

**Metropolitan Domestic Water Improvement District
Board of Directors Meeting**

November 13, 2017

**Authorizing an Agreement to Adjust, Modify, Install, or Remove Metro Water District
Facilities to Accommodate the Pima County Valencia Road Project**

Synopsis

The Board of Directors is requested to authorize the General Manager to negotiate and execute an agreement to utilize Pima County, acting through its contractor, to adjust, modify, install or remove Metro Water District facilities as necessary to accommodate the Pima County Valencia Road Project. The Pima County roadway project will be completed using funding through the Regional Transportation Authority (RTA).

Background

Pima County intends to reconstruct Valencia Road between Wade Road and Ajo Highway. The District has existing waterlines and other appurtenances within the Valencia Road right-of-way between Reed Bunting Drive and Iberia Avenue, which is within the Pima County project limits. Pima County will select its contractor at a future date utilizing a competitive sealed bid process in accordance with County Ordinances and State Statutes.

Issues

The majority of water system modifications necessitated by the RTA-funded project will be completed prior to the roadway construction by a contractor to be selected by the District. Waterlines that will be abandoned through the District's efforts are located under existing pavement and must be removed to facilitate the ultimate roadway construction. Additionally, certain portions of the District's existing facilities that will remain in place, such as valves, drain valve assemblies, and meter boxes, will require adjustments after the road construction is complete. Completion of water system modifications before and after roadway construction would necessitate the District mobilizing its contractor twice: once at the time of waterline relocation work and again while the Pima County roadway construction is being completed.

To improve efficiency in the removal of existing waterlines and adjustments to existing facilities that will remain in place, and to avoid the added expense of mobilizing the District contractor more than once, staff proposes utilizing Pima County, acting through its contractor, to perform the work related to the removal of existing waterlines, and adjustments to other water appurtenances such as valves, drain valve assemblies, and meter boxes. The cost associated with this work is estimated at \$60,000. Actual costs will not be known until after Pima County completes the road improvement project.

The current draft of the agreement is included for reference. Staff and Pima County are actively preparing the document for final agreement and execution.

Recommendation

Staff recommends the Board authorize the General Manager to negotiate and enter into an agreement with Pima County, acting through its contractor, to adjust, modify, install or remove Metro Water District facilities as necessary to accommodate the Pima County Valencia Road Project for an estimated amount of \$60,000.

The actual costs will not be known until after Pima County completes the project, therefore, staff also recommends authorizing the General Manager to approve additional funds up to \$3,000 for any unexpected issues related to the work.

Suggested Motion

I move to authorize the General Manager to negotiate and execute an agreement with Pima County, acting through its contractor, to adjust, modify, install and / or remove Metro Water District facilities as necessary to accommodate the Pima County Valencia Road Project for an estimated amount of \$60,000 and to authorize the General Manager to approve additional funds up to \$3,000 for any unexpected issues related to the work.

Respectfully submitted,

Sheila M. Bowen, P.E.
District Engineer

I concur with the above-noted recommendation.

Respectfully submitted,

Joseph Olsen, P.E.
General Manager