OFFICE OF THE CHIEF OF OPERATIONS

MEMORANDUM

July 3, 2017

TO: **Gregory Pease, Chief of Procurement**

From: **Keith Powers, Division Chief of Fire Operations**

RE: **Alternative Water Certification Project** P-63-17 SS#3

The Jacksonville Fire and Rescue Department and the City of Jacksonville will be undergoing an Insurance Services Office (ISO) re-rate during the first quarter of 2019. The ISO Class 1 rating that the City of Jacksonville currently enjoys was awarded in 2016 and has an estimated $10,000,000 annual impact to Duval County home owner's insurance policies. In addition, $30,000,000 in estimated savings is enjoyed by Duval County businesses because of the ISO Class 1 rating.

Currently, JFRD uses a consultant to assist in maintaining the ISO Class 1 rating. This consultant is the same one JFRD used in 2014/2015 to help achieve the initial ISO Class 1 rating. As part of the initial rating, JFRD was required to have a 50 year drought study completed. JFRD is now required to conduct another drought study in order to maintain the current rating. National Fire Services Office conducted the first drought study for JFRD and because they have all of the preliminary data/research completed, they can produce this secondary drought study at a significantly reduced rate as opposed to a new company starting from ground zero. Therefore, I am requesting that you allow P-63-17 SS#3 (Alternative Water Certification Project) to proceed to PSEC for approval.

Thank you for your consideration and feel free to call me if you have any questions or need additional information.

ONE CITY ONE JACKSONVILLE!

515 N. Julia Street | Jacksonville, FL 32202-4128 | Phone: 904.630.7871 | Fax: 904.630.0521 kpowers@coj.net

National Fire Services Office

QUOTE

Your Guide To Success!

DATE: 06-13-2017

1622 Airport Road
Sylvania, GA 30467
Phone 912-656-6703 Fax 912-857-6700

QUOTE #
15614

Bill To:
City of Jacksonville
Fire and Rescue Dept.
515 Julia Street
Jacksonville, FL 32202

For:
Drought Study
Past Project PO Number 503944
COJ Project Coordinator:

NFSO Project Number: FL7528

Alternate Water Certification Project

DESCRIPTION	AMOUNT
	$ 72,000.00
Recently the Insurance Services Office increased their data requirements for each water site.	
The Class-1 grading requires the use of alternate water. This water must be certified by a Professional Engineer who produces a compliant 50-Year Drought Study. Every current site will need to be inspected. When the water sites are certified this information must be sent to COJ-GIS so an updated hydrant map can be built. COJ is required by ISO to deliver this map. With the extremely large size of COJ, NFSO recommends that this project should be started as soon as possible to allow enough time to complete the engineering before COJ's next ISO inspection. Also, current water sites may not pass the new inspection criteria, which would require new sites to be located and certified. This work is a critical component to maintain the current ISO Class-1 rating.	-
Project should take 120-days to complete depending on the weather.	
This project would include: taking Arial photos, doing site inspections, collecting soil data, collecting recharge data, and doing a site analysis for each location, The required report will be certified by a Professional Engineer.	
	$ 72,000.00

THANK YOU FOR YOUR BUSINESS!

For questions concerning this quote contact Harold "Skip" Starling at: 912-656-6703 or email: skip@nfso.us

Exhibit 'A'

QWS3270X 6/16/2017 11:22 AM
FAML6350 V5.1 ** NW COJ FAMIS PRODUCTION ** 06/16/2017
LINK TO: ACCOUNT SUMMARY INQUIRY 11:22 AM

FISCAL MO/YEAR : 09 2017 CURRENCY CODE :
INDEX CODE : FROD011 ADMINISTRATION - FIRE & RESCUE
SUBOBJECT : 03109 PROFESSIONAL SERVICES
PROJECT :
PROJECT DETAIL :
GRANT :
GRANT DETAIL :
USER CODE :

S	JUNE 2017	ANNUAL BALANCE	ALL YEARS BALANCE
ESTIMATED REVENUES	.00	.00	.00
REVENUES	.00	.00	.00
UNREALIZED REVENUES	.00	.00	.00
BUDGET	72,000.00	72,000.00	72,000.00
EXPENDITURES	.00	.00	.00
ENCUMBRANCES	.00	.00	.00
PRE-ENCUMBRANCES	72,000.00	72,000.00	72,000.00
REMAINING BALANCE	.00	.00	.00

F1-HELP F2-SELECT F4-PRIOR F5-NEXT
F9-LINK F10-PRIOR-MO F11-NEXT-MO

G014 - RECORD FOUND

KEQ 21377C
REQ 213779

SINGLE SOURCE REQUEST

Pursuant to the City of Jacksonville Procurement Code § 126.206 & § 126.312, when requesting a purchase from a vendor subject to the referenced sections, please complete this form to justify your request and submit to Procurement with applicable attachments.

REQUESTING AGENCY (DEPT./DIVISION): Fire & Rescue Department

FUNDING SOURCE: FROD011-3109

BRIEF DESCRIPTION OF GOODS/SERVICES:

The Insurance Service Office (ISO) recently increased their date requirements for each water site. Currently the COJ has an ISO rating of Class-1 which requires the use of an alternate water supply. This water must be certified by a Professional Engineer who produces a compliant 50 year drought study. This work is a critical component to maintain the current ISO Class-1 rating.

AMOUNT OF PROJECT (attach quote): $72,000

PROVIDE A SUMMARY OF THE SCOPE OF GOODS/SERVICES TO BE PROVIDED; IDENTIFY EACH ITEM, COMPONENT OR SERVICE BEING PROCURED (ATTACH QUOTE/PROPOSAL):

The 50 Year Drought Study project will include: taking of aerial photos, doing site inspections, collecting soil data, collecting recharge data, and doing a site analysis for each location. The required report will be certified by a Professional Engineer.

PROVIDE A DETAILED JUSTIFICATION AS TO WHY THE REQUESTED GOODS/SERVICES CAN ONLY BE EFFICIENTLY AND EFFECTIVELY PROCURED THROUGH THE RECOMMENDED SINGLE SOURCE PROVIDER:

Currently we are working with National Fire Services Office to conduct a review of how JFRD is meeting the ISO requirements. The 50 year Drought Study is a critical component to maintain the current ISO Class- 1 rating. This vendor has the knowledge of our fire stations, equipment, records and other pertinent information. If another vendor were to bid they have to duplicate the work of the previous consultant and the cost would substantially increase.

ASSERT THAT YOU HAVE RESEARCHED THE AVAILABILITY OF THE REQUESTED GOODS/SERVICES FROM OTHER SOURCES IN APPLICABLE MARKETS AND HAVE DISCUSSED AND EVALUATED THE SAME WITH COJ'S PROCUREMENT AND EBO DIVISIONS:

The cost of duplicated service which will be required by another consultant would substantially increase the cost to the City of Jacksonville.

Submitted by: Keith Powers — Chief of Operations

(Name) (Title)

Date: June 15, 2017

Requesting Agency's Director's Signature: