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

November 9, 2017

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

FROM: Mr. Brian Biesemeyer, Chair, Scottsdale

SUBJECT: MEETING NOTICE AND AGENDA

Wednesday, November 8, 2017 – 11:00 a.m.
AMWUA Office - Boardroom
3003 North Central Avenue, Suite 1550
Phoenix, Arizona  85012

The next meeting of the Sub-Regional Operating Group Committee will be held at the above time and place. If you have any questions, please call the AMWUA office.

AGENDA – ITEMS FOR DISCUSSION AND POSSIBLE ACTION

1. Call to Order

2. Approval of Minutes of the September 13, 2017 Meeting

   Please refer to Agenda Item #2.

3. Set Next Meeting Date

   The next regularly scheduled meeting will be held on Wednesday, December 13, 2017, 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 Adopt the 91st Avenue WWTP Influent Flow and Loading Projections for Fiscal Year 2018-19**

At their October 19, 2017 meeting, the SROG Advisory Committee recommended that the SROG Committee adopt the 91st Avenue WWTP influent flow and loading projections for Fiscal Year 2018-19.

Please refer to Agenda Item #4A.

B. **Recommendation for Credit to the City of Phoenix for the Application of Ferrous Chloride**

At their October 19, 2017 meeting, the SROG Advisory Committee recommended that the SROG Committee authorize a credit to the City of Phoenix for the amount of ferrous chloride that Phoenix uses for the benefit of the SROG cities.

Please refer to Agenda Item #4B.

C. **SRO Interceptor CIPP Liner Defect**

At their October 19, 2017 meeting, the SROG Advisory Committee recommended that the SROG Committee authorize the City of Phoenix to enter into a contract with B&F construction for bypass and emergency repair of the Salt River Outfall CIPP Liner Defect Project.

At their October 19, 2017 meeting, the SROG Advisory Committee recommended that the SROG Committee authorize the City of Phoenix to select from emergency on call contractors, negotiate a scope of work and fee, and enter into a contract with Brown and Caldwell for construction administration and inspection services for the emergency repair of the Salt River Outfall CIPP Liner Defect Project.

At their October 19, 2017 meeting, the SROG Advisory Committee recommended that the SROG Committee authorize the City of Phoenix to use ferrous chloride for odor control during the emergency repair of the Salt River Outfall CIPP Liner Defect Project.

Please refer to Agenda Item #4C.

D. **Electrical, Instrumentation and Control Systems**

At their October 19, 2017 meeting, the SROG Advisory Committee recommended that the SROG Committee authorize the City of Phoenix to enter into a contract with Wilson Engineering to provide electrical, instrumentation and control system inspection and testing services at the 91st Avenue WWTP.

**November 8, 2017 – SROG Committee Meeting Agenda**

**Page 2 of 3**
Please refer to Agenda Item #4D.


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

A meeting of the SROG Advisory Committee was held on October 19, 2017.

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, or by request.
MEMBERS:

Brian Biesemeyer, Chair, Scottsdale
Craig Johnson, Glendale
Blaine Akine for Dennis Porter, Phoenix
Jake West, Mesa

OTHERS:

Brian Draper, Mesa
Cindy Smith, Phoenix
Thalia Williams, AMWUA

1. CALL TO ORDER

Mr. Biesemeyer called the meeting to order at 11:26 a.m.

2. APPROVAL OF THE MINUTES OF THE AUGUST 9, 2017 MEETING

Upon a motion by Mr. Johnson, a second by Mr. West, and unanimous approval, the SROG Committee approved the minutes of the August 9, 2017 meeting.

3. SET NEXT MEETING DATE

The next regularly scheduled meeting of the SROG Committee was scheduled for Wednesday, October 11, 2017, at 11:00 a.m.

4. CONSIDERATION OF ITEMS FOR CONSENT

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

A. Recommendation to Execute a Contract with OZ Engineering – SROG Management Information System Digester Gas Information

The SROG Committee authorized the City of Phoenix to enter into an on-call engineering services contract with OZ Engineering for an amount not to exceed $60,000 for professional IT consulting services to perform SMIS programming related to the sale of digester gas to AMERESCO. Funds for these services are in the SROG CIP Cash Flow in Fiscal Year 2017-18. The
Project Number is WS90100088 and will be billed according to Billing Schedule 41 (equal allocation for each SROG city).

B. Recommendation to Enter into a Contract Change Order Related to the Repair of the Glendale Metering Station

The SROG Committee authorized the City of Phoenix to execute a change order for additions to the scope, fee, and schedule for the repair of the GL02 Metering Station. The cost for the change orders will not exceed $280,000. The budget increase request is $278,630 and the total contract value will not exceed $692,127. The Project Number is WS90160098-1 and will be billed according to Billing Schedule 46C (100% Glendale).

C. SROG Annual Year-End Flow and Loading Report for Fiscal Year 2016-17

The SROG Committee accepted the SROG Year-End Flow and Loading Report for Fiscal Year 2016-17 to be used in the determination of the SROG Year-End Settlement for Fiscal Year 2016-17.

D. SROG Annual Calibration and Flow Audit Report for 2017

The SROG Committee accepted the SROG Annual Calibration and Flow Audit Report as fulfilling the provisions of Exhibit G of Addendum No. 4 to the JEPA for 2017.

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

5. JOINT EXERCISE OF POWER AGREEMENT (JEPA) NEGOTIATIONS

Mr. Akine provided the Committee with a brief update on the status of the negotiations. He stated that Black and Veatch has been contracted to look at the interceptor capacity ownership. Once that significant task is complete the negotiations would resume.

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**

Upon a motion by Mr. Johnson, a second by Mr. West, and unanimous approval, the meeting adjourned at 11:28 a.m.

TDW: dsp
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TO: Members of the SROG Committee

FROM: Michelle Barclay, SROG Program Coordinator

SUBJECT: RECOMMENDATION TO ADOPT THE 91ST AVENUE WWTP INFLUENT FLOW AND LOADING PROJECTIONS FOR FISCAL YEAR 2017-18

Each year the SROG cities make projections about how much flow and loadings they expect to send to the 91st Avenue WWTP. These projections are usually developed anywhere between four and nine months prior to the beginning of the fiscal year to which the projections relate. These projections are then used to develop the billing rates for that year.

The following is a table outlining, by SROG city, the projected flows, COD and TSS concentrations, and COD and TSS loadings. This table represents what each city is projecting to send to the 91st Avenue WWTP during Fiscal Year 2018-19.

<table>
<thead>
<tr>
<th>SROG City</th>
<th>Flows (mgd)</th>
<th>COD Conc. (mg/L)</th>
<th>COD Loading (lbs/day)</th>
<th>TSS Conc. (mg/L)</th>
<th>TSS Loading (lbs/day)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glendale</td>
<td>7.90</td>
<td>1,047.26</td>
<td>69,000</td>
<td>531.22</td>
<td>35,000</td>
</tr>
<tr>
<td>Mesa</td>
<td>18.00</td>
<td>874.00</td>
<td>131,355</td>
<td>475.00</td>
<td>71,307</td>
</tr>
<tr>
<td>Phoenix</td>
<td>83.50</td>
<td>789.79</td>
<td>550,000</td>
<td>353.25</td>
<td>246,000</td>
</tr>
<tr>
<td>Scottsdale</td>
<td>9.00</td>
<td>1,050.00</td>
<td>78,813</td>
<td>650.00</td>
<td>48,789</td>
</tr>
<tr>
<td>Tempe</td>
<td>19.75</td>
<td>630.00</td>
<td>103,770</td>
<td>200.0</td>
<td>32,943</td>
</tr>
<tr>
<td>SROG</td>
<td>138.15</td>
<td>809.72</td>
<td>932,938</td>
<td>376.71</td>
<td>434,039</td>
</tr>
</tbody>
</table>

These projections were reviewed and found to be acceptable by the SROG Advisory Committee at their October 19, 2017 meeting.

RECOMMENDATION

At their October 19, 2017 meeting, the SROG Advisory Committee recommended that:

the SROG Committee adopt the 91st Avenue WWTP influent flow and loading projections for Fiscal Year 2018-19.
November 1, 2017

TO: Members of the SROG Committee

FROM: Michelle Barclay, SROG Program Coordinator

SUBJECT: AUTHORIZATION OF A CREDIT TO THE CITY OF PHOENIX FOR THE APPLICATION OF FERROUS CHLORIDE

This request would authorize a credit given to the City of Phoenix to account for the cost of the ferrous chloride that they are using for the benefit of SROG cities for odor control.

RECOMMENDATION

At their October 19, 2017 meeting, the SROG Advisory Committee recommended that:

the SROG Advisory Committee recommended to the SROG Committee that they accept a credit be issued to the City of Phoenix for the amount of ferrous chloride Phoenix adds for Phoenix’s benefit, that is regenerated through PRI-SC® odor control system according to a new billing schedule, Billing Schedule 64. The credit will be equal to 25% of Phoenix’s annual ferrous chloride costs based on the usage of 200 gallons per day at the unit cost per gallon (updated for each calendar year) of ferrous chloride using the formula as follows:

\[200 \text{ gallons } \text{FeCl}_2 \text{ per day} \times \$1.785 \text{ per gallon of FeCl}_2 \times 365 \text{ days per year} \times 25\%
\]

(In which, the unit cost of ferrous chloride is $1.785 per gallon for FY 2017-18)

The costs will be prorated among the remaining SROG cities using Billing Schedule 64 with the following percentages: Glendale 0.78%, Mesa 39.64%, Phoenix 35.57%, Scottsdale 3.22%, Tempe 20.79%.

the SROG Advisory Committee recommended that the SROG Committee accept the allocation of the ferrous chloride costs for odor control that Phoenix supplies for the benefit of the SROG cities, less the $65,000 charge to Tempe for calendar years 2016 and 2017, based upon the overall capacity ownership percentage of the entire length of the SAI according to Billing Schedule 64.

MB:
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November 1, 2017

TO: Members of the SROG Committee

FROM: Michelle Barclay, SROG Program Coordinator

SUBJECT: AUTHORIZATION FOR THE CITY OF PHOENIX TO HIRE THEIR EMERGENCY SEWER CONTRACTOR, B&F CONTRACTING, FOR EMERGENCY REPAIR OF THE SALT RIVER OUTFALL INTERCEPTOR

The City of Phoenix is requesting authorization to perform emergency repair of a failure in the liner of the CIPP which may have compromised the structural capacity of the liner. This is a critical pipe of large capacity. It is large diameter, with high flow, and is 25 feet deep. The existing unlined RCP behind the CIPP might also be in poor condition. The defect material itself is catching debris and may also be causing blockage.

A bypass has been set up and is almost complete. B&F was issued a notice to proceed in the amount of $1.85 million. This amount includes constructing a bypass, approximately 3 weeks of bypass operation to clean and assess the pipe, 4 weeks of standby and 2 weeks of bypass operation.

Brown & Caldwell will be issued a notice to proceed soon for construction administration and inspection services not to exceed $300,000.

Funds for these costs are not available in the SROG CIP Cash Flow. Additional repair costs are not yet determined but a total of $4,350,000 is currently budgeted.

Additionally, odor control is going to be required at a cost not to exceed $160,000 which will be achieved by the addition of ferrous chloride.

RECOMMENDATION

At their October 19, 2017 meeting, the SROG Advisory Committee recommended that:

the City of Phoenix be authorized to select from emergency on-call contractors, negotiate a scope of work and fee, and enter into a contract with B&F Construction for an amount not to exceed $1.85 million for bypass operations for the emergency repair in the Salt River Outfall CIPP Liner Defect project.
Funds for these services are not currently in the SROG CIP Cash Flow. Funds for these services are budgeted in WS90160102 for Fiscal Year 2017-2018. The costs will be prorated among the remaining SROG cities using a new Billing Schedule 63 with the following percentages: Mesa 27.78%, Phoenix 27.78%, Scottsdale 27.78% and Tempe 16.66%.

the City of Phoenix be authorized to select from emergency on-call contractors, negotiate a scope of work and fee, and enter into a contract with Brown and Caldwell for an amount not to exceed $300,000 for construction administration and inspection services for the emergency repair in the Salt River Outfall CIPP Liner Defect project. Funds for these services are not currently in the SROG CIP Cash Flow. Funds for these services are budgeted in WS90160102 for Fiscal Year 2017-2018. The costs will be prorated among the remaining SROG cities using a new Billing Schedule 63 with the following percentages: Mesa 27.78%, Phoenix 27.78%, Scottsdale 27.78% and Tempe 16.66%.

the City of Phoenix be authorized to purchase ferrous chloride for an amount not to exceed $160,000 for odor control for the emergency repair in the Salt River Outfall CIPP Liner Defect project. Funds for these services are not currently in the SROG CIP Cash Flow. Funds for these services are budgeted in WS90160102 for Fiscal Year 2017-2018. The costs will be prorated among the remaining SROG cities using a new Billing Schedule 63 with the following percentages: Mesa 27.78%, Phoenix 27.78%, Scottsdale 27.78% and Tempe 16.66%.

MB:
\SRO\Interceptor CIPP Liner Defect.doc
November 1, 2017

TO: Members of the SROG Committee

FROM: Michelle Barclay, SROG Program Coordinator

SUBJECT: RECOMMENDATION TO ENTER INTO A CONTRACT WITH WILSON ENGINEERING

This request would authorize the City of Phoenix to enter into a contract with Wilson Engineering for electrical, instrumentation and control systems inspection and testing services for the 91st Avenue WWTP.

The SROG Advisory Committee authorized the City of Phoenix to advertise, select and negotiate with the selected consultant for this work. The SROG cities participated in the selection of the consultant utilizing the SROG Procurement process.

The key components of the scope are design and construction projects support, arc flash testing (necessary to determine loads for electrical power panels), and operating and maintenance support. The contract will be for two years with an option to renew for an additional two years. At the end of the two years, the City of Phoenix will return with a request for the additional two years.

The contract will be for an amount not to exceed $775,000 over the two-year period. The costs will be distributed among the SROG cities utilizing Billing Schedule 56.

RECOMMENDATION

At their October 19, 2017 meeting, the SROG Advisory Committee recommended that:

the SROG Committee authorize the City of Phoenix to enter into a contract with Wilson Engineering for an amount not to exceed $775,000 to provide professional electrical, inspection and control system inspection and testing services at the 91st Avenue WWTP. Funds for these services are available in the SROG CIP Cash Flow as Project Number WS90100092 and will be billed according to Billing Schedule 56.
A. Call to Order—Mr. Chris Hassert, Chair, Scottsdale

B. General Business—Items for Discussion and Possible Action

   1. Approval of the Minutes from the September 21, 2017 Meeting
   2. Schedule Next Meeting Date: Thursday, November 16, 2017, at 1:30 p.m.
   3. Information Items
      a. Multi-City Project Analysis of the 91st Avenue WWTP
      b. Aging Report
      c. Statement of Revenues and Expenses
      d. JEPA Reporting Requirement – ANPP Flow Demand Projection
      e. SROG Operating Expenditures and Encumbrances

   4. Flow and Load Projections for Fiscal Year 2018-19

      The flow, COD and TSS loading projections for the 91st Avenue WWTP for Fiscal Year 2018-19 will be presented for acceptance.

   5. City of Phoenix Ferrous Chloride Credit
      a. The City of Phoenix will request a 25% credit on the amount of ferrous chloride Phoenix adds for Phoenix’s benefit that is regenerated through the PRI-SC® system.
b. For your information only, the City of Phoenix will be billing the SROG partners for the amount of ferrous chloride for odor control that Phoenix supplies for the benefit of the SROG partners. The SROG partners will be billed based on the overall capacity ownership percentage of the entire length of the SAI (Billing Schedule 51).

6. Salt River Outfall (SRO) Interceptor CIPP Liner Defect

The City of Phoenix will request authorization to select from the emergency on-call contractors, negotiate a scope of work and fee, and enter into a contract with the selected firm for bypass operations for the emergency repair in the Salt River Outfall CIPP Liner Defect project.

In addition, the City of Phoenix will request authorization to select from the emergency on-call contractors, negotiate a scope of work and fee, and enter into a contract with the selected firm for construction administration and inspection services for the emergency repair in the Salt River Outfall CIPP Liner Defect project.

7. Electrical, Instrumentation and Control Systems

The City of Phoenix will request authorization to enter into a contract with the selected consultant for electrical, instrumentation and control systems inspection and testing services for the 91st Avenue WWTP.

C. Future Agenda Items

D. Adjournment
SROG ADVISORY COMMITTEE
MEETING MINUTES
October 19, 2017

MEMBERS

Chris Hassert, Chair, Scottsdale
Phil Brown, Tempe
Brian Draper, Mesa
Patty Kennedy, Phoenix
Ron Serio, Glendale

OTHERS

Ron Ablin, Brown and Caldwell
Blaine Akine, Phoenix
Michelle Barclay, AMWUA
Michael Bregar, Phoenix
Dan Buhrmaster, Black and Veatch
Araceli Canez, Phoenix
Jeff Cowee, Phoenix
Karla Guerra, Glendale
Bhaskaw Kolluri, Hazen
Tammi Krause, Phoenix
Sumeet Mohan, Phoenix
Stacey, Obal, Phoenix
Cindy Smith, Phoenix
Steve Todd, Wilson Engineers
Thalla Williams, AMWUA

A. Call to Order

Mr. Hassert called the meeting to order at 2:08 p.m.

B. General Business – Items for Discussion and Possible Action

1. Approval of the Minutes from the September 21, 2017 Meeting

Upon a motion by Mr. Draper, a second by Mr. Brown, and unanimous approval, the SROG Advisory Committee approved the minutes from the September 21, 2017 meeting.

2. Schedule Next Meeting Date: November 16, 2017, 1:30 p.m., at the AMWUA Office

The next meeting was scheduled for Thursday, November 16, 2017, 1:30 p.m. at the AMWUA office.
4. **Information Items**

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

5. **Flow and Load Projections for Fiscal Year 2018-19**

Mr. Buhrmaster of Black and Veatch gave a presentation regarding the 91st Avenue flow and load projections for FY 2018-19. Each of the SROG cities, with the exception of one, are expected to slightly increase flow, while Scottsdale is projected to slightly decrease. The projections for COD and TSS are also projected to increase slightly for the four cities while slightly decreasing for Scottsdale. Total flow is projected to be a bit under 140 mgd in total for FY 2018-19, with COD at 900,000 ppd, with TSS at 450,000 ppd.

Mr. Buhrmaster presented a 7-year projection, and reminded the Committee that the flow projections being presented, if accepted, will lock in flows for FY 2018-19 and will not be able to be changed. He stated that these values have been approved by the SPEC committee and he is now submitting these values for approval from the Advisory Committee.

Upon a motion by Ms. Kennedy, a second by Mr. Serio, and unanimous consent, the SROG Advisory Committee recommended to the SROG Committee that the flow and loading projections presented by Black and Veatch for FY 2018-19 be adopted as presented.

6. **City of Phoenix Ferrous Chloride Credit**

Mr. Sumeet Mohan, City of Phoenix, explained the methodology for the request by the City of Phoenix that they receive a credit for the use of ferrous chloride, as it is of mutual benefit. He explained that the methodology is similar to that which is used by the City of Mesa, which is a review of the invoices and the feed rates to determine the actual quantities used of the chemical. The credit is estimated to be $31,000 to achieve the amount Phoenix determined is required to achieve the desired concentration. Mr. Mohan proposed that a new billing schedule, Billing Schedule 64, be used for the application of this credit.

Mr. Brown reminded the Committee that they were going to pay $65,000 from the total with the balance being distributed among the cities, including Tempe, according to Billing Schedule 64. Mr. Brown stated that they were willing to do that for calendar year 2016 and 2017, and with more information being known in the future it would be possible to determine a more equitable solution to cover this cost.

Mr. Mohan suggested that as all SROG cities possibly begin to add ferrous chloride, SROG could revisit the issue and decide if any credits are even necessary for any of the cities.
Upon a motion by Ms. Kennedy, a second by Mr. Draper, and unanimous consent, the SROG Advisory Committee recommended to the SROG Committee that they accept that a credit be issued to the City of Phoenix for the amount of ferrous chloride Phoenix adds for Phoenix’s benefit, that is regenerated through PRI-SC® odor control system according to Billing Schedule 64. The credit will be equal to 25% of Phoenix’s annual ferrous chloride costs based on the usage of 200 gallons per day at the unit cost per gallon (updated for each calendar year) of ferrous chloride using the formula as follows:

\[
200 \text{ gallons } \text{FeCl}_2 \text{ per day} \times \$1.785 \text{ per gallon of FeCl}_2 \times 365 \text{ days per year} \times 25% 
\]

(In which, the unit cost of ferrous chloride is $1.785 per gallon for FY 2017-18)

The costs will be prorated among the remaining SROG cities using Billing Schedule 64 with the percentages to be determined.

Upon a motion by Ms. Kennedy, a second by Mr. Brown, and unanimous consent, the SROG Advisory Committee recommended that the SROG Committee accept the allocation of the ferrous chloride costs for odor control that Phoenix supplies for the benefit of the SROG cities, less the $65,000 charge to Tempe for calendar years 2016 and 2017, based upon the overall capacity ownership percentage of the entire length of the SAI according to Billing Schedule 64, final percentages to be determined.

7. **Salt River Outfall (SRO) Interceptor CIPP Liner Defect**

Mr. Mohan, on behalf of the City of Phoenix, explained that the City of Phoenix is requesting authorization to perform emergency repair of a failure in the liner of the CIPP which may have compromised the structural capacity of the liner. This is a critical pipe of large capacity. The existing unlined RCP behind the CIPP might also be in poor condition. The defect material itself is catching debris and may also be causing blockage.

The City of Phoenix is requesting that they be authorized to hire the City of Phoenix’s emergency sewer contractor, B&F Contracting. A bypass has been set up and almost done. B&F was issued a notice to proceed in the amount $1.85 million. This amount includes constructing a bypass, approximately 3 weeks of bypass operation to clean and assess, 4 weeks of standby and 2 weeks of bypass operation for worst case repair. $160,000 of ferrous chloride addition is not included in this amount. Brown & Caldwell will be issued a notice to proceed soon for construction administration and inspection services not to exceed $300,000. Funds for these services are not available in the SRO CIP Cash Flow. Additional repair costs are yet to be determined but a total of $4,350,000 is currently budgeted.

Billing Schedule 63 has been established for this project.
Upon a motion by Ms. Kennedy, and a second by Mr. Serio, the SROG Advisory Committee recommended to the SROG Committee that the City of Phoenix be authorized to select from emergency on-call contractors, negotiate a scope of work and fee, and enter into a contract with B&F Construction for an amount not to exceed $1.85 million for bypass operations for the emergency repair in the Salt River Outfall CIPP Liner Defect project. Funds for these services are not currently in the SROG CIP Cash Flow. Funds for these services are budgeted in WS90160102 for Fiscal Year 2017-2018. The costs will be prorated among the remaining SROG cities using a new Billing Schedule 63 with the following percentages: Mesa 27.78%, Phoenix 27.78%, Scottsdale 27.78% and Tempe 16.66%.

Mr. Draper of Mesa opposed.

Upon a motion by Ms. Kennedy, and a second by Mr. Brown, the SROG Advisory Committee recommended to the SROG Committee that the City of Phoenix be authorized to select from emergency on-call contractors, negotiate a scope of work and fee, and enter into a contract with Brown and Caldwell for an amount not to exceed $300,000 for construction administration and inspection services for the emergency repair in the Salt River Outfall CIPP Liner Defect project. Funds for these services are not currently in the SROG CIP Cash Flow. Funds for these services are budgeted in WS90160102 for Fiscal Year 2017-2018. The costs will be prorated among the remaining SROG cities using a new Billing Schedule 63 with the following percentages: Mesa 27.78%, Phoenix 27.78%, Scottsdale 27.78% and Tempe 16.66%.

Mr. Draper of Mesa opposed.

Upon a motion by Ms. Kennedy, and a second by Mr. Brown, the SROG Advisory Committee recommended to the SROG Committee that the City of Phoenix be authorized to purchase ferrous chloride for an amount not to exceed $160,000 for odor control for the emergency repair in the Salt River Outfall CIPP Liner Defect project. Funds for these services are not currently in the SROG CIP Cash Flow. Funds for these services are budgeted in WS90160102 for Fiscal Year 2017-2018. The costs will be prorated among the remaining SROG cities using a new Billing Schedule 63 with the following percentages: Mesa 27.78%, Phoenix 27.78%, Scottsdale 27.78% and Tempe 16.66%.

Mr. Draper of Mesa opposed.

Mr. Draper stated that he would like to be on the record that Mesa opposes because the money for this project is shown in the January to June six month period, but the billing is going to hit the City of Mesa in this current six month period. Since Mesa is already being hit with some large bills he is not going to go on record approving additional billing, but he does recognize that this project needs to occur.
8. **Electrical, Instrumentation and Control Systems**

Mr. Akine, of the City of Phoenix, requested approval to enter into a contract with Wilson Engineering for Electrical, Instrumentation and Control Systems Testing for the 91st Avenue WWTP. Key components of the scope are design and construction projects support, ARC flash testing, and operation and maintenance support. The project timeline is two years with an option to renew for an additional two years. The contract fee is not to exceed $775,000 over the initial two years, any additional years will need to return to the SROG Advisory Committee for approval. This contract will be billed according to Billing Schedule 56.

Upon a motion by Ms. Kennedy, a second by Mr. Draper, and unanimous approval, the SROG Advisory Committee recommended to the SROG Committee that the City of Phoenix be authorized to enter into a contract with Wilson Engineering for an amount not to exceed $775,000 to provide professional Electrical, Instrumentation and Control System Inspection and Testing Services at the 91st Avenue WWTP. Funds for these services are available in the SROG CIP Cash Flow as project number W90100092 and will be billed according to Billing Schedule 56.

C. **Future Agenda Items**

There were no requests for future agenda items.

D. **Adjournment**

Upon a motion by Mr. Serio, a second by Mr. Brown, and unanimous approval, the meeting adjourned at 2:46 p.m.