SOUTH VALLEY WATER RECLAMATION FACILITY BOARD MEETING AGENDA

7495 South 1300 West, West Jordan Utah, 84084 Wednesday January 16, 2019, at 12:30 p.m.

- 1. Call to Order
- 2. Roll Call
- 3. Ceremonies/Presentations/Public Comments
- 4. Business
 - a) Discussion/Action: Resolution No. 01-16-2019(B) Annual Board Training on Open Meetings Act
 - b) Discussion/Action: Resolution No. 01-16-2019(A) Tuition Reimbursement Policy and Agreement
 - c) Discussion/Action: Task Orders for Phase 3 Clarifier Rehab
 - d) Discussion/Action: Task Order Construction Related Services for Laboratory Remodel
 - e) Discussion: Update on Lark Study
- 5. Consent Calendar
 - a) Ratify Check Register: December 2018
 - b) Approval of Minutes: December 19, 2018 Board Meeting
 - c) Next Board Meeting Date: February 20, 2019
- 6. General Manager's Report
- 7. Project Updates
- 8. Closed Meeting
- 9. Long Term Facility Planning
- 10. Other Business
- 11. Adjournment

SOUTH VALLEY WATER RECLAMATION FACILITY BOARD MEETING

Wednesday, January 16, 2019 7495 South 1300 West West Jordan, Utah 84084

Attendance

Board Chairman

Jerry L. Knight, Sandy Suburban Improvement District

Board Vice Chairman Board Member

Brad Powell, Midvalley Improvement District Craig L. White, South Valley Sewer District

Board Member

Keith Ludwig, Midvale City

Board Member

Justin Stoker, City of West Jordan (excused)

General Manager Facility Engineer

Lee Rawlings
Taigon Worthen

Facility Clerk
Attorney for South Valley

Belinda Patterson Tracy S. Cowdell

Finance Director

Gary Dunn

Pretreatment Director Operations Director

Spencer Parkinson Randy Wyness

Laboratory Director

Sherry Sheffield

IT Director

John Hunter

Alternate for City of West Jordan

Tim Heyrend

Roll Call

Mr. Stoker was excused from this meeting and Mr. Heyrend attended as his alternate representing the City of West Jordan.

Chairman Knight called the meeting to order at 12:30 p.m. and welcomed those in attendance. He then conducted a roll call vote as follows:

Mr. Powell

"here"

Mr. Heyrend

"here"

Mr. Ludwig

"here"

Mr. White Chairman Knight

"here"

Ceremonies/ Presentations/Public

Comments

None

Resolution No. 01-16-2019(B) – Annual Board Training on Open Meetings Act Mr. Cowdell provided the Board annual training on the Utah Open and Public Meetings Act. He started off by saying, "We exist to do the public's business and the public has a right to know their business." He talked about what constitutes a quorum, noticing meetings, creating an agenda, reasons for closed meetings, electronic meetings, minutes, recordings and all other items included in the Act.

Mr. Cowdell suggested that the Board approve a resolution each year acknowledging that they have been through this training.

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Mr. White moved that the Board approve Resolution No. 01-16-2019(B) acknowledging annual training for the Open Meetings Act. Mr. Ludwig seconded the motion. Roll call vote was as follows:

Mr. Powell "aye"
Mr. Heyrend "aye"
Mr. Ludwig "aye"
Mr. White "aye"
Chairman Knight "aye"
All were in favor, motion carried.

Resolution No. 01-16-2019(A) – Tuition Reimbursement Policy and Agreement At the request of the Board, Mr. Rawlings presented a revised tuition policy and tuition reimbursement agreement which limits the reimbursement amount to \$5250 per year and requests that the employee stay five years after receiving the reimbursement.

Mr. Rawlings asked the Board to re-consider the amount of time the employee is requested to stay after receiving reimbursement. He asked the Board if they would allow it to be changed back to two years rather than five years. Staff put together a survey which listed several cities and districts and how they handle their tuition reimbursement program which was shared with the Board. It was found that most of them were at the \$5250 range and asked for two years after receiving reimbursement. The Board supported Mr. Rawlings' request.

Mr. Powell moved that the Board approve Resolution No. 01-16-2019(A), as amended, amending section 7.20 of the Employee Policies and Procedures Manual, the Tuition Reimbursement Policy and Agreement. Mr. Ludwig seconded the motion. Roll call vote was as follows:

Mr. Powell "aye"
Mr. Heyrend "aye"
Mr. Ludwig "aye"
Mr. White "aye"
Chairman Knight "aye"
All were in favor, motion carried.

Mr. Rawlings will email the Board a final copy.

Task Orders for Phase 3 Clarifier Rehab Mr. Worthen stated that this year will be the third and final year for the clarifier rehabilitation project. During 2019 clarifiers 1 and 2 will be rehabilitated. SVWRF hired JWO Engineers for the past two phases and recommend using them again to develop plans and specifications for this phase of the project.

Mr. Ludwig moved that the Board authorize Task Orders 8 & 9 to JWO Engineers, PLLC for a not-to-exceed amount of \$21,046 and authorize the general manager to execute the Task Orders. Mr. Powell seconded the motion. All were in favor, motion carried.

Task Order Construction Related Services for Laboratory Remodel Mr. Worthen presented Task Order 18-02 for construction related services provided by Bowen, Collins & Associates for the Laboratory Remodel and Expansion Project.

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It is staff's intent to issue a Notice to Proceed to VanCon, Inc. on February 1. Groundbreaking is planned for April 15, 2019.

Mr. Powell moved that the Board authorize the task order to Bowen Collins & Associates, Inc. for construction related services on the laboratory remodel and expansion project for a not-to-exceed amount of \$43,810 and authorize the general manager to execute the task order. Mr. Heyrend seconded the motion. All were in favor, motion carried.

Update on Lark Study

In December 2018, AGEC Applied GeoTech performed a geotechnical investigation at the Lark monofil site. Results were included in the Board packet. Mr. Rawlings talked briefly about the purpose for the study.

First, to collect information on the condition of the soils at Lark with regards to the possibility of building structures over the existing trenches and if not what are possible solutions to allow building on site. The recommendation would be to remove the soils and biosolids from the trenches and replace with compacted engineered fill.

Second, the study was designed to gather information as to the volume and condition of the buried biosolids. The biosolids were "unclassified" because they did not meet either the Class A or B requirements according to the 503 regulations. Over time the buried biosolids would continue to break down and dry out enough that they could meet the requirements for Class B. Which can be openly land applied with documentation and testing requirements.

Third, there was some concern about heavy metals contamination from irrigation water originating near the mine which flowed across the property back when it was used for farming. Thirteen samples were collected from around the property and submitted for metal analysis. A couple of samples came back with elevated lead concentrations but do not appear high enough to require remediation. The data will be sent over to AEGC for their opinion on the lead concentrations.

Mr. Worthen took a minute explaining how a geotechnical company would determine what makes soil suitable for building.

Consent Calendar

Items included on the consent calendar are as follows:

- Ratify Check Register: December 2018
- Approval of Minutes: December 19, 2018 Board Meeting
- Next Board Meeting Date: February 20, 2019

Mr. Powell moved to approve the consent calendar. Mr. Ludwig seconded the motion. All were in favor, motion carried.

General Manager's Report

There was no discussion on this agenda item.

Project Updates

Mr. Worthen explained where projects ended in 2018 and what staff is looking forward to in 2019. Some items being carried over to 2019 were the purchase of a GC Mass Spectrometer for the laboratory, administration building tile upgrades, finish rebuilding headworks influent pump, still waiting on the arrival of

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a submersible grit pump, still waiting to receive a VFD, and working on a design for replacing the transport piping in thermal drying. For 2019, finishing the clarifier rehabilitation project, laboratory expansion and remodel, continuation of membrane replacements in bioreactors 2 & 3, finish rebuilding a pump in headworks, some AC work, and sludge pump station work.

Closed Meeting

There was no closed meeting.

Long Term Facility Planning

There was no discussion on this agenda item.

Other Business

There was no discussion on this agenda item.

Adjournment

Chairman Knight adjourned the meeting at 1:15 p.m.

Jerry L. Knight, Board Chairman

Belinda Patterson, Facility Clerk