

# COUNCIL DECISION REQUEST

SUBJECT: Vehicle Exhaust Extraction System for FS11

MEETING DATE: May 17, 2007

PGP ITEM: New  Existing

ITEM NO.:

TENTATIVE SCHEDULE:

SUBMITTED BY: Martin deMasi, Fire Chief

AMOUNT BUDGETED: \$45,000.00

SUBMITTAL TO AGENDA  
APPROVED BY TOWN MANAGER

EXPENDITURE REQUIRED: \$36,214.00

CONT. FUNDING REQUIRED: 0

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EXHIBITS (If Applicable, To Be Attached): Bid from Air purification Systems

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## RECOMMENDED MOTION

I move to approve the expenditure of \$36,214.00 for the installation of a vehicle exhaust system in Fire Station 11.

**SUMMARY OF THE BASIS FOR RECOMMENDED MOTION:** In April 2006, the PFD applied to the Assistance to Firefighters Grant Program (AFG) for funding to complete two projects. The AFG program provides funding on a 95% federal - 5% Town cost share basis and is awarded through peer reviewed-competitive process for two primary areas: 1) operations and safety 2) vehicle acquisition. In January 2007 the PFD was notified that the grant application had been approved for both projects in the operations and safety category.

This project involves the installation of a vehicle exhaust removal system that will be connected to each of the apparatus housed at Fire Station 11. The project will reuse an existing blower, connection hoses and ductwork that was salvaged from the previous apparatus bays. The system that will be installed is compatible with the exhaust system currently installed at Fire Station 12 that was provided by an earlier AFG.

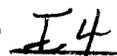
It is important that these systems be installed and used. Vehicle exhaust has been determined to be highly toxic to humans and diesel exhaust is particularly dangerous. In addition the soot from diesel exhaust deposits itself on the interior surfaces of the fire station and can migrate to the office and living spaces providing an avenue for a continuing exposure problem for personnel and customers. This system will help protect the firefighters that work at the station as well as any visitors.

**PROS:** Increased protection for employees and visitors to Fire Station 11. In addition, the removal of harmful and potentially carcinogenic materials from the interior of the building will provide a cleaner and more healthful atmosphere and reduces the liability from future claims of an unsafe workplace.

**CONS:** None

**PUBLIC INPUT (if any):** N/A

**BOARD/COMMITTEE/COMMISSION ACTIONS/RECOMMENDATIONS (if any) (give dates and attach minutes):** N/A

MAY 17 2007 



# Proposal

<b>TO:</b> Payson Fire Department 400 West Main Payson, AZ 85541  <b>ATTN:</b> Keith Brown	<div style="text-align: right; font-weight: bold; font-size: 1.2em;">RECEIVED</div> <div style="text-align: center; margin-top: 10px;">APR 30 2007</div> <b>LOCATION</b> Town of Payson  <b>APPLICATION</b> Vehicle Exhaust      Town of Payson
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PHONE NO.	FAX NO.	PROPOSAL DATE	EXPIRATION DATE	PROPOSAL NO.
928 474 5242 x300	928 474 0925	April 3, 2007	May 3, 2007	5213

QTY	ITEM NO.	DESCRIPTION	AMOUNT
1	SBTA-21	5 each -SBT-20' Single Aluminum Extruded Track-one vehicle supports, Includes 4" x 27' Hose-GRABBER, safety disconnect, MFD valve, regulator, trolley,	\$0.00
1	VSR	Verticle Stack Rail for Water Tender Subtotal	\$24,827.00
1	DISCOUNT	VSR previously installed system discount	-\$4,588.00
1	INSTALLATION	Install 5 SBTA and VSR with existing 5HP blower and OS-3 control. Mount SBTA tracks, connect pneumatics to customer compressor, less electrical, less permits if required, less tailpipe modifications. Includes stops  As built drawings will be provided, premittable drawings additional charge if required	\$15,975.00
Submitted By: <i>Jeff Storey</i> Plus applicable taxes and freight charges.			<b>TOTAL</b> \$36,214.00

DELIVERY TIME	F.O.B. POINT	PAYMENT TERMS
3 - 4 weeks ARO	Edison, NJ	50% upon order, 50% upon completion

Acceptance of Proposal - The above pricing, specifications and attached Appendix "A" Terms and Conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Signature \_\_\_\_\_  
 Date \_\_\_\_\_