Operations Committee Meeting - May 15, 2019

1. Agenda Packet
   Documents:

   190515_AGENDAPACKET.PDF
AGENDA

DATE: Wednesday, May 15, 2019       TIME: 10:00 a.m.

1. CALL MEETING TO ORDER AND ROLL CALL.

2. ITEMS TO BE ADDED, WITHDRAWN, OR REORDERED IN THE AGENDA.

3. PUBLIC COMMENT.
Opportunity for members of the public to address the Committee. (Government Code Section 54954.3).

4. ACTION AGENDA.
The following items on the Action Agenda call for discussion and action by the Committee. All items are placed on the Agenda so that the Committee may discuss and take action on the item if the Committee is so inclined, including items listed for information.

Consideration to Award a Contract for Network Storage System Purchase

5. CLOSED SESSION.
At any time during the regular session, the Committee may adjourn to closed session to discuss real property matters within the attorney-client privilege, subject to the appropriate disclosures. (Government Code Section 54956.8).

Conference with Real Property Negotiators pursuant to Government Code Section 54956.8:

Property: Assessor Parcel Numbers: 521-040-21-00, 521-040-22-00, 521-040-23-00
Agency Negotiators: Tish Berge, General Manager
Jennifer Sabine, Assistant General Manager
Ron Mosher, Director of Engineering
Negotiating Party: Floyd Rosson
Under Negotiation: Price

6. NEXT MEETING DATE: Wednesday, June 5, 2019 at 10:00 a.m.

7. ADJOURNMENT.

This agenda was posted at least seventy-two (72) hours before the meeting in a location freely accessible to the Public on the exterior bulletin board at the main entrance to the Authority’s office and it is also posted on the Authority’s website at www.sweetwater.org. No action may be taken on any item not appearing on the posted agenda, except as provided by California Government Code Section 54954.2. Any writings or documents provided to a majority of the members of the Sweetwater Authority Governing Board regarding any item on this agenda will be made available for public inspection at the Authority Administration Office, located at 505 Garrett Avenue, Chula Vista, CA 91910, during normal business hours. Upon request, this agenda will be made available in appropriate alternative formats to persons with disabilities, as required by Section 202 of the Americans with Disabilities Act of 1990. Any person with a disability who requires a modification or accommodation in order to participate in a meeting should direct such request to the Board Secretary at (619) 420-1413 at least forty-eight (48) hours before the meeting, if possible.

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A Public Water Agency
Serving National City, Chula Vista and Surrounding Areas
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TO: Governing Board (Operations Committee)
FROM: Management
DATE: May 10, 2019
SUBJECT: Consideration to Award a Contract for Network Storage System Purchase

SUMMARY
The Authority identified the need for a new Network Storage System as part of the FY 2018-19 Budget. The new data storage equipment will provide the Authority with needed additional storage capacity and will also free up the current system to be used for disaster recovery purposes at the Desalination Facility. Following the Purchasing Policy, the Authority issued a Request for Quotes (RFQ) to three (3) suppliers, and the RFQ was posted to the Authority’s website to allow for access to prospective vendors. Three (3) bid proposals were received. The summary of the responsive bid proposals is as follows:

<table>
<thead>
<tr>
<th>Supplier</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>CDW Government LLC</td>
<td>$81,931</td>
</tr>
<tr>
<td>PCC-IT International</td>
<td>$122,194</td>
</tr>
<tr>
<td>Connection</td>
<td>$124,688</td>
</tr>
</tbody>
</table>

The lowest, responsive, and responsible bidder is CDW Government LLC. The Authority has purchased similar equipment from CDW Government LLC and has no concerns with its ability to perform.

PAST BOARD ACTION(S)
June 13, 2018 Approved the FY 2018-19 Budget that included the Disaster Recovery Storage Project.

FISCAL IMPACT
The FY 2018-19 Budget includes funding to purchase the Network Storage System.

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Budgeted Amount</td>
<td>$100,000.00</td>
</tr>
<tr>
<td>Less Network Storage System</td>
<td>&lt;81,931.00&gt;</td>
</tr>
<tr>
<td>Other related equipment required for installation</td>
<td>18,069.00</td>
</tr>
<tr>
<td>Balance</td>
<td>$0.00</td>
</tr>
</tbody>
</table>
Memo to: Governing Board (Operations Committee)
Subject: Consideration to Award a Contract for Network Storage System Purchase
May 8, 2019
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POLICY
Strategic Plan Goal 6: Provide efficient and effective administrative systems and procedures in accordance with best management practices.

- Objective AE1: Maintain a ready state of Emergency preparedness, response, and recovery, capable of effectively responding to emergencies as they arise (Source: Public Health Security and Bioterrorism and Response Act)
  - 004.03 Addition of storage area network at Desal Facility server room to allow for faster Disaster Recovery.

ALTERNATIVES
1. Award a Contract in an amount not-to-exceed $81,931 to CDW Government LLC, Vernon Hills, IL, for the Network Storage System Purchase.

2. Reject all bids and provide direction to staff.

STAFF RECOMMENDATION
Staff recommends that the Governing Board award a contract in an amount not-to-exceed $81,931 to CDW Government LLC, Vernon Hills, IL, for the Network Storage System Purchase.

ATTACHMENT(S)
FY 2018-19 Budget, page 42, Disaster Recovery Storage Project
SWEETWATER AUTHORITY
FY 2018-19 CAPITAL INVESTMENT BUDGET

Project Title

DISASTER RECOVERY STORAGE

Recommendation

Purchase, install, and configure the Disaster Recovery Storage system.

Estimated Cost

<table>
<thead>
<tr>
<th>FY 2018-19 Budget Request</th>
<th>Total Project Cost Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>$100,000</td>
<td>$100,000</td>
</tr>
</tbody>
</table>

Discussion

The existing Storage Area Network (SAN) is used for the storage of the majority of computer data throughout the Authority (e.g. email, customer account data, Maximo data, documents, etc.). The current system, with built-in redundancy and management features that allow for very high availability, was purchased in FY 2015-16, and has worked flawlessly the entire time.

Currently, all Authority data is backed up to tape and transported offsite to a secure storage facility. While this method provides for recovery from a major failure at the Administration building’s data center, the time to restore the entire infrastructure from tape would be significant, with a number of services remaining unavailable for weeks while the restore processes are completed.

The proposed storage system would supplement the existing SAN by allowing the Authority to have a second copy of the majority of computer data in a format that would be readily usable. The system would be located at the Reynolds Desalination Facility, and would be updated in near-real time automatically. The time necessary to recover from a catastrophic failure in the primary system would be significantly reduced.

Summary of Cost Estimate

<table>
<thead>
<tr>
<th>Proposed FY 2018-19 Budget Detail</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Disaster Recovery Storage System</td>
<td>$100,000</td>
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<tr>
<td>Proposed FY 2018-19 Budget</td>
<td>100,000</td>
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