

Repl #33

SEP 27 2012



**Chandler - Arizona**  
*Where Values Make The Difference*

Chandler



2010

**MEMORANDUM**

**Purchasing Staff Memo No. PG3-001**

**DATE:** September 24, 2012

**TO:** MAYOR & COUNCIL

**THRU:** RICH DLUGAS, CITY MANAGER <sup>RD</sup>  
CHRISTINE MACKAY, ECONOMIC DEVELOPMENT DIRECTOR

**FROM:** MICHAEL MANDT, ACTING PURCHASING SUPERVISOR

**SUBJECT:** REQUEST TO WITHDRAW AIRPORT AUTOMATED WEATHER OBSERVATION SYSTEM (AWOS) ITEM #33 FROM SEPTEMBER 27, 2012 COUNCIL MEETING.

**RECOMMENDATION:** Staff recommends withdrawal to allow staff time to resolve a protest.

**PROPOSED MOTION:** Move to withdraw Airport Automated Weather Observation System item #33 from September 27, 2012 Council Meeting to allow staff time to resolve a protest.



**PURCHASING ITEM  
FOR  
COUNCIL AGENDA  
Memo No. CA13-056**

**1. Agenda Item Number:**

**33**

**2. Council Meeting Date:**  
September 27, 2012

**TO: MAYOR & COUNCIL**

**3. Date Prepared:** September 11, 2012

**THROUGH: CITY MANAGER**

**4. Requesting Department:** Airport/Economic Development

**5. SUBJECT:**

Construction contract to AVCOM Co. for a new Airport Automated Weather Observation System (AWOS)

**6. RECOMMENDATION:** Staff recommends that Council award a construction contract to AVCOM Co. for a new Airport Automated Weather Observation System (AWOS), Project No. AI1204-201, in an amount not to exceed \$165,126.57.

**7. BACKGROUND/DISCUSSION:** Chandler Municipal Airport currently has an aging AWOS III that is no longer supported by the manufacturer. The current system was constructed in 1992 with Federal Aviation Administration Airport Improvement Funds. This project installs a new AWOS III-PT system which includes the following observations: altimeter setting, density altitude, visibility, variable visibility, temperature, dew point, wind speed, wind gust, wind direction, variable wind direction, day/night, cloud height, sky condition, precipitation and thunderstorm / lightning detection.

This project is in the current 5-year Capital Improvement Program (CIP). A Federal grant represents 91.06% of total project costs. An ADOT grant is anticipated for 4.47% of the project costs. Staff has identified the remaining 4.47% local matching share in the Airport Capital Fund.

**8. EVALUATION:** On August 28, 2012, three (3) bids were received and the bids were opened on August 29, 2012. The bid results were as follows:

<u>Contractor</u>	<u>Bid</u>
1. AVCOM Co.	\$165,126.57
2. Sand Dollar Construction	\$186,820.00
3. Rural Electric	\$192,866.00

The engineer's estimate was \$214,088. The construction contract time is 90 days for substantial completion and 120 days for final completion.

**9. FINANCIAL IMPLICATIONS:**

Cost:	\$165,126.57
Savings:	N/A
Long Term Costs:	N/A

**Fund Source:**

<u>Acct. No.:</u>	<u>Fund Name:</u>	<u>Program Name:</u>	<u>CIP Funded:</u>	<u>Amount:</u>
417.4110.6910	Airport Improvements #6AI661	AWOS Replacement	Yes	\$7,382.16
	Federal Aviation Admin.	Airport Improvements		\$150,364.25
	AZ Dept. of Transp.			\$7,382.16

**10. PROPOSED MOTION:** Move that Council award a construction contract to AVCOM Co. for a new Airport Automated Weather Observation System (AWOS), Project No. AI1204-201, in an amount not to exceed \$165,126.57, and authorize the Mayor to sign the contract documents.

**ATTACHMENTS:** Location Map

APPROVALS

11. Requesting Department

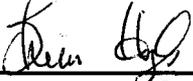


Lori Quan, Economic Development Specialist

12. Transportation & Development

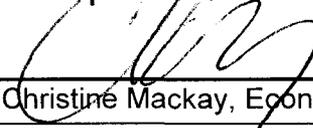


Bob Fortier, Capital Projects Manager



Sheina Hughes, City Engineer

13. Department Head



Christine Mackay, Economic Development Director

14. City Manager



Rich Dlugas

