



**ADDENDUM NO. 1  
INVITATION TO BID- 05ITBR43665YC  
FIRE APPARATUS TRACTOR DRAWN ARIAL (TDA)  
FIRE APPARATUS PUMPER (SIDE MOUNT PUMP  
PANEL)**

October 18, 2005, 2005

Dear Vendors:

This addendum is in reference to the INVITATION TO BID, Fire Apparatus. 05ITBR438665YC.

**The following information is in response to a specific vendor question regarding the subject BID; 05ITBR438665YC**

**Question:**

1 Pg. 60: 3.28 & 3.29 Mobile Data Terminal/Lap Top & Cab Mobile Radio. It also appears as Optional Equipment on page 109: 9.13.  
? where do we provide pricing?

**Answer:**

1. Section 3.28 & 3.29 Page 60

A Mobile Data Terminal (MDT) Motorola MW850 with VRM 850 modem or a Laptop such as "Panasonic Tough book" Model #29 VRM 850 modem or equal **shall be provided above the glove box on the officer side of the dash.** The mounting area shall be the horizontal surface of the officer side dash. The mounting surface shall be a min. of 9.50"W x 18.75"L.

**We have added this item to the Optional Equipment list should we be able to purchase additional equipment on the contract, but at least One of the above mentioned items should be included in the bid of the apparatus.**

**Question:**

2. Pg 79: 5.16. "add monitor here include: accessories.  
It also appears as Optional Equipment on page 104 9.2 "Appliances" item 2.  
? where do we provide pricing?

**Answer:**

2. Section 5.16 Page 79

A deck gun discharge **shall be provided** in the hose pan area above the pump area. The deck gun will be operated by an Akron 9305 series valve controller and pressure/flow meter and Akron 8600 series valve. **ADD MONITOR HERE, INCLUDE ACCESSORIES.**

**We have added this item to the Optional Equipment list should we be able to purchase additional equipment on the contract, but at least One of the above mentioned items should be included in the bid of the apparatus.**

**Question:**

3. Pg. 91: 6.20.1 Ground ladders. NFPA requires manufacturer to provide the ladders described in this section. The ladders described as Optional Equipment on page 110 items 4 & 5 will not fit into the ladder storage compartment.  
? are these ladders intended for other apparatus?

**Answer:**

3. Section 6.20.1 Page 91

The ladders shall be mounted in a fully enclosed compartment, below the hose bed above the booster tank, on individual poly scratch resistant slides. There shall be an aluminum tread plate door on the rear with two (2) chrome ¼ turn D-Handles with lock for access to the interior of the compartment.

**Estimated compartment dimensions** 46" wide x 10" high x 130" long with a 24" wide x 10" high x 44" long extension at the right front extending into the pump compartment.

The compartment will house One (1) 24 foot extension ladder, One (1) 14 foot roof ladder, One (1) folding 10 foot ladder, One (1) 8 foot ceiling hook, and One (1) 10 foot ceiling hook.

The awarded bidder shall furnish the ground ladders and Pike Poles. See equipment section of this document for make and model of ladders.

**This is the ladders that we are requesting in the compartment and the dimensions are only estimates. The compartment should be engineered to house these ladders.**

**We have added these items to the Optional Equipment list should we be able to purchase additional equipment on the contract, but at least One of the above mentioned items should be included in the bid of the apparatus**

**Question:**

4. Pg. 91: 6.20.2 Extrication equipment. Items described also appear as optional equipment on page 107, 9.10 Where do we provide pricing?

**Answer:**

**4. Section 6.20.2 Page 91**

Approximate interior Dimensions – 46" wide x 42" high x 36" deep  
Approximate door opening – 40" wide x 36" high One (1) 1000# Slide out tray  
approximate dimensions – 36" wide x 32" deep x 2" high.  
Four (4) recessed LED light fixtures (Location determined at Pre-Construction)

This compartment shall house the emergency extrication equipment. All tools shall be mounted in such to allow easy access while being secured during transport.

The extrication inventory of Fulton County Fire Department is solely that of Hurst Power Tools. Because of compatibility and standardization **NO EXCEPTIONS** will be accepted.

**The following extrication equipment shall be supplied by the awarded apparatus manufacturer for each apparatus purchased:**

- one (1) Hurst Power Unit JL-4GH-SI Mod # 363R169
- one (1) Hurst JL MOC Cutter Mod # 362R386
- one (1) one Hurst Spreader ML-16S Mod # 362R196
- one (1) Hurst Ram JL-60C Mod #257R099
- one (1) Hurst Ram JL-20C Mod # 257R095
- one (1) Hurst Attachment Kit Mod # 257R037
- one (1) Hurst 30' low pressure hose (green) Mod # 353R090

- one (1) Hurst 30' low pressure hose (orange) Mod # 3530022
- one (1) low pressure electric hose reels (green) Mod # 542R047
- one (1) low pressure electric hose reel (orange) Mod # 542R040

**We have added these items to the Optional Equipment list should we be able to purchase additional equipment on the contract, but at least One of the above mentioned items should be included in the bid of the apparatus**

**Question:**

5. Pg. 132: 3.29 @ 3.30 Mobile Data Terminal/Lap Top & Cab Radio. It also appears on page 200 as optional equipment. Where do we provide pricing?

**Answer:**

5. Section 3.29 Page 132  
Refer to explanation # 1 of the document, same would apply.

**Question:**

6. Pg. 151: 5.8, 5.9, 5.10 & 5.11. There are no quantities called for. We had put in what we felt were sufficient quantity amounts in the original bid. You may want to list the quantities you desire in order for us to bid accordingly.

**Answer:**

6. Section 5.8, 5.9, 5.10, & 5.11 Page 151

5.8 Adjustable Shelves

**There should be a minimum of 3 per compartment.**

5.9 Slide Out Equipment Trays (300lbs)

**There should be a minimum of four (4) provided, exact locations to be determined at the pre-build conference.**

5.10 Slide Out Equipment Trays (1000 Lbs.)

**There should be a minimum of Two (2) provided, exact locations to be determined at the pre-build conference.**

5.11 Slide – Out Drop-Down Equipment Tray (300 lbs)

**There should be a minimum of Four (4) provided, exact locations to be determined at the pre-build conference.**

**Question:**

7. Pg. 195. 10.2 Appliances. The eighteen (18) items listed are a duplicate of the pumper specifications. These items are intended for an apparatus with pumping capabilities. Be reminded, the Aerial Truck specs do not call for a pump. Are these items intended for other apparatus?

**Answer:**

7. Section 10.2 Page 195, Please list prices for each.

**We have added these items to the Optional Equipment list should we be able to purchase additional equipment on the contract.**

**Question:**

1) Section 3.34 Page 61

**Engine Tunnel Light** – The Grote Model #60181-5 requested is not a valid part #. Please check Model #63181-5, and let us know if this is the correct part.

**Answer:**

1. Section 3.34 Page 61

Engine Tunnel Light – We are not concerned with exact model number in this specification unless it is marked "NO EXCEPTIONS", as long as it is comparable in quality and design. What we are asking for in a Engine Tunnel Light is approximately a 4" clear light that would provide adequate lighting in the engine compartment for servicing the engine in low light situations.

**Question:**

2) Section 3.36, Page 61

**Federal PA-4000 Siren** – This section calls for the PA-4000 Siren, Section 4.6.4 Calls for the Federal Q2B 10" Mechanical Siren, and Section 4.6.5 calls for the Federal EQ2B Electronic siren, which includes the BP200 Series speaker. In Section 4.6.3, the spec is requesting Two (2) CPI 100 Watt speakers on the officer side.

The Federal PA-4000 Siren has the same features (Wail, Yelp, Welp, Air Horn, and PA) minus Q tone as the Federal EQ2B. The three (3) different sirens are all requested to be recess mounted in the front bumper, which will cause a problem with the additional mounting of the air horns.

Please advise on which of the sirens and speakers the department desires, and which one can be deleted. If all three are needed, the Mechanical Q may need to be Pedestal Mounted on the front Bumper.

**Answer:**

2. Section 3.36  
Federal Electronic Siren – Please Omit this item.

**Question:**

3) Section 3.46 Page 63  
**Apparatus Tracking Device**  
Due to the large # of systems available, and varying prices, from dash mount to laptop, and integrated systems (On-Star), please advise on a specific brand of GPS tracking unit desired.

**Answer:**

3. Section 3.46 Page 63  
We are looking for a vehicle GPS tracking system and equipment to be installed by the manufacturer, that would allow real time location and monitoring via Internet services. Similar to tracking devices that are used in over the road delivery trucks.

**Question:**

4) Section 5.2, Page 76  
**Pressure Relief Valve**  
This section calls for the Total Pressure Master Relief Valve, which is contradicted in Section 5.9, where the specs call for a FRC INCONTROL instrument panel. Both Items are pressure control devices, and cannot be used together. The INControl is an Electronic Pressure Governor, which will eliminate the need for the large master intake and discharge gauges, and will allow control of the engine with push button digital controls. This system also contains an engine information center to monitor engine status. The Relief valve will require the master gauges, vernier throttle, (Hand throttle), and a separate engine status center such as the Class One Enfo III.

Please advise on which system is preferred?

**Answer:**

4. Section 5.2 Page 76

We would like to have a Total Pressure Master Relief Valve as well as a Total Engine/Pump monitoring system. If a engine/pump monitoring system is available without the pressure relief control that would be acceptable. Our goal is to clean up the pump panel and eliminate several single function gauges.

**Question:**

5) Section 5.15  
**Booster Reel.**

Please Clarify the amount of Booster Hose desired. Section 5.15 calls for 250' 3/4" Hose, and Section 5.15.2 calls for 300' 3/4" Hose.

**Answer:**

300 feet of 3/4 booster reel hose is needed.

**Question:**

6) Section 9.13.4  
**Panasonic Toughbook**

Please clarify the exact model and configuration for the Toughbook. As with the GPS unit, there are many configurations available, and the preferred model and operating software will be needed to accurately bid this item.

**Answer:**

For the Toughbooks please spec this model listed below with upgrad to 1GB RAM and all of the optional attachments.

**CF-51JFVDCBM (DVD/CDRW)**

**Standard Features**

- CPU: Intel Pentium M760 2.00GHz Centrino
- HDD: 80GB (5400RPM Shock Mounted, removable)
- Display: 15" UXGA (1600 x 1200) 128Mb VRAM
- Memory: 512MB SDRAM
- FDD: 1.44Mb included (swappable in media bay)
- CD: DVD/CDRW standard in media bay
- Modem: Integrated 56kbps
- NIC: Integrated 1Gb Ethernet LAN
- NIC: WLAN 802.11a+b+g
- AC Adapter Yes (DC Adapter Optional)
- Docking: (Optional Desktop Port Replicator)

- Vehicle Mount: (Optional Vehicle Mount)
- Dim: 1.85" x 10.9" x 12.8", 6.6 lbs w/battery
- Mfr. Warranty: 3-year limited, parts and labor

For additional information regarding this addendum contact Al Micah Phillips, Assistant Purchasing Agent at (404) 730-4214.

The undersigned proposer acknowledges receipt of this addendum by returning (1) copy with their bid. Failure to return a signed copy of this addendum with your bid could render your bid to be non-responsive.

Except as provided herein, all terms and conditions in the bid referenced above remain unchanged and in full force and effect.

Sincerely,



Al Micah Phillips  
Assistant Purchasing Agent

ACKNOWLEDGEMENT OF ADDENDUM

COMPANY NAME: \_\_\_\_\_ Signature: \_\_\_\_\_  
NAME: \_\_\_\_\_ TITLE: \_\_\_\_\_ DATE: \_\_\_\_\_