Prospectus Number:

POH-0194-FY20

Congressional District:

11

## FY 2020 Project Summary

The General Services Administration (GSA) proposes a repair and alteration project to repair the structural deficiencies of the plaza system at the John F. Seiberling Federal Building and U.S. Courthouse located at 2 South Main Street in Akron, OH. The proposed project includes replacement of the existing, failed waterproofing system, upgrades to the drainage system, repairs to the atrium skylight, and site improvements.

## FY 2020 Committee Approval and Appropriation Requested

(Design, Construction, and Management & Inspection).....\$20,086,000

## Major Work Items

Site work

## **Project Budget**

Design	
Estimated Construction Cost (ECC)	16,601,000
Management &Inspection (M&I)	1,602,000
Estimated Total Project Cost (ETPC)	

<sup>\*</sup>Tenant agencies may fund an additional amount for alterations above the standard normally provided by GSA.

Schedule Start End

Design and Construction FY 2020 FY 2024

## Building

The Seiberling Federal Building and Courthouse is located in the central business district in Akron, Ohio. Completed in 1974, the 422,317 gross square foot building is a concrete reinforced structure with an indoor parking garage. It consists of six stories above grade, including a mechanical penthouse, and three levels below grade. A plaza surrounds around all four sides of the building.

Prospectus Number:

POH-0194-FY20

Congressional District:

11

## **Tenant Agencies**

Judiciary – District Court, Bankruptcy Court, Probation; Social Security Administration; Department of the Treasury – Internal Revenue Service; Department of Justice – Trustees, Marshals Service, Attorneys; GSA

## **Proposed Project**

The project proposes to upgrade the failing plaza system and south plaza wall at the Seiberling Courthouse. The proposed scope includes waterproofing and drainage improvements, atrium skylight repairs, and installation of a new plaza system in a portion of the plaza.

#### **Major Work Items**

Site Work
Total ECC

\$16,601,000 \$16,601,000

#### **Justification**

The plaza waterproofing system is original to the building and has exceeded its useful life. Directly beneath the front portion of the plaza, along Main Street, are offices, a cafeteria, storage, and mechanical and circulation space. Beneath the rear portion of the plaza is a parking garage. Water infiltration around the plaza skylight is causing damage to the building interior. Water has also infiltrated into the occupied spaces below the plaza and into the parking garage. The infiltration is getting progressively worse. In an effort to minimize damage, water is being captured and redirected with drip pans, piping, and pumps. More extensive water diversion efforts will be needed if the plaza waterproofing issues are not addressed. Pieces of concrete have fallen underneath the plaza in vehicular and pedestrian areas. Safety netting is required in these areas. Some areas of the garage have to be roped off and cannot be utilized. Water infiltration along the south wall of the plaza is causing water buildup in ductwork and cracking in the walls and floors. Structural concrete has begun to crack and spall as a result of the moisture buildup, causing steel reinforcement members to rust and swell. Interim repairs have been undertaken using minor repair and alteration program funds.

The new plaza system will help to reduce the heat island effect (where paved surfaces retain more heat than permeable soil/land and become warmer than the air temperature), on the west side of the building and will help to create an outdoor space that tenants can utilize.

Prospectus Number:

POH-0194-FY20

Congressional District:

11

## **Summary of Energy Compliance**

This project will be designed to conform to requirements of the Facilities Standards for the Public Buildings Service. GSA encourages cost effective design opportunities to increase energy and water efficiency above the minimum performance criteria.

#### **Prior Appropriations**

None

#### **Prior Committee Approvals**

None

## Prior Prospectus-Level Projects in Building (past 10 years)

None

## Alternatives Considered (30-year, present value cost analysis)

There are no feasible alternatives to this project. This is a limited scope renovation, and the cost of the proposed project is far less than the cost of leasing or constructing a new building.

#### Recommendation

**ALTERATION** 

	Prospectus Number: Congressional District:	POH-0194-FY20 11
Certification of Need		
The proposed project is the	best solution to meet a validated Governn	nent need.
Submitted at Washington, D	OC, on March 18, 2019	
Recommended.	missioner, Public Buildings Service	*
Approved:Admi	mily W. Muyhy inistrator, General Services Administratio	n