



**PURCHASING ITEM
FOR
COUNCIL AGENDA
Memo No. CP16-129**

1. Agenda Item Number:

21

2. Council Meeting Date:
February 25, 2016

TO: MAYOR & COUNCIL

3. Date Prepared: February 1, 2016

THROUGH: CITY MANAGER

4. Requesting Department: Airport

5. SUBJECT: Construction Contract to Rural Electric, Inc., for Airport Guidance Signage and Runway 4R-22L Precision Approach Path Indicator (PAPI) Replacement

6. RECOMMENDATION: Staff recommends City Council award a Construction Contract to Rural Electric, Inc. for Airport Guidance Signage and Runway 4R-22L Precision Approach Path Indicator (PAPI) Replacement, Project AI1502-401, in an amount not to exceed \$418,395.00.

7. BACKGROUND/DISCUSSION: Work under this contract includes the upgrade of approximately 87 airfield guidance signs and replacement of the Precision Approach Path Indicators (PAPI's) on Runway 4R-22L at the Chandler Municipal Airport. The guidance signs and PAPI's within the scope of this project have reached the end of their useful lives.

A Construction Management Contract for construction management services, Project No. AI1502.451, with Dibble Engineering, for Airport Guidance Sign and PAPI Replacement, is also scheduled for this Council meeting.

8. EVALUATION: Seven (7) bids were opened on December 08, 2015. The bid results were as follows:

Contractor	Bid Total
1. Rural Electric, Inc.	\$418,395.00
2. AJP Electric, Inc.	\$482,690.00
3. Fortis Networks	\$498,039.43
4. Corbins Electric	\$528,437.00
5. Madyson Corporation	\$543,014.35
6. Utility Construction Company, Inc.	\$547,651.85
7. Roadway Electric, LLC	\$602,242.25

The engineer's estimate was \$600,000.00. The construction contract time is 90 calendar days for substantial completion and 120 calendar days for final completion.

9. FINANCIAL IMPLICATIONS:

Cost: \$418,395.00
90 percent of project costs will be funded with an Arizona Department of Transportation airport improvement grant.

Savings:

Long Term Costs:

Fund Source:

<u>Acct. No.:</u>	<u>Fund Name:</u>	<u>Program Name:</u>	<u>CIP Funded:</u>	<u>Amount:</u>
417.4110.6910.0.6AI502	Airport Capital Grant	Airport Guidance Sign and PAPI Replacement	Yes	\$376,555.50
635.4110.6910.0.6AI502	Airport Capital	Airport Guidance Sign and PAPI Replacement	Yes	\$41,839.50

10. PROPOSED MOTION: Move City Council approves a Construction Contract to Rural Electric, Inc., for Airport Guidance Signage and Runway 4R-22L Precision Approach Path Indicator (PAPI) Replacement project AI1502-401, in an amount not to exceed \$418,395.00.

ATTACHMENTS: Location Map

APPROVALS

11. Requesting Department

Chris Andres, Airport Administrator

13. Department Head

Marsha Reed, Assistant City Manager

12. Transportation & Development

14. Acting City Manager

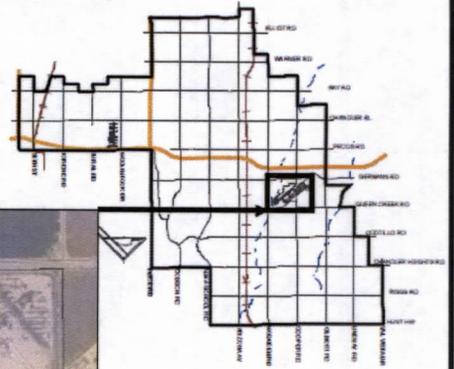
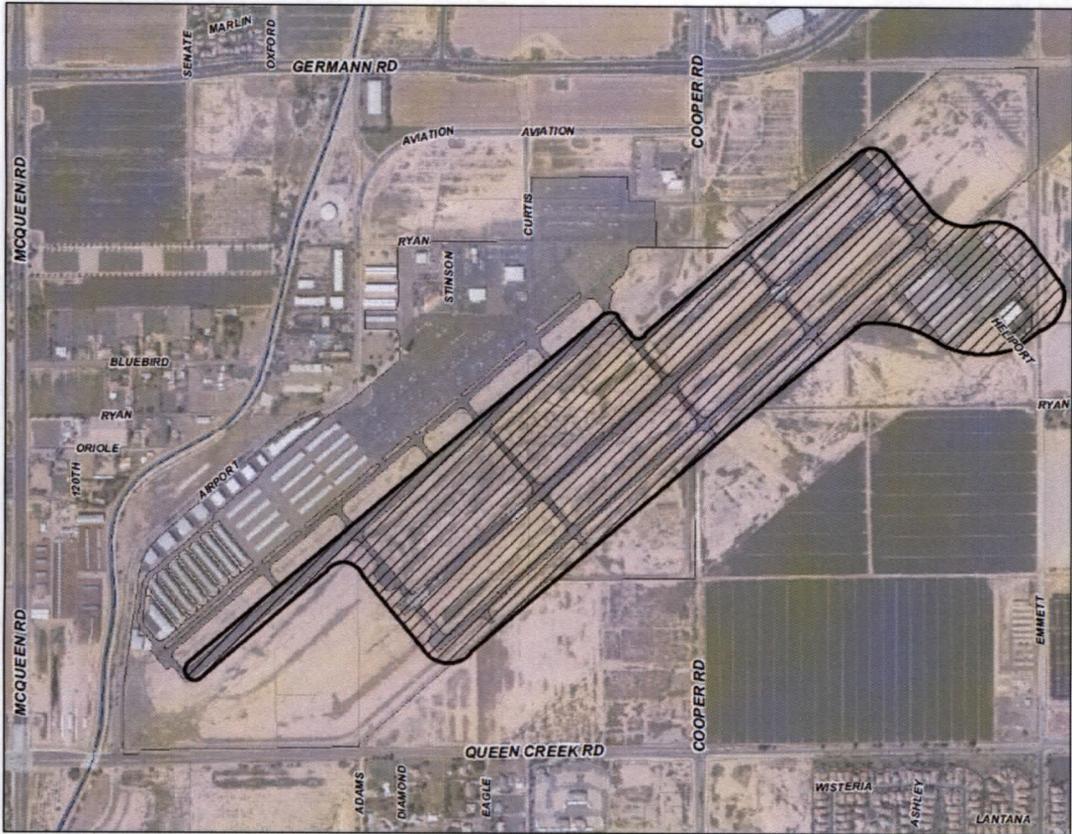
Bob Fortier, Capital Projects Manager

Marsha Reed
Marsha Reed

LOCATION MAP



AIRPORT GUIDANCE SIGNS AND RUNWAY 4R/22L PRECISION APPROACH PATH INDICATORS (PAPI) REPLACEMENT A11502.401



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 PROJECT LOCATION

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