

City of Providence
STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

RESOLUTION OF THE CITY COUNCIL

No. 329

EFFECTIVE July 14, 2014

RESOLVED, That the Member of the Providence City Council

hereby Authorize Approval of the following Sole Source Contract Award by the Board of Contract and Supply, in accordance with Section 21-26 of the Code of Ordinances.

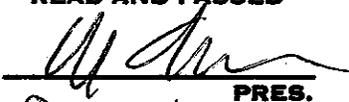
NO-DES, Inc.
(Water Supply Board)

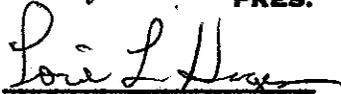
\$230,000.00

IN CITY COUNCIL

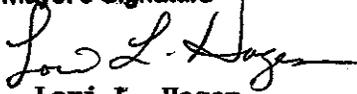
JUL 02 2014

READ AND PASSED


PRES.


ACTING CLERK

Effective without the Mayor's Signature



Lori L. Hagen
City Clerk

ACTING

COMMITTEE ON FINANCE
RESOLUTION NO. 329 OF
JULY 2, 2014
CITY OF PROVIDENCE
CITY CLERK

MATTHEW M. CLARKIN, JR.
INTERNAL AUDITOR
25 DORRANCE STREET, ROOM #307
PROVIDENCE, RI 02903
Phone: (401) 421-7740 EXT. 577
Fax: (401) 351-1056
mclarkin@providenceri.com



City of Providence, Rhode Island
Office of the Internal Auditor

June 12, 2014

Ms. Lori Hagen
City Clerk's Office
City of Providence
25 Dorrance Street
Providence, RI 02903

Dear Lori:

In accordance with Section 21-26 of the City's Code of Ordinances, I am writing to request that the following requested contract awards be submitted to the City Council and the Ways & Means Committee for approval.

- *Providence Water Supply Board* – Approval of the continuation of services of EOS-Systems, Inc. for additional computer network support in an amount not to exceed \$40,000.
- *Providence Water Supply Board* – Approval of sole source contract to provide an Operational Pilot Study utilizing the NO-DES, Inc. municipal water main flushing system in an amount \$230,000.

Sincerely,

A handwritten signature in black ink, appearing to read "Matthew M. Clarkin, Jr.", written over a printed name.

Matthew M. Clarkin, Jr.
Internal Auditor

Cc: Alan Sepe, Director of Operations
Francisco Ramirez, Director of Purchasing
James Lombardi, City Treasurer



552 Academy Avenue
Providence, RI 02908

401-521-6300

www.provwater.com

May 30, 2014

The Honorable Mayor Angel Tavaras
Chairman, Board of Contract and Supply
City Hall
Providence, RI 02903

Re: Operational Pilot Study utilizing the NO-DES Inc. municipal water main flushing system – Sole Vendor

The Honorable Angel Tavaras
Mayor

Ricky Caruolo
Acting General Manager

Dear Mayor Tavaras;

BOARD OF DIRECTORS

Xaykham Khamyvoravong
Chairman

Joseph D. Cataldi
Vice Chairman

Lawrence J. Mancini
Ex-Officio

Michael A. Solomon
City Council President

Michael J. Correia
City Councilman

Andy M. Andujar
Member

Kerrilyn Thurber
Member

Carissa R. Richard
Secretary

William E. O'Gara, Esq.
Legal Advisor

Providence Water is requesting approval from the Board of Contract and Supply to provide an Operational Pilot Study utilizing the NO-DES municipal water main flushing system in an amount not to exceed \$230,000.00. The NO-DES Inc. municipal water main flushing system is a sole source patented technology and should be considered a Sole Vendor.

As one of several conditions mandated in a Consent Agreement issued by the Rhode Island Department of Health (RIDOH) in April 2014, Providence Water is required to continue measures to address the condition of its distribution system which is believed to be contributing to the presence of lead in the water. One of these measures is for Providence Water to aggressively continue with its uni-directional flushing (UDF) program with a minimum of 70 miles per year. Providence Water is also being directed to plan and budget for a sustainable flushing program that will set a target for flushing the entire system on a regular cycle.

Providence Water's staff currently is capable of flushing 1/2 – 1 mile per day from April to November utilizing two shifts. The NO-DES municipal water main flushing system can flush 1 mile per day per shift and can continue year round due to the unique design process that prevents the discharge from freezing. This NO-DES system is initially connected to two hydrants. When the hydrants are opened, the NO-DES unit is pressurized and becomes a temporary multi-filtration loop which removes iron particles from the water.

In order to comply with the RIDOH directives to continue the research for alternative methods to address the condition of the distribution system and ensure that the flushing sequence of the system is maximized, Providence Water is requesting to engage the services of the NO-DES Inc. municipal flushing system for up to a two month Pilot Study flushing program in an amount not to exceed \$230,000.00.

Member

Rhode Island Water Works Assn.
New England Water Works Assn.
American Water Works Assn.
Water Research Foundation

An EPA WaterSense Partner

Only Tap Water Delivers

Fund are available in the Providence Water's Capital (845 845 20131) account.

Minority Participation 0%

Respectfully,
Providence Water Supply Board


Ricky Carubio
Acting General Manager