

## **SCOPE OF WORK**

### **White Station High School Auditorium Sound & Stage Lighting Upgrades**

The Scope of Work for the White Station High School Auditorium Sound & Stage Lighting Upgrades shall include and not be limited to the following:

#### **SOUND SYSTEM:**

DESIGN – BUILD.

Demo and replace all existing sound systems and appurtenances, one is to one, with an equivalent and/or better system.

Provide new cabling, connectors, and hardware.

Provide and deliver handheld (3) wireless microphone transmitters.

**Front Center of Auditorium** – provide and install (1) new 10” 2-way passive loudspeaker, including connectors, cabling and rigging hardware.

**Back Section of Auditorium** – provide and install (3) 10” 2-way passive loudspeakers, white, including connectors, cabling and rigging hardware.

Provide 2-CH 2500/1700/1000W, 2/4/8 ohms amplifier;

#### **Electrical Works;**

Check and utilize all electrical circuits, wiring/cabling and hardware.

Provide (1) floor pocket (location to be identified on site), cables and connectors and all similar appurtenances.

#### **LIGHTING SYSTEM:**

DESIGN – BUILD.

Demo/remove all theatrical light fixtures.

Install new fixtures provided by MSCS. Contractor to install connectors, wiring and hardware.

**Controls** – eliminate dimmer panel. Provide a stand-alone system based on the show baby multiverse lighting control system. Contractor to provide a multiverse transmitter compatible with the controls provided by MSCS.

**New Stage Light Mounting** – provide and install 1.5”Ø black iron pipe conduit, including rigging hardware.

**Front Lighting** – remove all theatrical light fixtures and lamps in catwalk. MSCS has six (6) spotlights. Contractor to install, wire, connect, and test accordingly.

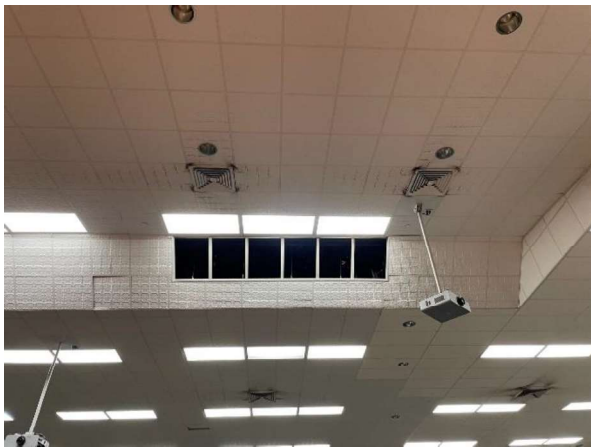
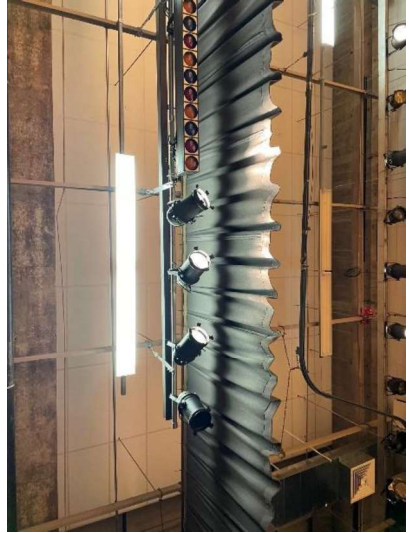
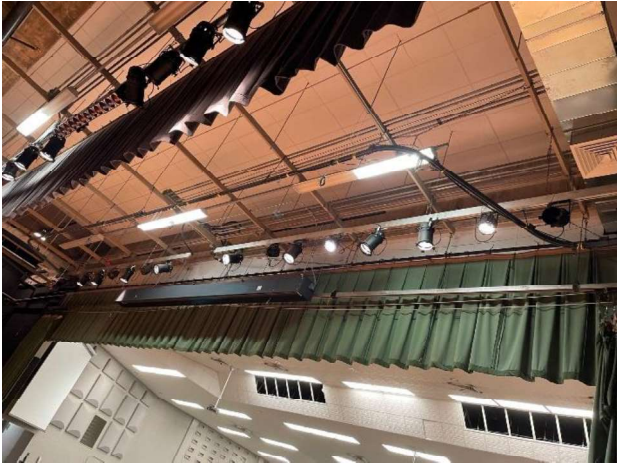
**Back Lighting** – remove all theatrical light fixtures. MSCS will provide twelve (12) lighting fixtures. Contractor to install, wire, connect, and test accordingly.

Fluorescent Stage work lights – replace with LED lighting including ballasts and housing.

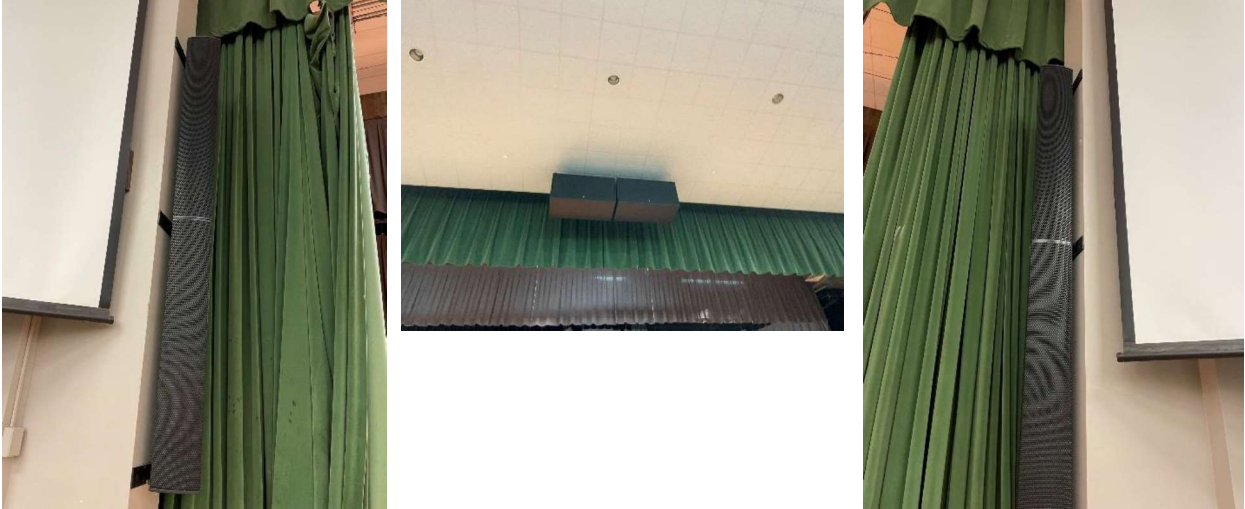
**Electrical works** - Licensed Electrical Contactor/Electrician required.

As this is a DESIGN-BUILD, vendor/contractor is to propose an equivalent and/or a better system than that of the existing system.

**PHOTOS.**  
**Stage Lights.**



**Speakers.**



**Control Boards.**

