



# CITY OF SANTA BARBARA

## COUNCIL AGENDA REPORT

**AGENDA DATE:** May 13, 2014

**TO:** Mayor and Councilmembers

**FROM:** Engineering Division, Public Works Department

**SUBJECT:** Contract For Professional Design Services to Evaluate the Relocation of the Alameda Park Well

### **RECOMMENDATION:**

That Council authorize the Public Works Director to execute a City Professional Services contract with Pueblo Water Resources in the amount of \$149,501 to provide professional hydrogeologic and engineering services to assess relocation and design services for the Alameda Park Well and authorize the Public Works Director to approve expenditures of up to \$14,950 for extra services that may result from necessary changes in the scope of work.

### **DISCUSSION:**

#### **BACKGROUND**

The Alameda Park Well (Well) was constructed in 1990 and draws water from Groundwater Storage Unit 1 in the downtown area (see location sketch). The City relies on this Well to provide irrigation water to the park as well as one of the many potable water sources that meets the needs of its customers city-wide. The existing Well has sand migrating into the casing due to corrosion and is no longer viable for water production.

#### **PROJECT DESCRIPTION**

The proposed work consists of undertaking the hydrogeologic and engineering services necessary to assess the relocation of a new well on or near the City's property at 200 East Micheltorena Street and developing plans, specifications, and estimates for drilling, developing, and connecting the new well to the City's water distribution system; permitting assistance and providing construction support during the implementation of the developed plans.

DESIGN PHASE CONSULTANT ENGINEERING SERVICES

Staff recommends that Council authorize the Public Works Director to execute a contract with Pueblo Water Resources in the amount of \$149,501 for design, and \$14,950 for potential extra services, for a total amount of \$164,451. Pueblo Water Resources was selected as part of a Request for Proposal process that included requests to eight qualified firms. The City received two proposals from firms interested in the design work. Staff reviewed both proposals and selected Pueblo Water Resources, based on the depth of the scope of work to be provided, combined with their thorough knowledge and history of performing this type of work on City facilities.

COMMUNITY OUTREACH

There will be at least three methods of community outreach during the design and construction phases of this project. Design staff will send out mailers, two to three months ahead of construction, and park closure signs will be posted two to three weeks ahead of construction to alert residents, homeowners, and patrons of the park of the pending work. During construction, the contractor will place door hangers at those homes that will be directly impacted by the work. The project will likely require public hearings before the Architectural Board of Review and the Parks and Recreation Commission.

FUNDING

The following summarizes all estimated total Project costs:

**ESTIMATED TOTAL PROJECT COST**

Design (by Contract with Pueblo)	\$149,501
Other Design Costs - City staff (if contract), Environmental (Assessments, etc.)	\$143,404
<b>Subtotal</b>	<b>\$292,905</b>
Estimated Construction Contract w/Change Order Allowance	\$1,650,000
Estimated Construction Management/Inspection (by Contract or City)	\$75,000
Estimated Other Construction Costs (testing, etc.)	\$95,000
<b>Subtotal</b>	<b>\$1,820,000</b>
<b>TOTAL PROJECT COST</b>	<b>\$2,112,905</b>

There are sufficient funds appropriated for various projects in the Water Capital Fund approved by Council in the June 2013 budget adoption process. On May 13, 2014, as part of the City's 3<sup>rd</sup> Quarter Budget Review, we will be requesting Council's approval or a comprehensive reprogramming of some existing budgeted capital projects, to fund his and other extraordinary and unplanned drought related projects.

#### NEXT STEPS

Approval of the proposal professional services contract is the first step in a multi-phased effort to relocate the Alameda Well. Once it is determined where the well will be sited, whether on the park property or elsewhere, the design plans will be prepared. Concurrent with preparation of the design plans, staff in the Parks and Recreation Department and Water Division will work together with the City Attorney's Office to develop a Memorandum of Understanding ("MOU") in which, dependent on the final location of the relocated well, the long and short term affects of the use of the park property will be considered as well as the provision of water to the park from the well.

Once the Historic Landmarks Committee has reviewed the design plans, along with the findings proposed by staff in accordance with Santa Barbara Charter Section 520, will presented for consideration to the Parks and Recreation Commission.

The package will then return to City Council for award of the construction contract along with a discussion of the findings required under Charter Section 520 that would be necessary for the Council to make in order to support relocation of the well on park property.

#### **SUSTAINABILITY IMPACT:**

The City relies on groundwater as one the many potable water sources meeting the needs of its customers. The Alameda Park Well provides one of the more substantial production capacities compared to the other wells within the City.

**ATTACHMENT:** Location Map

**PREPARED BY:** Amanda Flesse, Supervising Engineer/PM/mj

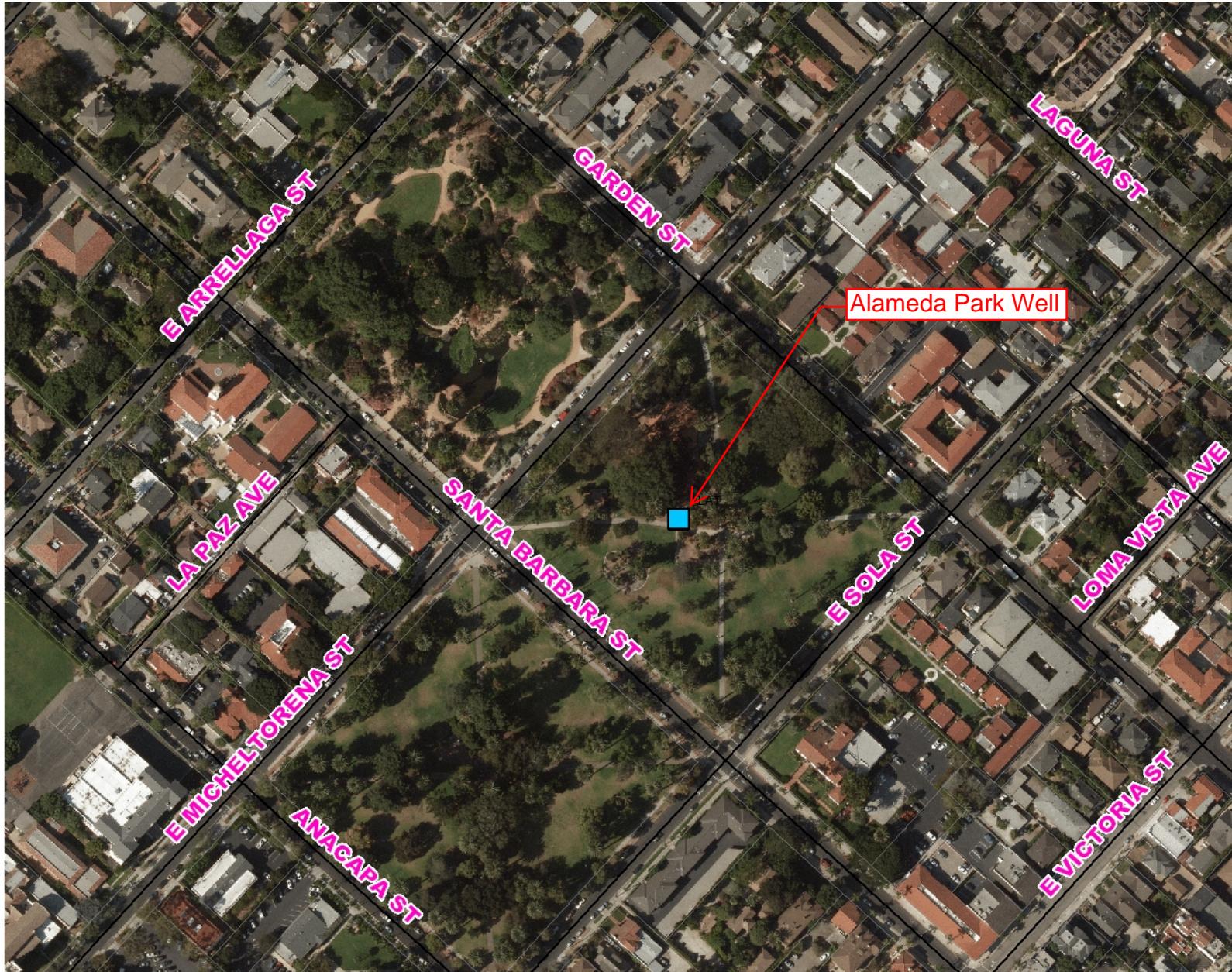
**SUBMITTED BY:** Rebecca J. Bjork, Public Works Director

**APPROVED BY:** City Administrator's Office



# Contract For Design For The Alameda Park Well Relocation

Attachment 1



### Legend

- City Limits
- Assessor's Parcels - City
- Pacific Ocean

1:2,678



0.085 0 0.042 0.085 Miles

NAD\_1983\_StatePlane\_California\_V\_FIPS\_0405\_Feet  
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### Notes

Location of Existing Well