Public Notice Pursuant to A.R.S. § 38-431.02

October 3, 2018

TO: Members of the Sub-Regional Operating Group (SROG) Committee of the Joint Municipal Water Reclamation System

FROM: Ms. Holly Rosenthal, Chair, Tempe

SUBJECT: MEETING NOTICE AND AGENDA

Wednesday, October 10, 2018 – 11:00 a.m.
AMWUA Office - Boardroom
3003 North Central Avenue, Suite 1550
Phoenix, Arizona  85012

AGENDA – ITEMS FOR DISCUSSION AND POSSIBLE ACTION

1. Call to Order

2. Approval of the Minutes of the September 12, 2018 Meeting

   Please refer to Agenda Item #2

3. Schedule Next Meeting Date: Wednesday, November 14, 2018, at 11:00 a.m.

4. Consideration of Items for Consent

   The following items listed under the consent agenda will be considered as a group and acted upon by one motion with no separate discussion of said items unless a Committee member so requests. In that event, the item(s) will be removed from the agenda for separate action.

   A. Recommendation to Enter into a Contract with Brown & Caldwell – Process Piping Design and CA&I

      At their September 20, 2018 meeting, the SROG Advisory Committee recommended that the SROG Committee authorize the City of Phoenix to enter into a contract for Process Piping Design and CA&I with Brown & Caldwell.

      Please refer to Agenda Item #4A.
5. **Joint Exercise of Power Agreement (JEPA) Negotiations**

   This is a standing agenda item in the event the Committee should discuss the JEPA negotiations.

6. **Meeting of the SROG Advisory Committee**

   A meeting of the SROG Advisory Committee was held on September 20, 2018.
   
   Please refer to the agenda and minutes for this meeting, Agenda Item #6.

7. **Future Agenda Items**

8. **Adjournment**

*The order of the agenda may be altered or changed by the SROG Managers Committee. More information about AMWUA and SROG public meetings is available in the AMWUA office, online at [www.amwua.org/what-we-do/public-meetings](http://www.amwua.org/what-we-do/public-meetings), or by request.*
MEMBERS

Scott Mars for Brian Biesemeyer, Scottsdale  
Craig Johnson, Glendale  
Patty Kennedy for Dennis Porter, Phoenix  
Gretchen Baumgardner for Holly Rosenthal, Tempe  
Jake West, Mesa

OTHERS

Michelle Barclay, AMWUA  
Tara Gonzales, Phoenix  
Brian Draper, Mesa

1. Call to Order

Ms. Baumgardner called the meeting to order at 11:08 a.m.

2. Approval of the Minutes from the June 13, 2018 Meeting

Upon a motion by Mr. Johnson, a second by Ms. Kennedy, and unanimous approval, the SROG Committee approved the minutes of the June 13, 2018 meeting.

3. Set Next Meeting Date

The next meeting will be held on Wednesday, October 10, 2018.

4. Consideration of Items for Consent

Mr. Johnson made a motion to approve the following item for consent:

A. Recommendation to Enter into a Contract Change Order Related to the Improvement of the Scottsdale Princess Metering Station

At their August 16, 2018 meeting, the SROG Advisory Committee recommended that the SROG Committee authorize the City of Phoenix to execute a change order for additions to the scope, fee and schedule for repair of the City of Scottsdale Metering Station.

Please refer to Agenda Item #4A.
B. **Recommendation to Accept the Allocation of the Ferrous Chloride Costs for Odor Control**

At their August 16, 2018 meeting, the SROG Advisory Committee recommended that the SROG Committee accept the allocation of the ferrous chloride costs for odor control that Mesa supplies for the benefit of the SROG cities.

C. **SROG Annual Year-End Flow and Loading Report for Fiscal Year 2017-18**

At their August 16, 2018 meeting, the SROG Advisory Committee recommended that the SROG Committee accept the SROG Year-End Flow and Loading Report for Fiscal Year 2017-18 to be used in the determination of the SROG Year-End Settlement for Fiscal Year 2017-18.

D. **SROG Annual Calibration and Flow Audit Report for 2018**

At their August 16, 2018 meeting, the SROG Advisory Committee recommended that the SROG Committee accept the SROG Annual Calibration and Flow Audit Report as fulfilling the provisions of Exhibit G of Addendum No. 4 to the JEPA for 2018.

E. **Recommendation to Execute a Contract with Water Works – Tres Rios Metering Upgrades**

At their August 16, 2018 meeting, the SROG Advisory Committee recommended that the SROG Committee authorize the City of Phoenix to select from engineering consulting on-call contracts, negotiate scope of work and fee, and enter into a contract with Water Works for an amount not to exceed $120,000 to provide professional engineering services related to the Tres Rios Effluent Flow Metering Upgrades.

F. **Recommendation to Enter into a Contract with SRP – Unified and Tres Rios Substation Improvements**

At their August 16, 2018 meeting, the SROG Advisory Committee recommended that the SROG Committee authorize the City of Phoenix to enter into a contract with SRP for an amount not to exceed $2,578,611 to provide Design and Construction services related to the 91st Avenue Unified and Tres Rios Substation Improvements.

G. **Recommendation to Approve the 91st Avenue WWTP Facilities Rehabilitation Project**

At their August 16, 2018 meeting, the SROG Advisory Committee recommended to the SROG Committee that the City of Phoenix be authorized to move $10 million of the Facilities Rehabilitation project from a Planned Project in the SROG CIP Cash Flow to a Current Project.
H. Recommendation to Approve the 91st Ave WWTP Fire and Life Safety Project

At their August 16, 2018 meeting, the SROG Advisory Committee recommended to the SROG Committee that they approve the Fire and Life Safety Project and that the City of Phoenix be authorized to utilize funds budgeted for an amount not to exceed $4,000,000.00.

Mr. West seconded the motion, which was unanimously approved.

Ms. Baumgardner stated that Tempe is evaluating potential odor control and would like to discuss this issue and financial aspects of odor control at some point in the future. Ms. Kennedy responded that the entire SROG group is anticipating having a larger discussion about odor control as a whole in the future.


Ms. Kennedy stated that Phoenix has new attorneys looking at this. Ms. Baumgardner stated that Tempe’s new attorney also needs time to come up to speed as well.

6. Meeting of the SROG Advisory Committee

There was no discussion on this item.

7. Future Agenda Items/Comments

There were no items requested for future agendas.

8. Adjournment

Ms. Baumgardner adjourned the meeting at 11:11 a.m.
October 3, 2018

TO:        Members of the SROG Committee

FROM:      Michelle Barclay, SROG Program Coordinator

SUBJECT:   AUTHORIZATION TO EXECUTE A CONTRACT WITH BROWN AND CALDWELL

This request is seeking authorization to execute a contract with Brown and Caldwell for an amount not to exceed $2,000,000 to provide Design and CA&I services related to the Process Pipeline Rehabilitation Project at the 91st Avenue WWTP. The Design fee will be $600,000 in FY18/19 and $400,000 in FY 19/20. The CA&I portion of the fee will be $600,000 in FY19/20 and $400,000 in FY 20/21.

Brown and Caldwell evaluated and prepared process pipeline infrastructural assessments for Plants 1 through 3 for performance and structural integrity. In addition, they conducted pipeline inspections and a condition analysis to identify the corrosion pits, graphitization, eroded areas and cracks in the process pipelines, evaluated and prepared an economical cost benefit ratio to phase the design and construction, and prioritized the selected work elements to meet the SROG’s yearly available capital improvement project funds.

This project will identify, prioritize and replace process piping in an organized manner at the 91st Avenue WWTP. This will enable Operations Staff to continue to operate facilities in a safe manner, avoid permit violations, and avoid replacing piping on an emergency basis. In addition, this will help ensure piping is replaced in a capital efficient manner that potentially avoids costlier unplanned repairs. Services for process piping rehab packages will be via task order as needed with individual scope and fee.

RECOMMENDATION

At their September 12, 2018 meeting, the SROG Advisory Committee recommended that:

the SROG Committee authorize the City of Phoenix to enter into a contract with Brown and Caldwell for an amount not to exceed $2,000,000 to provide Design and CA&I services related to Process Piping Rehabilitation. Funds for these services are available in the SROG CIP Cash Flow in Fiscal Years 2018-19 thru 2020-21. The Project Number is WS90100101 and will be billed per Billing Schedule 56 (6.45% Glendale, 14.29% Mesa, 55.16% Phoenix, 9.9% Scottsdale, and 14.20% Tempe).
A. Call to Order

Mr. Brown called the meeting to order at 1:32 p.m.

B. General Business – Items for Discussion and Possible Action

1. Approval of the Minutes from the August 16, 2018 Meeting

Upon a motion by Mr. Mars, a second by Mr. Kennedy, and unanimous approval, the SROG Advisory Committee approved the minutes from the August 16, 2018 meeting.

2. The next SROG Advisory Committee meeting was scheduled for Thursday, October 18, 2018, 1:30 p.m., at the AMWUA Office

3. Information Items

There were no comments on Items A, B, or C.

4. 91st Avenue WWTP Process Piping Design and CA&I Scope

Mr. Baumgardner explained piping rehabilitation that needs to be done at the 91st Avenue WWTP. He identified the highest priority segments and other systems recommended for improvement within 3 years. Mr. Baumgardner showed photos of some of the portions
of piping that require rehabilitation. He stated that the City of Phoenix is requesting authorization to contract with Brown & Caldwell for design and construction phase services for process piping rehabilitation.

Upon a motion by Ms. Kennedy, a second by Mr. Mars and unanimous approval, the SROG Advisory Committee recommended to the SROG Committee that Phoenix be authorized to enter into a contract with Brown and Caldwell for an amount not to exceed $2,000,000 to provide Design and CA&I services related to Process Piping Rehabilitation. Funds for these services are available in the SROG CIP Cash Flow in Fiscal Years 2018-19 thru 2020-21. The Project Number is WS90100101 and will be billed per Billing Schedule 56 (6.45% Glendale, 14.29% Mesa, 55.16% Phoenix, 9.9% Scottsdale, and 14.20% Tempe).

C. Future Agenda Items

There were no requests for future agenda items.

D. Adjournment

Upon a motion by Mr. Mars, a second by Ms. Kennedy, and unanimous approval, the meeting adjourned at 1:39 p.m.