

Facility and Support Services

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11-23-10



November 16, 2010

To: Dee F. Bruemmer
County Administrator

From: Dave Donovan, Director
Facility and Support Services

Subj: Vehicle replacement bids for the Planning and Development Department

The Planning and Development Department is budgeted to replace one vehicle during the current fiscal year. As discussed with the Board several weeks ago, the current four-wheel drive pick-up will be replaced by a compact front wheel drive car. As we discussed this purchase with the Planning and Development Department, it quickly became apparent that a "hatch back" type car would allow them to best replicate some of the cargo carrying capability lost with the current pick-up truck. We also discussed that a hybrid power plant would meet their needs and support the County's commitment to reducing our output of greenhouse gases and our commitment to the Quad City Air Quality Pledge. The Scott County Green Team supports this direction as well. As a result of those issues, we solicited bids for hybrid cars to meet this replacement need. Attached is a spreadsheet that summarizes those bids.

As the spreadsheet illustrates the Honda Insight bid represents both the lowest initial capital cost (as compared to other hybrids) as well as the lowest cost of combined capital and fuel expense over the expected life of the vehicle. The fuel costs are based on an eight year life of 80,000 miles (50% city driving) and our estimate for future average gas prices (\$2.89 our average price over the next 8 years).

I also did an environmental and air quality analysis regarding this purchase. The purchase of the hybrid vehicle will reduce the amount of CO₂ released into the local atmosphere by a total of 20,285 lbs or by 35% as compared to the most fuel efficient of the available normally powered vehicle options for this type of vehicle.

I recommend that the Board approve the bids and award the purchase to Lujack Auto Plaza in the total amount of \$19,848.00. This purchase is budgeted in FY11 in the amount of \$16,000. I will be available at the next Committee of the Whole meeting to answer any questions you or the Board may have.

Cc: Vehicle Advisory Committee
FSS Management Team

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES
THAT THIS RESOLUTION HAS BEEN FORMALLY
APPROVED BY THE BOARD OF SUPERVISORS ON

DATE

SCOTT COUNTY AUDITOR

RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

November 23, 2010

A RESOLUTION APPROVING THE AWARD OF A BID FOR VEHICLE REPLACEMENT
FOR THE PLANNING AND DEVELOPMENT DEPARTMENT.

BE IT RESOLVED BY the Scott County Board of Supervisors as follows:

- Section 1. That the bid for the replacement of one Class 4 Inspection pick-up truck with a hybrid technology sub-compact car is hereby approved and awarded to Lujack Auto Plaza in the total purchase amount of \$19,848.00.
- Section 2. This resolution shall take effect immediately.

