

**CASTLE VALLEY SPECIAL SERVICE DISTRICT
REGULAR BOARD MEETING
MARCH 20, 2014**

MEMBERS PRESENT

MISTIE CHRISTIANSEN
BRAD GILES
HILARY GORDON
BRENT HADFIELD
TRENT JACKSON
JR NELSON

GARY PRICE
ROGER SWENSON
MICHAEL TAYLOR
JEFF TUTTLE
KENT WILSON

STAFF PRESENT

JACOB SHARP
CRAIG BUNNELL
MERRIAL JOHANSEN
DIANE HAGARA

OTHERS PRESENT

DARREL LEAMASTER JOSH & JENNIFER NATTRESS KENDAL YOST

Welcome by Chairman, Brad Giles at 8:30pm. *Meeting started late due to caucus meetings.*

1. **Review and Approval of Minutes of February 20, 2014**

Motion was made by Gary Price and seconded by Roger Swenson to approve the minutes of February 20, 2014. All those present voted for.

2. **Public Comments – Comments From the Public on Items Not on Agenda**

There were none.

3. **Consideration of Outside District Water Connection for Josh & Jennifer Nattress**

Jacob explained that Josh & Jennifer Nattress have property a mile outside of Orangeville heading up Straight Canyon. They are interested in building a home there. Jacob explained there is an existing 14" main line that they could connect to. Their paperwork is complete and has been approved by Orangeville City.

Craig and Brad recommended annexing into the city so that the District is not subsidizing outside connections.

Jennifer Nattress explained that Gary Peacock, the neighbor next to them will not annex into the city, making it impossible for them to annex.

Brad stated that Josh & Jennifer Nattress have met the District outside connection requirements and will turn in the water shares to the city.

Motion was made by Hilary Gordon and seconded by Trent Jackson to approve this outside water connection application. All those present voted for.

4. **2014 Construction Projects**

a. Award of 2014 Street Project

Jacob reviewed the bid abstract stating that the bid award was held earlier today and the low bidder was Nelco Construction.

Jacob stated that the only concern is what they are going to do about asphalt and pavement. Nelco said that they were going to hire either Bennett's, of Spanish Fork or Nielson Construction to lay the asphalt. Nelco would do the prep work and either Bennett's or Nielson would lay the asphalt.

Jacob stated that Johansen & Tuttle has had experience with Nelco Construction as far as building roads but Nelco has always hired someone to lay the asphalt for them and that is what would happen here.

Motion was made by Brent Hadfield and seconded by Jeff Tuttle to accept the bid from Nelco Construction for \$479,096.60. Motion carried by roll call vote: Jeff Tuttle – yes; Hilary Gordon – yes; Gary Price – yes; Trent Jackson – yes; Michael Taylor – yes; Kent Wilson – no; Roger Swenson – yes; JR Nelson – yes; Brent Hadfield – yes; Mistie Christiansen – no.

5. **Discussion of Ferron Water Treatment Plant Study**

Jacob stated that everyone should have received the Feasibility Study from Johansen & Tuttle Engineering and turned the floor over to Darrel Leamaster.

Darrel reviewed the history of the Ferron Water Treatment Plant and the need to upgrade the existing plant or build a new plant. Darrel and Johansen & Tuttle Engineering have recommended we build a new water treatment plant.

Darrel reviewed all the options they researched for building a new plant. These options include the Conventional Treatment, Direct Filtration, Micro Membrane Filtration and the Ultra Membrane Filtration.

After illustrating the flow charts and reviewing their feasibility study and the costs, Darrel recommended the Conventional Treatment method.

Another recommendation in the study was to use an on-site sodium hypochloride generation system as opposed to chlorine gas. The chlorine gas is a very hazardous gas. Darrel stated that producing the sodium hypochloride on site is a lot safer and more cost effective.

Darrel reviewed the pros and cons of different sites for the water treatment plant. The disadvantages for moving the site is we would have to add a new water line from the site where the existing plant is to carry the treated water. The cost of that would be roughly \$150,000. There would also be costs for site development.

The advantages would be saving pressure by moving the plant up stream as there would be less pumping. Another advantage is that with the new 10" line that would have to be installed would help solve some of the chlorine concentration time (CT) problems.

Darrel recommended staying at the present site.

It was agreed that the board review the feasibility study provided to them and be prepared to make a decision at next month's board meeting on the direction the District will take.

Darrel also stated that the intergovernmental agreement between Clawson and Ferron regarding the new water treatment plant will need to be updated.

6. **Discussion Regarding New Service District Office Building**

Jacob stated that the Memorandum of Understanding from Craig is in their packet. He asked the board to review it and get back with him with any questions or concerns they may have.

Jacob stated that the committee has met with an architect and will be meeting with another architect tomorrow. Jacob invited the board to attend if they were interested.

Craig stated that he can scale this agreement back.

JR asked if the committee is meeting with an architect from Moab and stated that he came highly recommended.

Jacob responded by saying that they can meet with him. The committee will continue to meet at least once a month.

7. **General Operational Items**

There were none

8. **Approval of Vouchers**

Motion was made by Hilary Gordon and seconded by Mistie Christiansen to approve the vouchers. Motion carried by roll call vote: Jeff Tuttle – yes; Hilary Gordon – yes; Gary Price – yes; Trent Jackson – yes; Michael Taylor – yes; Kent Wilson – yes; Roger Swenson – yes; JR Nelson – yes; Brent Hadfield – yes; Mistie Christiansen – yes.

Motion was made by Hilary Gordon and seconded by Brent Hadfield to adjourn the meeting at 9:55pm. All those present voted for.