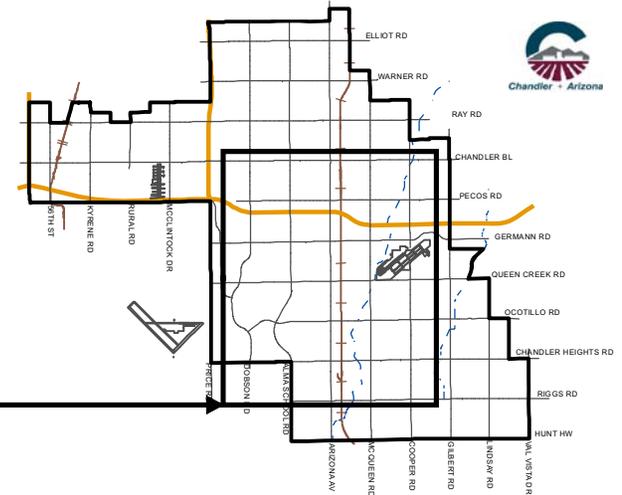
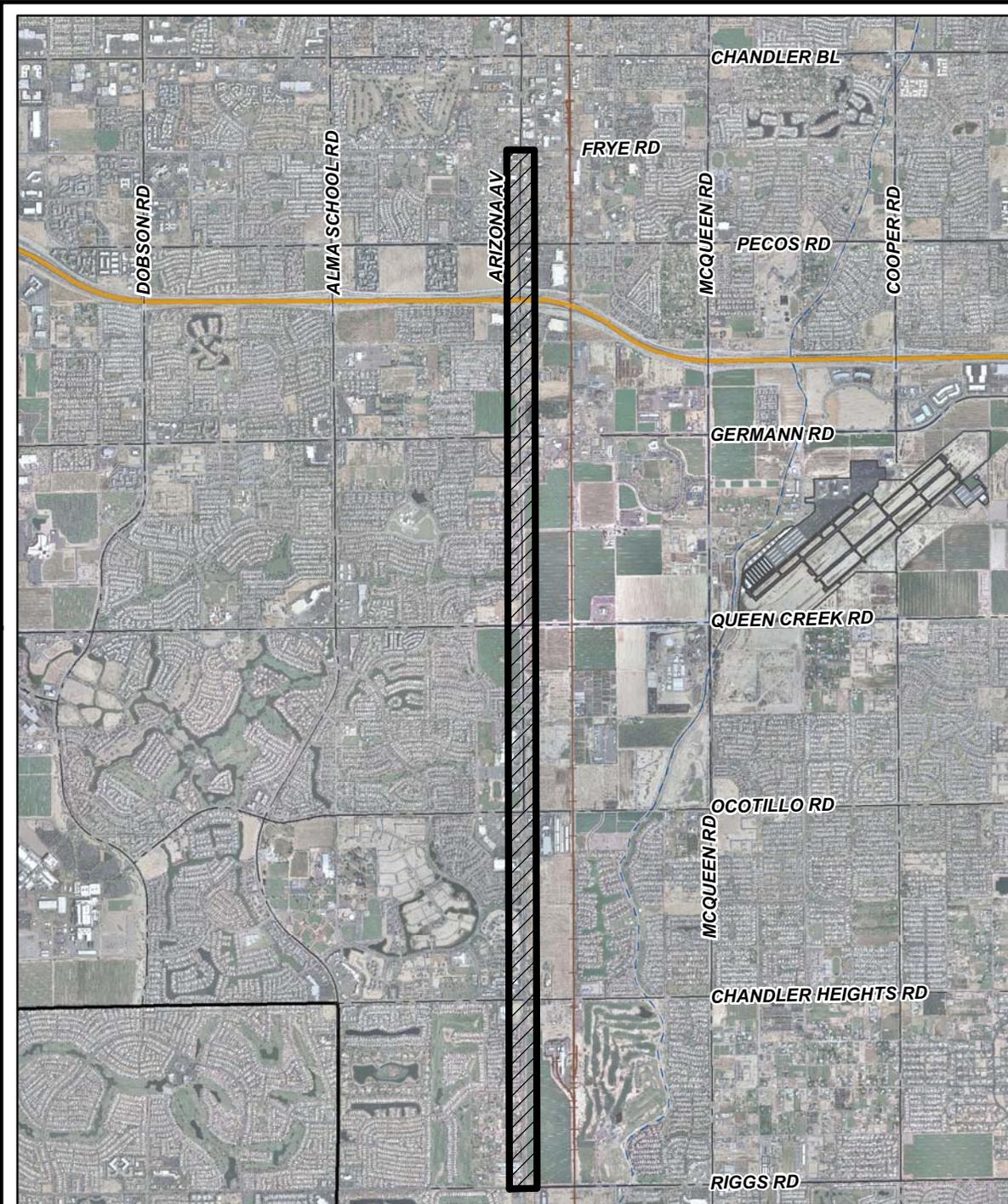


December 15, 2011

ARIZONA AVENUE FIBER OPTIC INTERCONNECT PROJECT NO. ST1003-401



MEMO NO. CA12-092

 PROJECT AREA





**PURCHASING ITEM
FOR
COUNCIL AGENDA
Memo No. CA12-092**

1. Agenda Item Number:
31
2. Council Meeting Date:
December 15, 2011

TO: MAYOR & COUNCIL
THROUGH: CITY MANAGER

3. Date Prepared: November 29, 2011
4. Requesting Department: Transportation & Development

5. SUBJECT: Award a construction contract to Contractors West for Arizona Avenue Fiber Optic Interconnect, Project No. ST1003-401, in an amount not to exceed \$554,749.85.

6. RECOMMENDATION: Staff recommends that Council award a construction contract to Contractors West for Arizona Avenue Fiber Optic Interconnect, Project No. ST1003-401, in an amount not to exceed \$554,749.85.

7. BACKGROUND/DISCUSSION: The City has received federal Congestion Mitigation and Air Quality funds for construction of the fiber optic interconnect system along Arizona Avenue between Riggs Road and Frye Road. Work includes installation of conduit and 12-strand and 144-strand Single Mode Fiber Optic cable. This fiber will provide high-speed communication between field controllers and the Traffic Management Center.

8. EVALUATION: On November 30, 2011, twelve (12) bids were received and the bids were opened on December 1, 2011. The bid results were as follows:

Contractor	Bid	Contractor	Bid
Contractors West	\$554,749.85	Velluntini Corp dba Royal SW	\$666,045.40
CS Construction	\$563,194.75	Utility Construction Co.	\$726,431.20
Tetra Tech Construction	\$606,602.59	Team Fishel	\$763,549.93
Kimbrell Electric	\$618,734.81	Paramount Designs	\$796,275.50
AJP Electric	\$647,474.42	ITS Engineers & Constructors Utah	\$881,925.65
Roadway Electric	\$658,503.50	City Wide Contracting	\$1,070,940.50

The engineer's estimate was \$849,984. The construction contract time is based on 120 calendar days for final completion.

9. FINANCIAL IMPLICATIONS:

Cost: \$554,749.85
Savings to the City: \$344,050.00
Long Term Costs:
Fund Source:

Acct. No.:	Fund Name:	Program Name:	CIP Funded:	Amount:
217.3310.6516.0000.6ST323	CMAQ Grant	Signal System Communication Intertie	Yes	\$344,050.00
215.3310.6516.0000.6ST323	HURF	Signal System Communication Intertie	Yes	\$210,699.85

10. PROPOSED MOTION: Move that Council award a construction contract to Contractors West for Arizona Avenue Fiber Optic Interconnect, Project No. ST1003-401, in an amount not to exceed \$554,749.85.

ATTACHMENTS: Map

APPROVALS

11. Requesting Department

Mike Mah

Mike Mah, City Transportation Engineer

13. Department Head

R.J. Zeder

R.J. Zeder, Transportation & Development Director

12. City Engineer

Sheina Hughes

Sheina Hughes, City Engineer

14. City Manager

Rich Dlugas

Rich Dlugas

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