



CITY OF TEMPE
REQUEST FOR COUNCIL ACTION

Council Meeting Date: 01/12/2017
Agenda Item: 5B10

ACTION: Award a construction contract to AJP Electric, Inc. for intersection improvements located at South Rural Road and East Tyler Street/South Terrace Road located at 903 South Rural Road.

FISCAL IMPACT: The construction contract amount is \$96,252 and the project contingency amount is \$9,625.20. Funds to cover this contract and related costs are appropriated for fiscal year 2016/17 in the Capital Improvement Project No. 9607749, Rural Rd Light Rail Intersection Improvements.

RECOMMENDATION: Award construction contract to AJP Electric, Inc.

BACKGROUND INFORMATION:

Project History:

The intersection of Rural Rd and Tyler/Terrace is a busy intersection serving vehicles, bicycles, pedestrians, busses, and light rail. The geometry of the intersection is skewed which has presented some unforeseen operational and safety concerns primarily with bicyclists and pedestrians. Valley Metro has expressed concerns about pedestrian conflicts at this intersection. In addition, the City had a request to provide an audible pedestrian signal to cross Rural Rd. This cannot be accomplished without constructing intersection improvements.

Scope of Work:

This project will construct improvements to the northwest, northeast and southwest corners of the intersection. The project includes paving, grading, curbing, signing and traffic signal modifications. Pedestrian improvements consist of realigning the sidewalk ramps, installing new push buttons and audible pedestrian signals, and realigning the pedestrian indications on the signal poles. In addition, street lighting at the intersection will be upgraded to LED fixtures.

Contract Type: *Design, Bid, Build*

Procurement Method:

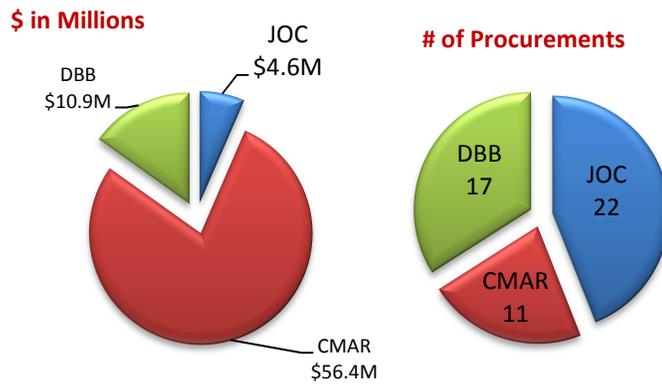
Design, Bid, Build (lowest responsible bid) was selected as the construction delivery method due to the standardized details, project timeline, and the ability to develop precise plans and specifications for construction of this project. The scope of work does not warrant the use of Job Order or Construction Manager at Risk construction services. Staff reviewed the bid of AJP Electric, Inc., the lowest responsible bid, and found it to be in order. The selection was based on the process set forth in A.R.S. § 34-201, et seq.

December 8, 2016, the following bids were received:

AJP Electric, Inc.	\$96,252.00
Visus Engineering Construction, Inc.	\$124,000.00

Staff is providing a snapshot of the City's current CIP construction activity by procurement method:

CMAR – Construction Manager at Risk
DBB – Design, Bid, Build (low-bid)
JOC – Job Order Contract



ATTACHMENTS: Construction Contract. The Technical Specifications are on file in Engineering.

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