APPROVED

Timpanogos Special Service District
Administrative Board
Electronic Meeting Minutes
6400 North 5050 West Utah County, Utah

November 21, 2024 6:00 p.m. Conference Room/Electronic Meeting

Board Members:

Present:	Sullivan Love - Chair	*Neal Winterton	Richard Nielson
	Mark Christensen	David Bunker	
Electronic:	Chris Condie	Mack Straw	Brent Rummler
	Blaine Thomas	Joel Thompson	
Excused:	Brian Braithwaite	Chandler Goodwin	

District Staff:	Richard Mickelsen, District Manager	David Barlow, District Engineer
	Danette Smith, Board Secretary	Shannon Hansen, Administrative Manager
	Joe Martin, CPA (electronic)	

Others:
Mark Bell, Hayes Godfrey Bell
Brandon Wyatt, Bowen Collins & Associates
Wade Stinson, Aqua Engineers
Ryan Bench, Carollo Engineers

Call to Order

Sullivan Love, Board Chair, called the meeting to order 6:01 p.m.

Public Hearing

1. **Public Hearing on Proposed User Rate Increase of 15% to be effective January 1, 2025, and a Proposed User Rate Increase of 15% to be effective January 1, 2026**

Mark Christensen made a motion to go into public hearing for the Proposed User Rate Increase of 15% to be effective January 1, 2025, and a Proposed User Rate Increase of 15% to be effective January 1, 2026. Richard Nielson seconded the motion. Those voting "Aye" – Sullivan Love, Richard Nielson, Neal Winterton, Mark Christensen, David Bunker, Brent Rummler, Blaine Thomas, Joel Thompson, Chris Condie and Mack Straw. Those voting "Nay" – None. The motion passed unanimously.

There was no public comment.

David Bunker made a motion to close the Public Hearing. Mack Straw seconded the motion. Those voting "Aye" – Sullivan Love, Richard Nielson, Neal Winterton, Mark Christensen, David Bunker, Brent Rummler, Blaine Thomas, Joel Thompson, Chris Condie and Mack Straw. Those voting "Nay" – None. The motion passed unanimously.

Public Comment

There was no public comment.

Approval of Minutes

1. **Approval of the October 17, 2024 Board Retreat Minutes**

David Bunker made a motion to approve the minutes of the October 17, 2024 Board Meeting. Neal Winterton seconded the motion. Those voting "Aye" – Sullivan Love, Richard Nielson, Mark Christensen, David Bunker, Neal Winterton, Blaine Thomas, Joel Thompson, Brent Rummler, Chris Condie, and Mack Straw. Those voting "Nay" – None. The motion passed unanimously.

Consent Calendar

1. **TSSD Check Register**
2. **CL-N1 – 66-inch Parallel line: Sundt pay Request #25 ($1,414,882.07) retainage ($74,467.48)**
3. **CL-R1 – Replace & Upsize Lehi/AF outfall: Sundt pay Request #7 ($1,978,820.63) retainage ($104,148.46)**
4. **TP-4 – East-Side Clarifiers: Archer Western pay Request #4 ($553,437.70) retainage ($29,128.30)**
5. **GMP1: Mobilization and Site Prep – Alder Construction pay Request #1 ($928,564.75) retainage ($48,871.83)**
6. **TO 2024-04 Program CM Combined: Brown & Caldwell ($12,355.716)**
7. **GMP2 Earthwork and Shoring – Alder Construction ($4,614,990)**
8. **TO 2024-05 Package B – Package B Resident Engineering (RE) and Engineering Services During Construction (ESDC). Brown and Caldwell/Carollo ($8,910,736)**
9. **Package B – System Integration – IC Tech ($2,054,684.65)**
10. **TO 2023-02 Package C Final Design Amendment No. 1-Combined. Brown & Caldwell ($1,110,285).**
11. **JLG Rotating Telehandler – ($293,240.00)**

Neal Winterton made a motion to approve the consent calendar as presented. Richard Nielson seconded the motion. Roll call vote. Those voting "Aye" – Sullivan Love, Mark Christensen, David Bunker, Neal Winterton, Blaine Thomas, Richard Nielson, Brent Rummler, Joel Thompson, Chris Condie, and Mack Straw. Those voting "Nay" – None. The motion passed unanimously.

Financial Report

Sullivan said the financials for September are in the board packet and Joe is online if there are any questions. There were no questions from the Board.

Action Items

1. **Package B – Award construction contract – Gerber ($123,389,016)**

Rich said package B consists of UV Disinfection, the tertiary filters and the new outfall for the plant. The engineer estimate was just over $140 million. We received two bid proposals from the four contractors that we have pre-approved. The lowest bid on this was Gerber Construction at $123,389,016.00. The other bid was just over $169 million, so we recommend we take the low bid and award package B to Gerber Construction. David Bunker asked if this was a lump sum and no other charges unless there are change orders. Rich said yes, this puts us within about $18 million of what we budgeted for when we put this out. David said Gerber is a quality firm and he is grateful they put a bid in and glad they gave us a good bid price. Sullivan agreed and said Gerber is a local company and has been around for a long time. Mark Christensen said this is a lot of money. Neal asked if this was discussed with the engineering committee. Rich said it was discussed with all the committees, and also at the September board retreat. Rich said this is to relocate our UV system to the south end of the plant. In the future if we have to go with a south plant, which is a potential if we have to receive a low TIN limit, we will have to put in new bioreactors with new secondary clarifiers that would flow to this system for UV treatment disinfection. Also included in this is a tertiary filter system for reuse and to relocate our outfall pipe because it will be too small for the 90+ mgd that we can go to with this facility.

David Bunker made a motion to award Pkg B to Gerber Construction for the lump sum of $123,389,016.00. Chris Condie seconded the motion. Roll call vote. Those voting "Aye" – Sullivan Love, Mark Christensen, David Bunker, Neal Winterton, Blaine Thomas, Richard Nielson, Brent Rummler, Joel Thompson, Chris Condie, and Mack Straw. Those voting "Nay" – None. The motion passed unanimously.

2. **Resolution 2024-10 Adopting a New User Rate for the Year 2025 & 2026. (Approved Resolution 2023-05 User Rate Study)**

Rich said Resolution 2023-05 took a user rate study from Zions which is the same user rate study we are using for Resolution 2024-10. There was a 40% user rate increase last year and proposed 15% for 2025 and 15% for 2026 to stay in line with projected costs to pay for plant upgrades. Also incorporated is the cities do fiscal years and they like to know the user rates when they go into their budget planning.

Mark Christensen made a motion to approve Resolution 2024-10 Adopting a new User Rate for the Year 2025 & 2026. David Bunker seconded the motion. Roll call vote. Those voting "Aye" – Sullivan Love, Mark Christensen, David Bunker, Neal Winterton, Blaine Thomas, Richard Nielson, Brent Rummler, Joel Thompson, Chris Condie, and Mack Straw. Those voting "Nay" – None. The motion passed unanimously.

Communication

1. **Manager's Report**

Rich said he wanted to recognize David Bunker for receiving distinguished board member award from UASD for 20 years of service. Rich said he was presented with the award by LeGrand Bitter at the annual UASD conference. David Bunker said thank you and he just cannot believe that 20 years on the TSSD Board has gone by so fast and it has been a great experience. The district has made so many positive changes and so many more to come. He loves being associated with all of the board members and District staff. Sullivan said he wanted to add his appreciation for David for his service on the Board.

Rich said the plant is generally running well. The effluent phosphorus YTD average is at .747 mg/L and still below 1mg/L like we need to be. We still have two months remaining and Rich anticipates we will remain under 1 mg/L as the biology performs with respects to phosphorus during the colder months. The effluent TIN (Total Inorganic Nitrogen) is at 13.4 mg/L for the month and at 10.9 mg/L for the YTD average. We do not have any parameters on that, and we know from our modeling that as we get to 24 mgd we will start losing that removal as we have had in the past.

Rich gave shout out to staff due to 2 pumps going down at the BHLS. The lift station does 12 mgd and two of the four pumps went down. That meant multiple staff had to be there overnight for at least four days. Those pumps are going to take two-three months to rebuild. It is going to be about $30k to rent the additional pumps to cover us. David Bunker asked what caused the failure. Rich said those pumps haven't needed to be rebuilt for 20 years, and he thought we had time until we got our new pump station up and going. Those pumps have an electronic motor and pumps. We clean out all the rags weekly to minimize that failure. They are submersible pumps and on one pump the seals went out which caused the electrical failure. The other pump overheated and had additional torque which burned that motor. We are going to get the two motors and pumps rebuilt and put an extra rebuilt pump on the shelf so if we have another failure, we can replace that quickly. In the meantime, we have had to rent additional pumps with motors that are hydraulically driven so that if there is an over-torque, the water is still moved, without worrying about electronic over-torque on the motors. The electronic pumps are more efficient, but they cannot take too much over-torque. Sullivan asked if the hydraulic pumps were driven by a combustion engine. Rich said yes, there are no noise concerns. Rich said one benefit is the cooler weather, we have been able to contain odors. David and Sullivan said thank you and they appreciate the staff.

Closed Session

Mack Straw made a motion to go into closed session to discuss Property Acquisition, also to discuss character, professional competence of personnel. Richard Nielson seconded the motion. Roll Call vote. Those voting "Aye" – Sullivan Love, Mark Christensen, David Bunker, Neal Winterton, Blaine Thomas, Richard Nielson, Brent Rummler, Joel Thompson, Chris Condie, and Mack Straw. Those voting "Nay" – None. The motion passed unanimously. 6:27 p.m.

*Neal Winterton left. 6:47 p.m.

David Bunker made a motion to go back into regular session. Blaine Thomas seconded the motion. Those voting "Aye" – Sullivan Love, Mark Christensen, David Bunker, Blaine Thomas, Richard Nielson, Brent Rummler, Joel Thompson, Chris Condie, and Mack Straw. Those voting "Nay" – None. The motion passed unanimously. 6:55 p.m.

Adjourn: Richard Nielson made a motion to adjourn. Mark Christensen seconded the motion. All present "Aye." Meeting adjourned. 6:57 p.m.