # of Gallons	Cost of Gas	Five Year Cost of Gas	Grand Total
Akins Ford **	\$16,200.00	1	\$16,200.00	17	22	19.50	15,000.00	769.23	\$2.00	\$7,692.31	\$23,892.31
Master GMC	\$19,500.00	1	\$19,500.00	18	22	20.00	15,000.00	750.00	\$2.00	\$7,500.00	\$27,000.00
Stokes Hodges Chevrolet	\$16,754.03	1	\$16,754.03	18	22	20.00	15,000.00	750.00	\$2.00	\$7,500.00	\$24,254.03

** Low bidder did not bid flip doors as specified

1 = Engineering (for new hire) (\$15,000 - 1111-4500-0813-0000) & (\$1,754.03 - 1111-4009-0813-4611)