

FULTON COUNTY, GEORGIA

OFFICE OF INTERNAL AUDIT

FULTON COUNTY GENERAL SERVICES TRANSPORTATION AND LOGISTICS DIVISION "FLEET SERVICES PERFORMANCE AUDIT

DECEMBER 31, 2009



FULTON COUNTY OFFICE OF INTERNAL AUDIT

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May 25, 2010

Zachary L. Williams County Manager Fulton County Georgia 141 Pryor Street Atlanta, GA 30303

Dear Mr. Williams:

We have completed a performance audit for Fulton County Fleet Management Services. The objective of the audit was to identify inefficiencies, find cost saving opportunities, and compare operations to best practices in the industry. We provided analysis and recommendation to improve the efficiency and effectiveness of county-wide fleet operations.

Our findings and recommendations are attached to this report.

Sincerely

Director of Internal Audit

ALN: sd

Cc: Lisa Carter, Assistant County Manager
David Ricks, Director General Services
Cassandra Jones, Chief of Police Fulton County
Ray Turner, Financial System Administrator
Kent Wintter, Acting Division Manager
Patrick Johnson, Fleet Manager

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Objective

At the request of the County Manager we conducted a performance audit of Fulton County's fleet operations. Our objective was to identify inefficiencies, find cost saving opportunities, and compare operations to best practices in the industry. To accomplish the objective we examined the County's Fleet Management policies and procedures, reviewed vehicle acquisition and utilization practices, identified performance measurement criteria, and examined internal controls governing accountability.

Scope

Our review covered the fleet operations administered by Fulton County's General Services Department. We performed a limited review of the Police operations, because its repair and maintenance operations were outsourced to vendors. Our examination did not extend to the vehicle acquisition and fueling operations of the Fire Department, because these activities are separately administered by the Fire Department and not General Services.

Background

Fulton County's General Services Transportation and Logistics (T&L) Division is responsible for the purchase and dispensing of fuel and for the acquisition, maintenance, and disposal of County vehicles. There are eight fueling sites located throughout the County. In 2009 Fulton County maintained a fleet of 1,483 trucks, cars, buses, and terrain vehicles and 32 compressed natural gas vehicles. The vehicles were routinely serviced by the General Services T&L. Division's Central Maintenance Facility (CMF).

The criteria for servicing a vehicle are mileage and vehicle condition, and the criteria for replacement are age, mileage and operating expenses. To derive the optimal benefits from the use of vehicles and receive the maximum value upon exchange for their replacement, reliable operating data must be obtained and analyzed. The County utilizes the ELKE Fleet Management and Tech 21 Fuel Management Software to accumulate and report fleet and fuel consumption data. To improve controls over fleet operations and financial reporting the County purchased Archibus, a fleet asset and fuel management system.

Methodology

We reviewed Fulton County's Transportation policies and procedures and conducted inquiries with key personnel to obtain an understanding of the organizational structure, management style, and operations of the transportation and logistics division. The following categories were identified as the major components: (1) vehicle acquisition and disposal, (2) take home vehicles, (3) vehicle maintenance, (4) fuel purchases and consumption, and (5) labor costs.

During our review, we assessed whether the internal controls in effect were sufficiently reliable to detect and prevent waste and abuse. We documented non compliance with legal and regulatory provisions, contract terms, and prolicies and procedures. Finally, performance measurements were identified and benchmarked to those of comparable governmental operations

and to other transportation standards to identify inefficiencies and provide recommendations or improvements.

Findings and Recommendations

Finding- 1 Delay in Approving and Implementing Policies and Procedures Policies: 400-6, 400-11, and 400-16

Standards of accountability for safeguarding vehicles and fuel against loss and for properly maintaining the vehicles for efficient use are incorporated in the transportation policies and procedures. The approval and implementation of updated policies and procedures were delayed over a 10 month period. The policies and procedures were drafted in November 2008 and approved in August 2009. The updated policies and procedures were posted to the Fulton County portal on September 14, 2009, making them accessible to all County employees. If changes in the County's transportation policies and procedures are not communicated to employees and implemented in a timely manner, employees can not be held accountable to the new operating standards.

Recommendations:

Transportation policies and procedures should be reviewed periodically to see if they are relevant to current operational needs and internal controls. Transportation policies and procedures should be communicated to the department heads and employees on a timely basis, so effective and efficient use of County and personal vehicles can be sustained. As a deterrent to loss, Management should continuously monitor compliance to policies and procedures and encourage employees to adhere to them.

Finding- 2 Policy and Procedures 400-6 -Compliance with Vehicle Replacement Policy and Procedures

On a quarterly basis, the Central Maintenance Facility reviews vehicle usage to determine if usage is sufficient enough to meet the annual mileage requirements. Policy 400-6 requires that a vehicle be removed from service when the cost to operate the vehicle in a safe and dependable condition, as determined by the General Services' Fleet Manager, exceeds 50% of its book (residual) value or 50% of its original estimated surplus value.

As a result of our examination, we did not find sufficient documentation to determine if CMF was consistently reviewing vehicle usage for all vehicles. We found no evidence, which supported whether vehicles were consistently being monitored to determine if the cost to operate them exceeded 50% of their book value or original estimated surplus value. We subsequently determined that the cost to operate many of the vehicles exceeded the 50% threshold. Our conclusion is based on our analysis which shows that 1,481 vehicles are five years or older with significantly depreciated book values.

CMF did not perform a comprehensive vehicle usage review of the county-wide fleet to determine whether the units were necessary for the departments to meet their mission. By not consistently reviewing vehicle usage in relation to the departments meeting their mission, the opportunity for cost savings was not realized. Management continues to use vehicles with over five years of service without the supporting cost analysis mention above being performed. The current composition of the County-wide fleet is the result of economic conditions, which have adversely affected strategic planning for the acquisition and replacement of County vehicles.

Recommendations

CMF should review usage for all of the County's vehicles to determine whether the units are necessary for the departments to meet their mission. Vehicles should be removed from service, when the cost to operate them in a safe and dependable condition exceeds 50% of their book value or 50% of the original estimated surplus value. General Services should develop a long term fleet acquisition and replacement plan and incorporate this plan into the County's budget.

Finding-3 Policies and Procedures for Fuel Usage Reporting and Abuse

Policy 400-16 sets forth the responsibilities of the Fuel Manager and the employees, when assigning fuel -PINs and dispensing fuel. We discovered fuel usage was not being addressed by the departments or the Fuel Manager. Because it is not a policy requirement, the departments' Fuel Coordinators did not report excessive fuel usage and other fuel discrepancies to the Fuel Manager. When fuel abuse and related discrepancies are not reported to the Fuel Manager, corrective action may be delayed or worst not implemented.

Recommendations

Fuel Coordinators should report fuel usage abuse or other fuel discrepancies to the Fuel Manager on a monthly basis. If the abuse is material or occurs frequently, the Fuel Manager should compile a report by department and submit this report to the County Manager. This action will provide increased assurance that fuel discrepancies are being addressed and resolved on a timely basis.

Response:

General Services indicated that a RFP has been issued which addresses the problems mentioned above. already been replaced and the RFP requires fueling sensors to be provided and adapted to the dispensers and computerized reading devices to be installed in the vehicles.

Finding -4 Fulton County Fleet Management Manual

In Fulton County's Fleet Management Manual there are several benchmarking criteria listed that are also recommended as best practices for the transportation services industry; nonetheless, they

were not being followed by Fulton County. The following procedures and practices which were not being followed are listed below:

- Annual calculation of mechanic's overhead cost per hour to be used in the application of overhead billing to respective departments
- Suggested staffing levels stated in terms of vehicles per mechanic
- Suggested quality control procedures for repairs and maintenance
- · Documenting facility activities, such as numbers of work orders completed
- Step by step procedural implementation of preventative maintenance program
- Monitoring of scheduling and workload production that documents the turn around times for repairs, repeats/ rework and benchmarks the time used for maintenance and repair tasks
- Weekly operations reports that detail the number of work orders by type and jobs sent to outside vendors
- Attendance reports of technicians by assignment
- Monthly reports for review by upper management
 - 1. Turn around times on completed repairs
 - 2. Rework percentages
 - 3. Average number of work orders completed each day
 - 4. Preventative maintenance compliance by department
 - 5. Problems and issues reports
 - 6. Daily average of the fleet that is out of operation or down on a daily basis
- Best employee training programs
- Recommended inventory of parts conducted by Internal Audit every six months

The reduction in staff, inadequate software, and the lack of commitment by respective county departments to implement these recommended practices is the reason why they were not being followed. Many of the inefficiencies and problems discussed later in this report can be attributed to the fact that these practices were not being followed.

Recommendations

Fleet management best practices as outlined in Fulton County's Fleet Management Manual should be implemented and monitored by management. Expectations should be set and corresponding improvements in the efficiency and effectiveness of operations should be monitored and rewarded.

Finding- 5 Compliance with Laws and Regulations

On December 21, 2005 Fulton County entered into a contract with PS Energy Group to provide the services stipulated in Section 2 of the contract as follows:

- Collect fuel usage information from County-owned fuel monitoring equipment.
- Maintain the equipment during the full term of the contract period.
- Maintain County-owned fuel pumps and related equipment used in fueling.

The contract also stipulated in Section 2 that "no person shall construct or operate any facility from which air contaminants are or may be emitted in such a manner as to fail to comply" with applicable laws and regulations. Section 21 of the contract stipulates that "the contractor shall at all times observe and comply with all federal, state and municipal ordinances, rules, regulations and professional codes of responsibilities relating to the provision of the services contracted to be provided".

Following an inspection conducted by The Georgia Department of Natural Resources, Environmental Protection Division on 4/20/2009, Fulton County's North Annex storage facility was charged with violating the technical standards of Georgia Rules for Underground Storage Tank Management, which incorporates Title 40 of the Code of Federal Regulations Part 280. Specifically, Fulton County was cited for the following violations:

- Failure to equip pressurized piping with automatic line leak detector.
- Failure to conduct an annual line tightness test or perform monthly monitoring on pressurized piping.
- Failure to conduct an annual test of the operation of automatic line leak detector.
- Failure to install Stage II vapor recovery system and provide Stage II training certificate.
- Failure to complete required Stage II testing
- Failure to maintain certification, re-certification, compliance test and inspection records on site.

These violations occurred because PS Energy Group did not fulfill the requirements of Sections 2 and 21 of the contract and because Fulton County's employees were not certified and trained to conduct under ground tank inspections, test air and vapor systems, and monitor pressurized piping systems. Failure by the PS Energy Group and Fulton County to adhere to state and federal laws and/or regulations compromised public health, safety and the welfare of people in the surrounding neighborhoods.

Recommendations

PS Energy Group has responded to the violations cited by the Georgia Department of Natural Resources and has assisted the County with providing corrective action. Fulton County should designate a key employee to receive training and certification as the compliance officer for underground tank systems inspections. On a quarterly basis the Fulton County's compliance officer should review on site records of the compliance test work performed by PS Energy Group.

Responses:

After discussing the contract with the PS Energy Group, Fulton County hired Crompco, a nationally recognized compliance testing firm for underground storage tanks and lines, vapor recovers systems and training. All of the compliance issues cited by Gerogia Department of

Natural Resources were cleared in 2009. Fulton County's tank facilities will be periodically monitored by Crompco.

Finding-6 Delivery and Receiving of Vehicles

When a vehicle is purchased and delivered, the receiving department should generate a receiving report and forward it to the requisitioning department and accounts payable, as this is considered the best practice for internal control purposes. Currently, General Services Asset Management Section generates a Vehicle Receiving Transmittal Form which is completed and signed by the Asset Management Section, Central Maintenance Facility, and the Fuel Manager. A copy of the form is returned to the Asset Management Section's Division Manager, CMF Manager and the Fuel Manager. The Divisional Manager generates an electronic receiving report, when notification of vehicle delivery is received and forwards a copy to accounts payable. The current payment process relies too much on the confirmation or acknowledgement of receipt from the requisitioning department, instead of the receiving department, and thus increases the risk of improper payments being made.

Recommendations

We recommend that a copy of the completed Vehicle Receiving Transmittal Form be attached to the electronic receiving report and both forwarded to accounts payable. Electronic receiving reports should not be generated by requisitioning departments, unless they are designated as "approved receiving locations".

Finding-7 Vehicle Inventory Reconciliation

Fulton County Policy 400-14 stipulates the GSD/Transportation and Logistics Division shall "produce an annual inventory report; provide and coordinate this report with each department, agency, and organization for its review and verification; and make changes as required to a database maintained by the Asset Management Section" of General Services.

We obtained the December 31, 2008 asset inventory listing from General Services and the fixed asset schedule from Finance. The vehicle inventory and fixed asset schedule were reconciled by Fulton County's Internal Audit department. We found six hundred-twenty (620) vehicles listed on the fixed asset schedule and not on General Services' inventory listing report. The estimated value of these vehicles is \$14,640,140. Four hundred-twenty seven (427) vehicles were listed on the General Services' inventory listing and not on the fixed asset schedule. The estimated value of these vehicles is \$10,669,395.

Because the vehicles' identification numbers (VIN) were not listed on the asset inventory listing and fixed asset schedule, we reconciled the two reports, by comparing the year, make, model, description and cost of each vehicle. We were able to identify the number, type and estimated total value of vehicles which could not be matched or cross referenced. The results of the reconciliation indicate that a significant number of vehicles have not been properly recorded as additions or deletions to the asset inventory listing and to the fixed asset schedule. Furthermore,

the large differences indicate that many of the vehicles may no longer be a part of the countywide fleet and may have been surplus, sold or traded.

Recommendations

The asset inventory listing and the fixed asset schedule should be reconciled and adjusted accordingly on an annual basis. The ongoing task of reconciling the fixed asset schedule maintained by Finance to the asset inventory listing maintained by General Services Asset Management should be made easier by the successful implementation of Archibus Asset Management Software purchased by the County. Archibus provides the capability to create relational data bases and makes available, inventory and asset tracking sub routines to run for reconciliation purposes. The County's fixed asset software, the "SHELL" application, currently prohibits Archibus from interfacing with its financial system (AMS). To be compatible with the "SHELL" software Archibus must incorporate the same asset numbering system. Fulton County's IT department should link or integrate the two systems to achieve better tracking and control over asset acquisitions and dispositions.

Finding-8 Vehicle Inventory Reconciliation

Fulton County Policy 400-14 stipulates that arnual physical inventories will be conducted by each department to insure that personal property, including vehicles, are safeguarded and properly maintained. The GSD/Transportation and Logistics Division shall "produce an annual inventory report; distribute this report to each department, agency, and organization for its review and verification; and make changes, as required to a database maintained by the Asset Management Section." The Asset Management Section shall also test the accuracy of the inventory of fixed assets of each department of Fulton County and produce a report of the test results and distribute a copy of the report to the department heads and the General Services Department (GSD) Director. The GSD Director is responsible for providing a copy of the report to the County Manager, if assets are not properly managed.

We obtained the December 31, 2008 inventory listings from various County departments and the Asset Management Section of General Services. The inventory of vehicles was not being reconciled on a consistent basis by the County departments and the Asset Management Section of GSD. This condition exists because different inventory record systems were maintained by the various departments and because there was no coordinated effort to perform annual inventory reconciliations. Fulton County's Internal Audit reconciled the inventory of vehicles reported by the departments to the vehicle inventory listing prepared by the Asset Management Section. We found 175 vehicles listed by the departments which were not on the inventory listing generated by the Asset Management Section. There were 411 vehicles listed by the Asset Management Section which were not reported on the department listings. We were unable to confirm the status of 60 vehicles because of incomplete data reported. Parks and Recreation department and the General Services Asset Management Section both reported one vehicle stolen.

The reconciliation indicates deficiencies in internal controls with tracking and reporting the number and total value of vehicles included in the County-wide fleet.

Recommendation

We recommend that the County's departments strictly adhere to the guidelines in Policy 400-14. The GSD Director should conduct follow up tests or monitor those departments which report significant vehicle inventory discrepancies. The GSD Director should submit departmental test results to the County Manager for those departments which do not account for all of their vehicles. Vehicles which were not listed on inventory reports should be physically inventoried and traced to the latest paper work on file to determine where the break down in internal controls occurred.

Finding-9 Vehicle Surplus

Fulton County Policy 400- 6 defines surplus vehicles and Policy 400 - 11 governs the disposition of surplus vehicles. Surplus is defined by minimum standards established for pursuit, emergency, and non-pursuit vehicles and are based on years of service and mileage. Sedans, pick-up trucks, passenger vans, cargo vans, and SUVs must be used at an annualized rate of 8,000 miles or greater to justify continued use by a department. Disposition of surplus vehicles must follow certain steps outlined in Fulton County's policies and procedures, and Central Maintenance Facility's staff must determine that the vehicles meet the criteria for being removed from service.

Fulton County's Internal Audit reconciled vehicles listed by departments to the inventory of vehicles reported by General Services and found that four hundred seventy-eight (478) vehicles were used past their normal life cycle and should have been transferred to surplus status. General Services' surplus vehicle listing did not include an additional 16 vehicles classified as surplus by their respective departments. Our analysis notec these additional discrepancies:

- The VIN for a 69 Caterpillar Tractor which sold for \$65,430 was not the same VIN advertised on E Bay and listed on the bill of sale. This tractor was also not found on the fixed asset ledger maintained by Finance.
- 1997 Chevrolet Blazer was retained as surplus for one year before being disposed or sold and there was no copy of the vehicle's inspection report on file, as required by County policy.

These discrepancies are the result of non compliance with Fulton County's policies and procedures for treatment of surplus property. This break down in internal controls results in the diminished recovery of the residual value of vehicles, because the old vehicles are being retained, instead of transferred to surplus.

Recommendation

The Surplus status report, which provides pertinent sales data, should be generated on a quarterly basis. Asset Management should review the sales status reports and the cash receipt reports for vehicle sales. A semi annual physical inventory should be taken of surplus vehicles and reconciled to the vehicle inventory listings and the fixed asset ledger.

Finding-10 Under Utilized Vehicles Policy and Procedures

Fulton County's Policy 400-6 stipulates that annual vehicle usage be 8,000 miles or greater to justify continued use by the department. After reviewing a sample of vehicle work order records, we found 34 vehicles that did not meet the minimum usage requirements. We were informed that the County's departments were advised of the policy requirements but had not adhered to the policy requirements. Vehicles depreciate at a constant rate per year commensurate with the minimum mileage rate requirement. When the depreciation rate exceeds the minimum usage rate or when minimum usage is not achieved, the County does not recover the total dollars spent on the vehicle.

Recommendations

Vehicle usage reviews should be conducted by designated personnel in each department on an annual basis. Usage reports listing exceptions and justifications, if any, should be compiled and forwarded to the General Services Fleet Manager.

Finding-11 Vehicle Acquisition

Fulton County's Fleet Policies require it to maintain safe, efficient, and operable vehicles and equipment. The minimum standard for replacement of sedans and small pickup trucks is 5 years and 100,000 miles. For trucks, passenger vans, SUVs and similar vehicular equipment greater than 4,800 lbs, the minimum standard for replacement is 6 years and 100,000 miles. The average age of Fulton County's vehicles is 7.4 years for sedans and 9.7 years for heavy diesel trucks. The composition of the fleet is made of a significant number of older vehicles, because no strategic plan of acquisition has been implemented, other than the standard replacement policy. Without a strategic plan of acquisition and a commitment to upgrade the county-wide fleet, Fulton County can expect for the cost of repairs and maintenance to dramatically increase.

Recommendation

In order to better plan and control fleet costs, Fulton County should establish both a short and long term acquisition plan. The plan should be modified each year, after giving consideration to the needs of the respective departments, budget constraints, and condition of the fleet.

Finding-12 Needs Assessment

Fulton County's Fleet Management Manual requires the Fleet Manager to perform a utilization review of all County vehicles and heavy equipment. We found no evidence that this requirement was being satisfied. There are no standardized operations procedures (SOPs) in place to assist the Fleet Manager or departmental personnel with determining their transportation needs relative to

their missions. We found that many of the vehicles acquired were not functionally suitable for the user departments and cost more to maintain and operate than alternative vehicles.

Recommendation

The County should establish a standardized set of needs assessment criteria for its departments to use. The criteria should delineate how the vehicle is to be used in meeting the department's mission and how the vehicle is functionally appropriate and the least costly alternative.

Finding-13 Fuel Management

Inter-Service Fund 700 was established to accumulate the fuel, repair and maintenance cost of vehicles for allocation to department cost centers. We found that the fuel costs often exceed the budgeted amounts for fuel and that General Services absorbed the extra costs and was not reimbursed. General Services was forced to absorb and reallocate the unreimbursed costs to its budgeted line items in order to pay for the additional costs incurred by the respective departments. Management's override of policies and procedures was due to the sudden and unexpected sharp increase in fuel prices. Budget adjustments should have been made, allowing for the respective departments to pay for the fuel cost. The effect of having General Services pay for other departments' fuel was to weaken budgetary controls and allow improper reporting of departmental fuel costs.

Recommendation

Monthly, departmental budgeted transportation costs should be reviewed for exceptions and the causes should be addressed accordingly. General Services should be reimbursed for all expenditures made on behalf of other departments, whereas departmental financial reporting should include only those costs which are allocable and charged to the respective departments. The implementation of these procedures will support cost controls and improve the quality of information available for managerial decision making.

Finding-14 Fuel Management

An important part of the fuel management process is performing a comparative analysis of actual versus budgeted fuel costs. The fuel manager and department heads are responsible for monitoring the consumption of fuel used by all employees. We found that employees frequently purchased premium gasoline, instead of lower grade gasoline at the retail sites, and we found several instances where the consumption of fuel was excessive, given the nature of the work performed and tank capacity of the vehicle. We found no reconciliations or justifiable support for the excessive use of fuel. Fuel reports disclosed that certain vehicles were fueled beyond tank capacity and that large quantities of fuel were reported dispensed in short time periods.

There were also instances where the fuel reports listed the PIN and not employee names and where the fuel card number and the assigned unit (vehicle) number were incompatible.

The lack of standard operating procedures for the fuel operations is the cause of these discrepancies. For example and except for the Health department, employees are not required to maintain a fuel or travel log book. Inadequate internal controls over fuel purchases and dispensing will lead to the deficiencies reported above.

Recommendation

When fuel consumption is excessive, the department supervisors should determine the cause(s). Supervisors should instruct employees not to purchase premium gasoline from retail outlets and to use Fulton County's facilities whenever possible. Fulton County should consider outfitting

vehicles with fueling sensor devices to control the dispensing of fuel. Standard Operating Procedures should be developed and implemented for fuel management, and a fuel conservation program should be adopted which promotes fuel-efficient driving habits. Finally, supervisors should closely scrutinize fuel exception reports; obtain feedback from employees; and strictly enforce compliance with the County's existing fuel policies.

Finding-15 Fuel Management – Wright Express Cards

The County's policy is to issue Wright Express (WEX) fuel cards for retail purchases of fuel. The cards are supplied to designated employees by department heads. For tracking purposes the names of the staff personnel issued the WEX cards are given to the GSD fuel manager. The fuel manager complained that some of the names of employees receiving WEX cards have not been reported and that excess WEX cards have been issued and not used. For example ten cards were issued to the Sheriff's fleet officer and only two were distributed to staff. We observed instances where multiple users used the same WEX card. This creates a significant internal control deficiency because the fuel management system only charges the cost of the fuel to one employee.

Relaxed controls over the issuance and use of WEX cards resulted in deficiencies in internal controls over fuel usage and purchases. When the proper assignment of WEX cards and consumption of fuel are not appropriately reflected in the fuel management system, inaccurate fuel consumption reporting and unauthorized usage occurs.

Recommendation

Fulton County should strengthen controls over the issuance of WEX cards and restrict the issuance of the cards to law enforcement departments and department heads and to employees for out of town travel.

Finding-16 Fuel Management

Part of the payment authorization process for invoices is to match the receiving documentation with the invoices and determine whether the invoices should be paid as is or adjusted. Fulton County receives fuel invoices from vendor, PS Energy Group. Based on our inquiry with the Fuel Manager, Fulton County's records of fuel purchases and dispensing are not reconciled to the invoices received from PS Energy. We also found no itemized support for the fuel purchased at retail locations and billed via PS Energy Group.

The Fuel Manager advised us that invoices are tested for mathematical accuracy only. No effort is made to test for the reasonableness or accuracy of quantities billed for fuel dispensed or purchased. By not reconciling the invoices to Fulton County's records of fuel purchased and dispensed, over payment of invoices can occur.

Recommendation

The Fuel Manager should reconcile the quantities billed to the documentation which supports fuel purchased and consumed during the billing period.

Finding-17 Repair and Maintenance

Fulton County's Fleet Management Policy requires 70% of vehicles scheduled for maintenance to be out of the shop and into the hands of the user within 24 hours; 20% in and out within 24-48 hours; and 10% in and out over 48 hours. The average downtime due to maintenance was 3.31 and 3.66 days in 2007 and 2008, respectively. For vehicles over 5 years old, the average downtime was 5.44 days. Compared to other municipalities, Fulton County had the highest number of vehicles assigned per technician, highest amount of days for vehicles' downtime, and the lowest number of ASE certified mechanics. Fulton County's poor showing for vehicle downtime and ASE certified mechanics is directly attributable to the number of mechanics employed. The effect of not having enough mechanics, including those ASE certified, is excessive downtime, increased idle cost, and employee dissatisfaction.

Recommendation

Fulton County should increase the number of mechanics relative to the number of vehicles on hand so that the number of vehicles per mechanic is comparable to the other municipalities. The County should adhere to its policy of systematically replacing vehicles which exceed the maximum allowed mileage.

The County should encourage all mechanics to continue their technical education and reimburse them for the cost of certifications obtained.

Finding-18 Preventative Maintenance

It is the policy of Fulton County and the surrounding counties to perform preventative maintenance at intervals of 4,500 miles. Industry's preventative maintenance benchmark is that ninety-five percent (95%) of the fleet should be serviced at intervals of 4,500 miles. We examined 50 work order files and found 8 vehicles (16%) serviced at mileage intervals in excess of 4,500 miles. An additional sample of 27 vehicles was examined and we found 7 vehicles (25.9%) serviced for preventative maintenance at intervals in excess of 4,500 miles. Fulton County's compliance rate computes to less than ninety-five percent. We determined that preventative maintenance scheduling was based on inaccurate mileage readings generated by the fleet management software, ELKE and the lack of departmental cooperation in scheduling vehicles for maintenance. Faulty scheduling prevented the County from operating its preventative maintenance program effectively, resulting in reducing the effectiveness of cost controls over repair and maintenance costs.

Recommendation

Recently, Fulton County purchased and installed a new Fleet Management system which is expected to resolve inaccurate mileage reporting. In addition to upgrading its Fleet Management system, the County should insist that the respective departments be proactive and cooperative in scheduling vehicles for preventative maintenance at intervals of 4,500 miles.

Finding-19 County-wide Fleet Efficiency

The optimal use of the Fulton County's Central Maintenance Facility (CMF) and the implementation of cost saving measures are important factors affecting the operating efficiency of Fulton County's transportation system. Currently the Police department utilizes outside vendors to perform maintenance and repairs of its vehicles. A sample of private vendor repair invoices was compared to invoices with similar repairs performed by CMF. The average cost savings realized for vehicles repaired by CMF was \$29.33 per vehicle. Additionally, we noted that the police preventative maintenance program did not achieve the 95% service rate at 4,500 miles. The repair and maintenance operations conducted separately for the Police Department resulted in higher repair costs than the Central Maintenance Facility.

The Central Maintenance Facility is a modern and spacious facility and its production capacity is not being fully utilized, based on our observations. The decision to outsource the repair and maintenance of the police vehicles is partly the reason for the under utilization of the Central Maintenance Facility and increased repair costs.

Recommendations

The repair and maintenance of vehicles of the Police Department should be transferred to the Central Maintenance Facility to realize cost savings and achieve full production capacity of the facility.

Conclusion

Our review of Fulton County's General Services Transportation and Logistics Division's operations reveal that the overall system of controls governing the management of vehicles and fuel is in need of significant improvement. Although vehicle and fuel policies and procedures exist, there are no Standard Operating Procedures in place with regards to vehicle operations and fuel management practices. During the course of our review, we observed that the fleet software, ELKE, proved to be unreliable when reporting mileage, fuel usage, and other vehicle related information. The same mode of ELKE used by Fulton County was also utilized by Las Cruces, New Mexico and the following unfavorable assessment was made, as the result of a Fleet Operations Study performed in 2004: "The system purchased by the City (Las Cruces) in 1995 is primarily a plant facility maintenance system that was adapted to fleet operations. It is not user friendly, has limited standard report generation capabilities and is quite antiquated by today's standards". Fulton County is on its way to upgrading to a dynamic Fleet Management System with the purchase of the Archibus Fleet Application. Archibus asserts that it optimizes fleet performance by tracking vehicle's usage, availability, location, and maintenance schedules, and by managing other tasks, such as, reporting labor, preventative maintenance, repairs, fuel consumption, vehicle leasing, and inventory reconciliation.

We recommend that Fulton County integrate the Archibus Software Application with the county's financial reporting infrastructure, the AMS reporting system. This will aid in tracking the acquisition and disposition of vehicles on a real time basis between Finance, respective departments, and the General Services Fleet Division. In revamping its Fleet Management program the County should modify fleet acquisition rules, eliminate outsourcing and utilized the full capacity of the Central Maintenance Facility, reduce overall fleet size, and strengthen accountability over fuel usage.

Fuel cards should be mandatorily assigned to vehicles, instead of personnel. The current practice of assigning the fuel cards to personnel does not provide the most effective means of monitoring individual and vehicle usage. Due to ever increasing fuel costs, alternative fuel and hybrid vehicles should be contemplated as components of the future fleet. The current rules concerning the assignment and the types of vehicles are locsely defined and do not take into account impact of fuel related matters. Standard Operating Procedures for the issuance of fuel cards, departmental reporting and other fuel management practices should be developed.

One of the major cost drivers affecting fleet management is the large variety of types, makes, and models of vehicles that the County owns. Significant cost savings can be realized by examining and modifying the types of vehicles retained in the county-wide fleet and by establishing governance rules regarding vehicle acquisition and functional use. Rules can be created which would mandate certain types of vehicles for certain uses.

As stated in Finding 11, the average age of Fulton County's sedans is 7.4 years and 9.7 years for heavy diesel trucks. We expect that many of the older vehicles are being used as secondary vehicles and should be scrutinized for reduction, according to the utilization rules. Conducting a comprehensive utilization analysis county-wide would reduce depreciation, fuel, insurance, and maintenance costs associated with the extra vehicles.

Finally, the County should develop a short and long term vehicle acquisition and replacement strategy. The cost benefits of leasing versus purchasing should be considered and the strategy should focus on improving the efficiency of fleet operations by using the most cost effective means.

This report is intended solely for the use of the Fulton County, Georgia Board of Commissioners and the management of the respective departments of Fulton County.

MAY 2010

Response to Fleet Audit Findings May 2010

Finding 1 – Delay in Approving and Implementing Policies and Procedure Numbers 400-6, 400-11, 400-16.

Too much emphasis on Due Diligence caused delays in submitting updated versions of 400-6, Replacement and Retainment Policy for County Vehicles/Equipment, and 400-11, Disposition of Surplus Equipment and Vehicles. 400-16 is a new policy that governs the use and accountability for Personal Identification Numbers (PIN). With the addition of 400-14, there were four policies submitted. These four polices are related and extra care was taken to ensure that they did not conflict in any way. In the long run, it was simpler to advance all 4 at once that to repeat the process four separate times. The procedures for staffing new or updated policies at the County Senior Management level had changed, and the staff responsible for sponsoring the effort was not aware of the changes (causing additional and unanticipated steps). However, finding is noted and attention will be given to regular and frequent reviews and updates.

Finding 2 – Policy and Procedure 400-6 Compliance with Vehicle Replacement Policy and Procedures

While the staff at General Services Centra Maintenance Facility (CMF) does not have the resources to perform complete and thorough evaluations on a consistent basis, a significant effort is placed on vehicles that are in excess of five years of age and exceed 100,000 miles. To that end, there was a major evaluation of the vehicles in the fleet that was completed in fall of 2009. That evaluation resulted with recommendations that 448 vehicles be removed from service. (See attached evaluations, exhibit F-2) To date, at least 123 of those 448 have been removed from service and sold at auction. We continue to remove vehicles from service when vehicles are in need of repair and the cost to repair is more than 50% of the estimated value of the vehicle.

Additionally, we are *manually* evaluating usage of all the vehicles (See exhibit F-2.1). Because of the amount of effort required to do so with our current fuel management system, we were hoping to replace the system in time to implement the new minimum usage policy, but due to increased demand to replace vehicles we are moving forward with the policy and anticipate the first quarterly evaluations to be completed by end of April. The first wave of reassignments will occur in early June. Attached is the sample form memo (exhibit

F-2.2) to be used and a draft of the initial list of vehicles to be reassigned sent to the County Manager's office.

Finding 3 – Policies and Procedures for Fuel Usage Reporting and Abuse

At the time of this audit, 400-16 was a very new policy, and the full magnitude of the responsibilities each department inherited was not fully appreciated by the departments.

However, establishing accountability is only the first step that is required to better manage fuel dispensing and accountability. Due to the volume of fuel dispensed, manual perusals of fuel reports is not a practical approach to identify excessive usage or attempts to circumvent the odometer tracking policies. Consequently, we have received capital funding to purchase and replace all but one of our fuel dispensers and to purchase new fuel management software (See exhibit F-3) that will greatly enhance the accountability of fuel dispensed.

Finding 4-Fulton County Fleet Management Manual

First, and without making excuses, the manual that was found by the auditor is so old and out of date (effective date of January 1, 1988, over 22 years old) that none of the current management staff knew of its' existence. And, it is with this idea in mind that we have not consistently followed all the processes or requirements that are included in this manual. This is not to say that a current manual of practices, processes and reporting requirements is not necessary. In fact, this manual will serve as a good beginning for an outline for a new manual and we hope to start that project once a new Garage Manager is hired and familiar with our operations.

We do take exception to whether parts to the issues cited are addressed or not. But more importantly, we endorse the statement from the report that says "The reduction in staff, inadequate software... is the reason why they are not being followed."

We are way below tech to vehicle unit industry standards of 1 to 60 and the current software being used for the fleet maintenance work order system is grossly inadequate to manage the records we need for good fleet maintenance practices as well as good "maintenance records".

Finding 5 - Compliance with Laws and Regulations

Recommendations are noted and fully accepted.

Finding 6 – Delivery and Receiving of Vehicles

Without making a detailed analysis of staffing requirements, we are open to changes in this process, but must defer ultimate evaluation of best practices to the Finance Department.

Finding 7 – Vehicle Inventory Reconciliation

Asset Management recognizes the importance of having an accurate fixed asset inventory value for financial accounting. Furthermore, the section stands ready to cooperate with any endeavor to better assist the Finance Department. However, given the lack of a common indexing field for "piece to piece comparison", the ability to accurately reconcile the two will always present unusual challenges. The only consistently common field of data is the Purchase Order Number, but this number is not

unique to each unit, because one Purchase Order (i.e. number) can be used to purchase multiple vehicles, or any asset fcr that matter. Any further attempts to reconcile the two data bases should include comparisons of vehicles for each PO number.

Again, the Asset Management Section stands ready to cooperate, but the primary and ultimate charge of the Asset Management Program is focused on Departmental Accountability of items condition and accurate location data.

Finding 8 - Vehicle Inventory Reconciliation

Policy and Procedure 400-14 does require an annual inventory by each department and this policy was established in August of 2009. Prior to that time, the departments were not explicitly required to conduct physical inventories. Additionally, they were not given any guidance for obtaining the proper forms and reports for conducting the inventories before March of 2009. In March of 2009, newly appointed asset coordinators received training on the current policy 400-14 and they received training on the process (as well as forms and reports) for conducting a physical inventory of the department's assets. Consequently, it is unreasonable to expect departments to produce accurate written reports of inventories on a specific date prior to August of 2009 (when 400-14 was approved). In December of 2008 (the reporting snapshot for which this audit compared records), Departments were not required, or even actively encouraged to maintain physical reports of their asset inventory. Some departments were responsible enough to maintain reasonably accurate records of their asset inventory, but it was not something that was expressly required of them at that time. Requiring all departments to provide a snapshot of their vehicle inventory on a specific date each year is not something General Services will resist. But, it is only reasonable to publish that requirement in advance to everyone prior to any data comparisons.

In addition to the above, during March of 2010 Departmental Asset Coordinators received training on our new enterprise wide asset management software. Testing (10% audits) of inventory accuracy will begin in Mid June of this year with reports of findings shortly to follow. With the new software, some of the previously used manual forms have been eliminated.

Finding 9 – Vehicle Surplus

As stated in the audit report, 400-6 establishes *minimum* standards that vehicles must meet to be evaluated for removal from service. Only General Services' Central Maintenance Facility can recommend that a vehicle be removed from service. This contradicts the auditor's statement that General Services list of surplus vehicles did not include "16 vehicles classified as surplus *by their respective departments*".

The specific discrepancy with respect to an auction sale listed in the finding is noted and more caution and attention to detail is in order when listing vehicles for auction sale on line. More care is also in order to ensure all "evaluation reports" are properly filed.

We do take exception to the statement that discrepancies are the result of non compliance with policy. Too many vehicles are left in service due to the County's choice not to replace vehicles in the recent annual budgets. The Fleet manager has developed a list of vehicles that he has determined are in critical need for replacement (See exhibit F-9). While action is outside the current prescribed process for vehicle replacement, he and the T&L Division Manager have chosen to take aggressive steps prior to the Budget process for 2011 designed to inform and educate the final decision makers that age of the fleet is a serious issue and must be addressed.

Finding 10 – Under Utilized Vehicles Policy and Procedures

In the spirit of the recommendations of these findings, the fleet manager is currently conducting the first quarterly evaluation of usage based on fuel reports (See exhibit F-2.1). Unfortunately, this process is performed manually as we wait on the new fuel management system. But, demand for vehicles is high and we consciously decided that we can not afford to wait any longer. We co plan to have new fuel management software in place by the end of 2010.

Finding 11 - Vehicle Acquisition

General Services concurs with the recommendation and consideration is being given to current policy and procedures which will place a more proactive role by General Services with Capital Planning expenditures for Vehicles and Equipment. However, our first objective is short term and is focused on replacing the most critical 20% of the existing fleet.

Finding 12- Needs Assessment

The recommendation is accepted by General Services and avenues for conducting this type of evaluation will be explored.

Finding 13 - Fuel Management

General Services accepts the recommendation and has strongly objected to final arrangements in past years where it was required to purchase both fuel or parts and services for maintaining equipment. Fortunately, this has not occurred in the immediate past.

Finding 14 – Fuel Management

Unfortunately, the current fuel management software will not provide the type of exception reports recommended. However, we are on the verge of rolling out a new software system for fuel management that will greatly enhance our ability to monitor true vehicle usage and perform fuel efficiency by vehicle. A range of acceptable efficiency can be established and a report of all vehicles that are out of the acceptable range

should easily be available. By relying on the vehicles' computers to provide relevant odometer readings and data, the human factor that allows for error or misrepresentation will be removed. The vehicle and the dispenser will communicate by radio frequency signals and all data exchanges will be computer to computer. An important connection to this process is the closer control over fleet maintenance. More accurate, on-going odometer readings will allow for more active control over required scheduled maintenance.

With respect to performing a comparative analysis of actual versus budget fuel cost, we are monitoring those costs and comparing it to budgets. Please see the attached work in progress item number F-14.

Finding 15 - Fuel Management - Wright Express Cards

General Services will take the recommendation under advisement and consider sponsoring a new policy or policy amendment that restricts the assignment of a limited number of Wright Express Cards to Departments that are under the Public Safety Category of mission and to only Department Heads for those departments that are outside the Public Safety Mission Group. Out of town requirements for fuel will continue to be handled on a case by case basis for non public safety travel.

With respect to the general finding, a correction to a misunderstanding in the finding is necessary. At Fulton County, Wright Express Cards (WEX Cards) are assigned to vehicles and not individuals. To use the card Individuals must enter the PIN assigned to them. The individual PINs are the same as the PIN used for normal fuel dispensing in the county's fuel system with a "0" prefix to accommodate the 6 character field requirement at WEX. The PIN is universal, so any individual with a WEX PIN can use any WEX card in the County's inventory of WEX cards. From that, the PIN can then be used to verify who dispensed the fuel into the assigned vehicle. By design, this assist us with tracking cost for operating the vehicle as ensuring that the cost are properly charged to the appropriate department and division.

Finding 16 – Fuel Management

General Services will take the recommendation under advisement and strive to have processes in place with the new software that will accommodate this type of reporting.

Finding 17 - Repair and Maintenance

To assist with reporting the types of work performed at CMF, the CMF makes a distention between a "preventive maintenance" work order and a "repair" work order. Generally, a work order for preventive maintenance will be completed in less than 24 hours. Exceptions to this general rule mostly occur when necessary "repairs" are discovered while performing routine inspections of the vehicle. Lengths of time to make repairs at CMF are long by reasonable standards and the reasons sighted in the finding, (poor technician to vehicle ratio, insufficient training, and average age of fleet) are major

contributing factors. With recent policy changes, General Services has taken a more aggressive role in evaluating usage of vehicles (See exhibit F-2.1) and promoting replacement of those vehicles in the worst condition (See exhibit F-9).

Finding 18 - Preventive Maintenance

To state in this finding that "preventive maintenance scheduling was based on inaccurate mileage readings..." and "...the lack of departmental cooperation" is on target. However, the primary fault with the unreasonably high number of poor and inaccurate odometer readings as it relates to scheduled preventive maintenance is also directly related to an outdated fuel management system. And, "Faulty scheduling..." has indeed "...prevented the County from operating its preventive maintenance program effectively...". Fortunately, funds were appropriated for 2010 to replace the dispensing and fuel management system. New dispensers have been ordered by a contractor who will begin installing the new equipment in June. The Purchasing Department is expecting the RFP for a new Fuel Management System (See exhibit F3) to be advertised the week of May 24, 2010.

Finding 19 – County-wide Fleet Efficiency

General Services is not in a position to comment on the efficiency or effectiveness of the Police Department's Fleet Maintenance, Repair or Management Programs. However, we welcome the opportunity to discuss cooperative approaches to Fleet Maintenance and Management with the Police Department.

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	420	155	66806	66651		IMPALA	CHEW	2005	420109
	420	۷LU	57615			IMPALA	CHEVY	2005	420108
	420	316	101771	101455		IMPALA	CHEVY	2001	420102
.	420	۷LU	0			CROWN VIC	FORD	1999	420096
	420	474	89384	88910		CROWN VIC	FORD	1998	420092
	420	VLU	0			IMPALA	CHEVY	ļ.	420009
	420	۷LU	0			IMPALA	CHEVY	į	420008
	420	٧Ĺ	0	100230		IMPALA	CHEVY	2003	420006
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520	<u>۲</u>	0			F250	FORD	1998	520343
520	٧LU	0			F250	FORD	1998	520342
520	∠ LO	0			E350	FORD	1998	520338
520	VLU	0			E350	FORD	1998	520337
520	٧LU	0			E350	FORD	1998	520335
520	۷LU	77482			E250	FORD	1998	520332
520	۷LU	90882			E250	FORD	1	520331
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520	344	106816	106472	,	AEROSTAR	FORD	1	520319
520	VLU	61014	96501		E250	FORD	1	520306
520	VLU	0			E250	FORD	1	520305
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520	299	112445	112146		F250	FORD	1996	520300
520	241	31796	3 1055		F150	FORD	2003	520081
520	VLU	0			F150	FORD		520063
520	VLU	38750	35950		150XLT	FORD	2005	520060
520	112	5939	5827		E350	FORD	<u></u>	520054
520	552	157446	156894		E250	FORD	<u> </u>	520048
520	558	49281	48723		RANGER	FORD	2003	520042
520	۷۲۷	112813	12064		2500	CHEVY	2003	520039
520	۷LU	53037	55884		2500	CHEVY	2003	520037
520	400	82300	81900		1500	CHEVY	2003	520026
520	266	108186	107920		F250	FORD	1993	520022
520	502	54822	54320		TAURUS	FORD	2003	520020
520	569	51105	50536	50040	MALIBU	CHEVY	2003	520015
520	376	54490	54114		RANGER	FORD	2002	270114
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VIII	56559			F550	FORD	2005	540532
VIU	63309			F-550 TURBO	FORD	2005 F	540521
VLU	0	78241		TAURUS	FORD	1996 F	540500
VLU	106599			E350	FORD	1998 F	540481
VLU	70646			VENTURE	CHEVY	ļ	540442
VLU	59505			BLAZER	CHEVY	2004	540434
VIU	57940			BLAZER	CHEVY	2004	540423
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VIII		59224		F450		2003	540325
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VLU	47187			ASTRO	CHEVY	2003	540296
VIII				BLAZER	CHEVY	2003	540290
WIII	100039		-	F450	FORD	2003	540286
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VLU	135515			F150	FORD	1997	540265
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INTEROFFICE MEMORANDUM F-2.2

David L. Ricks, Director General Services/Public Works Phone: (404) 612-5900

Fax: (404) 730-5897

TO:

Department Head's Name

FROM:

David Ricks

DATE:

SUBJECT: Underutilized Vehicles

In accordance with Fulton County Policy 400-06, Transportation and Logistics has conducted a vehicle usage analysis to determine which, if any, vehicles in the Fulton County Fleet do not meet the minimum annualized usage requirement of 8,000 miles. As required by policy, the analysis is conducted on a quarterly basis.

You are receiving this memo because one or more vehicles in your department's fleet do not meet the minimum usage requirements to allow it to remain in your fleet. The analysis covers the first quarter of 2010 and is based on the last recorded odometer reading in December 2009 to the last recorded odometer reading in March of 2010. The odometer readings were taken from the Fulton County Fuel Management System.

The following vehicle(s) do not meet minimum usage requirements as outlined above:

Insert Table of listing...

The identified vehicles must be delivered to the Fleet Manager at the Central Maintenance Facility, located at 895 Marietta Blvd., Atlanta, GA. on or before *TBD*. The fuel card assigned to the vehicles will be disabled on *TBD*.

If there are circumstances that warrants continued use of the vehicle(s) you may request an exclusion from the Policy requirement by sending a written request to me no later than *TBD*. The request must cite specific functions performed by persons driving this vehicle that will be significantly impaired and can not be performed operating another available vehicle. Otherwise, failure to deliver the vehicle as directed above will be in direct violation of Policy 400-6.

c: Zachary Williams, County Manager
 Rob and/or Gwen
 Lisa Carter, Assistant County Manager
 Kent Wintter, Division Manager, Transportation and Logistics



People

Vision Femilies

Neighborhoods

Mission

To serve, protect and govern in concert with local municipalities

Values

People Ethics Innovation Customer Services Resource Management Equal Opportunity

REQUEST FOR PROPOSAL NO. #10RFP

Automated Fuel Management System (AFMS)

For

General Services/Public Works Department

RFP DUE DATE AND TIME: xxxx, 2010, 11:00 A.M.

RFP ISSUANCE DATE: xxxxxx, 2010

PRE-BID CONFERENCE DATE: xxxxxx, 2010

PURCHASING CONTACT: Nancy Harrison at (404) 612-4201

E-MAIL: nancy.harrison@fultoncountyga.gov

LOCATION: FULTON COUNTY DEPARTMENT OF PURCHASING &

CONTRACT COMPLIANCE

130 PEACHTREE STREET, S.W., SUITE 1168

ATLANTA, GA 30303

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SECTION 1 INTRODUCTION

1.1 PURPOSE

Fulton County, Georgia ("County") is seeking Proposals from qualified experienced Vendors to provide an Automated Fuel Management System (AFMS) that must include the hardware and software required to manage the fueling for Fulton County's fleet of vehicles and equipment, account for the fuel dispensed, authorize proper fuel dispensing, and provide status reports for Fulton County Management. in support of the General Services/Public Works Department.

Through the issuance of this Request for Proposal ("RFP" and/or "Proposals"), the County is soliciting Proposals from qualified Proposers for #10RFPAutomated Fuel Management System (AFMS)

Proposals provided in response to this RFP that comply with the submittal requirements set forth in Section 4.0, including all forms and certifications, will be evaluated in accordance with the criteria and procedures described in Section 5.0. Based on the results of the evaluation, the County will award #10RFP#10RFPAutomated Fuel Management System (AFMS) to the most advantageous Proposer based on the cost and the evaluation factors set forth in the RFP. This RFP may be awarded to multiple vendors for "as needed-task assignments".

1.2 DESCRIPTION OF THE PROJECT

This project involves services that are professional in nature. This RFP provides an Automated Fuel Management System (AFMS) that must include the hardware and software required to manage the fueling for Fulton County's fleet of vehicles and equipment, account for the fuel dispensed, authorize proper fuel dispensing, and provide status reports for Fulton County Management. Tasks shall include but are not limited to services listed under Section 3.3 Scope of Work.

1.3 BACKGROUND .

The existing system is a card reader system. The equipment is over 20 years old and parts are quickly becoming non-existing. The accuracy of the systems depends entirely on the employee entering the information and the vendor downloading the data. Mileage is not accurately entered causing the preventive maintenance service on the vehicle to be invalid. Cards are constantly being replaced due to loss and damage. The card readers are very old and the displays are not readable when the sun shines on them.

1.4 COUNTY OBJECTIVES

Fulton County desires to retain a qualified and experienced Consultant to provide The hardware and software must provide for a fully functioning AFMS that allows Fulton County the ability to capture all necessary data for proper fleet management

1.5 Purchasing the RFP

This document and supporting documents can be downloaded at the Fulton County Website, http://www.fultoncountyga.gov under "Bid Opportunities". All questions should be addressed to contact person identified in section 1.9 of this RFP.



Vehicles Recommended for Replacement

Light Trucks and Sedans sorted by Dept then highest to lowest estimated repair costs,

						3		
Department	Year	::Make	Model	Estimated Repain Estimated Value Cost "As is"	Estimated Value	Mileage	Vehicle Unit	Status
Animal Control	2006	Ford	F250	\$9,075.00	\$9,000,00	114.085	175	SI Section of the section of the sec
Animal Control	2004	GMC	Savana Van	\$7.500.00	\$2 775 00	121 972	270023	5 0
District Attorney	1995	Ford	F150	\$8,925.00	\$2,100,00	179 148	570753	<u> </u>
District Attorney	2000	Ford	Crown vic	\$8,525.00	\$1,425.00	99.960	480073	7 0
E&CD - Code Enforcement	1997	FORD	Ranger	\$9,770.00	\$1,025.00	154.519	260017	7 0
E&CD - Code Enforcement	1998	Ford	F150	\$9,100.00	\$625.00	101.437	510054	ā ā
E&CD - Code Enforcement	1998	Ford	F150	\$8,800.00	\$625.00	183 278	510050	7 6
E&CD - Code Enforcement	2001	Ford	Ranger 4x4	\$8,700.00	\$2,950.00	138.043	260072	ā ā
E&CD - Code Enforcement	1999	Ford	Ranger	\$8,520.00	\$2,500.00	109.255	260047	7 0
E&CD - Code Enforcement	1998	Ford	F-150 P/UP	\$8,515.00	\$625,00	90,537	510052	<u> </u>
E&CD - Code Enforcement	1998	FORD	F-150	\$8,460.00	\$625.00	128,092	260021	IS I
F&CD - Code Enforcement	1998	Ford	F150	\$8,285.00	\$1,500.00	90,702	260022	ıs
L&CD - Code Enforcement	1999	Ford	Ranger	\$7,650.00	\$2,100.00	95,670	260046	ız
Elections	1996	Ford	E250	\$10,800.00	\$825.00	108,883	260013	SI
Finance	2004	Ford	Ranger	\$8,625.00	\$4,925.00	111,945	210001	S
General Services - Greater Fulton	1998	Ford	E250 Van	\$10,075.00	\$488.00	184,494	520330	SI
General Services - Greater Fulton	1997	Ford	F250	\$9,075.00	\$950.00	178,596	520326	ıs
General Services - Greater Fulton		Ford	F250	\$9,075.00	\$950.00	178,596	520326	SI
General Services - Greater Fulton		Ford	E350 (CNG)	\$8,540.00	\$2,450.00	121,794	520335	IS
General Services - Greater Fulton		Ford	E250 Van	\$8,500.00	\$475.00	145,244	520048	IS
General Services - Greater Fulton			F150	\$8,500.00	\$1,450.00	99,884	530043	SI
General Services - Greater Fulton	Ц.,	rolet	2500 Utility Body	\$8,450.00	\$2,575.00	106,523	520013	SI
General Services - Greater Fulton			E250	\$8,100.00	\$950.00	159,467	520599	IS
General Services - Greater Fulton		Ford	F150	\$7,500.00	\$1,025.00	156,000	520325	SI
Concel Couries - Greater Fulton		Ford	F150	\$7,150.00	\$525.00	144,138	520004	SI
			F250	\$7,000.00	\$2,300.00	122,854	520343	SI
General Society Creater Fulton			F250	\$6,840.00	\$1,000.00	136,941	530041	ıs
constant services - dicatel Editol	REET	Ford	E350	\$6,255.00	\$1,700.00	108,653	520337	SI

ō 0	5/10/17	114 350	\$1,900,00	\$8.575.00	1500	Chevrolet	1999	Public Works
7	540858	95 304	\$1,400.00	\$9.070.00	E350	Ford	1995	Public Works
S	54A361	98,612	\$1,000.00	\$9,425.00	Crown Vic	Ford	1998	Public Works
SI	54A580	82,943	\$1,300.00	\$10,925.00	Expedition	Ford	2000	Public Works
SI	420111	125,459	\$2,050.00	\$8,750.00	Impala	Chevy	2005	Marshal
IS	180113	107,251	\$1,850.00	\$9,225.00	2500 pickup	Chevy	1998	Human Services
IS	180103	125,630	\$525.00	\$10,200.00	S10	Chevrolet	1997	Human Services
SI	820044	126,574	\$750.00	\$8,550.00	F150	Ford	1996	Health & Wellness - Mental Health
SI	330332	165,862	\$750.00	\$10,150.00	Crown Vci	Ford	1999	Health & Wellness - Mental Health
IS	800022	104,703	\$1,725.00	\$8,800.00	F350	Ford	1997	Health & Wellness
ıs	330078	187,762	\$1,650.00	\$8,950.00	Crown Vic	Ford	2003	Health & Wellness
IS	800034	146,160	\$263.00	\$9,525.00	E150	Ford	1994	Health & Wellness
IS	800021	108,182	\$700.00	\$9,675.00	Blazer	Chevrolet	1997	Health & Wellness
IS	520320	74,859	\$775.00	\$14,525.00	F150	Ford	1997	Health & Wellness
SI	405001	111,489	\$900.00	\$8,750.00	Ram Van 3500	Dodge	1997	General Services - T&L
IS	530030	53,996	\$1,350.00	\$8,950.00	Sierra 2500	GMC	1991	General Services - T&L
15	520329	115,153	\$1,325.00	\$7,500.00	F250 P/U	Ford	1997	General Services - Op Support
IS	540568	95,919	\$1,550.00	\$8,500.00	Bronco 4x4	Ford	1993	General Services - Op Support
SI	640100	118,257	\$575.00	\$8,500.00	E350 van	Ford	1993	General Services - Op Support
IS	210005	139,938	\$800.00	\$9,775.00	F150	Ford	1997	General Services - Op Support
SI	520327	138,211	\$1,375.00	\$4,000.00	F250	Ford	1997	General Services - Greater Fulton
SI	520059	31,408	\$3,700.00	\$4,010.00	F350	Ford	1994	General Services - Greater Fulton
IS	530036	111,180	\$1,275.00	\$4,266.00	Club Wagon	Ford	1994	General Services - Greater Fulton
SI	520328	97,408	\$1,250.00	\$4,300.00	F150	Ford	1997	General Services - Greater Fulton
SI	520018	190,902	\$500.00	\$4,450.00	E250	Ford	1996	General Services - Greater Fulton
SI	530046	23,178	.\$4,000.00	\$4,750.00	Tiltmaster	Chevrolet	1998	General Services - Greater Fulton
SI	520567	81,812	\$3,200.00	\$4,925.00	Econoline Van	Ford	2001	General Services - Greater Fulton
SI	520347	101,866	\$875.00	\$5,150.00	Ram1500	Dodge	1999	General Services - Greater Fulton
SI	520022	104,848	\$950.00	\$5,500.00	F250	Ford	1993	General Services - Greater Fulton
S	520314	94,187	\$1,025.00	\$5,525.00	2500 Ram Van	Dodge	1997	General Services - Greater Fulton
SI	520055	50,743	\$5,775.00	\$5,900.00	F150	Ford	2004	General Services - Greater Fulton
SI		100,421	\$2,625.00	\$6,250.00	Express	Chevrolet	2003	General Services - Greater Fulton
Status	Vehicle Unit Number	Mileage	Estimated Value	Estimated Repair Cost	Make Model		Year	Department

Public Works	1998	Ford	E350	\$8 57E 00	\$3 E00 00	0770	- 3	1
Public Works	1999	Chevrolet	1500 Truck	\$8,550,00	\$1,700.00	155.473	540457	2 2
Public Works	1999	Chevrolet	1500 Truck	\$8,550.00	\$1,700.00	155,473	54A432	IS S
Public Works	1995	Ford	E350 .	\$8,450.00	\$1,000.00	106.186	540229	SI
Public Works	2002	Chevrolet	Blazer	\$8,075.00	\$1,600.00	131,743	54A283	SI
Public Works	2001	Ford	Excursion	\$8,065.00	\$3,500.00	160,124	54A801	SI
Public Works	1998	Ford	F150	\$8,025.00	\$2,500.00	121,662	54A355	SI
Public Works	2002	Chevrolet	1500 4X4	\$8,000.00	\$4,500.00	86,027	54A498	SI
Public Works	2001	Ford	F350	\$7,775.00	\$5,300.00	82,673	54A809	SI
Public Works	2002	Ford	F350	\$7,585.00	\$4,500.00	91,493	54A017	SI
Public Works	1998	Ford	F150	\$7,550.00	\$625.00	137,567	54A357	SI
Public Works	2002	Ford	Explorer	\$7,500.00	\$2,000.00	62,202	54A164	IS.
Sheriff	2001	Ford	Crown Vic	\$12,925.00	\$1,775.00	96,091	330371	SI
Sheriff	1998	Chevy	Lumina	\$12,400.00	\$175.00	119,492	330259	SI
Sheriff	2002	Ford	E350	\$11,650.00	\$1,750.00	177,108	330386	SI
Sheriff	2003	Ford	Expedition	\$9,375.00	\$4,000.00	119,935	330099	25
Sheriff	1999	Ford	Crown Vic	\$9,275.00	\$850.00	168,685	330313	SI
Sheriff	2003	Ford	Crown Vic	\$9,200.00	\$1,825.00	144,937	330082	SI
Sheriff	2003	Ford	Crown Vic	\$9,075.00	\$2,000.00	119,586	330045	SI
Sheriff	2001	Ford	Crown Vic	\$9,075.00	\$1,250.00	137,013	330362	IS
Sheriff	2001	Ford	Crown Vic	\$9,000.00	\$1,100.00	140,371	330350	SI
Sheriff	1998	Chevy	Lumina	\$8,950.00	\$450.00	98,718	330269	SI
Sheriff	1998	Chevy	Lumina	\$8,940.00	\$175.00	128,336	330267	SI
Sheriff	2003	Ford	Crown Vic	\$8,875.00	\$2,100.00	108,342	330091	SI
Sheriff	2003	Ford	Crown Vic	\$8,875.00	\$2,000.00	114,860	330088	SI
Sheriff	2003	Dodge	Intrepid	\$8,750.00	\$625.00	148,966	330030	IS
Sheriff	1998	Ford	Crown Vic	\$8,600.00	\$600.00	165,995	330273	SI
Sheriff	2003	Chevy	Tahoe	\$8,575.00	\$4,800.00	137,755	330039	S
Sheriff	1997	Chevrolet	2500	\$7,900.00	\$2,650.00	103,943	330004	IS
Sheriff	1998	Ford	F150	\$7,450.00	\$2,650.00	20,632	330296	SI
Tax Commissioner	2005	Dodge	Caravan	\$9,250.00	\$1,350.00	134,022	240024	ıs

Wonthly lotals:	l ax Commissioner	lax Assessors	Superior Court, General	Oleili	Charles ANGLYS	Public Works		Police	Darks and Doggester	Mental Loath	Marshals	Library	Juvenile Court	Information & Technology	Health and Human Services	Housing & Economic Dev.	Health and Wellness	General Services	Registration & Elections	1 7 0	Finance	Family & Children Svcs.	Emergency Services	T &CD	District Attorney	County Manager	County Attorney	Cooperative Extension	Commissioner Edwards	Clerk, Superior Court	Clerk to continussion	Animal Control	Department
\$190,855.57	\$855.38	\$193,44	\$646.05	\$37,216.02	\$30,376.29	\$1,108.21	\$46,518.93	\$4,929.38	\$1,4/5.59	\$521.06	\$8,417.88	\$2,061.50	\$397.74	\$619.14	\$1,043.99	\$140.50	\$3,744.75	\$17,673.45	\$4,137.09	\$1,361.08	\$3,231.35	\$1,317.55	\$279.52	\$3,033.96	\$4,936.33	\$1,313.28	\$167.66	\$179.56	\$0.00	\$194.42	\$46.07	\$6,718.40	DEC. 2010
183,318.58	\$808.94	\$166.24	\$713.78	\$34,7/7.64	\$37,155.19	\$1,247.91	\$45,616.51	\$3,773.23	\$1,787.15	\$360.36	\$8,433.35	\$1,955.55	\$243.11	\$558.75	\$880.37	\$179.01	\$4,002.42	\$17,756.55	\$63.83	\$1,273.84	\$3,732.36	\$1,097.69	\$227.08	\$3,093.73	\$5,356.72	\$1,490.54	\$70.95	\$87.57	\$0.00	\$174.45	\$76.88	\$6,162.88	Jan. 2010
179,629.64	\$1,270.00	\$185.32	\$676.76	\$33,342.04	\$36,417.90	\$1,339.46	\$43,042.82	\$3,191.40	\$1,370.20	\$495.25	\$8,578.32	\$2,058.41	\$184.67	\$571.57	\$849.35	\$224.72	\$4,447.57	\$18,125.77	\$120.34	\$1,077.02	\$3,747.21	\$1,232.26	\$136.94	\$3,181.26	\$5,946.46	\$1,445.76	\$130.57	\$165.32	\$0.00	\$119.23	\$16.91	\$5,938.83	Feb. 2010
191,386.53	\$1,027.74	\$219.00	\$1,116.41	\$33,909.70	\$36,869.41	\$1,461.31	\$48,015.18	\$4,270.09	\$1,467.72	\$385.48	\$9,026.46	\$2,031.33	\$314.98	\$589.65	\$847.16	\$301.65	\$4,676.08	\$20,150.87	\$193.99	\$1,418.71	\$3,716.43	\$1,077.81	\$171.80	\$3,646.04	\$5,420.96	\$1,186.50	\$139.48	\$246.57	\$10.00	\$422.75	\$85.38	\$6,969.89	March 2010
208,348.81	\$1,399.44	\$243.53	\$558.33	\$36,327.33	\$40,936.63	\$1,478.89	\$49,931.95	\$5,536.90	\$1,689.51	\$561.56	\$10,843.72	\$2,507.09	\$398.05	\$777.10	\$533.99	\$308.14	\$5,357.37	\$21,056.89	\$170.35	\$1,551.30	\$4,116.25	\$1,068.62	\$119.38	\$3,803.58	\$7,159.11	\$1,397.61	\$152.96	\$290.85	\$0.00	\$124.41	\$12.66	\$7,935.31	April 2010
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\$ 953,539.13	\$ 5,361.50	\$ 1,007.53	\$ 3,711.33	\$ 175,566.73	\$ 187,755.42	\$ 6,635.78	\$ 233,125.39	\$ 21,701.00	\$ 7,790.17	\$ 2,323.71	\$ 45,299.73	\$ 10,613.88	\$ 1,538.55		\$ 4,154.86	\$ 1,154.02	\$ 22,228.19	\$ 94,763.53	į	\$ 6,681.95	\$ 18,543.60	· ·	\$ 934.72	\$ 16,758.57	, N	\$ 6,833,69	\$ 661.62	\$ 969.87	\$10.00	\$ 1,035.26	;	\$ 33,725.31	Yearly Totals
\$ 2,342,471.09	\$ 15,000.00	\$ 3,500.00	\$ 4,365.00	\$ 290,000.00	\$ 484,235.00	\$ 17,500.00	\$ 467,557.00	\$ 43,300.00	\$ 23,188.00	\$ 5,400.00	:	ω.	\$ 7,000.00		\$ 17,786.00	\$ 2,300.00	:	ຜ :		2	Сл	į			9.	_∞		\$ 1,0	€9 !		\$ 2,500.00	€9:	2010 Budget Expense
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	9,638.50	2,492.47	653.67	114,433.27	296,479.58	10,864.22	234,431.61	21,599.00	15,397.83	3,076.29	14,528.27	19,847.12	5,461.45	7,695.79	13,631,14	1,145.98	22.228 19)	252,521,47	5,343.49	243,163.05	35,345.40	1,206.07	506.28	62,143.43	68,780,42	1.366.31	(46.62)	108.13	40.00	769.74	2.262.10	33,725.31)	Balance