

May 23-24, 2013

**ITEM 159-2010-R0513**

**Wireless Internet Expansion in the Housing Complexes; Montana State University – Bozeman**

**THAT**

The Board of Regents authorizes MSU Bozeman Auxiliary Services to proceed with the expansion and enhancement of wireless internet service throughout its housing system.

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**EXPLANATION**

1. The Board of Regents approved expansion of the wireless system throughout MSU's Residence Halls via ITEM 147-2003-R0510 at the Havre BOR meeting held May 27-28, 2010.
  2. The above project was successfully completed and was well received by occupants within the Residence Hall System.
  3. Since then, there has been a proliferation of devices that access the system in the form of smart phones, tablets, iPads, and internet ready TV and gaming consoles.
  4. Further, the number of academic activities and interactions with classmates and faculty via internet connectivity is becoming the norm.
  5. As a result, the initial system while functioning properly is becoming taxed and in need of expansion.
  6. The proposed project enhances existing wireless service within the Residence Halls and expands wireless service to its Family & Graduate Housing complexes thereby creating ubiquitous wireless service across the MSU Housing Complexes over the next three years.
  7. The proposed system has been reviewed by the MSU Information Technology's Project Management Office (PMO) to assure compliance with the University's information technology policies, standards and strategic initiatives.
  8. The cost components are shown on the attached document, and include identified costs, with a contingency of \$79,000 for a total of \$815,000.
  9. The project will be financed with Auxiliary Services Repair & Replacement (R&R) funds in excess of debt service obligations.
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**ATTACHMENTS**

Project Budget