

**MI-1155 BIEMESDERFER STADIUM SOUND SPEAKERS
SCOPE OF WORK**

Provide all material, labor and equipment as shown on Drawings C-000, A1, A2, S-1, S-2, H-000, H-101, H-201, E-000, E-100, E-101 dated 3/21/2019, but not limited to:

GENERAL CONSTRUCTION

1. Install drilled shaft piers for speaker tower.
2. Provide structural steel speaker tower frame with galvanized finish.
3. Provide concrete foundations and slab.
4. Provide utility building and all components as indicated on the Drawings.
5. Provide exterior grading, grass restoration and pavement patching.
6. Provide daily removal of debris and final cleaning.

HVAC

1. Provide split system indoor air handling unit and outdoor unit.
2. Provide refrigerant piping between indoor and outdoor unit.
3. Provide mounting pad on roof for outdoor unit.
4. Provide outside air ductwork.
5. Provide condensate drain line.
6. Provide wall thermostat.

ELECTRICAL

1. Disconnect and remove existing exterior scoreboard transformer.
2. Disconnect and remove interior of existing scoreboard panelboard.
3. Provide electrical service to new building from Stadium main electrical room including handhole.
4. Provide service disconnect switch, step down transformer, panelboard and associated feeders between these items.
5. Provide grounding.
6. Install AV vendor panelboard and provide feeder to it.
7. Provide interior and exterior LED lighting.
8. Provide empty conduit pathways to top of sound structure, telecom handhole and stubbed out of building as indicated.
9. Provide enclosure at top of sound structure.
10. Provide convenience receptacles in building, on building and at top of sound structure.
11. Provide lightning protection.
12. Provide wire basket tray.
13. Provide disconnects and power to HVAC equipment.

Work by Others:

Speakers, speaker wiring, amplifiers, amplifier rack(s) and amplifier power.
Speaker control/microphone wiring between building and pressbox.