

**UMATILLA MORROW RADIO & DATA DISTRICT  
BOARD MEETING**

Present: Director Pratt                      Director Lieuallen                      Director Matlack  
          Director Kennedy                     Director Roxbury

Absent: None

Guests: Richard Stokoe, Boardman Police Department                      Jeanine Weber, Harris  
          Marlon Johnson, Day Wireless    Scott Goff, Umatilla County Fire District #1

Staff: Rosanna Brown, Shawn Halsey

- I. Call to Order and Recognition of Guest(s): The meeting was called to order at 1:36pm.
- II. Changes/Additions to the Agenda: None
- III. Business from Guests: None
- IV. Consent Agenda
  - A. Minutes of the meetings from May 7, 2019
  - B. System Administrator's Report
    - 1. Unit Tracking Sheet
    - 2. District Income Review
    - 3. District Expenditures Review
    - 4. District Bank Statements/Checks Review
    - 5. LGIP

*A motion to accept the consent agenda was made by Director Matlack and second by Director Kennedy.*

*Director Roxbury: Aye  
Director Matlack: Aye  
Director Lieuallen: Aye  
Director Pratt: Aye  
Director Kennedy: Aye*

- V. Old Business
  - A. Microwave System Project Update

Shawn provided an update from Steve Surwillo that reported on both projects. Obtaining PCNs (license for microwave frequencies) held up the project a bit. Once the PCNs were finished, Nokia would begin manufacturing. Shawn also learned about a receiver issue that had the potential to cause a delay.

- B. LMR System Project Update

The detail design review was done the previous week. Shawn planned to have more meetings with the CAD vendor and dispatch console vendor about what the new console configuration would look like. He was also reviewing the coverage and looking for ways to balance out the portable and mobile coverage.

- C. GPS Update

Shawn spoke with Mark from Sunridge at the detail design review meeting, and Mark listed the protocol they used for GPS information. The question was then, was the new system able to provide the protocol. Shawn thought it looked possible. He believed there could be an additional cost, but was unsure.

- VI. New Business
  - A. Safety Review

Shawn asked the Board what sort of topics they would like to see on the Safety Review agenda in the future. The Board asked about fire extinguishers and suggested contacting someone to inspect each extinguisher annually.

- B. Resolution 19-06-04-02:Public Records

SDAO asked the special districts to update their Public Records policies. The update set rates for charging for public records requests. *A motion to adopt Resolution 19-06-04-02 made by Director Lieuallen and seconded by Director Pratt.*

*Director Roxbury: Aye*  
*Director Matlack: Aye*  
*Director Lieuallen: Aye*  
*Director Pratt: Aye*

#### C. Power Systems/Battery Replacement Purchase

##### Power Systems

Shawn planned to put RF sites at MCSO and UCSO, as part of the new system. He provided quotes from Day Wireless and BPS. The quotes were for different types of batteries. The batteries in Day's bid were what the District already had at all sites. The BPS quote was about \$2000 less than the quote from Day. Shawn's preference was to use Day because of the battery, and also vendor location. Day Wireless was out of TriCities and BPS was out of Seattle.

*A motion to accept the quotes from Day Wireless for new power battery system, in the amount of \$47,596.47 was made by Director Kennedy and seconded by Director Matlack.*

*Director Roxbury: Aye*

*Director Matlack: Aye*

*Director Lieuallen: Aye*

*Director Pratt: Aye*

##### Battery replacement purchase

Shawn planned to replace the battery stack at the Wilkinson site, as it was at the end of its life. The quote from Day Wireless was \$17,778.34. He also planned to move the 3 year old battery stack from the Prime site to the East Pendleton site, since the Prime site building would be empty with the new system. That would be the last full battery stack replacement. Shawn confirmed that Day Wireless would take care of the bad battery disposal.

*A motion to accept the quote from Day Wireless, in the amount of \$17,778.34, was made by Director Lieuallen and seconded by Director Pratt.*

*Director Roxbury: Aye*

*Director Matlack: Aye*

*Director Lieuallen: Aye*

*Director Pratt: Aye*

#### D. Encryption

Shawn forwarded a few articles to the Board regarding the Deschutes County radio system issues. He has been talking to the agencies in the District and there were some that were fully in favor of encrypted channels, but some were undecided, and that included the sheriffs from both counties. Shawn assured the Board that there was a lot of time left to make the final decision. His preference was for each agency to discuss the decision with their local leadership, come to an agreement, and then make a request to the District. In response to Director Kennedy's question, Shawn confirmed that encryption was already be in the new system. To enable it, Shawn would program the consoles, radios, and talk group. He would also be able to share the key with OSP, so they could hear the traffic as well.

Marlon cautioned the District to be sure the radios purchased were able to use multi-key, if there is a chance they will need to use 2 keys. In response to Director Matlack's question, Marlon said that they usually used 1 key in Washington, but were upgrading to include the federal agents. Also, that talk group was considered tactical and therefore not monitored by Dispatch. They had an 800 MHz board to make decisions and the final say went to the city manager of Richland. Their board was made up of agency heads from the 3 cities and the Sheriff's Office.

Director Pratt felt that there may be some backlash, if all law enforcement agencies were encrypted, but it would pass like it had in other areas. He felt that private information was being broadcast and that the traffic should be encrypted for safety and privacy.

Director Matlack noted that Hermiston had 2 encrypted channels some years ago and they were used frequently.

Director Lieuallen agreed with Shawn and felt that the choice for encryption should be up to each agency individually. The District should not make the decision for them. Director Matlack had some concerns about how having some encrypted talk groups, but not all, would impact the Dispatch Centers. Director Roxbury agreed that the agencies should make the request and the District would make it happen.

In response to Director Roxbury's question, Shawn confirmed that decisions made by the end of the year would be timely, because he would have time to test the system.

Shawn also noted the he spoke with many fire chiefs at a meeting the night before and none were interested in encrypted talk groups. They used cell phones for private patient information.

#### VII. Open Discussion

Shawn reported that there was some trouble with a tower repair over the weekend. They discovered that the tower at Coombs Canyon was twisted when it was built. They replaced the torque arms and that caused every dish on the tower to go out of alignment.

The system continued to work, but there were errors. The next day the tower was made completely straight and the dishes were realigned. The next tower to work on was PGG and Shawn was waiting to hear if there was a similar issue. If so, there could be additional delay because the cell company at that site would want to come out and arrange their dishes as well.

Shawn reported that he would be doing coverage testing at Madison Butte with Morrow County Sheriff's Office. Based on the results, he would choose VHF or MHz800 and use the corresponding radio and antenna.

VIII. Adjourn

*A motion to adjourn the meeting at 2:28pm was made by Director Lieuallen and seconded by Director Kennedy.*

*Director Kennedy: Aye*

*Director Roxbury: Aye*

*Director Lieuallen: Aye*

*Director Matlack: Aye*

*Director Pratt: Aye*

Next Meeting  
July 2, 2019 @ 1:30pm  
Boardman City Hall