



## **SUPPLEMENTAL AGREEMENT WITH WATER SYSTEM CONSULTING, INC. FOR THE 2020 URBAN WATER MANAGEMENT PLAN; AND RECOMMENDATION TO FORM A CITIZENS ADVISORY COMMITTEE**

### **Public Utilities Department**

Board of Public Utilities  
March 8, 2021

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## **BACKGROUND**

1. An Urban Water Management Plans (UWMP) is a required mandate by every urban water supplier as defined in the California Water Code Section 10610 et seq.
2. Updated every five years for calendar years ending in "0" or "5".
3. Riverside Public Utilities update must be adopted and submitted to the California Department of Water Resources (DWR) prior to July 1, 2021.

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## BACKGROUND

The UWMP summarizes:

1. Projected retail and wholesale water demands.
2. Characterizes the source waters available to meet those demands for the next 25 years.
3. Describes the reliability of RPU's water supplies and,
4. Discusses RPU's water shortage contingency plan during a catastrophic event or drought conditions.

## BACKGROUND

The City is seeking to hire a consultant to prepare its 2020 UWMP that will integrate with:

1. Other important planning efforts to meet DWR's requirements, and
2. RPU's specific water supply planning needs.

## BENEFITS

2020 UWMP is a required mandate by the State:

1. Completed/updated every 5 years
2. Pre-requisite for certain loans and grants
3. Foundational documents for new development
4. Support long-term and drought planning
  - 25-year horizon

## DISCUSSION

On October 1, 2020, one consulting firm submitted proposal to RFP No. 1997

Consultant	Location	Amount	Rank
<b>Water System Consulting, Inc.</b>	Rancho Cucamonga, CA	<b>\$87,300</b>	<b>1</b>
➤ Engineer's Estimate		\$150,000	

## DISCUSSION

### Project/fiscal breakdown

Project and Fiscal Breakdown		
Work Type	Performed By:	Amount (\$)
2020 RU Urban Water Management Plan	Water System Consulting , Inc.	\$87,300
Reimbursements		None
Anticipated Start Date:		December 2020
Anticipated Duration:		6 Months

## DISCUSSION

1. UWMP is focused on ensuring that there are sufficient water resources for current and future needs while considering growth projections, conservation, drought or supply emergencies
2. Identifying allocations and acceptable uses for each source of water will inform staff how to incorporate these decisions into the Cost of Service Analysis (COSA) that forms the backbone of water rates

## DISCUSSION

3. Staff recommends that a Water Policy Advisory Group be formed by the City Council and supported by the Board of Public Utilities to help consider water use policy options for the City of Riverside.

## DISCUSSION

4. The WPAG should include key stakeholders to ensure that it fosters inclusiveness, diversity and equity. For this reason, staff has developed the following outline of a WPAG for Board consideration and discussion.
  - 2 members from agricultural interests (Gage Canal Company, Grow Riverside)
  - 2 members from local non-profits with nexus to sustainable water policy
  - 2 members from Greater Riverside Chambers of Commerce
  - 3 members from local academic institutions
  - 1 member from RPU Board of Public Utilities
  - 7 members (Council Wards 1-7)

## RECOMMENDATIONS

That the Board of Public Utilities:

1. Approve a Supplemental Agreement for the 2020 UWMP with Water System Consulting, Inc. of Rancho Cucamonga, California in response to Request for Proposal No. 1997 in an amount not to exceed \$87,300; and
2. Authorize the City Manager, or designee, to execute a Supplemental Agreement with Water System Consulting, Inc. including making minor and non-substantive changes and to sign all documents and instruments necessary to complete the transactions; and,

## RECOMMENDATIONS

3. Recommend to City Council the creation of a stakeholder focused Water Policy Advisory Group to advise both the Board of Public Utilities and City Council on city-wide water policy issues.