# Judicial Center Building (JC) HVAC Renovation & Upgrade Project



## **Frequently Asked Questions**



## **Project Start & Finish Dates:**

Start: October 1, 2024. Expected Completion: April 30, 2025.



# General Scope of the Work to Be Completed:

The chillers are 30 years old and auxiliary equipment to be replaced and upgraded is 47 years old.



## What are the Benefits of this Project?

The existing cooling plant and air handling units are failing, requiring extensive maintenance to remain operational. The replacement equipment will provide reliable and efficient operation, providing expected indoor comfort for many years to come. The refrigerant for the new chillers has a significantly low environmental impact with negligible ozone depletion potential, contributing to the preservation of the ozone layer and reducing greenhouse gas emissions.



#### What Are the Contractors Work Hours:

The contractor plans to work four 10-hour days per week Monday through Thursday from 9 pm-7 am. Cranes lifting equipment to the building penthouse will operate Saturdays and Sundays between 7 pm and 5 am. This work will involve closing a portion of Monroe Street.



#### **Expected Construction Noise Levels:**

The demolition phase of the project will be the loudest part of the job as they remove and cut the piping and equipment. The contractor will perform this work between 9pm and 7am during the first month. There will also be drilling for securing pipe hangers throughout the job.



# What Are the Key Stages of the project?

Power shutdown will be on Saturday, Dec 7, 2024. Power restoration and testing will be completed before Monday December 9, 2024.



### **Contractor Staging Area:**

The PNC Bank Parking Lot adjacent to the EOB will be used for the contractor's staging area. Construction materials will be brought to the job site via the Loading Dock through the designated elevator to be taken up to the Penthouse.



#### **County Project Contact Personnel:**

- Facilities Customer Service
   FMOS@montgomerycountymd.gov, 240-777-7777 or,
- Project Manager, Maurice Betaharon, Sr. Mechanical Engineer, (mobile) 240-876-1121, maurice.betaharon@montgomerycountymd.gov.



# What is the Current Status of the Project?

Project status and percentage completion will be updated regularly and available here: DGS -

**Current Notices and Events** (montgomerycountymd.gov)







