

Manteca, California
January 9, 2007

The Board of Directors of the South San Joaquin Irrigation District met in regular session in their chambers at the hour of 9:00 a.m.

Upon roll call the following were noted present:

DIRECTORS: DEGROOT KAMPER ROOS SCHULZ KUIL

Also present were Secretary/Manager Stroud, District Counsel Emrick, District Engineer Gilton, Utility Systems Director Shields, and Water Treatment System Manager Hubkey.

President Roos called the meeting to order and asked for public comment. There being none he asked the Board to consider approving the Consent Calendar Items as presented.

Director Schulz said that he has a conflict on item "C" and will abstain from voting on the Consent Calendar. Director Schulz left at 9:05 a. m.

CONSENT CALENDAR

- A. Approval of SSJID Warrants of \$894,924.06.
- B. Approval of Regular Board Meeting Minutes of December 12, 2006, and Special Board Meeting Minutes of December 21, 2006.
- C. Confirm that Directors are most closely-related to the Management Unit for purposes of payment of ongoing PERS obligations.

Motion by Director Kamper, seconded by Director DeGroot to approve the Consent Calendar Items as presented.

PASSED AND ADOPTED this 7th day of January 2007 by the following roll call vote:

Ayes:	DeGroot	Kamper	Roos	Kuil
Noes:	None			
Abstain:	Schulz			

Director Schulz returned at 9:15 a.m.

Consider approving quote of Tesco Controls, Inc., to provide and install equipment and services to modify the existing SCADA system at the WTP. Hubkey said Tesco is a software developer and for a cost not to exceed \$5,000 they will do the following:

- 1) Add CO2 System Controls to the SCADA screens, including three (3) valve popups, a pH trim popup and related set points.
- 2) Add new Vacuum Valves from the Vacuum Pumps to the Zenon control screen.

- 3) Provide documentation on configuring a new Wonderware InTouch client for the network at the WTP.

Hubkey recommends approval. Motion by Director Kuil, seconded by Director Schulz, and unanimously carried, to approve work as outlined above by Tesco Controls, Inc., at a cost not to exceed of \$5,000.

Consider approving bid submitted by Hach Corporation in the amount of \$6,927 plus tax and shipping for the purchase of four turbidimeters to be installed on the Dissolved Air Flotation Thickener at the WTP. Lee Rice, WTP IT Tech and staff will install and calibrate monthly. Hubkey recommends approval. Motion by Director Kuil, seconded by Director Schulz, and unanimously carried, to approve the bid by Hach Corporation as stated above.

Hubkey gave his report to the Board:

The fouling of the membranes has slightly increased. Staff has been monitoring the ferric chloride dosages, chlorine ppm and water temperature. Each item could cause fouling to increase.

Zenon will give us four spare Membrane modules to be used when problems occur.

Zenon has agreed to allow us to do the chemical clean on volume rather than time clean. Zenon staff will verify with their corporate headquarters that flow volume will be acceptable before cleaning.

President Roos thanked Hubkey and asked the Board to consider the following:

Approve proposal from Provost & Pritchard for Enhancement of the Geographic Information System (GIS for the District). Gilton told the Board this will give us maps of our infrastructure, and of the cities and counties infrastructures. We will be better able to locate infrastructures for USA's. This will be a real time saver for all users, but particularly the Engineering Department and the Accounts Receivable Department. Additionally, we could eventually put a computer in every vehicle. Total cost is \$22,561. Gilton recommends approving. Motion by Director Kamper, seconded by Director DeGroot, and unanimously carried, to accept the proposal of Provost & Pritchard Consultants for the Enhancements of the District's GIS at a not to exceed price of \$22,561.

Consider budgeting \$60,000 to purchase Survey Grade GPS Equipment and authorize staff to purchase the system which best meets the requirements of the District. Gilton reported that a couple of months ago the Board requested we look into GPS Survey Equipment. Gilton told the Board that when he first came to the District 5 years ago, we used equipment that required 3 to 4 people. We have since upgraded and have equipment that uses 2 to 3 people. The equipment we are requesting will require only one employee. That employee will be able to do the work in 1/3 the time it takes us today. The equipment should pay for itself in two years. Currently we have two sources, looking for

another, will test each, and then purchase the best system. Motion by Director Schulz, seconded by Director DeGroot, and unanimously carried, to authorize the purchase of Survey Grade GPS Equipment at a price not to exceed of \$60,000.

Consider authorizing staff to make application under the CSI program, and come back to the Board for funding the deposit once we determine the status of our 2006 SGIP application. Shields said there were 48 applications filed. 26 were fully funded, we were # 27, and got \$600,000 of the \$2.5 million we requested. SGIP staff thinks there will be withdrawals and we will be fully funded eventually. The CSI program is based on actual production and should result in approximately \$3.2 million in funding. The CSI and SGIP are limited to 1 MW per project so SSJID may be able to secure support for 2 MW Shields said we are asking to make application and the deposit fee of \$54,200, which would be due 30 days from submittal of the application. Shields recommended approval. Motion by Director Kuil, seconded by Director Schulz, and unanimously carried, to authorize staff to make application for the CSI program as recommended above.

Shields introduced Heidi Caroline of BPGlobal who gave a brief presentation on a Capacity Curtailment program that BPGlobal would like to implement in partnership with SSJID and CAISO. Ms. Caroline gave a power point presentation describing how the technology works. This program would allow SSJID to work directly with retail electric customers to manage loads and provide a means for the District and BPGlobal to sell the curtailed power to the host utility (PG&E) and/or the CAISO. Shields said he would contact ACWA and APPA to seek funding for the demonstration project.

Shields gave his manager's report:

The San Joaquin County Elections Office said that PG&E's expenditures in support of Mr. Dawson who ran against Director Schulz for Division 1, must be reported by January 31, 2007. Shields said he was also researching the FPPC for PG&E expenditures as well as CPUC and SEC reporting requirements. He said the findings will be incorporated in a report to the CPUC and legislature.

Stroud gave his manager's report:

IRS mileage reimbursement rate is 48.5 cents per mile effective January 1, 2007.

This week we will have an energy audit of this building.

Friday night, January 12th is the Annual Employee Appreciation Dinner.

Stockton Ag Expo is January 16-18, 2007 at the San Joaquin County Fairgrounds.

Tri-Dam meeting this month will be January 23, 2007 at 2:00 p.m. at SSJID.

Maintenance update: Laterals R, and A are completed. Lateral U is 50% complete.

Van Groningen Reservoir work is complete.

Tunnel work is complete. Will be doing some rock scaling next week.

Trestle work on the U-3 line is on schedule.

Snow pack as of January 2nd was 55 to 65%.

Handed out the following: Fish reports, pictures from the security camera recently installed by Frank Avila at the Control Room.

Directors' reports:

Director Kamper asked when we will be filling the assistant position for Frank Avila. Stroud said we are waiting on Job Description and wages recommended by Johnson & Associates, so we can request Board approval.

Director Roos said it doesn't look like the work on the "V" will be complete by February 15, 2007 as required. Stroud said he will have Gilton check on it and report at the next meeting.

President Roos called for closed session. District Counsel said we will be discussing the following in closed session.

Conference with legal counsel, existing litigation, Gov. Code, S. 54956.9.

SSJID v LAFCo, Superior Court, San Joaquin County, Case No. CV 030255.

SSJID v Meridian Pacific, et.al., Superior Court, San Joaquin County, Case No. CV 030855.

Delta keeper v SSJID, Superior Court, Sacramento County, Case No 04CS00228.

Upon returning from closed session District Counsel Emrick reported there was no reportable action taken in closed session.

There being no further business to come before the Board it was moved by Director Schulz, seconded by Director Kuil, and unanimously carried, to adjourn to January 23, 2007 at 9:00 a.m.

ATTEST:

John Stein, Assistant Secretary