

## **Category 2 Projects:**

### **Switch Project—contingent on Category 2 funding & school board approval**

#### *Elementary School-*

- 4- 48 port non-POE switches GB Ethernet—HP Procurve 2920 or equivalent

### **Wireless Project— contingent on Category 2 funding & school board approval**

#### *Elementary School-*

- 17 wireless AC controllerless access points with 3-year licensing—Aerohive AP250 or equivalent, must work with current wireless management solution Aerohive HiveManager Online

#### *Middle School-*

- 9 wireless AC controllerless access points with 3-year licensing—Aerohive AP250 or equivalent, must work with current wireless management solution Aerohive HiveManager Online

#### *High School-*

- 4 wireless AC controllerless access points with 3-year licensing—Aerohive AP250 or equivalent, must work with current wireless management solution Aerohive HiveManager Online

### **UPS/Battery Backup Project— contingent on Category 2 funding & school board approval**

#### *Elementary School-*

- 1 - to support 12 devices, 2938 watts total, rack mount, 10 minute battery, 110 20amp (ACP or Cyberpower preferred)
- 1 - to support 5 devices, 857 watts total, rack mount, 10 minute battery, 110 20amp (ACP or Cyberpower preferred)
- 1 - to support 2 devices, 247 watts total, rack mount, 10 minute battery, 110 20amp (ACP or Cyberpower preferred)
- 6 - to support 1 devices, 87 watts total, stand alone, 10 minute battery, 110 20amp (ACP or Cyberpower preferred)

#### *Middle School-*

- 1 or 2 -to support 15 devices, 6609 watts total, rack mount, 15 min battery, 110 30amp (nema L5-30) (ACP or Cyberpower preferred)
- 1 - to support 5 devices, 1462 watts total, rack mount, 10 minute battery, 110 20amp (ACP or Cyberpower preferred)
- 1 - to support 4 devices, 1610 watts total, rack mount, 10 minute battery, 110 20amp (ACP or Cyberpower preferred)
- 1 - to support 2 devices, 805 watts total, rack mount, 10 minute battery, 110 20amp (ACP or Cyberpower preferred)

#### *High School-*

- 1 - to support 8 devices, 1318 watts total, rack mount, 10 minute battery, 110 20amp (ACP or Cyberpower preferred)
- 1 - to support 6 devices, 1028 watts total, rack mount, 10 minute battery, 110 20amp (ACP or Cyberpower preferred)

**Wireless Maintenance Project— contingent on Category 2 funding & school board approval**

*Elementary School-*

- 3-year Aerohive HiveManager Online licensing for 36 existing Aerohive access points

*Middle School-*

- 3-year Aerohive HiveManager Online licensing for 42 existing Aerohive access points

*High School-*

- 3-year Aerohive HiveManager Online licensing for 38 existing Aerohive access points