#### RESOLUTION NO. 2019-67

## A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MARINA APPROVING ADVERTISING AND CALL FOR BIDS FOR THE PUBLIC SAFETY BUILDING I.T. SERVER ROOM IMPROVEMENTS

WHEREAS, at the regular meeting of June 18, 2019, the City Council adopted Resolution No.2019-64, establishing procedures for amending budget, and authorizing the Finance Director to make necessary accounting and budgetary entries, and;

WHEREAS, at the regular meeting of July 2, 2019, the City Council adopted Resolution No. 2019-66, approving the FY 2019-20 and 2020-21 budget adjustments. Included in the budget adjustment approval was the City's Capital Improvement Program (CIP) budget for improvements to the Public Safety Building server room, and;

WHEREAS, the existing server room air conditioning unit is inadequate to properly handle to current cooling needs and is unreliable during power outages. An upgrade is required to handle the heat load of additional I.T. equipment, and;

WHEREAS, on April 5, 2019, the City entered into a Service Order agreement with the on-call consultant firm WR&D Architects, LLP for designing the I.T. server room improvements. The design is now deemed complete and the project is ready for advertisement.

NOW THEREFORE, BE IT RESOLVED that the City Council of the City of Marina does hereby approve advertising and call for bids for the Public Safety Building I.T. server room improvements.

PASSED AND ADOPTED, at a regular meeting of the City Council of the City of Marina, duly held on the 16<sup>th</sup> day of July 2019, by the following vote:

AYES: COUNCIL MEMBERS: Berkley, Urrutia, O'Connell, Morton, Delgado

NOES: COUNCIL MEMBERS: None ABSENT: COUNCIL MEMBERS: None ABSTAIN: COUNCIL MEMBERS: None

	Davos C. Delevido Messar
ATTEST:	Bruce C. Delgado, Mayor
Anita Sharp, Deputy City Clerk	

July 11, 2019 Item No. 8e(1)

Honorable Mayor and Members of the Marina City Council

City Council Meeting of July 16, 2019

# RECOMMENDATION TO CONSIDER ADOPTING RESOLUTION NO. 2019-, APPROVING ADVERTISING AND CALL FOR BIDS FOR THE PUBLIC SAFETY BUILDING I.T. SERVER ROOM IMPROVEMENTS

### **RECOMMENDATION:**

It is recommended that the City Council consider adopting Resolution No. 2019-, approving advertising and call for bids for the Public Safety Building I.T. server room improvements.

#### **BACKGROUND:**

The I.T. server room houses the City's computing servers that provide the databases and networking of desktop computers necessary to provide service to the public. The servers generate heat during operation that needs to be addressed through adequate cooling of the room.

On April 5, 2019, the City entered into a Service Order agreement with the on-call consultant firm WR&D Architects, LLP for designing the I.T. server room improvements. The design is now deemed complete and the project is ready for advertisement.

#### **ANALYSIS:**

The existing server room air conditioning unit is inadequate to properly handle current cooling needs and is unreliable during power outages. An upgrade is required to handle the heat load of additional I.T. equipment as service programs and databases are added. The project will replace the stand alone in room cooler with an efficient and reliable split unit that radiates heat on the exterior of the building.

#### **FISCAL IMPACT:**

Respectfully submitted,

Staff costs associated with calling for bids will be paid out of the CIP project budget. The project budget includes funding for construction which is estimated to cost \$10,600 which is funded in the current fiscal year 2019/20 budget.

Edrie Delos Santos, P.E.
Senior Engineer, Engineering Division
City of Marina

#### **REVIEWED/CONCUR:**

Brian McMinn, P.E., P.L.S. Public Works Director/City Engineer City of Marina Layne P. Long City Manager City of Marina