



**PURCHASING ITEM
FOR
COUNCIL AGENDA
Memo No. CA07-170**

1. Agenda Item Number: 33
2. Council Meeting Date: March 22, 2007

TO: MAYOR & COUNCIL

3. Date Prepared: March 12, 2007

THROUGH: CITY MANAGER

4. Requesting Department: Public Works

5. SUBJECT: Award a construction contract to Rural Electric, Inc. for the Airport Airfield Signage Modifications, Project No. AI0403-401, in an amount not to exceed \$376,980.52.

6. RECOMMENDATION: Staff recommends that Council award a construction contract to Rural Electric, Inc. for the Airport Airfield Signage Modifications, Project No. AI0403-401, in an amount not to exceed \$376,980.52.

7. BACKGROUND/DISCUSSION: The Airport Airfield Signage Modifications project is the result of a Federal Aviation Administration (FAA) runway safety inspection. The inspector comments noted concern for potential runway incursions necessitating improvements of the airfield signage. This work will serve to reduce the potential for unauthorized movements on the airfield runway/taxiway system, thereby increasing safety.

This project is to install thirty-nine (39) new signs and foundations; to remove and relocate seven (7) existing signs and foundations; replace approximately sixty-seven (67) new airfield sign panels/faces; re-designate the taxiway system, provide new runway end identifier lights, and all associated electrical work and rewiring for the airfield electrical system.

8. EVALUATION: On January 10, 2007, three (3) bids were received and opened on January 11, 2007 with the results as follows:

	(base bids plus alternates 1,2,3, & 4)	(base bids plus alternate 1)
Rural Electric, Inc.	\$ 495,831.52	\$376,980.52
Vellutini Corporation, dba Royal Southwest	\$ 675,390.00	\$503,220.00
Electrical Concepts, Inc.	\$1,146,325.00	\$673,335.00

The bid schedule consisted of a base bid and four additive alternate bid items. Due to grant funding availability, this request is to award the base bid of \$337,363.52 plus additive alternate No. 1 of \$39,617, for a total of \$376,980.52. The Engineer's estimate including alternates 1,2,3, & 4 is \$533,000 and with alternate 1, is \$352,585. The total contract time is 120 calendar days.

9. FINANCIAL IMPLICATIONS:

		FAA Grant	ADOT Grant	City
Cost:	\$376,980.52	\$342,016.30	\$8,696.85	\$26,267.37
Savings:	\$350,713.15 (FAA and ADOT Grants)			
Long Term Costs:	\$500 annually (long term costs are low due to more efficient lighting)			

Fund Source:

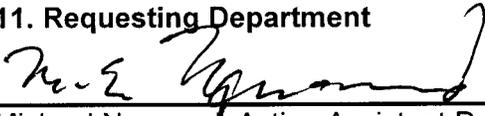
<u>Acct. No.:</u>	<u>Fund Name:</u>	<u>Program Name:</u>	<u>CIP Funded:</u>	<u>Amount:</u>
217.4110.0000.6910.7AI369	Grants in Aid (FAA)	Airport Guidance Sign	FY06-07	\$342,016.30
217.4110.0000.6910.7AI369	Grants in Aid (ADOT)	Airport Guidance Sign	FY06-07	\$ 8,696.85
635.4110.0000.6910.7AI369	Airport Operating Fund	Airport Guidance Sign	FY06-07	\$ 26,267.37

10. PROPOSED MOTION: Move that Council award a construction contract to Rural Electric, Inc. for the Airport Airfield Signage Modifications, Project No. AI0403-401, in an amount not to exceed \$376,980.52, and authorize the Mayor to sign the contract documents.

ATTACHMENTS: Location Map

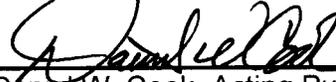
APPROVALS

11. Requesting Department



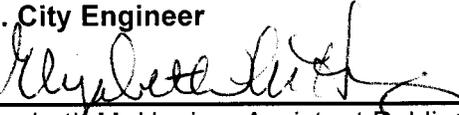
Michael Normand, Acting Assistant Public Works
Director/Transportation & Operations

13. Department Head



Daniel W. Cook, Acting Public Works Director

12. City Engineer



Elizabeth M. Huning, Assistant Public Works
Director/City Engineer

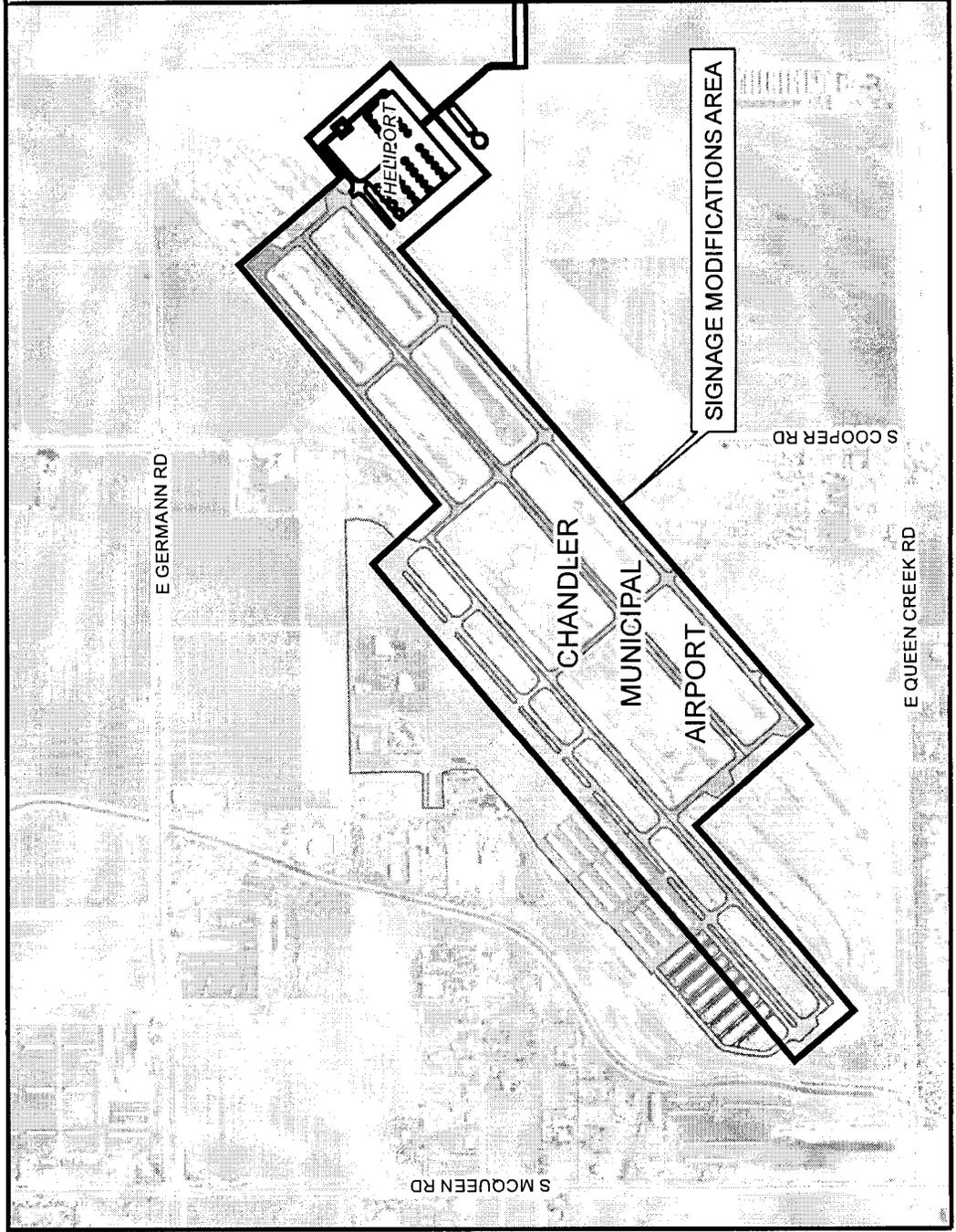
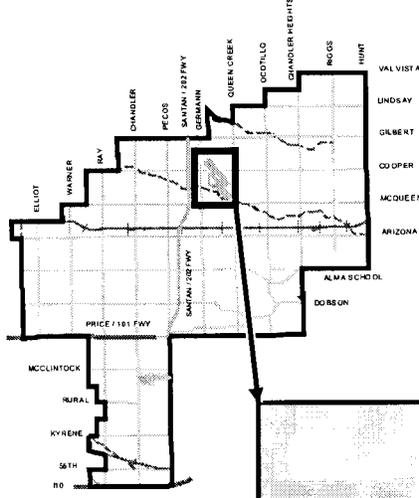
14. City Manager



W. Mark Peñtz



CHANDLER MUNICIPAL AIRPORT AIRFIELD SIGNAGE MODIFICATIONS PROJECT NO. A10403-401



MEMO NO. CA07-170

