



**PURCHASING ITEM
FOR
COUNCIL AGENDA**

1. Agenda Item Number:

12

2. Council Meeting Date:
April 14, 2016

TO: MAYOR AND COUNCIL

3. Date Prepared: March 21, 2016

THROUGH: CITY MANAGER

4. Requesting Department:
City Manager

5. SUBJECT: Amendment No. 3 to Agreement No. CM3-220-3155 for Energy Management System – Phase II

6. RECOMMENDATION: Staff recommends City Council approve Amendment No. 3 to Agreement CM3-220-3155, for the Energy Management System– Phase II, with Mechanical Products BAS, Inc., (MPBAS) in an amount not to exceed \$120,000.00, for one year, April 1, 2016, through March 31, 2017.

7. BACKGROUND/DISCUSSION: The City currently uses an Energy Management System (EMS) to control the HVAC and lighting in twenty one (21) City buildings. This amendment for additional services will provide for continuing programming to all these existing facilities. This includes 384 hours of technical support in modifications and troubleshooting of the Loytech servers. MPBAS will visit the sites four times a month to evaluate trending data and repair any abnormalities in the control logic. The City also requests technical support as staff identifies new areas to improve the efficiency of the current energy management system. One of the projects will be to incorporate new lighting panels fabricated by facility staff into the EMS which will optimize lighting efficiency. Buildings and Facilities is also requesting to update the control system at Chandler City Hall and Tumbleweed Recreation Center. This programming will include replacing the servers to both buildings along with changing the graphical interface screens to be in-line with all other City buildings. Cost for both of these building upgrades is estimated to be \$60,000.00. Parts and materials can also be purchased through this contract. When possible, facility staff will install hardware to reduce the project cost.

8. EVALUATION PROCESS: A Request for Proposals (RFP) was issued on November 7, 2012. The RFP was advertised and all registered vendors were notified. Two (2) responses were received and evaluated. An award was made to Mechanical BAS, Inc. for a one year period, April 1, 2013, through March 31, 2014, with options to extend for four additional one-year periods, for an amount not to exceed \$49,500.00. Because the amount was below the City Council approval threshold, the City Manager signed and approved the Agreement. Due to the increase in work and different phases of the project, there have been two additional amendments to the contract. Amendment No.1 was approved by City Council on February 13, 2014, in an amount not to exceed \$75,000.00. Amendment No. 2 was approved by City Council on April 22, 2015, in an amount not to exceed \$120,000.00. This is the third extension of the Agreement. The extension term for this Amendment is April 1, 2016, through March 31, 2017.

9. FINANCIAL IMPLICATIONS:

<u>Acct. No.:</u>	<u>Fund Name:</u>	<u>Program Name:</u>	<u>Amount:</u>
101.3200.5316	General Fund	Machinery & Equipment	\$ 25,000.00
101.3200.5410	General Fund	Building and Grounds R&M	\$ 35,000.00
401.3210.6210	CIP	Existing City Building R&M	\$ 15,000.00
401.1291.6210	CIP	City Hall Improvements	\$ 45,000.00
		Total	\$120,000.00

10. PROPOSED MOTION: Move City Council approve Amendment No. 3 to Agreement No. CM3-220-3155, for the Energy Management System – Phase II, with Mechanical Products BAS, Inc., (MPBAS) in an amount not to exceed \$120,000.00 for one year, April 1, 2016, through March 31, 2017.

ATTACHMENT: Amendment No. 3

APPROVALS

11. Requesting Department

KK

Kris Kircher, Facilities Maintenance Manager

12. Department Head

KK

Kris Kircher, Facilities Maintenance Manager

13. Procurement Officer

Raquel McMahon

Raquel McMahon, CPPB

14. Acting City Manager

Marsha Reed

Marsha Reed

**AMENDMENT NUMBER THREE
TO AGREEMENT BETWEEN THE CITY OF CHANDLER
AND
MECHANICAL PRODUCTS BAS, INC.
FOR ENERGY MANAGEMENT SYSTEM – PHASE II
AGREEMENT NO. CM3-220-3155**

This Amendment No. 3 to that certain Agreement between the City of Chandler (City) and **Mechanical Products BAS, Inc.** (Contractor), for Energy Management System – Phase II dated April 3, 2013 is entered into this ___ day of _____, 2016.

WHEREAS, a one year Agreement with four (4) additional one year extension options was awarded to Mechanical Products BAS, Inc., for Energy Management System – Phase II. This is the third extension option.

NOW THEREFORE, the parties agree as follows:

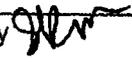
1. Section 4, Price. The City shall pay to the Contractor an amount not to exceed \$120,000 for the completion of all services described herein, payable as set forth in Exhibit C of original Agreement.
2. Section 5, Term. The term of the Agreement, as amended, is hereby extended for the term of April 1, 2016 through March 31, 2017.
3. All other terms and conditions of the above referenced Agreement shall remain unchanged and in full force and effect.

IN WITNESS WHEREOF, the parties have hereunto subscribed their names this ___ day of _____, 2016.

CITY OF CHANDLER:

By: _____
Mayor

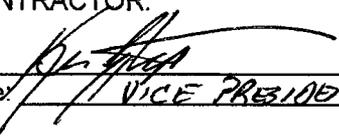
APPROVED AS TO FORM:

City Attorney 

ATTEST:

City Clerk

CONTRACTOR:

By: 
Title: VICE PRESIDENT

ATTEST: (If corporation)


Secretary