

# Memorandum



**Date:** May 19, 2020

**To:** Honorable Chairwoman Audrey M. Edmonson  
and Members, Board of County Commissioners

Agenda Item No. 8(F)(9)

**From:** Carlos A. Gimenez  
Mayor

**Subject:** Recommendation for Approval of a Designated Purchase to Authorize Exercising Two Renewal Terms and Additional Expenditure Authority to Contract: WASD Hydraulic Water & Wastewater Modeling Software

## **Recommendation**

It is recommended that the Board of County Commissioners (Board) approve this request for a designated purchase under *Contract No. EPP-RFP701B, WASD Hydraulic Water & Wastewater Modeling Software*. Approval of a designated purchase by a two-thirds vote of the Board members present is being requested pursuant to Section 2-8.1(b)(3) of the Miami-Dade County Code to authorize exercising two, one-year options to renew terms and additional expenditure authority. Board approval is required because the value of the option to renew terms exceeds the delegated authority.

This contract was awarded under delegated authority to purchase computer-modeling software licenses and upgrades to the County's existing software from Innovyze, Inc. (Innovyze). The contract was established with an allocation of \$249,000 for the initial one-year term, with six, one-year option to renew terms.

This modeling software is used to conduct hydrologic and hydraulic analyses of the County's water and wastewater collection and transmission system as required by County ordinance, Water and Sewer standards and a Consent Decree with the Environmental Protection Agency. These models are utilized on a daily basis for the evaluation of water and wastewater capacities of the distribution, transmission, and collection systems, new developer connections, system improvements and master planning alternative analyses to meet projected growth in the County.

The software is proprietary and only Innovyze can perform the necessary software maintenance and upgrade services. Competition for this software is not feasible at this time, as it would require the replacement of the existing system and may cause an interruption in the calibration that is being used to meet the Consent Decree requirements. Exercising two of the remaining available six, one-year options to renew is in the County's best interest, as it will ensure there is no lapse in service delivery. During this two-year period, Water and Sewer will develop an approach for a long-term solution.

The requested allocation of \$722,726 for the two option to renew terms includes expenditure authority in the amount of \$476,136 for training, software upgrades, SCADA Watch Annual Subscription licenses and purchase and installation of Info360 Tier 4.

## **Scope**

The scope of this item is countywide in nature.

## **Fiscal Impact/Funding Source**

The contract is currently valued at \$311,250 and expires on June 30, 2020. If this request is approved, the contract will have a modified cumulative value of \$1,033,976.

Department	Current Cumulative Allocation	Allocation Requested for the Option to Renew Terms	Modified Cumulative Allocation	Funding Source	Contract Manager
Water and Sewer	\$311,250	\$722,726	\$ 1,033,976	Proprietary Funds	Susan Pascul
<b>Total:</b>	<b>\$311,250</b>	<b>\$722,726</b>	<b>\$1,033,976</b>		

**Track Record/Monitor**

Sade Cheney, of the Internal Services Department is the Procurement Contracting Manager.

**Delegated Authority**

If this item is approved, the County Mayor or County Mayor’s designee will have the authority to exercise all provisions of the contract, including any cancellation or extension provisions, pursuant to Section 2-8.1 of the County Code and Implementing Order 3-38.

**Due Diligence**

Pursuant to Resolution No. R-187-12, due diligence was conducted in accordance with the Internal Services Department’s Procurement Guidelines to determine vendor responsibility, including verifying corporate status and that there are no performance and compliance issues. The lists that were referenced included convicted vendors, debarred vendors, delinquent contractors, suspended vendors, and federal excluded parties. There were no adverse findings relating to vendor responsibility.

Pursuant to Resolution No. R-98-12, staff contacted the vendor to negotiate a reduction in pricing for the option to renew terms. Those efforts resulted in the vendor holding the pre-negotiated pricing for the maintenance and support, and additional optional items as established at the contract’s inception.

**Applicable Ordinances and Contract Measures**

- The two percent User Access Program provision applies and will be collected on all purchases.
- The Small Business Enterprise Selection Factor and Local Preference do not apply.
- The Living Wage does not apply.




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Jack Osterholt  
 Deputy Mayor



**MEMORANDUM**  
(Revised)

**TO:** Honorable Chairwoman Audrey M. Edmonson  
and Members, Board of County Commissioners

**DATE:** May 19, 2020

**FROM:** Abigail Price-Williams  
County Attorney

**SUBJECT:** Agenda Item No. 8(F)(9)

Please note any items checked.

- "3-Day Rule" for committees applicable if raised
- 6 weeks required between first reading and public hearing
- 4 weeks notification to municipal officials required prior to public hearing
- Decreases revenues or increases expenditures without balancing budget
- Budget required
- Statement of fiscal impact required
- Statement of social equity required
- Ordinance creating a new board requires detailed County Mayor's report for public hearing
- No committee review
- Applicable legislation requires more than a majority vote (i.e., 2/3's present , 2/3 membership \_\_\_\_, 3/5's \_\_\_\_, unanimous \_\_\_\_, CDMP 7 vote requirement per 2-116.1(3)(h) or (4)(c) \_\_\_\_, CDMP 2/3 vote requirement per 2-116.1(3)(h) or (4)(c) \_\_\_\_, or CDMP 9 vote requirement per 2-116.1(4)(c)(2) \_\_\_\_) to approve
- Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required

Approved \_\_\_\_\_ Mayor  
Veto \_\_\_\_\_  
Override \_\_\_\_\_

Agenda Item No. 8(F)(9)  
5-19-20

RESOLUTION NO. \_\_\_\_\_

RESOLUTION AUTHORIZING DESIGNATED PURCHASE PURSUANT TO SECTION 2-8.1(B)(3) OF THE COUNTY CODE BY A TWO-THIRDS VOTE OF THE BOARD MEMBERS PRESENT; AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXERCISE THE TWO, ONE-YEAR OPTIONS TO RENEW TERMS AND AN INCREASE OF THE CONTRACT AMOUNT BY AN ADDITIONAL \$722,726.00 FOR A MODIFIED CONTRACT AMOUNT OF \$1,033,976.00 FOR CONTRACT NO. EPP-RFP701B FOR THE PURCHASE OF HYDRAULIC WATER AND WASTEWATER MODELING SOFTWARE FOR THE MIAMI-DADE WATER AND SEWER DEPARTMENT; AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXERCISE ALL PROVISIONS OF THE CONTRACT, INCLUDING ANY CANCELLATION OR EXTENSION PROVISIONS, PURSUANT TO SECTION 2-8.1 OF THE COUNTY CODE AND IMPLEMENTING ORDER 3-38

**WHEREAS**, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA**, that:

**Section 1.** This Board finds it is in the best interest of Miami-Dade County to authorize a designated purchase pursuant to Section 2-8.1(b)(3) of the County Code by a two-thirds vote of the Board Members present and authorizes the County Mayor or County Mayor's designee to exercise the two, one-year options to renew terms and an increase in the contract amount by an additional \$722,726.00 for a modified contract amount of \$1,033,976.00 for Contract No. EPP-RFP701B for the purchase of Hydraulic Water and Wastewater Modeling Software for the Miami-Dade Water and Sewer Department.

**Section 2.** This Board authorizes the County Mayor or County Mayor’s designee to exercise all provisions of the contract, including any cancellation or extension provisions, pursuant to Section 2-8.1 of the County Code and Implementing Order 3-38. Copies of the contract documents are on file with and available upon request from the Internal Services Department, Strategic Procurement Division.

The foregoing resolution was offered by Commissioner \_\_\_\_\_ , who moved its adoption. The motion was seconded by Commissioner \_\_\_\_\_ and upon being put to a vote, the vote was as follows:

- |                                |                      |
|--------------------------------|----------------------|
| Audrey M. Edmonson, Chairwoman |                      |
| Rebeca Sosa, Vice Chairwoman   |                      |
| Esteban L. Bovo, Jr.           | Daniella Levine Cava |
| Jose “Pepe” Diaz               | Sally A. Heyman      |
| Eileen Higgins                 | Barbara J. Jordan    |
| Joe A. Martinez                | Jean Monestime       |
| Dennis C. Moss                 | Sen. Javier D. Souto |
| Xavier L. Suarez               |                      |

The Chairperson thereupon declared the resolution duly passed and adopted this 19<sup>th</sup> day of May, 2020. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this Resolution and the filing of this approval with the Clerk of the Board.


MIAMI-DADE COUNTY, FLORIDA  
BY ITS BOARD OF  
COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

By: \_\_\_\_\_  
Deputy Clerk

Approved by County Attorney as  
to form and legal sufficiency.

Eduardo W. Gonzalez

A handwritten signature in black ink, appearing to read 'E. W. Gonzalez', is written over a horizontal line.