



## Chino Valley Unified School District

### Scope of Work For Ayala High School Gymnasium Sound System Replacement

Contractors License: Class B License Required

Engineer's Estimate: \$95,000.00

Contractor Duration: 45 Calendar Days

The winning contractor shall supply all labor, materials, services, insurance, and equipment necessary to complete the work. **The Contractor shall thoroughly investigate the premises for a complete understanding of the scope of work required for this bid.**

#### **REPLACEMENT SCOPE OF WORK:**

Installation of the new sound system in replacement of all existing sound system equipment in the gymnasium. Demolition and removal of existing sound equipment including the return to district or disposal of the existing sound equipment; mounting and rigging of speakers; installation of cabling, conduits, and connections; installation of new equipment in existing equipment rack; integration and programming of all components of the new system for best performance and distribution in the space.

#### **CONDITIONS:**

The winning contractor will be required to provide their equipment and/or lifts, and in doing so protect the gymnasium hardwood floors from damage. The winning contractor is expected to utilize existing conduits, pathways, and sound equipment storage rack.

#### **EQUIPMENT:**

DSP with 12 analog inputs and 8 analog outputs – QTY: 1

PoE Ethernet Control Surface Mount – QTY: 1

Speakers – QTY: 9

Subwoofer – QTY: 1

Antenna Distribution System – QTY: 1

Transmitter & Lapel Microphone – QTY: 2

Handheld Wireless Microphone – QTY: 2

4,000W Power Amplifiers – QTY: 2

Sequencing Module – QTY: 2

Wire, Cabling, Connectors, & Mounting Hardware – QTY: As Necessary For Best Performance