Item # 83₍₃₎ Power Point Presentation

ADDITIONAL MATERIAL Regular Meeting OCTOBER 20, 2020

SUBMITTED AT THE REQUEST OF

COUNTY ADMINISTRATION



Joint Government Center Campus

Unified Direct Procurement Authority Presentation October 20, 2020





Joint Government Center Campus - Agenda

Project Overview

Design Criteria Package

- What it is
- Why we need one
- How we developed it
- What is in it

How project spaces are allocated

Proposed budget

Proposed site plan

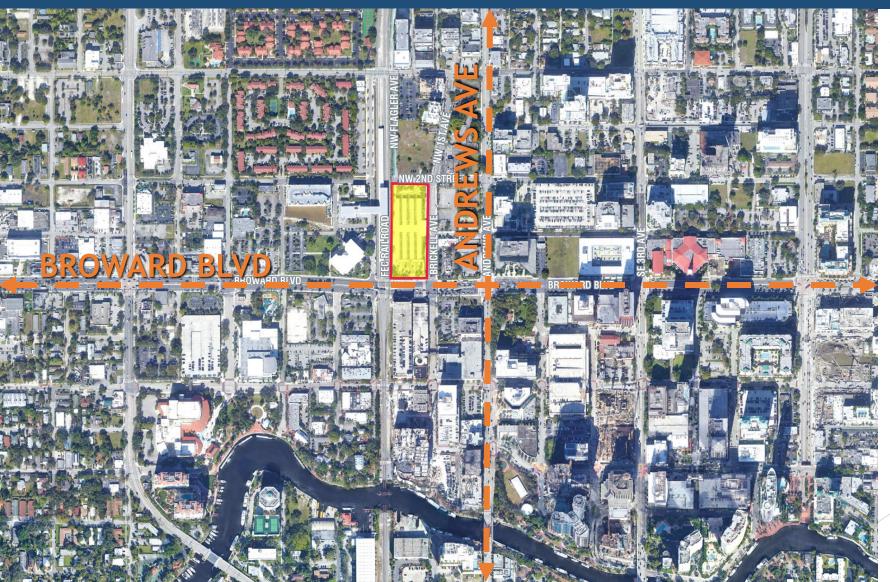
Next Steps

Procurement Alternatives





The Site





101 NW 1st Avenue Fort Lauderdale, FL 33311.





Project Components

New joint facility - Cutting edge class "A" office building

City and County's Administrative
 Offices including Commission Chambers

Parking Garage

BC Transportation Department

- Bus Terminal
- Administrative Offices





Project Amenities & Characteristics

- Two commission chambers
- Efficient office layout
- Distinct circulation for public, staff and elected officials
- Childcare center
- Conference center / exhibit areas
- Cafeteria
- Wellness center
- Green roofs







Design Criteria Package - What & Why

 A DCP is in large part a proof of concept to determine if what we want to develop is achievable -

It is not an architectural design exercise

- The consultants looked at what we do and how we do it to determine what kind spaces and how much space we need
- Findings are integrated with technical specifications and conceptual layouts and drawings to provide clear expectations for what the City and County want in the JGCC





Design Criteria Package - What & Why

- The DCP provides a baseline for whomever develops the JGCC
- Developer has flexibility to innovate but must meet or exceed the specifications of the DCP
- The DCP provides the basis for an 'apples to apples' comparison of competing development proposals
- The DCP provides a clear foundation for negotiating a development agreement





DCP Process

Unified Direct Procurement Authority (UDPA)

Development of DCP

- County and City Administrations
- Executive Committee
- Steering Committee
- Focus Groups Leadership, Department Heads, Division Directors, New Leaders and Individual Contributors

Program

- Human Capital Survey
- Program Survey

Planning

Massing Concept Studies

Technical Requirements

Design Baseline





Consulting Team + City/County Staff

ZYSCOVICH ARCHITECTS

Prime Consultant. Program Management, Master Planning, Programming, Facilities Needs Assessment and Space Needs Analysis, Strategic Campus Planning, Urban Design, Architecture and Interior Design. Stakeholder / Public Outreach.

COLLIERS INTERNATIONAL

Programming, Needs Assessment, Workplace Strategy, P-3 Assist, Development Services

CMTA, INC.

Energy Efficiency, Net-Zero Consulting and Life Cycle Costs

UL (HEALTHY BUILDINGS)

LEED and IEQ (WELL)

WSP COMPANY

Life Safety, Bus Terminal and Parking Flow Analysis, Traffic Analysis

LOUIS BERGER U.S. INC., A WSP COMPANY

Structural and BLAST Construction

HAMMOND & ASSOCIATES (CBE)*

Mechanical, Electrical, Plumbing & Fire Protection

CHEN MOORE

Landscape Architecture, Civil Engineering

CORDOVA RODRIGUEZ & ASSOCIATES (CBE)*

Civil Engineering

ROSS & BARUZZINI, INC.

Security, Low Voltage, and Risk Management Technology

BRIZAGA, INC. (CBE)*

Resiliency - Sea Level Rise

ED+A ACOUSTICS

Acoustics Consulting

CMS CONSTRUCTION CO. (CBE)*

Cost Estimating

PANGEO CONSULTANTS, LLC (CBE)*





Design Criteria Package (DCP) Elements

- Site engineering & landscape
- Mechanical, electrical, plumbing
- Sustainability & resiliency
- Technology & security/safety
- Acoustics
- Building information modeling (BIM)
- Architectural massing & typology







Sustainability & Resiliency

Net Zero energy

Well Building & LEED platinum certification

- Electric Vehicle Charging Stations
- Rainwater Management

Resiliency

- Sea Level Rise
- Elevated Finish Floor Level







Building Services - MEP

Specialized ventilation systems

- Chambers
- Office Areas
- Cafeteria / Kitchen
- Training Rooms

Building Management System

- Fire Alarm System
- Lighting System
- UPS System
- PV / Solar System

Plumbing - Water efficient fixtures







Technology & Security

- Telecommunication systems
- Security operations command center
- Access control
- CCTV systems
- Way finding / electronic directories
- Audio visual systems throughout
- City EOC
- City data center







Workplace Safety

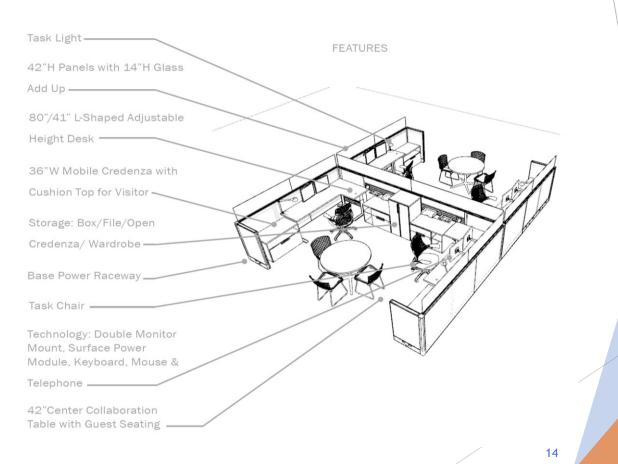
COVID CONSIDERATIONS

6' between seats

Partitions to be wipable laminate outer with acoustical antimicrobial fabric interior

14"H Glass Add Up for Subtype A

Task & Guest seating upholstery to be antimicrobial/bleach cleanable







Project - Key Program Elements

JOINT ADMINISTRATIVE OFFICES 901,873 GSF

PARKING GARAGE - 1355 SPACES 670,632 GSF

• BC TRANIST TERMINAL 70,912 GSF

BC TRANSPORTATION OFFICES 90,967 GSF

Main Building Office Floors
Levels 5 thru 8 and Levels 10 thru 27

Main Building Common Areas and Amenities
Levels 1 thru 4, Level 9, Level 28

BCT Administrative Offices
Levels 9 thru 13

Parking Garage - (9) Levels

BCT Transit Terminal
Ground Floor and Mezzanine Level



Office Building Elements

• COUNTY OFFICES 337,467 GSF* 37.4%

• CITY OFFICES 253,457 GSF* 28.1%

• COMMON AREAS & AMENITIES 220,349 GSF 24.4%

VACANT OFFICE FLOORS 90,600 GSF 10.1%

TOTAL OFFICE BUILDING 901,873 GSF 100%

Main Building - County Office Floors (11 levels) Levels 16 thru 25, Level 27

> Main Building - City Office Floors (8 levels) Levels 5 thru 8, 10 thru 12, Level 26

Main Building - Common Areas and Amenities Levels 1 thru 4, Level 9, Level 28

Note: Levels 13 thru 15 are planned for Future JGCC Growth requirements and needs



^{*} CITY OFFICE SPACE 43% / COUNTY OFFICE SPACE 57%

Proposed Development Budget *

County & City

Joint Administrative Offices-proportional share \$751,367,641

1355 Space Parking Garage-share TBD**

\$ 95,600,000

Subtotal

\$846,967,641

County only

Transit Terminal-including temporary** \$ 40,000,000

BC Transportation Offices** \$ 75,775,511

Subtotal

\$115,775,511

Project Total

\$962,743,152





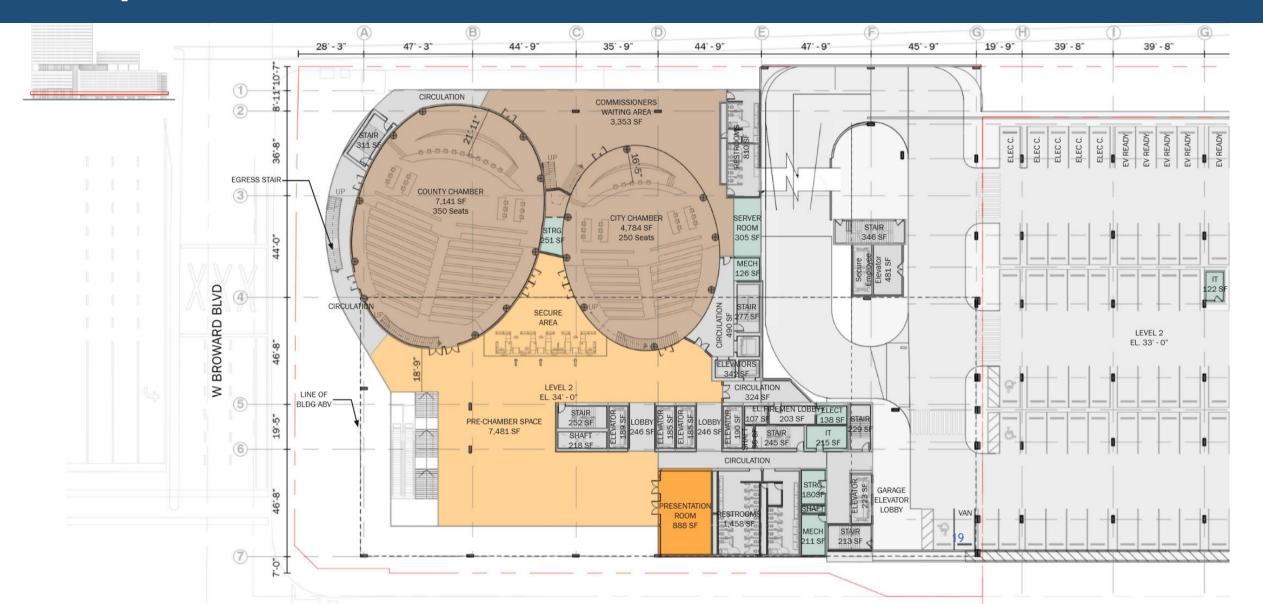
^{*} Based on consultant estimates including all related costs

^{**}Federal and State funding will be sought for these components

Proposed Concept Site Plan



Proposed Chambers Floor Plan











Next Steps

Acceptance of DCP

Amend the City/County Interlocal Agreement

Development of Solicitation

- Scoping document DCP+
- Legal/contractual requirements (CBE, prevailing wage etc.)
- Risk management (insurance, risk transfer etc.)
- Design process, including input from City/County
- Operations and maintenance standards
- Financial parameters (interest rates, bonding, lease payments etc.)
- Communications & reporting (government and public)

Procurement method decision





Procurement Alternatives

Design - Bid - Build

Design Build

P3 Hybrid

Public Private Partnership (P3)

- Solicited
- Unsolicited







Q&A

