



**PURCHASING ITEM
FOR
COUNCIL AGENDA
Memo No. CP17-104**

1. Agenda Item Number:

16

2. Council Meeting Date:
November 10, 2016

TO: MAYOR & COUNCIL

3. Date Prepared: October 19, 2016

THROUGH: CITY MANAGER

4. Requesting Department: Transportation & Development

5. SUBJECT: Authorization to Bill to Salt River Project (SRP) for construction of irrigation facilities at the Alma School Road/Chandler Boulevard intersection

6. RECOMMENDATION: Staff recommends City Council award an Authorization to Bill to Salt River Project (SRP) to accommodate the Alma School Road/Chandler Boulevard Intersection Improvements, Project No. ST0807.504, for construction of irrigation facilities, in an amount not to exceed \$175,000.

7. BACKGROUND/DISCUSSION: This project includes widening the Alma School Road/Chandler Boulevard intersection to three thru lanes; dual left turn lanes; right turn lanes; bike lanes; bus/bike lanes; raised landscaped median; storm drainage; wet & private utilities; streetlights; and traffic signals. SRP's scope includes the SRP construction crew installation of a new irrigation structure with pipe stubs and engineering inspection services. The City's contractor will install irrigation pipe and liner.

8. EVALUATION: Salt River Project will be self-performing the associated work. Salt River Project has prior rights. The City is required to reimburse Salt River Project for all associated costs to relocate their system.

9. FINANCIAL IMPLICATIONS:

Total Project Costs: \$175,000

Fund Source:

<u>Account No.:</u>	<u>Fund Name:</u>	<u>Program Name:</u>	<u>CIP Funded:</u>	<u>Amount:</u>
411.3310.6517.6ST316	GO Funds	Alma School Road/ Chandler Blvd Intersection	Yes	\$ 9,975
417.3310.6517.6ST316	Grant Capital – HSIP	Alma School Road/ Chandler Blvd Intersection	Yes	\$165,025

10. PROPOSED MOTION: Move City Council award an Authorization to Bill to Salt River Project (SRP) to accommodate the Alma School Road/Chandler Boulevard Intersection Improvements, Project No. ST0807.504, for construction of irrigation facilities, in an amount not to exceed \$175,000.

ATTACHMENTS: Location Map/Salt River Project Letter/Request for Authorization to Bill

APPROVALS

11. Requesting Department



Bob Fortier, Capital Projects Manager

13. Department Head



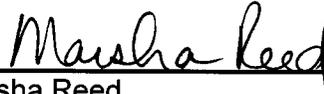
R.J. Zeder, Transportation & Development
Director

12. Transportation & Development



Daniel W. Cook, City Engineer

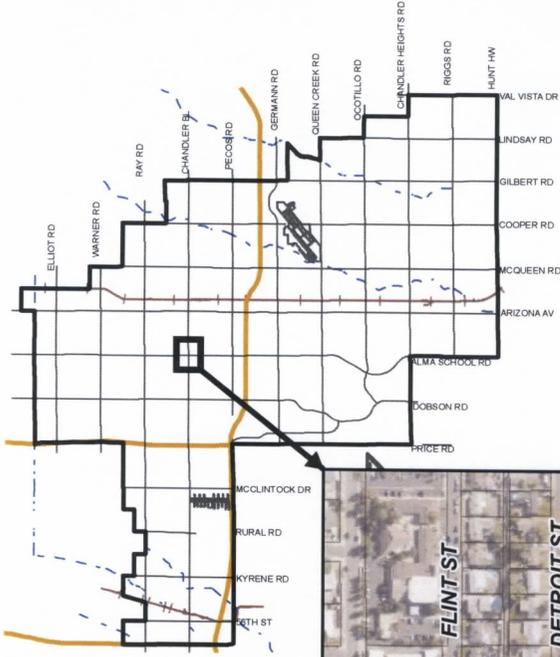
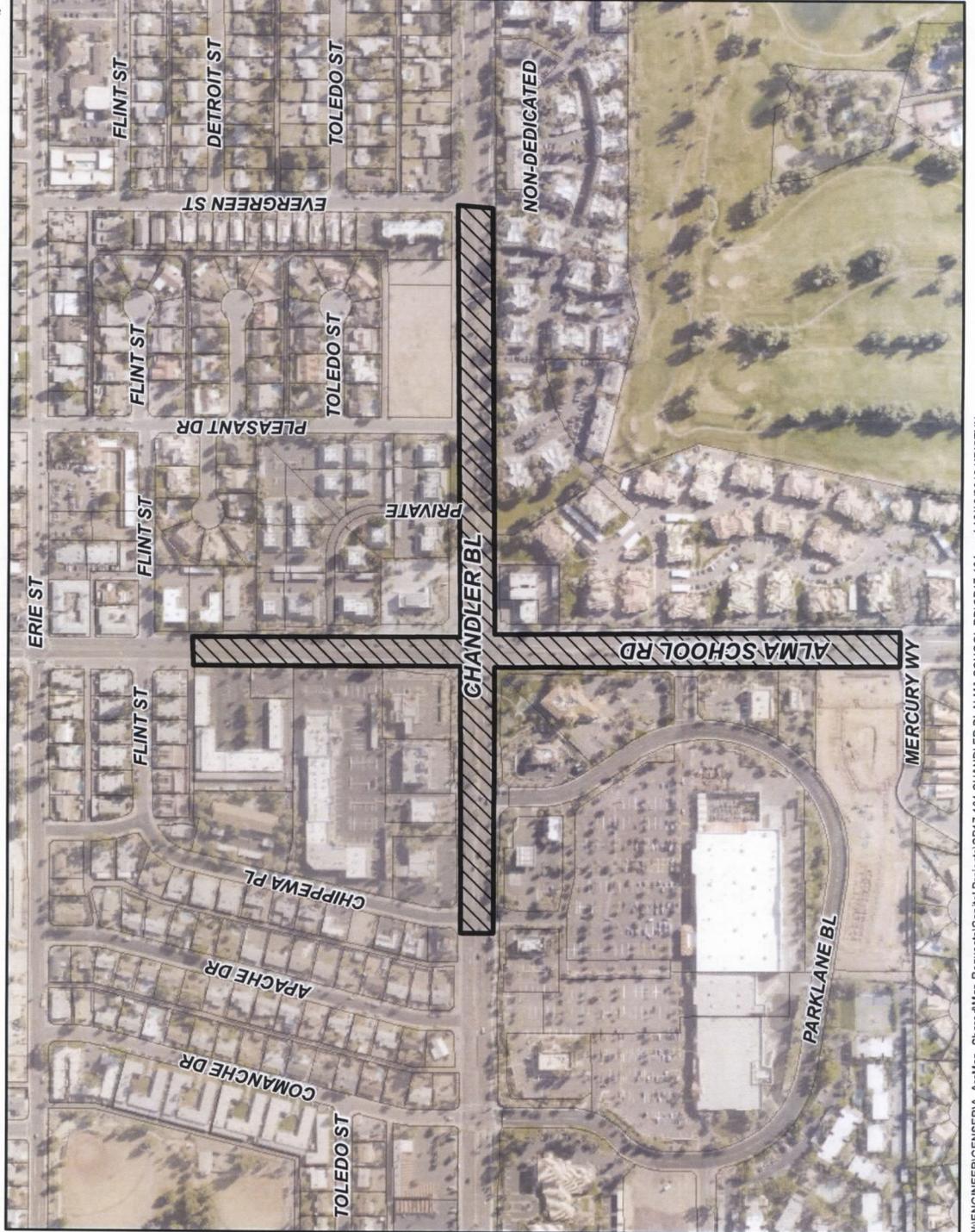
14. City Manager



Marsha Reed



CHANDLER BL/ALMA SCHOOL RD INTERSECTION IMPROVEMENTS PROJECT NO. ST0807-504



MEMO NO. CP17-104



PROJECT SITE





P.O. Box 52025
Mail Station: SSW303
Phoenix, Arizona 85072-2025
(602) 236-5900
www.srpnet.com

File: RD-92896
Coord: 26E-5S

October 6, 2016

City of Chandler
Attn: Mr. Dennis Aust
P. O. Box 4008
Chandler, AZ 85244-4008

RE: Alma School Road and Chandler Boulevard Improvements

Dear Mr. Aust:

In order to proceed with construction of your project, we are requesting your authorization to bill the City of Chandler for SRP construction and engineering services. Enclosed is a copy of the pre-final SRP irrigation plans for your project. SRP will install the irrigation delivery structure only. Your contractor will construct the remainder of the irrigation facility construction.

The estimated cost for installation of the irrigation delivery structure and construction engineering services is \$175,000. Please provide a letter with your authorization to bill for this estimated amount. We will invoice you for this amount upon completion of our construction. Mail the authorization to: Robert Padilla, Water Engineering Supervisor, Customer Projects, at the above address.

Please provide the authorization to bill a minimum of six weeks before the delivery structure installation is required. The Notice to proceed for the remainder of the irrigation facility construction by your contractor should be available approximately four weeks after we receive your authorization to bill and all land issues are resolved.

Salt River Project has voluntarily agreed to comply with the Buy America Act and understands that all steel, iron and manufactured products used for any work associated with FHWA funded projects by the utility company shall comply with Buy America Requirements (Public Law 112-141, MAP 21; 23 USC 313; and 23 CFR 635.410). These regulations provide that Federal Funds may not be obligated unless steel, iron, and manufactured products used in FHWA funded projects are produced in the United States. Salt River Project will comply with Buy America Act requirements only when the party receiving FHWA funding has notified SRP in writing of that requirement in advance of this contract.



Mr. Dennis Aust
October 6, 2016
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In the preparation of these plans, considerable efforts have been made to identify and avoid conflicts with other major underground utilities. The costs of unanticipated conflicts, which require changes during construction, are not part of the cost estimate. We will request a change order to cover our increased costs should conflicts occur.

We appreciate the opportunity to provide engineering and construction services for your project. If you have any questions concerning engineering, contact the Project Leader, Rich Johnson, at (602) 236-4607 or email at Rich.Johnson@srpnet.com. Please reference our file number RD-92896 on any correspondence regarding this project.

Sincerely,

A handwritten signature in black ink, appearing to read 'K. Tilghman', is written over the printed name.

Kyle Tilghman,
Manager, Water Engineering

RMP/
Enclosures



Chandler • Arizona
Where Values Make The Difference

October 19, 2016

Mr. Robert Padilla
Water Engineering
Salt River Project
Mail Station: SSW303
P.O. Box 52025
Phoenix, Arizona 85072-2025

RE: Request for Authorization to bill
Salt River Project Job No. RD-92896
City of Chandler
Project No. ST0807
Project Name: Chandler Blvd and Alma School Rd Intersection Improvements

Dear Mr. Padilla:

The purpose of this letter is to authorize Salt River Project (SRP) to bill the City of Chandler for SRP construction and engineering services as described in the letter attached from Kyle Tilghman dated 10/6/2016.

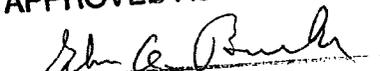
The aforementioned project is a project that is funded in some part utilizing FHWA federal funds and thereby requires the compliance of Buy America standards. Compliance with Buy America requires that all steel, iron and manufactured products used for any work associated with FHWA funded projects by the utility company shall comply with Buy America Requirements (Public Law 112-141, MAP 21; 23 USC 313; and 23 CFR 635.410). These regulations provide that Federal Funds may not be obligated unless steel, iron, and manufactured products used in FHWA funded projects are produced in the United States. Compliance language acknowledging the above must be included within or as an attached exhibit to all contractual agreements.

The City will recommend to City Council, the approval of the Salt River project Job No RD-92896. In the event the City Council does not approve granting of the above referenced project, the City will be responsible for any outstanding costs incurred by SRP associated with the irrigation delivery structure and construction engineering services as determined by SRP and the City in an amount not to exceed \$175,000.

Sincerely, to recommend approval to City Council

Dan Cook
City Engineer

APPROVED AS TO FORM


CITY ATTORNEY