

Date: September 6, 2023

To: Honorable Chairman Oliver G. Gilbert, III
and Members, Board of County Commissioners

From: Daniella Levine Cava
Mayor



Agenda Item No. 8(P)(5)

Resolution No. R-774-23

Subject: Recommendation to Ratify Actions Related to the Miami-Dade Aviation Department pursuant to Section 2-285(3) of the Code of Miami-Dade County for Checkpoint Queue Wait Time Analyzer

Summary

This item is to ratify the purchase of hardware for the Checkpoint Queue Wait Time Analyzer ("System") used at Miami International Airport (MIA). The System provides Miami-Dade Aviation Department (MDAD) with the capability of predictive queue display, lane open recommendations, visibility of peak wait times, visibility of overall passenger impact by wait times, and historical performance. Due to increased traffic at MIA, the checkpoint queuing lines were falling out of the range predicted by the System. Additional hardware was needed for the System to provide more accurate wait times to the airport's operational staff and the traveling public. The additional hardware was not contemplated in the original agreement; however, the total cost of the amendment is within the administration's delegated authority granted by the Board of County Commissioners (Board). This amendment represents a material change to the contract and requires ratification by the Board. Therefore, an amendment was executed subject to approval by the Board as requesting prior approval would have delayed the purchase and installation of hardware, which was critical to MDAD's operations.

Recommendation

It is recommended that the Board ratify Supplemental Agreement No. 2 for additional expenditure authority to *Contract No. RFP-00422 Checkpoint Queue Wait Time Analyzer*. Approval is being requested pursuant to Section 2-285(3) of the Code of Miami-Dade County to ratify Supplemental Agreement No. 2 and additional expenditure in the amount of \$327,494 for the purchase of hardware not contemplated in the original agreement.

Background

This contract was established by the Board through Resolution No. R-1230-18 on December 4, 2018, for a five-year term with five, one-year options to renew. This contract provides for end-to-end situational awareness, as well as measurement and data analytics for all checkpoint queuing lines at MIA. The scope of the contract includes System installation inclusive of hardware, software, peripherals, sensors, displays, and site surveys, as well as networking, software maintenance and support services.

There has been an increase in the number of customers travelling through MIA, and the passenger lines extend outside the areas captured by the System. Additional sensors and other hardware were needed for the System to be able to provide more accurate wait times. The contract was amended on September 19, 2022, via Supplemental Agreement No. 2 to add a one-time total cost of \$327,494 to Appendix B – Payment Schedule for the purchase of hardware.

Scope

Miami International Airport is located within District 6, which is represented by Commissioner Kevin Marino Cabrera; however, the impact of this item is countywide.

Fiscal Impact/Funding Source

The fiscal impact of the initial five-year term is \$2,920,000. The five, one-year renewals were approved by the Board through Resolution No. R-1230-18 for \$763,000, for a cumulative amount of \$3,683,000.

If this item is approved, the modified cumulative allocation will be \$4,010,494. The contract is in its initial term and expires on December 31, 2023.

Department	Existing Cumulative Allocation	Additional Allocation Requested	Modified Cumulative Allocation	Funding Source	Contract Manager
MDAD	\$3,683,000	\$327,494	\$4,010,494	Proprietary Funds	Sylvia Novela
Total:	\$3,683,000	\$327,494	\$4,010,494		

Track Record/Monitor

Natalya Vasilyeva of the Strategic Procurement Department (SPD) 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, renewal, or extension provisions, pursuant to Section 2-8.1 of the County Code and Implementing Order 3-38.

Awarded Vendor

Vendor	Principal Address	Local Address	Principal
SITA Information Networking Computing USA, Inc.	3100 Cumberland Boulevard Atlanta, GA	4331 NW 22 Street Suite 3030 Miami FL	Matthys Serfontein

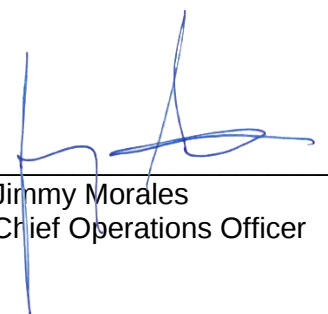
Due Diligence

Pursuant to Resolution No. R-187-12, due diligence was conducted in accordance with the SPD's Procurement Guidelines to determine contractor responsibility, including verifying corporate status and that there are no performance or compliance issues through various vendor responsibility lists and a keyword internet search. 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 contractor responsibility.

Applicable Ordinances and Contract Measures

- The two percent User Access Program provision does not apply.
- The Small Business Enterprise Selection Factor and Local Preference were applied.
- The Living Wage does not apply as the services are not covered under the Ordinance.
- The Responsible Wages and Benefits do not apply as the services are not covered under the Ordinance.

Attachment



Jimmy Morales
Chief Operations Officer



MEMORANDUM

(Revised)

TO: Honorable Chairman Oliver G. Gilbert, III
and Members, Board of County Commissioners

DATE: September 6, 2023

FROM: 
Gen Bonzon-Keenan
County Attorney

SUBJECT: Agenda Item No. 8(P)(5)

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(P)(5)
9-6-23

RESOLUTION NO. R-774-23

RESOLUTION RATIFYING SUPPLEMENTAL AGREEMENT NO. 2 TO AUTHORIZE ADDITIONAL EXPENDITURE IN THE AMOUNT OF \$327,494.00 FOR A TOTAL MODIFIED CONTRACT AMOUNT OF \$4,010,494.00 TO THE MIAMI-DADE AVIATION DEPARTMENT'S CONTRACT NO. RFP-00422 FOR THE CHECKPOINT QUEUE WAIT TIME ANALYZER PURSUANT TO SECTION 2-285(3) OF THE CODE OF MIAMI-DADE COUNTY, FLORIDA; AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXERCISE THE PROVISIONS CONTAINED THEREIN AND ALL PROVISIONS OF THE CONTRACT, INCLUDING ANY CANCELLATION, RENEWAL OR EXTENSION PROVISIONS, PURSUANT TO SECTION 2-8.1 OF THE COUNTY CODE AND IMPLEMENTING ORDER 3-38

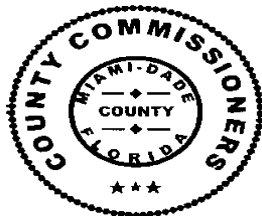
WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board ratifies Supplemental Agreement No. 2 to authorize additional expenditure authority in the amount of \$327,494.00 for a total modified contract amount of \$4,010,494.00 to the Miami-Dade Aviation Department's Contract No. RFP-00422 for the Checkpoint Queue Wait Time Analyzer pursuant to section 2-285(3) of the Code of Miami-Dade County, Florida; and authorizes the County Mayor or County Mayor's designee to exercise all provisions of the contract, including any cancellation, renewal or extension provisions, pursuant to section 2-8.1 of the County Code and Implementing Order 3-38. A copy of the contract is on file with and available upon request from the Strategic Procurement Department.

The foregoing resolution was offered by Commissioner **Eileen Higgins**, who moved its adoption. The motion was seconded by Commissioner **Danielle Cohen Higgins** and upon being put to a vote, the vote was as follows:

Oliver G. Gilbert, III, Chairman	aye	
Anthony Rodríguez, Vice Chairman	aye	
Marleine Bastien	aye	Juan Carlos Bermudez aye
Kevin Marino Cabrera	aye	Sen. René García aye
Roberto J. Gonzalez	aye	Keon Hardemon aye
Danielle Cohen Higgins	aye	Eileen Higgins aye
Kionne L. McGhee	aye	Raquel A. Regalado aye
Micky Steinberg	aye	

The Chairperson thereupon declared this resolution duly passed and adopted this 6th day of September, 2023. 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

JUAN FERNANDEZ-BARQUIN, CLERK

By: **Basia Pruna**
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

DMM

David M. Murray

Miami-Dade County, FL

Supplemental Agreement No. 2 to Contract No. RFP-00422

SUPPLEMENTAL AGREEMENT NO. 2Contract Number: **RFP-00422**Contract Title: **Checkpoint Queue Wait Time Analyzer**Contractor: **SITA Information Networking Computing USA, Inc.
3100 Cumberland Boulevard, Suite 200
Atlanta, GA 30339**

In accordance with the above referenced Agreement, this Supplemental Agreement, when properly executed, shall become part of the contract, effective upon execution, as follows:

- 1) Due to increased traffic at Miami International Airport, the checkpoint queuing lines are falling out of the range of the current system. Additional hardware is needed in order for the current system to be able to correctly provide wait times due to longer queue lines. In accordance with Article 4 of the Agreement, the original Agreement shall be amended to add the below to Appendix B – Payment Schedule at a one-time cost:

B3 – System Expansion Hardware and Support Services				
Description		Quantity	Unit Price	Total Price
<u>Checkpoints:</u> Terminal D Checkpoint 3 – Four (4) sensors Terminal D Checkpoint 4 – One (1) sensor Terminal E – Three (3) sensors Terminal G – Five (5) sensors Terminal H – Two (2) sensors Terminal J/H – Two (2) sensors TOTAL	Quanergy MQ8 PoE Sensor	17	\$12,324	\$209,508
	Mount Kit	17	\$203	\$3,451
	Perception License	17	\$2,873	\$48,841
	System Design	1	\$7,437	\$7,437
	System Configuration	1	\$27,269	\$27,269
	System Deployment	1	\$27,269	\$27,269
	Project Management	1	\$3,719	\$3,719

Miami-Dade County, FL

Supplemental Agreement No. 2 to Contract No. RFP-00422

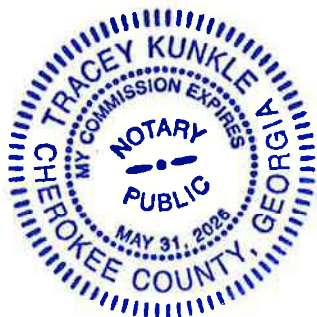
All other terms, covenants and conditions of the original Contract and any Supplemental Agreements issued thereto shall remain in full force and effect, except to the extent herein amended.

Both parties represent that pursuant to Miami-Dade County Ordinance 2-285(3) this Supplemental Agreement No. 2, once executed shall bind the parties and be enforceable. Notwithstanding, pursuant to Miami-Dade County Ordinance 2-285(3), this Supplemental Agreement No. 2 is subject to approval and ratification by the Board of County Commissioners of Miami-Dade County; in the event that this Supplemental Agreement No. 2 is not ratified, this Supplemental Agreement No. 2 shall be void and be of no further force and effect, and neither party shall have any claim against each other in such circumstance of any kind.

IN WITNESS WHEREOF, County and Contractor have caused this Supplemental Agreement No. 2 to County Contract No. RFP-00422 for Checkpoint Queue Wait Time Analyzer to be executed by their respective parties and duly authorized officers.

By: Contractor
Harihar Subramanian
 9821AE7A7D35427...
 Name: Harihar Subramanian
 Title: Regional CFO
 Date: 12-Sep-2022
 Attest: Tracey Kunkle
 Corporate Secretary/Notary

Corporate Seal/Notary



Miami-Dade County

Namita Uppal

By: _____

Name: Daniella Levine CavaTitle: MayorDate: 9/19/2022Attest: [Signature]

Clerk of the Board

Approved as to form
and legal sufficiency

Assistant County Attorney



Digitally signed by
 Namita Uppal
 DN: cn=Namita Uppal,
 o=Miami Dade County,
 ou=Chief Procurement
 Officer,
 email=uppaln@miamidade.gov, c=US
 Date: 2022.09.16
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