MARRINER S. ECCLES BUILDING AND FEDERAL RESERVE BOARD-EAST BUILDING
Section 106 Consultation
Wednesday, October 16, 2019
MEETING AGENDA

• Welcome and Introductions
• Meeting Purpose
• Project Background
• NEPA and Section 106 Overview
• Project and Preservation Goals
• Presentation of Alternatives
• Next Steps and Timeline
• Open Discussion and Comments
MEETING PURPOSE

• Provide project overview
• Present alternatives
• Discuss potential effects
• Gather public input
ECCLES BUILDING CHRONOLOGY

1935 Architect Paul Philippe Cret wins the competition for the Federal Reserve Board Building

1935 – 1937 Building is constructed

1937 Federal Reserve Board of Governors moves into the building

1964 Listed in the DC Inventory of Historic Sites

1982 Building named after Marriner S. Eccles (1890–1977), Chairman of the Federal Reserve under President Roosevelt
1930 – 1931 Building designed by Jules Henri de Sibour

1931 – 1933 Building is constructed

1933 US Public Health Service moves into the building

1942 – 1946 President Roosevelt selects the building to house the offices of the Combined Chiefs of Staff and the Joint Chiefs of Staff

1947 – 1953 Atomic Energy Commission occupies building
FRB-EAST BUILDING CHRONOLOGY

1954 The National Science Foundation buys the building

1968 Department of Interior/Bureau of Indian Affairs moves into the building

1972 Protesters from the American Indian Movement occupy the building

2007 Listed in the National Register of Historic Places

2017 Department of Interior vacates the building

2018 Federal Reserve Board acquires the building
SECTION 106 AND NEPA PROCESS

**STEP 1**
**PROJECT INITIATION**
- Develop purpose & need
- Public scoping

**STEP 2**
**DATA COLLECTION**
- Analysis of existing conditions
- Identify needed studies
- Identify historic properties

**STEP 3**
**ALTERNATIVES/ANALYSIS**
- Develop and analyze a range of alternatives
- Assess effects

**STEP 4**
**PRODUCE DOCUMENT**
- Release EA to public, including proposed historic preservation and environmental mitigation measures
- 30-day public comment period

**STEP 5**
**DECISION**
- Review all public comments received on the EA and respond to comments
- Prepare Finding of No Significant Impact (FONSI), as appropriate

**PUBLIC INVOLVEMENT**

**SEPTEMBER 2019 PUBLIC MEETING**
- Public Involvement + Comment Analysis

**OCTOBER 2019 PUBLIC MEETING**
- Public Involvement + Comment Analysis

**SUMMER 2020 PUBLIC COMMENT PERIOD**
- Public Involvement + Comment Analysis
PURPOSE OF THE PROJECT

- **Renovate** and **expand** the Eccles Building and the FRB-East Building to address a critical backlog of upgrades.

- Respond to **changes in building codes** and regulatory requirements.

- Accommodate **information technology** requirements, building **security** provisions, advancements in environmental awareness and **energy efficiency**.

- Address increased utility demands and associated requirements imposed by an increased building population.
NEED FOR THE PROJECT

• Consolidate workforce and increase spatial efficiency

• Provide a secure work environment for the buildings’ occupants

• Accommodate the growing needs of the Board and its visitors
POTENTIAL ENVIRONMENTAL IMPACT TOPICS TO BE ADDRESSED

• Cultural Resources
  » Historic Buildings
  » Archeology
  » Cultural Landscapes
• Visual Resources
• Transportation
• Safety and Security
• Public Services and Utilities
• Planning Policies
• Sustainability
• Air Quality

• Vegetation
• Stormwater
• Climate Change and Carbon Footprint
• Economic Impact
• Only Construction Related:
  » Noise Levels
  » Hazardous Materials
  » Solid Waste
POTENTIAL ENVIRONMENTAL IMPACT TOPICS LIKELY TO BE DISMISSED

- Land Use
- Environmental Justice
- Surface Water and Wetlands
- Floodplains
- Coastal Zone Management
- Wildlife
- Special Status Species
- Geology, Topography, and Soils
POTENTIAL CUMULATIVE IMPACT PROJECTS

- NPS Constitution Gardens
- NPS National Mall Plan
- Martin Building Rehabilitation
- Kennedy Center Expansion
- Lincoln Memorial Rehabilitation
- Vietnam Memorial Visitor Center
Section 106 of NHPA
• Requires federal agencies to consider the effects of their actions on historic properties

Requires consultation to:
• Identify historic properties
• Assess adverse effects
• Resolve adverse effects through
  » avoidance
  » minimization
  » mitigation
INDIVIDUAL LANDMARKS

1. Old Naval Observatory (NHL & DC) 23rd & E Streets NW
2. US General Services Administration (NR) 1800 F St NW
3. The Octagon House (NR & DC) 1741 New York Ave NW
4. US Civil Service Commission (NR & DC) 1724 F St NW
5. Corcoran Gallery of Art (NR & DC) 500 17th St NW
6. American National Red Cross (NR & DC) 1724 F St NW
7. American Red Cross (NR & DC) 430 17th St NW
8. Memorial Continental Hall (NR & DC) 1776 D St NW
9. Constitution Hall (NR & DC) 1776 D St NW
10. Pan American Union (NR & DC) 200 17th St NW
11. Department of the Interior (NR & DC) 1849 C St NW
12. US Public Health Service Building (NR & DC) 1951 Constitution Ave NW
13. Marriner S. Eccles Building (DC) 2051 Constitution Ave NW
14. Natl Academy of Sciences (NR & DC) 2101 Constitution Ave NW
15. American Pharmacists Assn (NR & DC) 2215 Constitution Ave NW
16. Harry S. Truman Federal Building (NR Eligible) 2201 C St NW
17. Gen. Jose de San Martin Memorial (NR & DC) 511 20th St NW
18. Vietnam Veterans Memorial (NR) 5 Henry Bacon Dr NW
19. Lincoln Memorial (NR & DC) 2 Lincoln Memorial Cir NW
20. Arlington Memorial Bridge (NR & DC) 2912 Independence Ave SW
21. Korean War Veterans Memorial (NR) 900 Ohio Dr SW
22. DC War Memorial (NR) Independence Ave btwn. 17th & 23rd St

KEY

APE Boundary
Project Site
National Register of Historic Places (NR),
DC Inventory of Historic Sites (DC), and/or
National Historic Landmark (NHL)

East and West Potomac Parks Historic
District
Seventeenth Street Historic District
Northwest Rectangle Historic District
National Mall Historic District
PROJECT GOALS

- Respect the character-defining features while modernizing the buildings
- Provide modern, efficient workspace with amenities
- Make the buildings more energy efficient
- Increase the capacity of the Eccles Building
- Provide quality office space on the lower (concourse) levels of the Eccles Building
- Provide a multi-story addition to the FRB-East Building that contains above-grade and back of house services and increases the capacity
- Provide underground parking
- Provide a tunnel for utility and pedestrian use that connects to the Eccles building and accommodates backup mechanical systems capable of supporting the Eccles building
PRESERVATION GOALS

• Comply with the Secretary of the Interior’s Standards for the Treatment of Historic Properties for the overall project
• Preserve and maintain high-character spaces, features and materials to the greatest extent possible
• Restore the Eccles skylight
• Accommodate more change in FRB-EAST to permit higher levels of preservation (“light touch”) in Eccles
• Manage change to significant spaces sensitively
EXISTING CONDITIONS MARRINER S. ECCLES BUILDING

SOUTH FACADE

EAST COURTYARD ENTRANCE

HISTORIC FOUNTAIN
EXISTING CONDITIONS FEDERAL RESERVE BOARD-EAST BUILDING
### OPTION A
- 6-story addition with penthouse
- 1,567 seats
- Maintains interior of meeting room in FRB-East, but vertically realigned with Level 1
- Maintains the heritage trees with parking under South Lawn

### OPTION B
- 5-story addition with penthouse
- 1,704 seats
- Removes center wing of FRB-East
- One large activated atrium
- Maintains the heritage trees with parking wrapping under 20th Street

### OPTION C
- 7-story addition with penthouse
- 1,533 seats
- Maintains center wing of FRB-East
- 2 smaller atria separated by historic meeting room

**Notes:**
- The Federal Reserve Board Design Options
- ECCLES
- Parking
- Population

**Program Requirement:** 1,750 Seats

**Height of Addition:**
- 5 Levels + PH
- 6 Levels + PH
- 7 Levels + PH

**Location:**
- 1951 South Lawn/20th St
- Under 1951 Addition
- Preserved

**Ventilation & Emergency Exits:**
- Concealed within areaway
- Within addition

**Parking Exit:**
- 20th Street – Mid Terrace
- 20th St – Terrance End
- 20th St – Under addition

**Governors Parking:**
- Relocated below 20th St
- Maintained in Location

**Historic Fountains:**
- Preserved

**Gate & Entry Walls to the Courtyards:**
- Preserved
- Removed
- Modified

**West Courtyard Covered:**
- Yes
- No
- No

**N/S Links Setback - Feet:**
- 15’
- 5’
- 5’

**Option B**
- Option B
- Option A
- Option C

**8/28/2019**

*Removal of 1951's middle wing permits a larger floorplate and with a 5 floor addition best meets FRB's program*
ALTERNATIVES  OPTION A

ECCLES
- East Courtyard Covered: Yes
- West Courtyard Covered: No
- N/S Links Setback (feet): 5’
- Historic Fountains: Preserved
- Gate & Entry Walls to the Courtyards: Removed
- Governors Parking: Maintained in Location

FRB-EAST
- Height of Addition: 6 Levels + PH
- Center Wing: Preserved and Raised
- Octagon & Historic Lobby: Preserved

POPULATION
- Program Requirement - 1,750 seats: (183)

PARKING
- Location: FRB-East South Lawn
- Parking Entrance: 19th St - Terrace End
- Parking Exit: 20th St - Terrace End
- Ventilation & Emergency Exits: Concealed within areaway
ALTERNATIVES

OPTION A

LEVEL C1

FEDERAL RESERVE BOARD

CONSULTING PARTIES MEETING

10/16/2019

PG # 26
ALTERNATIVES OPTION A
FROM 20TH ST AND CONSTITUTION AVE
Alternatives Option A
From 20th St and Constitution Ave
ALTERNATIVES

OPTION A

FROM VIRGINIA AVE AND C ST
ALTERNATIVES

OPTION A

FROM C ST
### ALTERNATIVES

**OPTION B**

#### ECCLES
- East Courtyard Covered: Yes
- West Courtyard Covered: Yes
- N/S Links Setback (feet): 15’
- Historic Fountains: Preserved
- Gate & Entry Walls to the Courtyards: Preserved
- Governors Parking: Relocated below 20th St

#### FRB-EAST
- Height of Addition: 5 Levels + PH
- Center Wing: Removed
- Octagon & Historic Lobby: Preserved

#### POPULATION
- Program Requirement - 1,750 seats: (46)

#### PARKING
- Location: FRB-East South Lawn/20th St
- Parking Entrance: 19th St - Terrace End
- Parking Exit: 20th St - Mid Terrace
- Ventilation & Emergency Exits: Concealed within areaway

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Removal of 1951's middle wing permits a larger floorplate and with a 5 floor addition best meets FRB's program requirements.

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**ECCLES**

- East Courtyard Covered: Yes
- West Courtyard Covered: Yes
- N/S Links Setback (feet): 15’
- Historic Fountains: Preserved
- Gate & Entry Walls to the Courtyards: Preserved
- Governors Parking: Relocated below 20th St

**FRB-EAST**

- Height of Addition: 5 Levels + PH
- Center Wing: Removed
- Octagon & Historic Lobby: Preserved

**POPULATION**

- Program Requirement - 1,750 seats: (46)

**PARKING**

- Location: FRB-East South Lawn/20th St
- Parking Entrance: 19th St - Terrace End
- Parking Exit: 20th St - Mid Terrace
- Ventilation & Emergency Exits: Concealed within areaway
ALTERNATIVES  
OPTION B  
FRB-EAST NORTH/SOUTH SECTION

Option B - 1951 N/s Section

Scale: 1/32" = 1'

CONCOURSE (C1)
- 32' - 10 3/16"

LEVEL 1
- 32' - 4 3/16"

LEVEL 2
- 49' - 1 3/16"

LEVEL 3
- 62' - 10 3/16"

LEVEL 4
- 75' - 7 3/16"

LEVEL 5
- 88' - 4 3/16"

OFFICE
- 910 SF

B.O.H
- 3740 SF

SCREENING
- 6080 SF

LOADING
- 17280 SF

MEP
- 13,800 SF

PARKING
- 2,600 SF

CONFERENCE
- 13,800 SF

KITCHEN
- 3,000 SF

SERVERY
- 6080 SF

DINING
- 18,700 SF

TRAINING
- 2,600 SF

ELEC. VAULT
- 18,400 SF

ATRIUM
- 4,100 SF

CORE
- 1,200 SF

FEDERAL RESERVE BOARD
| CONSULTING PARTIES MEETING | 10/16/2019 | PG # 38
ALTERNATIVES

OPTION B

LEVEL I

Option b - level 1
Option B - Level 1

AUDIT
ORIUM
SCREENING
FITNESS

23230 SF
OFFICE

6810 SF
OFFICE

7040 SF
OFFICE

1190 SF
CONFERENCE

6,900 SF
OFFICE

7,200 SF
OFFICE

4,100 SF
OFFICE

1,200 SF
CONFERENCE

ROOF TERRACE

FORTUS: EXCELLENCE IN DESIGN
**ALTERNATIVES**

**OPTION B**

**LEVEL 2**

- **Eccles / 1951 Design**
- **Agency Consultation Meeting**
- **August 29, 2019**
- **DWG #/ PG # 13**

**Option b - level 2**

- **23230 SF OFFICE**
- **17220 SF OFFICE**
- **890 SF CONFERENCE**
- **1,700 SF CONFERENCE**
- **7,900 SF OFFICE**
- **15,300 SF OFFICE**
- **1,900 SF BOARD ROOM**
- **3,000 SF OFFICE**

**AUDIT ORIUM SCREENING FITNESS**

- **1,700 SF OFFICE**
- **1,700 SF OFFICE**
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**FEDERAL RESERVE BOARD**

**CONSULTING PARTIES MEETING**

**10/16/2019**

**PG # 41**
ALTERNATIVES OPTION B

LEVEL 3

FEDERAL RESERVE BOARD

CONSULTING PARTIES MEETING

10/16/2019

PG # 42
ALTERNATIVES

OPTION B

LEVEL 5

Eccles / 1951 Design

Agency Consultation Meeting

August 29, 2019

DWG #/ PG # 29

Option A - level c1

6190 SF

OFFICE

910 SF

B.O.H

3740 SF

SCREENING

6080 SF

LOADING

17280 SF

OFFICE

OPEN TO

AUDITORIUM BELOW

OFFICE

3,200 SF

OFFICE

3,000 SF

OPEN TO

BELOW

ELEC. VAULT

ATRIUM

CONFERENCE

PARKING, LOADING, MEP

CAFETERIA + CAFE

AUDITORIUM

FITNESS

PARKING, LOADING, MEP

CONFERENCE
ALTERNATIVES OPTION B
FROM 20TH ST AND CONSTITUTION AVE
ALTERNATIVES  OPTION B
FROM 20TH ST AND CONSTITUTION AVE
ALTERNATIVES

OPTION B
FROM 19TH ST AND CONSTITUTION AVE
ALTERNATIVES
OPTION B
FROM VIRGINIA AVE AND C ST
ALTERNATIVES

OPTION B

FROM C ST
**ALTERNATIVES**

**OPTION C**

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<tr>
<th><strong>FRB-EAST</strong></th>
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<tbody>
<tr>
<td>Height of Addition</td>
<td>7 Levels + PH</td>
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<td>Center Wing</td>
<td>Preserved</td>
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<td>Octagon &amp; Historic Lobby</td>
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<th><strong>POPULATION</strong></th>
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<tr>
<td>Program Requirement - 1,750 seats</td>
<td>(217)</td>
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<tr>
<td>Location</td>
<td>Under FRB-East Addition</td>
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<td>Parking Entrance</td>
<td>19th St - Under Addition</td>
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<td>Ventilation &amp; Emergency Exits</td>
<td>Within Addition</td>
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ALTERNATIVES  OPTION C

LEVEL I

Eccles / 1951 Design
Agency Consultation Meeting
August 29, 2019

DWG #/ PG # 39

Option C - level 1

AUDIT
ORMSCREENING FITNESS
OPEN TO
BELOW
TERRACE
HISTORIC
MEETING
ROOM
21710 SF
OFFICE
7400 SF
OFFICE
4,300 SF
OFFICE
7,200 SF
OFFICE
6,800 SF
OFFICE
1,200 SF
CONFERENCE

GRADE - LEVEL 1

OFFICE
6,190 SF
OFFICE
910 SF
B.O.H
3740 SF
SCREENING
6080 SF
LOADING
17280 SF
OFFICE
OPEN TO
AUDITORIUM BELOW
OPEN
OPEN

OFFICE
3,800 SF
OFFICE
2,600 SF
SCREENING
13,800 SF
PARKING
2,600 SF
CONFERENCE
18,700 SF
OFFICE
3,200 SF
OFFICE
3,000 SF
OFFICE
OPEN TO
BELOW
ELEC. VAULT
ATRIUM/COURTYARD
CONFERENCE

PARKING, LOADING, MEP
CAFETERIA + CAFE
AUDITORIUM
FITNESS
RETAIL + RDC
SCREENING
CONFERENCE
OFFICE
CORE

10/16/2019
PG # 56
ALTERNATIVES OPTION C
LEVEL 2 / LEVEL 3 / LEVEL 4 / LEVEL 5

LEVEL 2

LEVEL 3

LEVEL 4

LEVEL 5

SCREENING  RETAIL + RDC  CONFERENCE  AUDITORIUM  CAFETERIA + CAFE  OFFICE  FITNESS  PARKING, LOADING, MEP  CORE
Option C - level C2 / LEVEL C3 / LEVEL C4 / LEVEL C5

Level C2

Level C3

Level C4

Level C5

Screening
Retail + RDC
Conference
Auditorium
Cafeteria + Cafe
Office
Fitness
Parking, Loading, MEP
Core
ALTERNATIVES  OPTION C
FROM 20TH ST AND CONSTITUTION AVE
ALTERNATIVES
OPTION C
FROM 20TH ST AND CONSTITUTION AVE
ALTERNATIVES \textbf{OPTION C}

FROM 19TH ST AND CONSTITUTION AVE
ALTERNATIVES

OPTION C

FROM VIRGINIA AVE AND C ST
### ALTERNATIVES SUMMARY

**OPTION A**
- 6-story addition with penthouse
- 1,567 seats
- Maintains interior of meeting room in FRB-East, but vertically realigned with Level 1
- Maintains the heritage trees with parking under South Lawn

**OPTION B (PREFERRED)**
- 5-story addition with penthouse
- 1,704 seats
- Removes center wing of FRB-East
- One large activated atrium
- Maintains the heritage trees with parking wrapping under 20th Street

**OPTION C**
- 7-story addition with penthouse
- 1,533 seats
- Maintains center wing of FRB-East
- 2 smaller atria separated by historic meeting room
## Schedule & Next Steps

<table>
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<tr>
<th>MILESTONE</th>
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<tbody>
<tr>
<td>Public Scoping Meeting</td>
<td>September 17, 2019</td>
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<tr>
<td>End of Public Scoping Period</td>
<td>October 4, 2019</td>
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<tr>
<td>Public/Consulting Parties Meeting #2</td>
<td>October 16, 2019</td>
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<td>Public/Consulting Parties Meeting #3</td>
<td>Winter 2020</td>
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<tr>
<td>Preparation of Environmental Assessment Public Review Draft</td>
<td>September 2019 through Summer 2020</td>
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<tr>
<td>Anticipated EA Public Review Period</td>
<td>Summer 2020</td>
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<tr>
<td>Section 106 Consultation</td>
<td>September 2019 through Summer 2020</td>
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<tr>
<td>Anticipated Preparation of Decision Document</td>
<td>Summer/Fall 2020</td>
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QUESTIONS AND COMMENTS:

This presentation will be posted to the NCPC website at the following URL:

https://www.ncpc.gov/projects/federalreserve/

Consulting parties and the public may submit questions or comments on these materials by Wednesday, October 30.

Comments and questions can be addressed to:

FRB-Renovation@frb.gov
QUESTIONS AND COMMENTS