

**MINIMUM ESSENTIAL CHARACTERISTICS
FOR
Satellite TV Equipment and Services**

1. Receivers – Electronic devices that receive and decode radio signals to a TV for viewing. Must be compatible to DISH TV equipment. Will need up to 15 receivers that can receive in Standard Definition (SD) to the following locations at WRAIR:

- a) __2 - 1st Floor Bldg. 503
- b) __1 – 1st Floor Bldg. 503
- c) __2 – 2nd Floor Bldg. 503
- d) __3 – 2nd Floor Bldg. 503
- e) __2 – 1st Floor Bldg. 503
- f) __2 – 1st Floor Bldg. 500
- g) __1 – 1st Floor Bldg. 509
- h) __1 – 1st Floor Bldg. 503

2. Remotes -handheld consumer infrared devices to control the TV. Must be able to turn power on/off, control the volume, work from a distance up to 30 feet; access the contractor's DISH TV guide and tune into the individual channels. Do not need to be universal for other devices or appliances. Does not need Bluetooth access. Will need 1 per receiver.

3. Satellite Antenna - Mini satellite dishes supplied by the contractor that allow reception of the contractor's satellite signal to the receivers for TV viewing. Must be compatible to DISH TV.

May need for replacement of presently owned equipment. May over time need to replace up to 15 satellite antennas over the course of the contract.

4. Basic viewing commercial package – (Variety A) Lowest-priced grouping of TV channels (apps) provided by the contractor. Must have local TV channels to the Washington D.C. area as well as other entertainment and sports channels. Might have FM or satellite radio channels for listening as well. Charged by the month.

5. Extended and/or Premium Channels – (Variety B) Next tier package with premium channels for entertainment and sports. Can be offered in a package or per channel by the contractor. Might be merged with the basic-tier package for billed separately.

Premium Channels desired: All Movies, all sports, all entertainment for select number of the Sleep Research Center Systems.

6. **Coaxial Cables** – RG-6 to RG-11 coax cable for connecting receivers to the satellite wall outlet in the rooms. Must be between 6 to 12 feet long.

7. **Installation** – Installation of dishes, cables, outlets when necessary. Can be part of an annual package or by the hour. Contractor will provide a person that is qualified to enter the post with an escort. Option to be included for any future installation of new receivers.

8. **Repair and Replacement coverage** - When contractor needs to come onto post to repair satellite antennas or be brought to the contractor's local location for repair or replacement.

9. **Optional additions of receivers** – Option to add more receivers to more rooms. This will have a maximum of 15 for the entirety of the contract.

10. **Optional addition of basic viewing commercial packages** – Option to add more basic viewing packages with any additional receivers installed.

11. **Optional addition of premium service.** Option to add more premium channels.

12. **Option to reduce services.** Reduce the number of receivers and services to the needs of the Research and or of the Commands who are using service.