



EXECUTIVE SUMMARY

DATE: January 10, 2012

TO: Jim Scholl, City Manager

FROM: Michael Davila, Division Chief of Operations
Fire Department

SUBJECT: Executive Summary
Purchase of 5 SCBAs and 13 Replacement
Cylinders

ACTION:

The Key West Fire Department respectfully requests City Commission approval for the purchase of the 5 Scott AP75 2.2 with dual EBSS and PASS equipped SCBA (Self Contained Breathing Apparatus) units with face pieces and a quantity of thirteen (13) 30 minute Carbon-Fiber Cylinders from Municipal Emergency Services, Inc. (MES) at a total cost of \$29,936.24, pursuant to Key West City Code of Ordinances Sec. 2-797(4)(b).

BACKGROUND:

The Fire Department proposed, and was allocated \$30,000.00 in FY 11-12 City of Key West Budget to replace 5 Scott AP75 2.2, dual EBSS and PASS equipped SCBA (Self Contained Breathing Apparatus) units with face pieces, damaged through normal use, and ten 30 minute Carbon-Fiber Cylinders. This purchase will be through the 101-2201 Cost Center and is listed in the FY 11/12 City of Key West Budget, account code 64. The MES quote is in accordance with a Price Agreement Contract, Contract No. 10-0012, between MES and Tualatin Valley Fire and Rescue, acting as a Cooperative Purchasing Group Lead Agency under a Fire Rescue Group Purchasing Organization (FRGPO). Fire Rescue Group Purchasing Organization (FRGPO) is a legal entity organized under National Purchasing Partners (NPP) – a nonprofit public and private member based purchasing group organized to extend to public entities favorable price discounts for fire related supplies and services through a competitively awarded process using government agencies as the Cooperative Purchasing Group Lead Agency. Contract No. 10-0012 allows member municipalities of the FRGPO, of which membership is free and the City of Key West is a current member, to purchase Scott Airpak units and Scott cylinders at an agreed

upon 25% discount. Such manner of procurement, while not precisely within the requirements of Key West City Code of Ordinances Sec. 2-797(3) because Tualatin Valley is not Florida political subdivision, does follow the intent of that subsection.

Recognizing the importance and necessity of this equipment, the City Manager has recommended Commission approval pursuant to the “best interests of the city” provision of 2-797(4)(b). However, in order to insure the best pricing possible, the Fire Department and Assistant City Manager also followed 2-797(3) in addition to solicitation three quotes.

Sec. 2-797(3), provides: *Purchases and acquisitions under contracts of federal government and the state or its political subdivisions.* All purchases of commodities or contractual services under the provisions of local, state and federal purchasing contracts shall be exempt from the competitive procurement requirements, provided that the following criteria are all satisfied:

- a. The terms and conditions of the original contract by the federal, state or local government, other than the city, are satisfactory to the city and such terms and conditions are expressly extended to other municipalities pursuant to the bid documents or by the original successful bidder.
- b. The purchasing agent has performed an informal solicitation to determine if the prices of the original contract are fair and reasonable and to ensure local vendors have an opportunity to compete.
- c. The city commission authorizes such procurement when the cost of the commodities or contractual services exceeds \$20,000.00.

The Department proposes buying 5 SCBA units for the following reasons:

- Scott SCBAs have been used by the Key West Fire Department as our airway protection in dangerous breathing environments.
- The AP75 2.2 is compatible with current AP50 2.2 SCBA units used by the KWFD.
- A 2011 annual inspection found deficient units requiring repair with an associated cost of \$3,102.94. We can estimate similar costs this year with the normal wear and tear which comes with fighting fire.
- By adding five SCBA units to the pool, some of the older, and more damaged units can be retired from service, reducing future repair costs.
- The quote for five air packs with 5 face pieces is as follows:

1. MES Inc.	\$20,939.85
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The Department proposes buying 13 cylinders Carbon-Fiber; 2216 psi with valve assembly to replace aluminum cylinders which have completed their 14 year expected life. The budget authorized the purchase of ten (10) cylinders; however, the significant discounts from MES afford us the opportunity to purchase three (3)

more 30 minute cylinders than originally budgeted. The quote for 13 cylinders is as follows:

2. MES Inc. \$ 8,996.39

It should be noted MES has extended discounts to the City of Key West which exceed their contractual obligation of 25 percent required under Price Agreement Contract, Contract No. 10-0012, between MES and Tualatin Valley Fire and Rescue.

Additionally, there are no local authorized providers for the equipment being purchased and the Fire Department has solicited and secured two (2) other informal quotes for the same equipment from authorized Scott dealers for comparison purposes and neither can offer a price which is equal to or below the prices offered by MES under the Price Agreement Contract, Contract No. 10-0012, between MES and the Tualatin Valley Fire and Rescue.

OPTIONS:

- Purchase the 5 Scott SCBA units and 13 cylinders from MES.
- Delay purchase and make repairs to current units to maintain sufficient number of air packs to operate safely.

ADVANTAGES:

The new SCBA will provide enough air packs to allow retiring older units in need of expensive repairs. The new AP75 air packs will be the next generation of Scott air packs, with newly designed safety features, but are completely compatible with the older AP50 units on some of the trucks. We currently have about a quarter of our units as the AP50 and the others are AP75. The older units in disrepair can be retired saving repair costs associated with the upkeep of worn units.

DISADVANTAGES:

No apparent disadvantages present themselves.

FINANCIAL IMPACT:

An amount of \$ 30,000 was allocated in the Infrastructure 101-2201 Fund FY 11-12 budget for this purchase. The purchase costs will reduce the repair costs associated with keeping current units in safe operation. The repair costs were \$3,102.94 for FY 2010-11.

RECOMMENDATION:

The Key West Fire Department recommends the purchase of the 5 Scott AP75 2.2 with dual EBSS and PASS SCBA units and 13 cylinders from MES at a cost of \$29,936.24.