



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

May 6, 2020

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

FROM: Mr. Nazario Prieto, Chair, Phoenix

SUBJECT: **MEETING NOTICE AND AGENDA**

Wednesday, May 13, 2020 – 11:00 a.m.

**This meeting will be held via Webex [Link](#)
(Access Code: 963 187 261)**

Public Attendees: Please mute audio and disable video when joining the meeting.

Join by phone: 1-408-418-9388 (same Access Code as above)

AGENDA – ITEMS FOR DISCUSSION AND POSSIBLE ACTION

1. Call to Order
2. Approval of Minutes of the March 11, 2020 Meeting
3. Set Next Meeting Date

The next regularly scheduled meeting will be held on Wednesday, June 10, 2020, 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 Utilize On-Call Contracts for SAI Segment 14 & 16 Manholes

In an email dated April 10, 2020, the SROG Advisory Committee recommended that the SROG Committee authorize the City of Phoenix to utilize an on-call engineering services contract with Brown and Caldwell for an amount not to exceed \$30,000 for CA&I services and utilize a construction on-call contract not to exceed \$200,000 for services related to the SAI segment 14 and 16 manhole rehab project.

Please refer to Agenda Item #4A.

Arizona Municipal Water Users Association

B. Recommendation to Accept a New Project Number and Billing Schedule for the SRO Condition Assessment

In an email dated April 10, 2020, the SROG Advisory Committee recommended that the SROG Committee accept new project number WS9016106 related to SRO Condition Assessment. Project number WS9016106 replaces WS90160086 under new Billing Schedule 65.

Please refer to Agenda Item #4B&C.

C. Recommendation to Accept a New Project Number and Billing Schedule for the SAI Condition Assessment

In an email dated April 10, 2020, the SROG Advisory Committee recommended that the SROG Committee accept new project number WS9010107 related to SAI Condition Assessment. Project number WS9016107 replaces WS90160087 under new Billing Schedule 64.

Please refer to Agenda Item #4B&C.

5. Joint Exercise of Power Agreement (JEPA) Negotiations

This is a standing item on the agenda in the event the Committee would like to discuss the JEPA negotiations.

6. Meeting of the SROG Advisory Committee

There was no April meeting of the SROG Advisory Committee meeting.

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, or by request.

SUB-REGIONAL OPERATING GROUP COMMITTEE

MEETING MINUTES

March 11, 2020

MEMBERS

Nazario Prieto, Chair, Phoenix
Brian Biesemeyer, Scottsdale
Craig Johnson, Glendale
Jake West, Mesa
Terry Piekarz for Tara Ford, Tempe

OTHERS

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

1. Call to Order

Mr. Prieto called the meeting to order at 11:04 a.m.

2. Approval of the Minutes from the February 12, 2020 Meeting

Upon a motion by Mr. Johnson, a second by Mr. Biesemeyer, and unanimous approval, the SROG Committee approved the minutes of the February 12, 2020 meeting.

3. Set Next Meeting Date

The next meeting will be held on Wednesday, April 8, 2020.

4. Consideration of Items for Consent

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

A. Recommendation to Approve Additional Funds for the Southern Avenue Interceptor (SAI) Inlet Structure

In an email dated February 14, 2020, the SROG Advisory Committee recommended that the SROG Committee authorize Phoenix to increase spending authorization for on-call services of Project Engineering Consultants, in the amount of \$5,000, bringing the total contract amount NTE \$50,000. The task adjustment is for additions to the scope, fee for CA&I services related to the rehabilitation of the Southern Avenue Interceptor 51st Avenue Inlet Structure.

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

5. Joint Exercise of Powers Agreement (JEPA) Negotiations

There was no discussion on this item.

6. Meeting of the SROG Advisory Committee

There was no discussion on this item.

7. Future Agenda Items/Comments

There was no discussion on this item.

8. Adjournment

Mr. Prieto adjourned the meeting at 11:06 a.m.



May 6, 2020

TO: Members of the SROG Committee

FROM: Michelle Barclay, SROG Manager

SUBJECT: Recommendation to Utilize On-Call Contracts for SAI Segment 14 & 16 Manholes

In 2013, Project Engineering Consultants (PEC) submitted the final draft of the SAI Condition Assessment which included the inspection, evaluation, and assessment of approximately 25,000 feet of large diameter PVC lined concrete pipe, 153 manholes and approximately 6,000 feet of sewer siphon pipes in the SAI sewer. The goal of this project was to provide an understanding of the condition of the sewer system, and to identify existing or potential structural and operational concerns. Included in the results of this study, among other findings, were manholes identified to be in need of repair with 10 rated a Grade 5, and 24 rated Grade 4.

In 2015, one of the Grade 5 manholes (MH 5-10-404), and one of the Grade 4 manholes (MH 5-14-101) identified in this assessment underwent emergency frame and cover replacement as part of an unrelated City of Phoenix project to ensure public safety along Broadway Road. Rehabilitation of the SAI was completed in 2017. It was not until recently that MH 5-10-404 was opened up for inspection of the force main that discharges into this structure, and it was discovered that the structure was in poor condition. Further investigation revealed that another manhole (MH 5-14-101) was not rehabbed because it was on the same emergency list of frame and cover replacements. Both of these manholes are in need of repair.

The City of Phoenix is requesting authorization to utilize an on-call engineering services contract with Brown & Caldwell, and a construction job order contract (JOC), for services related to the rehab of these two manholes with construction anticipated to begin in July 2020.

RECOMMENDATION

In an email dated April 10, 2020, the SROG Advisory Committee recommended that:

the SROG Committee authorize the City of Phoenix to utilize an on-call engineering services contract with Brown and Caldwell for an amount not to exceed \$30,000 for CA&I services and utilize a construction on-call contract not to exceed \$200,000 for services related to the SAI segment 14 and 16 manhole rehab project. Funds for these services will be budgeted in a new project number in the SROG CIP Cash Flow. New Project Number WS9016104 under Billing Schedule 66 with the following percentages: 0% Glendale, 29.6% Mesa, 39.82% Phoenix, 14.11% Scottsdale, and 16.47% Tempe. Funds for these services will be available in the SROG CIP Cash Flow for Fiscal Year 2020-2021.



AGENDA ITEM #4B&C

May 6, 2020

TO: Members of the SROG Committee

FROM: Michelle Barclay, SROG Manager

SUBJECT: RECOMMENDATION TO ACCEPT NEW PROJECT NUMBERS

In the summer of 2017 SROG requested that Black & Veatch perform an ownership capacity evaluation using their interceptor computerized hydraulic model. Building on the 2014 SROG Interceptor Capacity Evaluation, SROG requested Black & Veatch perform further analysis of Ownership Capacity based on agreed upon adjustments to Manning's N values and other hydraulic and flow related definitions. This new data allows SROG cities to revise the ownership values for each city for the SRO and SAI interceptors.

As a result of the revised ownership values, it has been agreed upon that Billing Schedules associated with projects that involve the SRO and SAI will be adjusted. In order to change the Billing Schedules associated with a project, we must also issue a new project number.

These two agenda items are to approve the assignment of new project numbers for two projects, the SRO and SAI Condition Assessments, which will allow these projects to be billed using the new agreed upon ownership capacities that are reflected in Billing Schedules 64 and 65.

RECOMMENDATION

In an email dated April 10, the SROG Advisory Committee recommended that:

the SROG Committee accept new project number WS90160106 related to SRO Condition Assessment. Project number WS90160106 replaces WS90160086 under new Billing Schedule 65 with the following percentages: 0% Glendale, 19.6% Mesa, 44.14% Phoenix, 24.79% Scottsdale, and 11.47% Tempe. Funds for these services are available in the SROG CIP Cash Flow beginning Fiscal Year 2020-21.

the SROG Committee accept new project number WS90160107 related to SAI Condition Assessment. Project number WS90160107 replaces WS90160087 under new Billing Schedule 64 with the following percentages: .78% Glendale, 39.64% Mesa, 35.58% Phoenix, 3.22% Scottsdale, and 20.78% Tempe. Funds for these services are available in the SROG CIP Cash Flow beginning Fiscal Year 2020-21.