

Memorandum



Date: March 19, 2024

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

Agenda Item No. 8(N)(1)

Resolution No. R-218-24

From: Daniella Levine Cava
Mayor 

Subject: Contract Award Recommendation for the Upgrade Chiller Units at William Lehman Center (TP-0000017889) Project to Aquarius Air Conditioning & Refrigeration, Inc., Authorizing the Use of People's Transportation Plan Bond Program Funds for Such Purposes

Executive Summary

This item requests approval from the Board of County Commissioners (Board) to award the Upgrade Chiller Units at William Lehman Center Project to Aquarius Air Conditioning & Refrigeration, Inc. for a 240-day term with a value of \$1,640,500.00 and authorizes the use of People's Transportation Plan Bond Program Funds for such purposes.

This project will replace outdated water chiller units, which were originally installed in 1981, approximately 42 years ago, and are inoperable and unrepairable due to obsolete parts. DTPW is currently renting two portable A/C chiller units at an estimated cost of \$9,100 per month with an anticipation of a price increase of \$13,600 due to the change in the rental contract. DTPW is also incurring a monthly maintenance expense at an estimated cost of \$3,200 per month. These rental units are essential to the maintenance operation to ensure adequate air coolant is provided for employees working in an enclosed building and to prevent any potential health or safety concerns due to excessive heat. Once these units are replaced, DTPW will have an extended manufacturer warranty for five years which will greatly reduce the overall maintenance and repair costs during this period.

This specific project was added to the People's Transportation Plan Five-Year Implementation Plan in Fiscal Year 2019-2020 and will improve the working conditions for staff that support the operation and maintenance of the rail system.

Recommendation

This recommendation for award for the project titled "Upgrade Chiller Units at William Lehman Center" MCC 7360 Plan, Request for Price Quotation (RPQ) No. TP-0000017889, between Miami-Dade County (County) and Aquarius Air Conditioning & Refrigeration, Inc. in the amount of \$1,640,500.00 has been prepared by the Department of Transportation and Public Works (DTPW). As this project was advertised and awarded under the MCC 7360 Plan, the contract is the Notice to Proceed which is issued after the pre-construction meeting.

This Contract Award recommendation is placed for Board review pursuant to County Code Section 29-124(f). The recommendation may only be considered by the Board if the Citizens' Independent Transportation Trust (CITT) has forwarded a recommendation to the Board prior to the date scheduled for Board consideration or 45 days have elapsed since the filing with the Clerk of the Board of this contract award recommendation. If

the CITT has not forwarded a recommendation and 45 days have not elapsed since the filing of this contract award recommendation, I will request a withdrawal of this item.

Project Description:

The project’s scope of work includes the removal and replacement of existing Trane water-cooled 110-ton, R-113, chiller units with new magnetic bearing water-cooled chiller units, new chilled water pumps, and all related controls, new condenser water pumps, hydronic piping, valves, wiring, accessories, all necessary electrical upgrades, and all needed goods, services, permits, mechanical contractor labor and design, engineering and consultant fees, and extended warranties.

PROJECT NAME: Upgrade Chiller Units at William Lehman Center

PROJECT NO: TP-0000017889

CONTRACT NO: TP-0000017889

PROJECT LOCATION: 6601 NW 72 Avenue, Miami, Florida 33166

APPROVAL PATH: Board of County Commissioners

USER DEPARTMENT: Department of Transportation and Public Works

MANAGING DEPARTMENT: Department of Transportation and Public Works

Delegation of Authority

The authority of the County Mayor or County Mayor's designee to execute and implement the contract is consistent with those authorities granted under the County Code. No additional authority is being requested within the body of the contract.

Fiscal Impact / Funding Source

The fiscal impact for the contract is \$1,640,500.00, inclusive of the contingency allowance of \$149,000.00 for unforeseen work. The annual estimated operations and maintenance costs will be approximately \$36,552.00. This project is being funded with the People’s Transportation Plan Bond Program Funds.

This project is funded from the Fiscal Year (FY) 2023-24 Proposed Budget and Multi-Year Capital Plan with the below funding sources.

<u>Funding Source</u>	<u>Program</u>	<u>Project Number</u>	<u>Fund Code</u>	<u>Amount</u>
People's Transportation Plan Bond Program	677200	3002992	ET062	\$1,640,500.00
Total:				\$1,640,500.00

PTP FUNDING:	Yes			
GOB FUNDING:	No			
ARRA FUNDING:	No			
BID PACKAGES ISSUED:	Electronic Download			
BIDS RECEIVED:	4			
CONTRACT PERIOD:	240 Days (240 calendar days for Substantial Completion after Notice to Proceed)			
IG FEE INCLUDED IN BASE CONTRACT:	Yes			
ART IN PUBLIC PLACES:	No			
BASE CONTRACT AMOUNT:	\$1,490,000.00			
CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):	TYPE	PERCENT	AMOUNT	COMMENT
	Construction	10%	\$149,000.00	
PERMIT ALLOWANCE:	\$1,500.00			
TOTAL AMOUNT:	\$1,640,500.00			

Track Record / Monitor

EXPLANATION:

According to the Internal Services Department's (ISD) Small Business Development Division's database, there are no violations on record within the last three years for Aquarius Air Conditioning & Refrigeration, Inc. A Small

Business Development Construction goal of 10% percent has been established for this Project.

Within the last five years, Aquarius Air Conditioning & Refrigeration, Inc., had two evaluations in the Capital Improvements Information System, with an average evaluation score of 3.5 out of a maximum of 4.0.

Due diligence was conducted in accordance with SPD's Procurement Guidelines to determine contractor responsibility, including verifying corporate status with the Florida Department of State's Division of Corporations and reviewing performance and compliance issues. A copy of all bids, and the bid tabulation for the project is available by contacting the Chief of the Capital Improvements Division of DTPW. Furthermore, pursuant to Resolution No. R-1181-18, copies of Occupational Safety & Health Form 300 – Log of Work-Related Injuries and Illnesses for the last three years are on file with DTPW and are available upon request. No major issues related to safety were found.

BID OPEN DATE:	09/27/2023
BID BOND EXPIRES:	03/27/2024
BID VALID UNTIL:	03/27/2024
PRIME CONTRACTOR:	Aquarius Air Conditioning & Refrigeration, Inc.
COMPANY PRINCIPALS:	Yunior Quintana Prado
COMPANY QUALIFIER:	Yunior Quintana Prado
COMPANY EMAIL ADDRESS:	Yunior@aquariusairconditioning.com
COMPANY STREET ADDRESS:	3100 NW 72 Avenue, Suite #120
COMPANY CITY-STATE-ZIP:	Miami, Florida 33122
EXCEED LEGAL REQUIREMENTS:	Yes
STANDARD PAYMENT AND PERFORMANCE BOND:	Yes
REVIEW COMMITTEE:	MEETING DATE: N/A SIGNOFF DATE: 12/14/2023

RESPONSIBLE

WAGES:

(RESOLUTION No. R-54-10) Yes

**REVIEW
COMMITTEE
ASSIGNED
CONTRACT
MEASURES:**

<u>TYPE</u>	<u>GOAL</u>
SBD-Const.	10%

**MANDATORY
CLEARING HOUSE:** Yes

**SEA LEVEL RISE:
(ORDINANCE 14-79)** Yes

**SUSTAINABLE
BUILDINGS
ORDINANCE:
(I.O. NO. 8-8)** Yes

CONTRACT

MANAGER NAME / PHONE / EMAIL:	Alejandro Martinez- Esteve, RA LEED AP	(786) 469 5257	Alejandro.Martinez- Esteve@miamidade.gov
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**PROJECT MANAGER
NAME / PHONE /
EMAIL:**

Ray Harding	305-884-7585	Ray.Harding@miamidade.gov
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BACKGROUND:

This Project replaces outdated Trane water-cooled 110-ton, R-113 chiller units installed in 1981, which are currently inoperable and unrepairable due to obsolete parts. DTPW is currently renting two portable A/C chiller units at an estimated cost of \$9,100 per month with an anticipation of a price increase of \$13,600 due to the change in the rental contract. DTPW is also incurring a monthly maintenance expense at an estimated cost of \$3,200 per month. These rental units are essential to the maintenance operation to ensure adequate air coolant is provided for employees working in an enclosed building and to prevent any potential health or safety concerns due to excessive heat. Once these units are replaced, DTPW will have an extended manufacturer warranty for five years which will greatly reduce the overall maintenance and repair costs during this period.



Jimmy Morales
Chief Operations Officer



MEMORANDUM

(Revised)

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

DATE: March 19, 2024

FROM: 
Gen Bonzon-Keenan
County Attorney

SUBJECT: Agenda Item No. 8(N)(1)

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(N)(1)
3-19-24

RESOLUTION NO. _____ R-218-24

RESOLUTION APPROVING THE AWARD OF THE PROJECT TITLED UPGRADE CHILLER UNITS AT WILLIAM LEHMAN CENTER – REQUEST FOR PRICE QUOTATION RPQ NO. TP-0000017889 – BETWEEN MIAMI-DADE COUNTY AND AQUARIUS AIR CONDITIONING & REFRIGERATION, INC., IN THE AMOUNT NOT TO EXCEED \$1,640,500.00, INCLUSIVE OF A CONTINGENCY ALLOWANCE OF \$149,000.00; AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR’S DESIGNEE TO EXECUTE SAME AND EXERCISE THE PROVISIONS CONTAINED THEREIN; AND AUTHORIZING THE USE OF PEOPLE’S TRANSPORTATION PLAN BOND PROGRAM FUNDS FOR THIS PROJECT WHICH WAS ADDED TO THE FIVE-YEAR IMPLEMENTATION PLAN IN FISCAL YEAR 2019-2020

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 this Board approves the contract award of a Professional Services Agreement between Miami-Dade County and Aquarius Air Conditioning & Refrigeration, Inc. for the project titled Upgrade Chiller Units at William Lehman Center, Project MCC 7360 Plan - CICC 7360-0/08, Request for Price Quotation (RPQ) No. TP-0000017889, in an amount not to exceed \$1,640,500.00, inclusive of the contingency allowance of \$149,000.00; and authorizing the use of People’s Transportation Plan Bond Program funds for this project which was added to the Five-Year Implementation Plan in Fiscal Year 2019-2020.

The foregoing resolution was offered by Commissioner **Anthony Rodriguez** ,
 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 19th day of March, 2024. 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.

Bruce Libhaber



Memorandum



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

From: Javier A. Betancourt, Executive Director 

Date: February 28, 2024

Re: **CITT AGENDA ITEM 7B:**
RESOLUTION BY THE CITIZENS' INDEPENDENT TRANSPORTATION TRUST
RECOMMENDING THE BOARD OF COUNTY COMMISSIONERS APPROVE THE
AWARD OF THE PROJECT TITLED UPGRADE CHILLER UNITS AT WILLIAM
LEHMAN CENTER – REQUEST FOR PRICE QUOTATION RPQ NO. TP-0000017889 –
BETWEEN MIAMI-DADE COUNTY AND AQUARIUS AIR CONDITIONING &
REFRIGERATION, INC., IN THE AMOUNT NOT TO EXCEED \$1,640,500.00,
INCLUSIVE OF A CONTINGENCY ALLOWANCE OF \$149,000.00; AUTHORIZE THE
COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXECUTE SAME AND
EXERCISE THE PROVISIONS CONTAINED THEREIN; AND AUTHORIZE THE USE
OF PEOPLE'S TRANSPORTATION PLAN BOND PROGRAM FUNDS FOR THIS
PROJECT WHICH WAS ADDED TO THE FIVE-YEAR IMPLEMENTATION PLAN IN
FISCAL YEAR 2019-2020 **(DTPW – BCC LEGISLATIVE FILE NO. 240155)**

On February 28, 2024, the CITT voted (6 - 0) to forward a favorable recommendation to the Board of County Commissioners (BCC) for the approval of the above referenced item, CITT Resolution No. 24-005. The vote was as follows:

Robert Wolfarth, Chairperson – Aye
Mary Street, Esq., 1st Vice-Chairperson – Aye
Hon. Peggy Bell, 2nd Vice-Chairperson – Aye

Omar K. Bradford, Esq. – Aye
Meg Daly – Aye
Kenneth Kilpatrick – Absent
Robert Ruano – Aye

Joseph Curbelo – Absent
Qjuezari Harvey – Absent
David Marin – Aye
Paul J. Schwiep, Esq. – Absent

c: Jimmy Morales, Chief Operations Officer
Bruce Libhaber, Assistant County Attorney