

CITY OF STURGEON BAY
SPECIAL FINANCE/PURCHASING & BUILDING COMMITTEE
Tuesday, May 17, 2016
Council Chambers, City Hall - 421 Michigan Street
4:00pm

1. Roll call.
2. Adoption of agenda.
3. Consideration of: Budget Amendment for Purchase of Self-Contained Breathing Apparatus Units.
4. Adjourn.

NOTE: DEVIATION FROM THE AGENDA ORDER SHOWN MAY OCCUR.

Notice is hereby given that a majority of the Common Council may be present at this meeting to gather information about a subject over which they have decision-making responsibility. If a quorum of the Common Council does attend, this may constitute a meeting of the Common Council and is noticed as such, although the Common Council will not take any formal action at this meeting.

Posted:
Date: 05/13/16
Time: 9:10 a.m
By: TM

Finance/Purchasing & Building Committee Members:
Stewart Fett, Chair
Jerry Stults, Vice Chair
Edward Ireland

EXECUTIVE SUMMARY

TITLE: Replacement of SCBA (self-contained breathing apparatus)

BACKGROUND: Sturgeon Bay Fire Department currently has 34 SBCA (Self Contained Breathing Apparatus) and 6 SCBA Hip Air that are used in fire and rescue situations. The current SCBA are slowly getting to their end of life/replacement. SCBA have a 15 year life, at that time they are no longer able to be used. Under NFPA (National Fire Protection Agency) our current SCBA have a low air alarm at 25% of the total capacity of air in the bottle. This means on our current 2216psi bottle, at 25% the low alarm sounds telling the firefighter he/she needs to exit.

The new NFPA standard has that same alarm set at 33% of the total capacity of air in the bottle, so with purchasing a 2216 today we would only be able to get 8-11 minutes of working air, this greatly reduces our effective working time. Any new purchase will be in the new NFPA standard, and we will be change to a 45 minute 4500psi bottle. This will give the firefighter at best 15 minutes to enter, 15 minutes to work and 15 minutes to exit.

We have been testing 3 different brands of SBCA; we have had them in house and talked with many other departments that currently use all 3 of the brands. We have been presented a onetime offer from Interspiro SCBA at a very appealing price, after talking with the other 2 manufactures neither of them are able to come close enough to consider. If we were to completely replace our entire stock we could sell some of our current SCBA that still have some life left in them and offset the upfront cost. If we were to replace the SCBA as they come to their life's end we would not be able to sell any of the air packs replaced during that year. This change in standard will give us 2 different standards and brands of SCBA, we would have to Fit Test on both brands annually. This will also become an issue with inter mixing them on trucks and with filling as neither will be interchangeable

QUOTE:

Paul Conway Shields:	\$202,394.00
Grant	<u>(\$10,798.00)</u>

TOTAL COST: \$191,596.00

FISCAL IMPACT:

\$14,000.00 was included in the Fire Department's 2016 Capital Budget for replacement of SCBA. The \$14,000.00 was slated to be financed by issuing debt. Purchasing all the units now will increase the annual debt payment by approximately \$32,875.00.

Doing a onetime full replacement at this time with the special pricing from Paul Conway Shields, as opposed to replacing the units over the next five years, will save the city approximately \$90,000.00.

RECOMMENDATION:

Accept the quote from Paul Conway Shields in the amount of \$202,394.00, less the grant in the amount of \$10,798.00, to purchase 40 SCBA units and associated equipment in an amount not to exceed \$191,596.00, and to waive the City's Purchasing Policy bidding requirements. Further, authorize the issuance of debt for the purchase of the SCBA units and associated equipment.

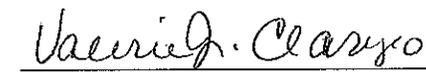
PREPARED BY:



Tim Dietman
Fire Chief

05-12-2016
Date

REVIEWED BY:



Valerie Clarizio
Finance Director/City Treasurer

5/12/16
Date

APPROVED BY:



Josh VanLieshout
City Administrator

5/12/16
Date

RESOLUTION

RESOLUTION AUTHORIZING ADJUSTMENTS TO THE 2016 CAPITAL BUDGET

WHEREAS, the 2016 appropriations need to be adjusted for the Capital Fund Budget; and

WHEREAS, appropriations in the amount of \$14,000.00 in the 2016 Capital Fund Budget relating to Self-Contained Breathing Apparatus (SCBA) needs to be increased to \$191,596.00 and appropriated to purchase 40 SCBA units and associated equipment.

NOW, THEREFORE, BE IT RESOLVED, by the Common Council of the City of Sturgeon Bay; That the budget adjustment as stated above is hereby budgeted and appropriated in 2016, as applicable.

* * * *

Read by _____.

Moved by Alderperson _____, and seconded by Alderperson _____ that said resolution be adopted.

Passed by the Council on the _____ day of _____, 2016.