

**A RESOLUTION**

**A RESOLUTION AUTHORIZING THE MAYOR OR HER DESIGNEE TO ACCEPT A NEW MAKO BAM-09H FIXED AIR COMPRESSOR UNIT FROM B & T ENTERPRISES, VALUING \$34,000.00 AND TRADE OUT THE OUTDATED EXISTING FIXED UNIT FOR THE PURPOSE OF ENHANCING THE SELF CONTAINED BREATHING APPARATUS PROGRAM AND OXYGEN DELIVERY CAPBILITIES OF THE ATLANTA FIRE RESCUE DEPARTMENT AND FOR OTHER PURPOSES.**

**WHEREAS**, the Atlanta Fire Rescue Department responds to numerous types of fires, hazardous material, medical emergencies, and other incidents that require the usage of supplemental air, oxygen, and other oxygen delivering devices; and

**WHEREAS**, the B & T Enterprises will provide a new BAM-09H Fixed Air Compressor unit valuing \$34,000.00 to the Atlanta Fire Rescue Department to replace the out-dated Fixed Air Compressor located at fire station 7; and

**WHEREAS**, the B & T Enterprises will trade out the existing out-dated Air Compressor and install a new BAM-09H Fixed Air Compressor unit; and

**WHEREAS**, the BAM-09H Fixed Air Compressor unit operates on a lower voltage which will result in lower electric costs for the city; and

**WHEREAS**, the BAM-09H Fixed Air Compressor will enhance the efficiency and productivity of the Atlanta Fire Rescue Department and its ability to deliver fresh breathing air and oxygen to firefighters breathing apparatus and patients in need; and

**BE IT THEREFORE RESOLVED BY THE COUNCIL OF THE CITY OF ATLANTA GEORGIA AS FOLLOWS:**

**Section 1:** The Mayor or her designee is hereby authorized to accept a new BAM-09H Fixed Air Compressor unit and trade out the existing out-dated fixed unit located at Fire Station 7.

**Section 2:** The B & T Enterprises will provide a new BAM-09H Fixed Air Compressor unit valuing \$34,000.00 to the Atlanta Fire Rescue Department to replace the out-dated Fixed Air Compressor located at fire station 7.

**Section 3:** The B & T Enterprises will trade out the existing out-dated Air Compressor and install a new BAM-09H Fixed Air Compressor unit.

# B & T Enterprises LLC

23 Braves Crossing Ct.

Sharpsburg, GA 30277

Voice 404-226-7173

Fax 770-683-1778

Atlanta Fire Department

March 24, 2008

Dear Mr. Head

To recap what we discussed on October 06, 2008 about the Mako 5436 house compressor.

This unit is too big for your current usage and does not get enough run time to keep it running good. That is why you can not get the service life out of some of the parts.

(It is like your truck. It does not like to set and does not like short runs.)

Your house unit is a Mako model 5436 that pumps 84 cubic feet per minute with a maximum pressure of 5000 PSI. The motor on this unit is a 75 horse power 480 volt three phase motor. The motor and the motor started will need to be changed when you move the compressor to the new station. The amp draw for a 75 horse power motor on 230 volt is 192 amps. You will need to run a 250 amp circuit for it. (I do not have a cost on a motor and motor starter at this time).

Also it is time to service the Mako 5436 water cooler house compressor.

This unit needs a little more than the standard service as the auto drain is leaking and needs to be rebuilt and the check valve going into the purification chamber is leaking.

Also as you know the top of the radiator is leaking. We have tried to repair it before but it is too far gone, and still has a small leak. Below is a break down of the parts and cost to service and repair the unit.

8	1503	Purification filters	\$46.00ea.
2	1803	Purification filters	\$60.00ea
15 Gal.	type S	Compressor oil	\$49.00ea.
1	98262/1009	Oil filter	\$13.00
1	98650/1531	1st & 2nd stage auto drain maint Kit	\$705.00
2	98650/1532	3rd & 4th Auto drain kits	\$328.50
2	98650/1535	Auto drain diaphragm kits	\$21.90
1	003M4811	Check Valve	\$114.87

1 12519001	Radiator	\$2,810.00
6 gal.	Anti-freeze	\$ 10.00 ea
12 hrs.	Travel & Labor	\$ 75.00 hr

The total cost to service and repair the unit is \$6,526.67

Due to the cost of the house unit (changing the motor and motor starter, servicing and repairing the unit) B & T Enterprises proposes to install a New Mako BAM09HE3 (33.2 cubit feet per minute with a maximum pressure of 6000 PSI. This is a station version of the unit that is in Air 7 (same motor and compressor) and takes your Mako 5436 compressor in on trade. Cost on the Mako BAM09HE3 is \$34,000.00

This is an even trade. We provide a Mako BAM09HE3 (compressor, shipping, instillation, startup, air sample and training. Electrical to be done by other. And we will take your Mako 5436 in on trade. Trade in allowance is \$34,000.00

This offer is only valid while I have a buyer for your unit.

If you have any question please contact me at 404-226-7173.

Sincerely,

Tim Peace  
B & T Enterprises LLC



## CITY OF ATLANTA

### FIRE RESCUE

**SHIRLEY FRANKLIN**  
MAYOR

City Hall East 675 Ponce de Leon Avenue, NE Suite 2001  
Atlanta, GA 30308-1807  
(404) 853-7000 \* FAX (404) 853-7006  
ICHIEFS ID - ATLFDHQ

**KELVIN J. COCHRAN**  
FIRE CHIEF

March 23, 2009

Greg Pridgeon, Chief of Staff  
Office of the Mayor  
City of Atlanta  
55 Trinity Avenue, SW  
Atlanta, Georgia 30303

Dear Greg,

As the city faces some of its most difficult financial times in the history of our great city, the Department of Fire Rescue are exploring new opportunities and avenues to become more efficient and fiscal responsible. Our existing Fixed Air Compressor is antiquated and extremely costly to operate.

The Department of Fire Rescue has arranged a donation with B & T Enterprises. B & T Enterprises will donate and install a new Mako 5436 Fixed Air Compressor valuing \$34,000.00. In return, the department will trade-out the existing compressor with no removal cost to the department.

Our goal is to move the air shop and compressor, located at Fire Station 7 into the new Public Safety Annex later this year. The existing air compressor would be extremely costly to move and utilizes more electricity to operate. This donation is extremely beneficial for the city and will increase our productivity and efficiency.

I appreciate your support in this matter and if you have any concerns please forward them to Assistant Chief Wilmond Meadows at (404) 449-2682.

Respectfully,

Kelvin J. Cochran  
Fire Chief

***Legislative White Paper***

Committee of Purview: PUBLIC SAFETY AND LEGAL ADMINISTRATION

Caption

A RESOLUTION AUTHORIZING THE MAYOR OR HER DESIGNEE TO ACCEPT A NEW MAKO BAM-09H FIXED AIR COMPRESSOR UNIT FROM B & T ENTERPRISES, VALUING \$34,000.00 AND TRADE OUT THE OUT-DATED EXISTING FIXED UNIT FOR THE PURPOSE OF ENHANCING THE SELF CONTAINED BREATHING APPARATUS PROGRAM AND OXYGEN DELIVERY CAPBILITIES OF THE ATLANTA FIRE RESCUE DEPARTMENT AND FOR OTHER PURPOSES.

Council Meeting Date: April 20, 2009

Legislation Title: Fixed Air Compressor Unit Donation

Requesting Dept.: Atlanta Fire Rescue

Contract Type: NA

Source Selection: NA

Bids/Proposals Due: NA

Invitations Issued: NA

Number of Bids/  
Proposals Received: NA

Bidders/Proponents: NA

**Background:** The Atlanta Fire Rescue Department (AFRD) responds to numerous types of fires, hazardous material, medical emergencies, and other incidents that require the usage of supplemental air or oxygen. The existing Fixed Air Compressor unit, located at Fire Station 7, is out-dated and requires extremely high voltage to operate. The B & T Enterprises wishes to trade out the existing unit and replace it with a new BAM-09H Fixed Air Compressor unit which is more efficient, requires less voltage, and operational time.

Fund Account Center: NA

Source of Funds: NA

Fiscal Impact: NA

Term of Contact: NA

Prepared By: Wilmond Meadows -- (404) 449-2682

TRANSMITTAL FORM FOR LEGISLATION

TO: MAYOR'S OFFICE

ATTN: GREG PRIDGEON

Commissioner Signature \_\_\_\_\_

*Kelvin E. Colman*

Originating Department: Fire and Rescue Contact (name) Wilmond Meadows

Committee(s) of Purview: Public Safety and Legal Administration Committee

Committee Deadline: \_\_\_\_\_

Committee Meeting Date(s): 3/31/09 Full Council Date: 4/20/09

CAPTION

A RESOLUTION AUTHORIZING THE MAYOR OR HER DESIGNEE TO ACCEPT A NEW MAKO BAM-09H FIXED AIR COMPRESSOR UNIT FROM B & T ENTERPRISES, VALUING \$34,000.00 AND TRADE OUT THE OUTDATED EXISTING FIXED UNIT FOR THE PURPOSE OF ENHANCING THE SELF CONTAINED BREATHING APPARATUS PROGRAM AND OXYGEN DELIVERY CAPBILITIES OF THE ATLANTA FIRE RESCUE DEPARTMENT AND FOR OTHER PURPOSES.

**BACKGROUND/PURPOSE/DISCUSSION:**

The Atlanta Fire Rescue Department (AFRD) responds to numerous types of fires, hazardous material, medical emergencies, and other incidents that require the usage of supplemental air or oxygen. The existing Fixed Air Compressor unit, located at Fire Station 7, is out-dated and requires extremely high voltage to operate. The B & T Enterprises wishes to trade out the existing unit and replace it with a new BAM-09H Fixed Air Compressor unit which is more efficient, requires less voltage, and operational time.

FINANCIAL IMPACT (if any): None

Mayor's Staff Only

Received by Mayor's Office: \_\_\_\_\_

(date)

*JP* 3/17/09

Reviewed by: \_\_\_\_\_

(date)

Submitted to Council: \_\_\_\_\_

(date)