

REQUEST FOR BOARD ACTION

HENDERSON COUNTY BOARD OF COMMISSIONERS

MEETING DATE: August 12, 2008

SUBJECT: Vehicle Replacement Plan Update

ATTACHMENTS: Yes

SUMMARY OF REQUEST:

Pursuant to Board discussion at the July 16, 2008 meeting with respect to vehicle purchases, Staff has researched the fuel economy of vehicles in the categories of small cars, sedans, utility vehicles, full size trucks, compact trucks, and police package vehicles. Staff will present those findings to the Board for review and discussion.

BOARD ACTION REQUESTED:

The Board is requested to review the recommended minimum miles per gallon for vehicles in each category, and direct Staff accordingly.

Suggested Motion:

I move that the Board approve a standard of 17/24 minimum miles per gallon for Sheriff's patrol cruisers; 15/19 minimum miles per gallon for full size truck; utility vehicles with police package for Sheriff's utility vehicle; 24/30 minimum miles per gallon for hybrids or compact cars and sedans; 34/30 minimum miles per gallon for hybrid utility vehicles, and 19/24 minimum miles per gallon for compact trucks.

Vehicle Replacement Plan

FY 2008 – 2009 Budget

How many vehicles are budgeted for purchase in FY 2008-2009?

Department	Qty.	Type of vehicle	State Contract Price*
Tax Collections	1	Compact Utility	\$ 24,900
Library	1	Station Wagon	\$ 17,705
Animal Services	1	Compact Utility	\$ 24,900
Solid Waste	1	Large Truck	\$ 28,913
Sheriff	1	Utility Vehicle	\$ 26,529
Sheriff: Patrol	14	Patrol Cruisers	\$ 21,347
Sheriff: Animal Enforcement	4	Full-Size Trucks	\$ 12,638

* State Contract - Source: NC Department of Administration – www.ncpandc.gov

Vehicles & Recommendations

- Sheriff: Patrol Cruisers
 - 14 patrol vehicles in current year budget
 - Only 3 companies offering police packages
 - Evaluation by Sheriff's Department based on fuel efficiency and practical application
 - **Recommendation / Standard:**
17 City / 24 Highway minimum MPG

Vehicles & Recommendations

- Sheriff: Animal Enforcement Trucks
 - 4 full-size trucks included in budget
 - Full-size trucks necessary to haul heavy animal boxes and ability to pull trailers
 - **Recommendation / Standard:**
15 City / 19 Highway minimum MPG for full-size trucks

Vehicles & Recommendations

➤ Sheriff: Utility Vehicles

- Current budget includes 1 utility vehicle
- Only one make of vehicle currently exists offering the police package
- ***Recommendation / Standard:***
Utility vehicle with police package

Vehicles & Recommendations

➤ Non-Patrol & Departmental Vehicles

- Departmental vehicle needs vary based on practical application
- ***Recommendation / Standard:***
 - ***24 City / 30 Highway minimum MPG compact cars and sedans; Hybrids as feasible***
 - ***34 City / 30 Highway minimum MPG compact utility vehicles; Hybrids as feasible***
 - ***19 City / 24 Highway minimum MPG compact trucks***