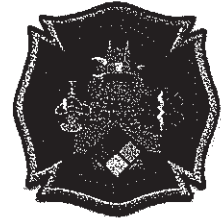




# GORDON COUNTY FIRE DEPARTMENT



## MEMORANDUM

**TO:** Randall Dowling, County Administrator  
**FROM:** David Hawkins, Fire Chief  
**DATE:** November 28, 2012  
**RE:** Volunteer Engine #5

In response to your request, pertaining to the cost of making volunteer engine 5 roadworthy, the following is a brief synopsis of volunteer engine 5. For the most part this engine has set and not moved for at least seven years due to the volunteers not responding to calls for service. This engine is a 1984 model and is 28 years old.

Approximately three years ago, the fire pump was having problems pumping water. At that time, the estimate of repairing the fire pump was \$15,000 to \$20,000. At that time, the engine was 25 years old and the amount of money to be spent was excessive for an old vehicle. You advised to send it back to station 5 to be used as a medical response vehicle. It was sent back to station five, October 31, 2010. In these two years to date, the engine has 62 additional miles on it and there have been only two (2) responses from the volunteers. Most miles were for training and fuel.

The volunteers from station five are support personnel. This means they do not fight fire or pump at a fire. From January 1, 2006 to December 31, 2010, one volunteer responded to five (5) calls for service, another volunteer responded to zero (0) calls for service and the last volunteer responded to nineteen (19) calls for service.

At your request, the department obtained an estimate from Southern Fire Sales and Service to bring it to NFPA standards. The estimate to make this engine roadworthy and pump water is \$63,317.48 (see attachments).

Fire department staff does not recommend the refurbish of this engine due to the age of the vehicle, the cost and due to the non-participation of station five volunteers.

An alternative to repairing this vehicle would be to place an existing 2 door pick-up truck at station #5 and equipped with lights, siren, radio, roll-out tray, first aid supplies, fire extinguisher, pry bar, etc. for a first response vehicle. This will be completed within the current budget.

Attachments: 1) Cost Estimate from Southern Fire Service  
2) Photo of Engine #5

Southern Fire Service and Sales, Inc

229 Confederate Ave.  
 Jasper, GA 30143

# Quote

|            |         |
|------------|---------|
| Date       | Quote # |
| 11/14/2012 | 592     |

| Name / Address   |
|--|
| GORDON CO FD<br>400 BELWOOD RD. S.E<br>STATION #1<br>CALHOUN, GA 30701 |

|     |         |
|-----|---------|
| Rep | Project |
| RW- |         |

| Description  | Qty | Total              |
|--|-----|--------------------|
| Hale Q-FLO 1000 GPM split shaft pump: remove (1) John Beam midship pump and replace; requires drive shaft modification,new pump panels each side, (9) pressure gages , annually pump test  | 1   | 35,785.00          |
| Poly tank-replace existing steel tank, requires: steel sub-frame support with 40 durometer rubber lining   | 1   | 7,701.75           |
| Make rear center compartment door  | 1   | 318.93             |
| PM chassis; new oil, oil filters, fuel filters, air filter, drive belts and radiator and heater hoses. Lube all fittings. (Does not include replacing steering joint, drive shaft joints)  | 1   | 875.00             |
| Emergency warning lights: 2758 NFPA2 1901 PRECONFIGURED LED LIGHTBAR / PERM. MOUNT / 12 LED PRIZM LIGHTS, ((8) Each OPX3-R LED WARNING LIGHT W/ CLEAR LENS AND RED LED/ BEZEL T07555,3672S V-CON SIREN W AIR HORN, bumper mounted speaker,A18-CR ARCH LED BEACON RED,A18-CA ARCH LED BEACON AMBER- Rewire emergency system, (mandatory for warranty) | 1   | 6,580.00           |
| NFPA stripping rear, sides. Lettering; up to sixty 3" imitation gold leaf (3M)   | 1   | 1,308.00           |
| Hose bed cover installed   | 1   | 684.00             |
| Coat inside compartments with grey bed liner   | 1   | 526.80             |
| Replace Brakes shoes front and rear; includes turning drums/rotors. (Does not include replacing Hydra-Vac ,drums, rotors, wheel bearing or seals)  | 1   | 1,288.00           |
| Tow engine from Gordon county main station to 229 Confederate ave Jasper Ga  | 1   | 450.00             |
| Prep, body work, prime and top coat (one color) PPG polyurethane product   | 1   | 7,800.00           |
| <b>Total</b>   |     | <b>\$63,317.48</b> |



