#### Filter Room Exhaust Fans

**Description**: Replace the existing 3 exhaust fans with all aluminum construction exhaust fans rated for the environment.

The exhaust fans shall be model XW manufactured by Loren Cook.

Location: Filter Room

#### Related

**Improvements**: Existing conduit and wire shall be extended as required for the installation. Provide supports as necessary.

### Air Handling Unit 1 & 2

**Description**: Replace the existing air handling units in kind.

The air handlers shall be M series manufactured by Trane.

Location: HVAC Mezzanine Room

#### Related

**Improvements**: Existing conduit and wire shall be extended as required for the installation. Adjust associated duct as necessary.

### Air Handling Unit 1 & 2

Description:	Replace the existing ducted split system units in kind.
	The air handlers shall be TWE manufactured by Trane. The condensers shall be TTA manufactured by Trane.
Location:	ACU-1: Blower Room ACU-2: Filter Room

#### Related

**Improvements**: Existing conduit and wire shall be extended as required for the installation. Adjust associated duct as necessary. Provide new interconnecting refrigerant piping and piping insulation.

#### **Chemical Storage Exhaust Fans**

**Description**: Replace the existing exhaust fan with all aluminum construction exhaust fans rated for the environment.

The exhaust fans shall be model CV manufactured by Loren Cook.

Location: Chemical Storage Room

#### Related

**Improvements**: Existing conduit and wire shall be extended as required for the installation. Provide supports as necessary. Adjust associated duct as necessary.

### Filter Room GUH Thermostats

**Description**: Replace the existing 6 thermostats with thermostats rated for the environment.

The thermostat shall be model EPETD8D manufactured by TPI Corporation.

Location: Filter Room

Related

**Improvements**: Existing conduit and wire shall be extended as required for the installation.

# ICI No. 11 - SUB - HVAC

- <u>Description</u>: Replace the existing 3 exhaust fans with all aluminum construction exhaust fans rated for the environment. The exhaust fans shall be model XW manufactured by Loren Cook.
- <u>Related Improvements</u>: Existing conduit and wire shall be extended as required for the installation. Provide supports as necessary.





# ICI No. 12 - SUB - HVAC

- **Description**: Replace the existing air handling units in kind. The air handlers shall be M series manufactured by Trane.
- **<u>Related Improvements</u>**: Existing conduit and wire shall be extended as required for the installation. Adjust associated duct as necessary.



# ICI No. 13 - SUB - HVAC

- **Description**: Replace the existing ducted split system units in kind. The air handlers shall be TWE manufactured by Trane. The condensers shall be TTA manufactured by Trane.
  - ACU-1: Blower Room
  - ACU-2: Filter Room
- <u>Related Improvements</u>: Existing conduit and wire shall be extended as required for the installation.
  Adjust associated duct as necessary. Provide new interconnecting refrigerant piping and piping insulation.



# ICI No. 14 - SUB - HVAC

- **Description:** Replace the existing exhaust fan with all aluminum construction exhaust fans rated for the environment. The exhaust fans shall be model CV manufactured by Loren Cook.
- <u>Related Improvements</u>: Existing conduit and wire shall be extended as required for the installation. Provide supports as necessary. Adjust associated duct as necessary.



# ICI No. 15 - SUB - HVAC

- **Description:** Replace the existing 6 thermostats with thermostats rated for the environment. The thermostat shall be model EPETD8D manufactured by TPI Corporation.
- **<u>Related Improvements</u>**: Existing conduit and wire shall be extended as required for the installation.

