

Town Wide Radio System Committee
Monday, July 8, 2019
Municipal Office Complex
1 Plains Road Mtg Room 4
6:00 PM
Special Meeting
Draft

Committee members present: Craig Mansfield, Joe Szczech, Emmett Lyman, Kevin Cavallo (phone), Robert Bennett, Ray Swol

Guests Present: Dave Moffat

1. **Called to order** at 6:05 PM by Craig Mansfield
2. **Minute Approval:**
 - a. Motion to approve minutes from the May 1, 2019 meeting by Emmett Lyman, seconded by Joe Szczech. Motion passed with abstentions from Robert Bennett and Ray Swol.
3. **Site Updates:**
 - a. Mt Parnassus – All Antennas Installed. David has met with the State and has agreed a design/layout concept. David to submit final drawings for approval.
 - b. Buckley Hill – Work is underway on the tower to get it prepared for antenna installs.
 - c. Wighill – Working on shelter improvements. Waiting on approval from Tower Company for installation of microwave. David walking Tower contractor through next week.
 - d. Goose Hill – East Haddam Antenna will be installed and the 46.22 issue fixed in the next 3 weeks.

- e. Grassy Hill – Lease still needs to be negotiated with VS and there is a lot of work that will need to occur at the site with the HVAC and space maybe an issue. David continues to have concerns this site may not provide the coverage needed on the south side of town.
- f. School Sites – Group agreed that the best way to address this is via local network repeaters in each school.

4. FCC/Freq update:

Issue with 453.625 freq and the state fire academy. David and George have researched and at this point we believe we need to move forward and share the frequency and monitor interference.

Additionally, from the monitoring that tactical did at MT Parnassus, 453.400 had some analog traffic but seemed to be minimal.

5. Drive Test:

- a. David and his team did substantial drive test and noted the following:
 - i. Lyme area of town has major coverage issues – Valley Shore is having the same issue in this area and we will need to look at a way to partner to improve this coverage. We NEED Honey Hill to fill this gap.
 - ii. River valley is an issue with the loss of the Goodspeed. Need to look at way to fill in this gap. Joe to talk to Jim Ventres to see how we can work with the Development Committee for the River House Property to get Access written in to RFP.
 - iii. Large open coverage area in the Petticoat/Mill Road Area
 - iv. Some issues in North West corner of town

6. Equipment:

- a. Kevin and Ray to get counts for equipment
- b. Craig to compile PW, Police, Town Government and Emg Mgt #'s

7. Invoices:

- a. Motion by Joe Szczech, seconded by Robert Bennett to approve invoice #711 dated 4/30/2019 in the amount of \$\$50,025.00 for the EOC radios. Motions passed unanimously.

8. **Next Meeting Date** - TBD

Motion to adjourn 7:55 PM by Kevin Cavallo, second by Ray Swol. Motion passed unanimous.

Submitted by:

Craig Mansfield
Committee Chairman
10/1/19