

**CITY OF MIRAMAR
PROPOSED CITY COMMISSION AGENDA ITEM**

Meeting Date: July 10, 2023

Presenter's Name and Title: Rasheed McCallum, Energy Resource Manager on behalf of Utilities Department

Prepared By: Rasheed McCallum, Energy Resource Manager

Temp. Reso. Number: TR 8178

Item Description: Temp. Reso. #R8178, approving an Amendment to Resolution No. 23-151, for the purchase of materials and equipment utilizing Owner Direct Purchase Method of Procurement, with no change to cost or the original scope of work; authorizing the City manager to execute the appropriate agreements and providing for an effective date. *(Energy Resource Manager, Rasheed McCallum)*

Consent Resolution Ordinance Quasi-Judicial Public Hearing

Instructions for the Office of the City Clerk: Execute Change Order to Siemens and to AGT on the Dais.

Public Notice – As required by the Sec. ____ of the City Code and/or Sec. ____, Florida Statutes, public notice for this item was provided as follows: on _____ in a _____ ad in the _____; by the posting the property on _____ and/or by sending mailed notice to property owners within ____ feet of the property on _____
(fill in all that apply)

Special Voting Requirement – As required by Sec. _____, of the City Code and/or Sec. _____, Florida Statutes, approval of this item requires a _____ (unanimous, 4/5ths etc.) vote by the City Commission.

Fiscal Impact: Yes No


REMARKS: Total funding originally awarded of \$1,550,011.13 remains unchanged.

Content:

- **Agenda Item Memo from the City Manager to City Commission**
- **Resolution TR 8178**
- **Attachment(s)**
 - **Attachment 1: Resolution 23-151**



**CITY OF MIRAMAR
INTEROFFICE MEMORANDUM**

TO: Mayor, Vice Mayor, & City Commissioners
FROM: Dr. Roy L. Virgin, City Manager 
BY: Rasheed McCallum, Energy Resource Manager, Utilities Department
DATE: July 3, 2024
RE: Temp. Reso. No. 8178, Approving Amendment to Resolution 23-151 to utilize Owner Direct Purchase Method of Procurement

RECOMMENDATION: The City Manager recommends approval of Temp. Reso. No. 8178, approving an Amendment to Resolution No. 23-151 for the purchase of materials and equipment utilizing Owner Direct Purchase Method of Procurement, with no change to cost or the original scope of work and authorizing the City manager to execute the appropriate agreements and providing for an effective date.

ISSUE: Pursuant to City Code Section 2-412(a)(1), approval of the City Commission is required for the award of a contract or purchase of goods or services in excess of \$75,000 from the same person or entity within a single fiscal year.

BACKGROUND: In 2021, the City began its Sustainable, Renewable and Conservation initiatives to reduce its carbon footprint and its “Race to Zero” Campaign to reach zero emissions by 2050. This program included projects such as The Guaranteed Energy, Water and Wastewater Savings Project. In alignment with the renewable energy initiative, City staff conducted research and it was found that the City would benefit from the installation of solar panels at the Waste Water Reclamation Facility (“WWRF”). The WWRF was determined to be a good site for this solar project due to its high energy use, as well as available rooftop space directly exposed to sunlight.

The project will be completed in phases. Phase 1 involves the installation of 200 kW of solar energy panels, which will be purchased and installed by Siemens. AGT has been contracted to repair the roofs prior to the panel installation.

DISCUSSION: On July 5, 2023, the City Commission approved Resolution No 23-151 for the purchase and installation of solar panels from Siemens in the amount of \$1,006,611.

After further review, staff determined that utilizing the Owner Direct Purchase method to procure materials and equipment for the project would result in cost savings from reduction of taxes and third-party cost mark-up. Section 2-413(9) of the City Code provides for the purchase of supplies and materials without competition as an owner direct purchase for incorporation into a City construction project.

ANALYSIS: Reso No. 23-151 was adopted and approved the award of \$1,006,611 to Siemens for the purchase and installation of roof-mounted solar panels. This resolution seeks to amend Reso No 23-151 to include the purchase of the solar panels directly by the City from the supplier through Owner Direct Purchase method. There is no fiscal impact as the previous award included the amount needed for the purchase of materials and supplies.

Temp. Reso. No. 8178
5/30/24
6/25/24

**CITY OF MIRAMAR
MIRAMAR, FLORIDA**

RESOLUTION NO. _____

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF MIRAMAR, FLORIDA, APPROVING AN AMENDMENT TO RESOLUTION NO. 23-151 FOR THE PURCHASE OF MATERIALS AND EQUIPMENT UTILIZING OWNER DIRECT PURCHASE METHOD OF PROCUREMENT, WITH NO CHANGE TO COST OR THE ORIGINAL SCOPE OF WORK AND AUTHORIZING THE CITY MANAGER TO EXECUTE THE APPROPRIATE AGREEMENTS; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, in 2021, the City began its Sustainable, Renewable and Conservation initiatives to reduce its carbon footprint and its “Race to Zero” Campaign to reach zero emissions by 2050; and

WHEREAS, this program includes projects such as the Guaranteed Energy, Water and Wastewater Savings Project; and

WHEREAS, in alignment with the renewable energy initiative, City staff conducted research and it was found that the City would benefit from the installation of solar panels at the Wastewater Reclamation Facility (“WWRF”); and

WHEREAS, the WWRF was determined to be a good site for this solar project due to its high energy use, as well as available rooftop space directly exposed to sunlight; and

Reso. No. _____

Temp. Reso. No. 8178
5/30/24
6/25/24

WHEREAS, the final design of this renewable energy system will generate approximately 40% of the total electricity consumption at the WWRF on an annual basis; and

WHEREAS, the project will be completed in phases and phase 1 of the project will entail the installation of a total of 200 kW of Solar Energy Panels; and

WHEREAS, the City maintains that the City of Pinellas County awarded Bid No: 190-0336-B(AR) to AGT d/b/a Advanced Roofing Inc., and Contract Number 030421-SIE through a Sourcewell Cooperative competitive process will be utilized as approved by Resolution 23-151; and

WHEREAS, both contracts meet the requirements of Section 2-413 of the City Code.

WHEREAS, the City has determined that it will procure related equipment and materials utilizing the Owner Direct Purchase Method; and

WHEREAS, utilizing this method will result in savings to the City; and

WHEREAS, the total awarded amount remains as unchanged; and

Temp. Reso. No. 8178
5/30/24
6/25/24

**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF
MIRAMAR, FLORIDA AS FOLLOWS:**

Section 1: That the foregoing “**WHEREAS**” clauses are ratified and confirmed as being true and correct and are made a specific part of this Resolution.

Section 2: That approves the amendment of Resolution 23-151, to include the purchase of equipment and materials by the Owner Direct Purchase Method.

Section 3: That the appropriate City officials are authorized to do all things necessary and expedient to carry out the aims of this Resolution.

Section 4: That the appropriate City officials are authorized to do all things necessary and expedient in order to carry out the aims of this Resolution.

Temp. Reso. No. 8178
5/30/24
6/25/24

PASSED AND ADOPTED this _____ day of _____, _____.

Mayor, Wayne M. Messam

Vice Mayor, Alexandra P. Davis

ATTEST:

City Clerk, Denise A. Gibbs

I HEREBY CERTIFY that I have approved
this RESOLUTION as to form:

City Attorney,
Austin Pamies Norris Weeks Powell, PLLC

| <u>Requested by Administration</u> | <u>Voted</u> |
|---|---------------------|
| Commissioner Winston F. Barnes | _____ |
| Commissioner Maxwell B. Chambers | _____ |
| Commissioner Yvette Colbourne | _____ |
| Vice Mayor Alexandra P. Davis | _____ |
| Mayor Wayne M. Messam | _____ |

Reso. No. _____

Temp. Reso. No. 7930
6/14/23
7/3/23

**CITY OF MIRAMAR
MIRAMAR, FLORIDA**

RESOLUTION NO. 23-151

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF MIRAMAR, FLORIDA, APPROVING THE PURCHASE OF ROOF SYSTEMS AND INSTALLATION SERVICES FROM AGT D/B/A ADVANCED ROOFING, INC., THROUGH THE UTILIZATION OF PINELLAS COUNTY BID NO: 190-0336-B(AR), IN THE AMOUNT OF \$454,316 AND APPROVING THE PURCHASE AND INSTALLATION OF ROOF-MOUNTED SOLAR PANELS FROM SIEMENS INDUSTRY INC., THROUGH THE UTILIZATION OF SOURCEWELL COOPERATIVE CONTRACT NUMBER 030421-SIE, IN THE AMOUNT OF \$1,006,611; AUTHORIZING THE CITY MANAGER TO EXECUTE THE APPROPRIATE AGREEMENTS AS NEEDED; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, in 2021, the City began its Sustainable, Renewable and Conservation initiatives to reduce its carbon footprint and its “Race to Zero” Campaign to reach zero emission by 2050; and

WHEREAS, this program includes projects such as the Guaranteed Energy, Water and Wastewater Savings Project; and

WHEREAS, in alignment with the renewable energy initiative, City staff conducted research and it was found that the City would benefit from the installation of solar panels at the Wastewater Reclamation Facility (“WWRF”); and

Temp. Reso. No. 7930
6/14/23
7/3/23

WHEREAS, the WWRF was determined to be a good site for this solar project due to its high energy use, as well as available rooftop space directly exposed to sunlight; and

WHEREAS, currently the WWRF uses an average of 13,353,600 kWh of energy per year; and

WHEREAS, the final design of this renewable energy system will generate approximately 40% of the total electricity consumption at the WWRF on an annual basis; and

WHEREAS, the project will be completed in phases and phase 1 of the project will entail the installation of a total of 200 kW of Solar Energy that will be purchased from Siemens; and

WHEREAS, the Utilities Department is responsible for repairing the roofs on buildings C, F, M, and N; and

WHEREAS, on average the roof systems for the various buildings at the WWRF are over 25 years old and are in need of full replacement; and

WHEREAS, upon consultation and inspection with Siemens, it was recommended that multiple buildings require new roofs to facilitate the installation of new solar panels because the existing roofs are old and deteriorating; and

Temp. Reso. No. 7930
6/14/23
7/3/23

WHEREAS, Advanced Roofing, Inc., will replace the roofs in building C, F, M, and N and then the solar panels will be installed by Siemens; and

WHEREAS, the solar panels will have a life expectancy of thirty years and it is expected that the City will generate over 317,000 kWh of solar energy annually; and

WHEREAS, every kWh of energy used from the proposed solar system can be thought of as “avoided greenhouse gas” (GHG) emitted to the atmosphere due to electricity use; and

WHEREAS, the City of Pinellas County awarded Bid No: 190-0336-B(AR) to AGT d/b/a Advanced Roofing Inc., through a competitive bid process the contract is valid through November 17, 2025; and

WHEREAS, Siemens was awarded Contract Number 030421-SIE through a Sourcewell Cooperative competitive process and the contract is valid through April 22, 2025; and

WHEREAS, both contracts meet the requirements of Section 2-413 of the City Code.

Temp. Reso. No. 7930
6/14/23
7/3/23

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF MIRAMAR, FLORIDA AS FOLLOWS:

Section 1: That the foregoing "**WHEREAS**" clauses are ratified and confirmed as being true and correct and are made a specific part of this Resolution

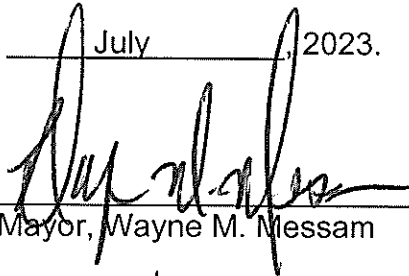
Section 2: That it approves the purchase of roof systems and installation services from AGT d/b/a Advanced Roofing, Inc., through the utilization of Pinellas County Bid No. 190-0336-B(AR), in the amount of \$454,316 and the purchase and installation of roof-mounted solar panels from Siemens Industry Inc., through the utilization of Sourcewell Cooperative Contract Number 030421-SIE, in an amount of \$1,006,611, authorizing the City Manager to execute the appropriate agreements.

Section 3: That the appropriate City officials are authorized to do all things necessary and expedient to carry out the aims of this Resolution.

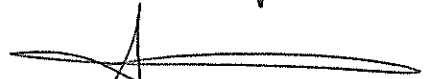
Section 4: That the appropriate City officials are authorized to do all things necessary and expedient in order to carry out the aims of this Resolution.

Temp. Reso. No. 7930
6/14/23
7/3/23

PASSED AND ADOPTED this 5 day of July, 2023.

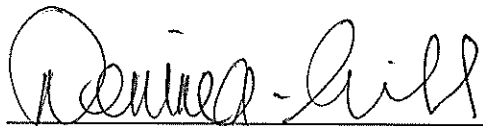


Mayor, Wayne M. Messam



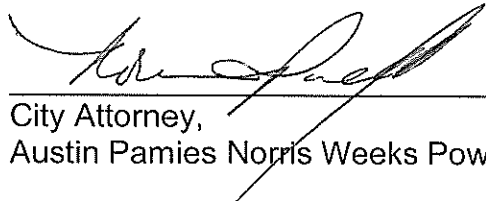
Vice Mayor, Alexandra P. Davis

ATTEST:



City Clerk, Denise A. Gibbs

I HEREBY CERTIFY that I have approved
this RESOLUTION as to form:



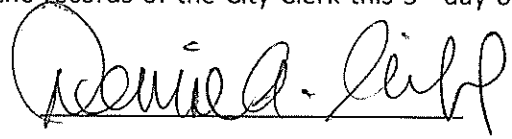
City Attorney,
Austin Pamies Norris Weeks Powell, PLLC

| <u>Requested by Administration</u> | <u>Voted</u> |
|------------------------------------|--------------|
| Commissioner Winston F. Barnes | Yes |
| Commissioner Maxwell B. Chambers | Absent |
| Commissioner Yvette Colbourne | Yes |
| Vice Mayor Alexandra P. Davis | Yes |
| Mayor Wayne M. Messam | Yes |

Certificate of Filing for a Resolution

CERTIFICATE OF FILING

I, Denise A. Gibbs, as City Clerk of the City of Miramar, a Florida Municipal Corporation, hereby certify that this fully executed Resolution No. 23-151 was filed in the records of the City Clerk this 5th day of July, 2023.

A handwritten signature in black ink, appearing to read "Denise A. Gibbs", written over a horizontal line.

Print Name: Denise A. Gibbs

Print Title: City Clerk