Scope
All of the track lighting in the Reynolds Center requires replacement due to a failure at the connection between the fixtures and the tracks which is causing overheating. Most of the track lighting is in the galleries, but it is also located in the gift shops, the café, and at some of the corridors. The track lighting will be replaced with state of the art LED lighting with Blue Tooth individual control of the fixtures and the ability to automatically control lighting for exhibit mode vs. night mode to improve conservation of the art.

Budget
- Federal Design: $0.2M
- Federal Construction: $11.5M
- Other: $2.0M
- Total: $13.7M

Schedule
- Design Completion: 100% Calendar Year: 2019
- Construction Completion: 9% Calendar Year: 2019-2023

Upcoming Milestones:
- Auditorium lighting completion by March 2020
- OFMR staff installing light track in the SAAM gift shop
- Preparation for installing track in the NPG Gift Shop
Matison / SCOPE:

The Quadrangle Building, which comprises the National Museum of African Art, the Arthur M. Sackler Gallery, and the Ripley Education Center, is a three-story underground building that opened to the public in 1987. The 225K SF Freer Gallery of Art, the Smithsonian's first museum dedicated to the fine arts, was designed by Charles Platt and opened to the public in 1923. These linked facilities do not have dependable, comprehensive electronic security systems. Existing, obsolete devices and equipment will be replaced to meet current Smithsonian Security Design standards.

Budget and Funding

<table>
<thead>
<tr>
<th>Project</th>
<th>Amount</th>
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</thead>
<tbody>
<tr>
<td>Federal Planning and Design (FY19-21)</td>
<td>$.8M</td>
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<tr>
<td>Federal Major Revitalization (FY21-22)</td>
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Schedule

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<tr>
<th>Activity</th>
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<tbody>
<tr>
<td>Survey and Design</td>
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<td>2019-2021</td>
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Upcoming Milestones:

- Schematic Design Review
  - March 2020
MISSION / SCOPE:

The Smithsonian Institution Building, the “Castle,” is the Institution’s first home and its symbolic heart. The Arts and Industries Building opened in 1881 as the first home of the National Museum. Together, these two buildings comprise the Smithsonian’s Historic Core. Both buildings are in need of major revitalization, work that will include new, efficient heating, air conditioning, and ventilation systems; new electrical and plumbing systems, and new telecommunications, security and life safety systems. A new, underground Central Utility Plant will provide mechanical and electrical infrastructure and a new Consolidated Loading Facility will improve the efficiency and safety of materials handling in the South Mall Campus. A goal of the revitalization will be to provide efficient and accessible space for visitors and staff. Public spaces will be restored after years of piecemeal remodeling that has diminished their original proportions and appearance.

Revitalize Historic Core

Budget and Funding – Design and Construction

Federal (FY19-25) $650M
  Construction Approx. $582M
  Design Approx. $68M

Trust (FY20-25) $250M

Schedule

Design: 0% 2020 – 2022
Construction: 0% 2021 – 2025+

Upcoming Milestones:

Program Reconciliation Workshop March 18, 2020
AE Contract Awarded April 2020
MISSION / SCOPE:

The substantial expansion of the SERC facilities over the last decade has increased SERC’s maintenance needs campus-wide and has placed an increasing burden on the existing facilities maintenance resources. Identified by OFMR as early as 2004 and identified in the 2008 SERC Master Plan, this need is now critical to support existing facilities as well as future mission-critical initiatives.

Budget and Funding

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<th>Description</th>
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Schedule

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<tr>
<td>Design</td>
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<tr>
<td>Construction</td>
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<td>2021-2023</td>
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Upcoming Milestones:

- 100% Design: June 2020
- Reconfiguration Area
  - Research Core
- Auto Shop Option
Smithsonian Environmental Research Center
Renovate Historic Sellman House

Scope
The historic Sellman House dates back to 1735, and is the Smithsonian Institution’s oldest structure. Acquired by SI with the purchase of the 570-acre Contee Farm in 2005, the house has withstood years of neglect and the 2011 earthquake, requiring both a roof replacement and substantial structural repairs. Currently a 2-phase renovation is underway to include comprehensive sitework (now in construction) and a complete first floor interior rehabilitation to house historical exhibits, visitor orientation, and donor reception areas.

Office of Planning, Design and Construction
March 2020

Budget
Construction General Contract & CMgt $6.41M
A/E Design & CA Services $1.02M
Project Contingency $0.50M

Schedule
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<tr>
<td>Construction – Phase 1</td>
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<td>Design – Phase 2</td>
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<tr>
<td>Construction – Phase 2</td>
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Upcoming Milestones:
Exterior work completion July 2020