

**SOUTH VALLEY WATER RECLAMATION FACILITY**  
**BOARD MEETING AGENDA**

7495 South 1300 West, West Jordan Utah, 84084  
Wednesday December 19, 2018, at 10:30 a.m.

1. Call to Order
2. Roll Call
3. Ceremonies/Presentations/Public Comments
4. Business
  - a) Discussion: Tuition Reimbursement Policy
  - b) Discussion/Action: Laboratory Remodel Award Project
  - c) Discussion: Pre-Negotiation of Items for Phosphorus & Grit Project
  - d) Discussion: Pretreatment Local Limits
5. Consent Calendar
  - a) Ratify Check Register: November 2018
  - b) Approval of Minutes: November 20, 2018 Board Meeting
  - c) Next Board Meeting Date: January 16, 2019
6. General Manager's Report
7. Project Updates
8. Closed Meeting
9. Long Term Facility Planning
10. Other Business
11. Adjournment

**The order of the agenda items may be changed at the discretion of the Board. Board Members may participate electronically. In compliance with the Americans with Disability Act, individuals needing special accommodations (including auxiliary communicative aids and services) during this meeting should notify South Valley at (801)566-7711 at least 3 working days prior to the meeting.**

**SOUTH VALLEY WATER RECLAMATION FACILITY  
BOARD MEETING  
Wednesday, December 19, 2018  
7495 South 1300 West  
West Jordan, Utah 84084**

<b>Attendance</b>	Board Chairman	Jerry L. Knight, Sandy Suburban Improvement District
	Board Vice Chairman	Brad Powell, Midvalley Improvement District
	Board Member	Craig L. White, South Valley Sewer District
	Board Member	Keith Ludwig, Midvale City
	Board Member	Justin Stoker, City of West Jordan
	General Manager	Lee Rawlings
	Facility Engineer	Taigon Worthen (via telephone)
	Facility Clerk	Belinda Patterson
	Attorney for South Valley	Tracy S. Cowdell
	Finance Director	Gary Dunn
	Pretreatment Director	Spencer Parkinson
	Operations Director	Randy Wyness
	Laboratory Director	Sherry Sheffield

**Roll Call** Chairman Knight called the meeting to order at 10:30 a.m. and welcomed those in attendance. He then conducted a roll call vote as follows:

Mr. Powell	"here"
Mr. Stoker	"here"
Mr. Ludwig	"here"
Mr. White	"here"
Chairman Knight	"here"

**Ceremonies/  
Presentations/Public  
Comments** None

**Tuition  
Reimbursement Policy** Mr. Rawlings presented a draft tuition reimbursement policy which incorporates two changes requested by the Board at the last meeting. First, setting a reimbursement limit of \$5250 per year, and second, requiring that the employee stay five years rather than two years after receiving reimbursement. Should the employee leave earlier they will be required to reimburse SVWRF on a prorated basis for each contracted period.

The Board was in agreement of the proposed policy and had no further discussion. Mr. Rawlings will present a final version for Board adoption at the January meeting.

**Pretreatment Local  
Limits** Mr. Parkinson presented a revision to the pretreatment local limits. This is a process that needs to take place with each permit renewal. He added that metals went down substantially which may impact some of our industries.

Mr. Rawlings said there are a couple of calculation questions which are being worked through and this revision is now at the Division of Water Quality for

comment. Once this document is approved it will become part of the Pretreatment Rules and Regulations.

**Laboratory Remodel  
Award Project**

SVWRF advertised for bid for the Laboratory Remodel Project. Bids were received a week ago and are higher than expected. Three contractors submitted as follows:

Commercial Mechanical	\$1,521,812.00
Paulsen Construction	\$1,520,804.00
VanCon, Inc.	\$1,477,777.00

Mr. White asked if references were checked on VanCon, Inc. Mr. Rawlings said that they were. Mr. Worthen added that VanCon has experience with laboratory work for wastewater facilities in Salem, UT and Salt Lake City, UT. Bowen Collins followed up and both customers were satisfied with the work.

**Mr. Powell moved that the Board award the contract for the construction of the Laboratory Remodel and Expansion Project to VanCon, Inc. for the lump sum price of \$1,477,777.00 and authorize the Board chairman to execute the contract after review and approval by the facility attorney and approve the use of RM&A funds in 2019 as requested for this project. Mr. Stoker seconded the motion. All were in favor, motion carried.**

**Pre-Negotiation of  
Items for Phosphorus  
& Grit Project**

Mr. Worthen gave a slide presentation on the equipment sole sourcing pre-negotiation for Project 5. Within the new grit removal building the layout has been based on Hydro International's Headcell grit settler and Huber's Coanda grit washer. He shared pricing points and comparables for this equipment. SVWRF did pilot test the Headcell and found that the Hydro International's Headcell grit settler meets the grit removal needs of the facility.

For the old oxidation ditches the new mixer layout has been based around the Enviropax, Inc. platform mounted propeller mixers and Aqua-Aerobic Systems, Inc. surface mounted floating propeller mixers. Mr. Worthen presented pricing points and comparables for this equipment. Anco and Aqua-Aerobic mixers are currently installed on our bioreactors. Staff recommends the Aqua-Aerobic mixers as they have proven their performance and reliability as well as simplifying scheduled maintenance and parts inventory.

It is staff's intent to advertise SVWRF's intent to sole source these four pieces of equipment and bring a recommendation to the Board at the January meeting.

Mr. Cowdell requested to meet with Mr. Worthen to discuss possible procurement issues concerning sole sourcing.

**Consent Calendar**

Items included on the consent calendar are as follows:

- Ratify Check Register: November 2018
- Approval of Minutes: November 20, 2018 Board Meeting
- Next Board Meeting Date: January 16, 2019

**Mr. Powell moved to approve the consent calendar. Mr. Ludwig seconded**

Meeting Minutes  
December 19, 2018

the motion. All were in favor, motion carried.

**General Manager's  
Report**

There was no discussion on this agenda item.

**Project Updates**

There was no discussion on this agenda item.

**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 11:11 a.m.

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Jerry L. Knight, Board Chairman

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Belinda Patterson, Facility Clerk