

Jackson Health System Miracle Building Plan Outreach Roundtable



May 16, 2017

\$1.5 billion

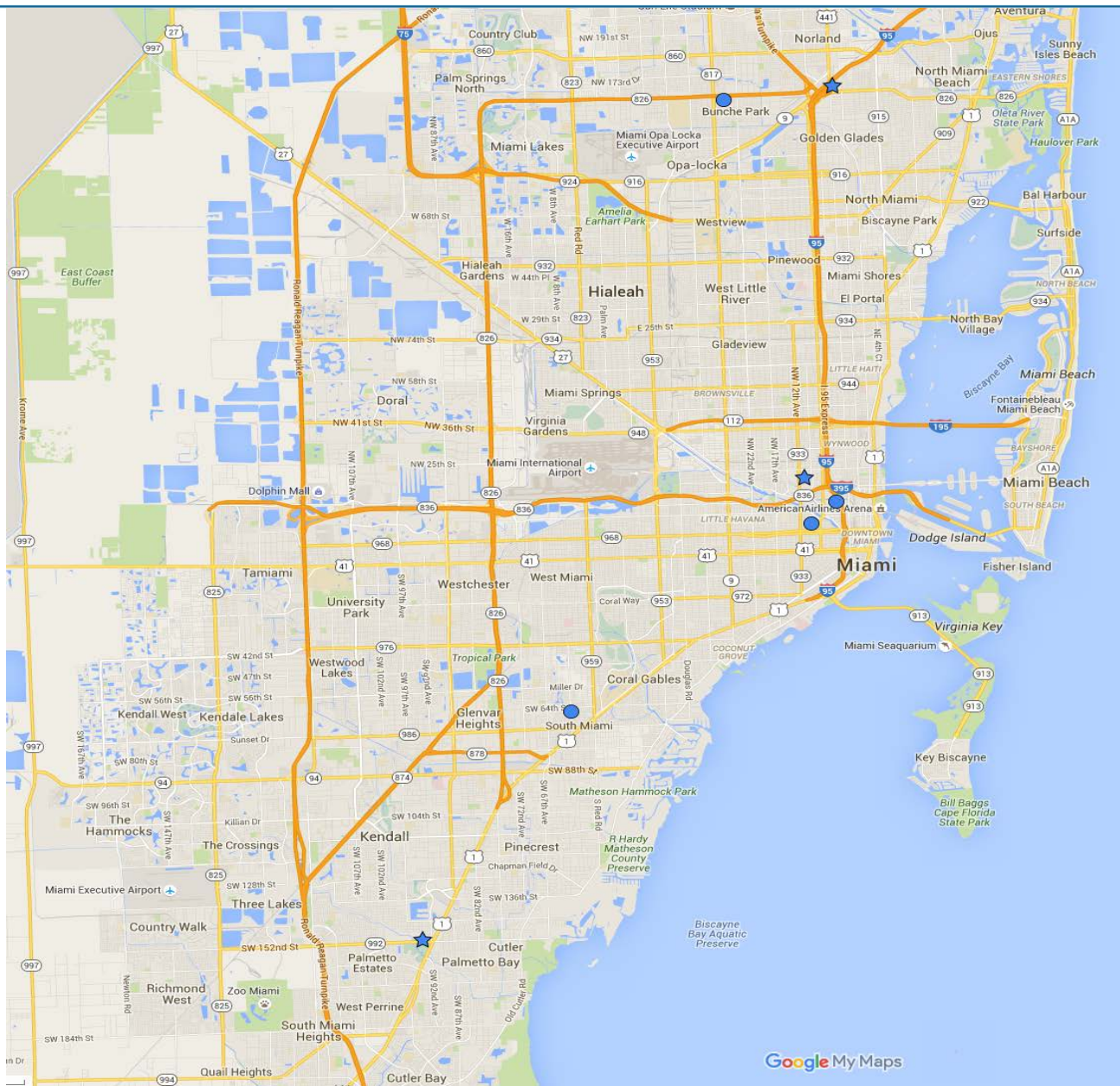
Expanded Footprint

Improved Patient Experience

World-Class Facilities

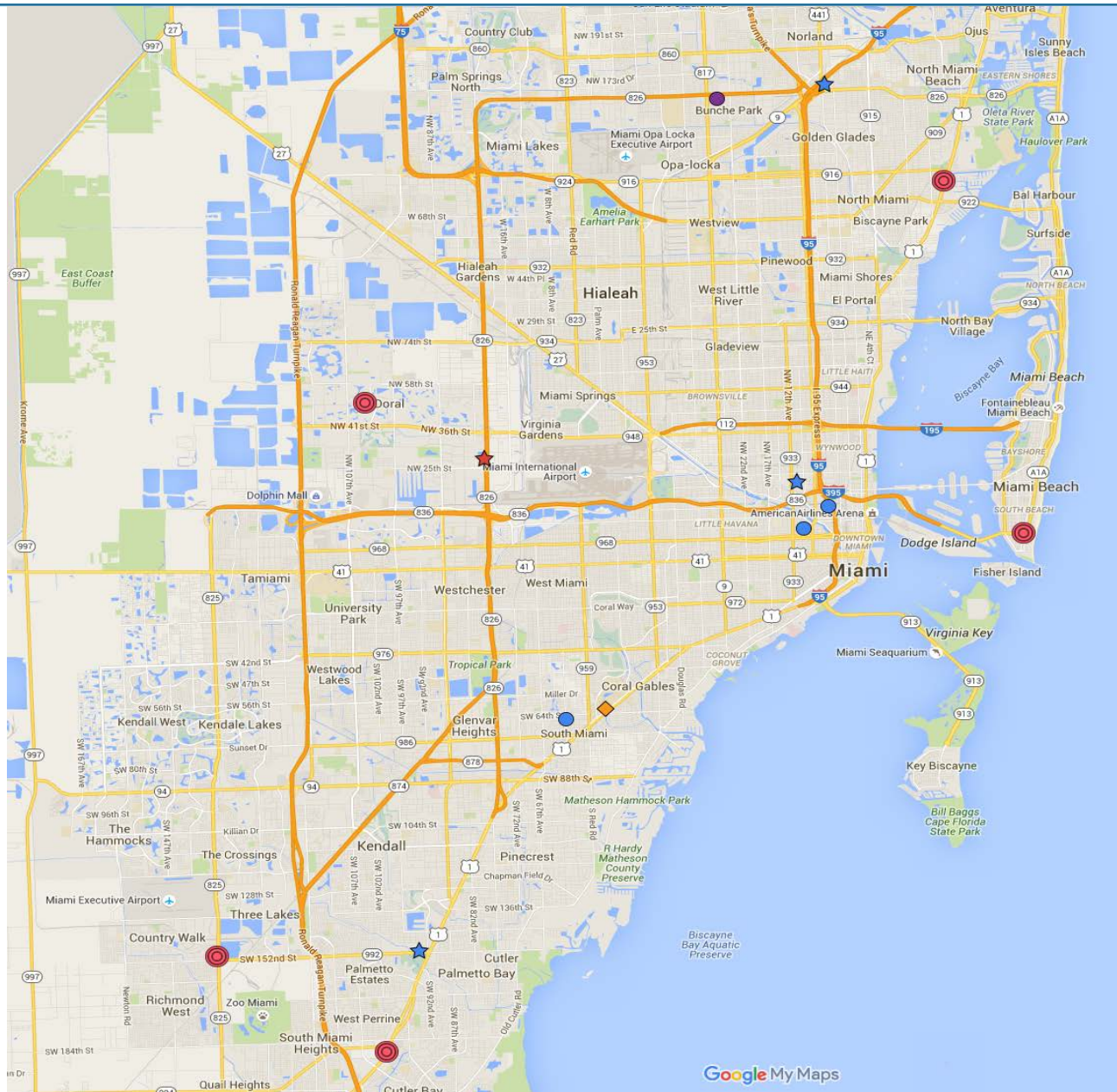
Innovative, Leading-Edge Care

A Stronger, More Competitive Public Health System



Today

Miracles made daily.



Google My Maps

Tomorrow

Miracles made daily.

Jackson Miracle Building Plan Management Team

- William Seed
Senior Vice President, Facilities, Design & Construction
- Isa Núñez, P.E., MBA
Vice President, Facilities, Design & Construction
- David Clark, MBA, LEED AP
Associate Vice President, Facilities, Design & Construction
- Tom Koulouris, Certified General Contractor, MBA
Senior Program Manager - AECOM

Jackson Miracle Building Plan Procurement and Small Business

- Kenneth Robertson, M.M., CPPO, CPPB
Director of Procurement, Construction Services, Procurement Management
- Amber Lawhorn
Small Business Program Manager, Procurement Management
- Charesse Chester
SBE Outreach and Advocacy Manager – AECOM/Creativision MEDIA

Miracle Building Plan

6 Signature Projects
6+ Urgent Care Centers

5 Architectural & Engineering Consultants
4 Construction Management Firms
7 SBE Protégé Firms



OHL

Arellano


MESSAM
CONSTRUCTION

Jackson North Medical Center



\$85 million total budget

Emergency department expansion and renovation

Surgery consolidation and upgrades

Modernization of floors 3,4,5, and 6

Exterior façade and entrance modernization

HVAC, plumbing, and electrical systems

Parking expansion

Jackson North Medical Center

OHL-Arellano

- Design Consultant **Gresham, Smith, and Partners**
 - SBE-A/E Goal **18.60%**
 - SBE-G/S Goal **0.50%**

- Construction Manager **OHL-Arellano Construction**
SBE-C Protégé **Messam Construction**

- GMP: **\$58,852,003**
 - SBE-C Goal **32.77%**
 - SBE-G/S Goal **0.25%**
 - SBE-C Protégé Goal **6.31%**

Jackson North Medical Center OHL-Arellano

PROJECT UPDATE

- Jackson Health System undergoing major scope revisions to Project A, to be concluded prior to end of May.
- (GS&P) Architect on file to re-design on major scope revisions, and release drawings/specifications for Project A once concluded by Owner.
- Package 1 Bid documents expected to be released for subcontractor pricing July 2017. Package 1 includes Divisions 2 (Demolition), 6, 8-10, 12 & 15-17.
- Package 2 Bid documents expected to be released for subcontractor pricing – TBD. Package 2 will include all scope division (2 through 17), with remaining work from Bid Package 1.
- Currently pre-qualifying subcontractors (SBE & Non-SBE).

Jackson North Medical Center OHL-Arellano

CONSTRUCTION PACKAGES – SIX MONTH FORECAST

<u>Bid Package</u>	<u>Package Description</u>	<u>Target Buyout Date</u>
1	Complete Renovation and Gutting of Floors 6 th & 7 th	July 2017

Jackson North Medical Center OHL-Arellano

UPCOMING OUTREACH EVENT

- TBD 2017

Jackson North Medical Center - Subcontractor's Bidder Workshop

Time: TBD

Location: TBD

Skanska USA Building, Inc.

SKANSKA



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Jackson Memorial Medical Center Floor Modernizations



\$123 million total budget

Fulfills campaign commitments



Expanded list of renovations

East Tower floors 4A, 4B, 6A, and 7A

West Wing floors 5 and 7

South Wing floors 5, 6, 7, and 8

Miracles made daily.

JMMC Floor Modernizations

Skanska USA

- Design Consultant **Perkins & Will Architects**
 - SBE-A/E Goal **17.67%**
 - SBE-G/S Goal **0.50%**

- Construction Manager **Skanska USA Building**
SBE-C Protégé **SAGOMA Construction Services**

- GMP: **\$78,193,770**
 - SBE-C Goal **32.77%**
 - SBE-G/S Goal **0.25%**
 - SBE-C Protégé Goal **6.31%**

JMMC Floor Modernizations

Skanska USA

PROJECT UPDATE

- **Holtz 6B Pediatric Inpatient** – Currently 50% complete, 100% bought out.
- Construction – Framing / Rough-in
- **East Tower 3A Maternity Unit** – Currently 5% complete, 90% bought out.
- Owner – Abatement in Progress

JMMC Floor Modernizations

Skanska USA

CONSTRUCTION PACKAGES – SIX MONTH FORECAST

Upcoming Bid Packages

<u>Bid Package</u>	<u>Package Description</u>	<u>Target Buyout Date</u>
1	Pediatric Cardiology	June 2017
2	Central 7	August 2017
3	West Wing 12	August 2017
4	HPB Diagnostics	September 2017
5	ACC West 1	October 2017
6	ACC West 2	October 2017
7	West Wing 11	Q1 2018
8	Central 6	Q1 2018
9	West Wing 9	Q1 2018
10	ACC West 3	Q1 2018
11	ACC West 4	Q1 2018
12	ACC West 5	Q1 2018

Jackson Memorial Medical Center Emergency Department



\$200 million total budget

Emergency department expansion

Central energy plant

Operating and central sterile room
modernization

Imaging department
modernization

JMMC Emergency Department Skanska

- Design Consultant **HKS Architects**
 - SBE-A/E Goal **27.03%**
 - SBE-G/S Goal **0.45%**
- Construction Manager **Skanska USA Building**
SBE-C Protégé **IGWT Construction**
- GMP: **\$107,237,990**
 - SBE-C Goal **32.77%**
 - SBE-G/S Goal **0.25%**
 - SBE-C Protégé Goal **6.31%**

JMMC Emergency Department Skanska

PROJECT UPDATE CENTRAL ENERGY PLANT UPGRADES

- Replace two 1100 KW essential generators with 2500 KW units.
- Relocate the 1600 KW portable generator to the chiller stand by system.
- A new dedicated fuel oil system to serve existing and new generators.
- New generator ventilation louvers.
- One new 1500 ton chiller to replace an existing 900 ton unit.
- Two new PCHP pumps for existing chillers D & E.
- Ten (10) new Automatic Transfer Switches in existing buildings.

JMMC Emergency Department Skanska

PROJECT UPDATE EMERGENCY DEPARTMENT PROGRAM

- 92 Adult ED exam rooms
- 24 PEDs ED exam rooms
- 50 observation rooms
- Imaging
- Total New Construction: BGSF 114,300
- Total Renovation: BGSF 47,564

JMMC Emergency Department Skanska

CONSTRUCTION PACKAGES – SIX MONTH FORECAST

Upcoming Design Activities and Bid Packages

<u>Activities</u>	<u>Description</u>	<u>Target Date</u>
1	CEP Design completed	July 2017
2	A/E Design started on new ED	May 2017-May 2018
3	Design starts on site utilities	July 2017
<u>Bid Package</u>	<u>Package Description</u>	<u>Target Buyout Date</u>
1	CEP Electrical	July 2017
2	Roofing Package	August 2017
3	HVAC	August 2017
4	Plumbing /fuel system	September 2017
5	Structure /Foundations	September 2017
6	Exterior Enclosures	October 2017
7	Interior Construction	October 2017
8	Fire Protection	October 2017

Turner

Construction Company



FOSTER
CONSTRUCTION
of SOUTH FLORIDA, INC.

MCO
CONSTRUCTION & SERVICES, INC.

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Jackson
HEALTH SYSTEM 

Christine E. Lynn Rehabilitation Hospital for the Miami Project to Cure Paralysis at UHealth/Jackson



\$173.4 million total budget

Specialty sub contractors assisting design

First phase in permitting

Site work starts in June

Demolition of Institute/Annex
in Fall 2017

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New Rehab Hospital Turner Construction

- Design Consultant **HDR Architecture**
 - SBE-A/E Goal **18.00%**
- Construction Manager **Turner Construction Company**
SBE-C Protégé **Foster Construction of South FL**
- GMP **\$121,305,314**
 - SBE-C Goal **34.05%**
 - SBE-G/S Goal **0.25%**
 - SBE-C Protégé Goal **6.31%**

New Rehab Hospital Turner Construction

PROJECT UPDATE

- Project team has started the Design Development Document Phase for the new Rehab Hospital. The following Design Assist packages were bid in April to provide preconstruction services during the balance of the design phase. Pre-Qualification and Design Assist RFP are currently underway.
 - BP-01 Structural Steel (to be awarded to an SBE Firm)
 - BP-02 Precast Concrete
 - BP-03 Curtain Wall
 - BP-04 Drywall, Framing & Ceilings
 - BP-05 Fire Protection
 - BP-06/07 – HVAC/Plumbing
 - BP-08 Electric & Fire Alarm

New Rehab Hospital Turner Construction

PROJECT UPDATE

- Early Enabling Bid Packages were issued for advertisement on May 10th and Bids are due on June 2nd.
- Early Enabling Work Packages includes the following:
 - Construction of a temporary Staff/Patient Corridor and a temporary Egress Stair (SBE Set-Aside)
 - Relocation of existing utilities feeding the current Rehab Hospital
 - Demolition of the existing Institute & Annex Building
- A separate Sitework and Landscape bid package required for the Enabling Work will be issued for bidding in late May.

New Rehab Hospital Turner Construction

CONSTRUCTION PACKAGES – SIX MONTH FORECAST

<u>Bid Package</u>	<u>Package Description</u>	<u>Target Buyout Date</u>
1E	Enabling Work - Temp Corridor & Stair Tower (SBE Set-Aside)	June 2017
2E	Sitework – Earthwork, Utilities and Hardscape	June 2017
3E	Site Demolition	June 2017
4E	Foundation Shoring – Design Build	June 2017
5E	Dewatering	June 2017
6E	Landscape & Irrigation (SBE Set-Aside)	June 2017
9	Surveying	October 2017
10	Site Piped Utilities & Storm Drainage	October 2017
11	Soil Stabilization	October 2017
12	Augercast Piles	October 2017
13	General Requirements	October 2017

Jackson South Medical Center



\$48.6 million total budget

Intensive care unit buildout

Second floor modernization

New pediatric emergency department

Behavioral health unit renovation

Infrastructure updates

Medical office building improvement

Jackson South Medical Center Turner Construction

- Design Consultant **Bermello Ajamil & Partners**
 - SBE-A/E Goal **13.02%**
- Construction Manager **Turner Construction**
SBE-C Protégé **MCO Construction**
- GMP: **\$27,354,651**
 - SBE-C Goal **32.77%**
 - SBE-G/S Goal **0.25%**
 - SBE-C Protégé Goal **6.31%**

Jackson South Medical Center Turner Construction

PROJECT UPDATE

- **Project Team has started the Design Development Document Phase**
- Currently doing phasing studies with the User Groups and budget updates.
- Renovation Work Packages will include the following:
 - Central Energy Plant upgrades
 - 12 Bed ICU Unit Fit-out of existing Shell Space
 - 1st Floor Behavioral Health Unit Renovation
 - 2nd Floor – Maternity Unit Renovation
 - 2nd Floor – South Med Surg Unit Renovation
 - Re-Roofing
 - Elevator Upgrades

Jackson South Medical Center Turner Construction

CONSTRUCTION PACKAGES – SIX MONTH FORECAST

<u>Bid Package</u>	<u>Package Description</u>	<u>Target Buyout Date</u>
1	Mechanical Design Assist Precon Services	June 2017
2	Electrical Design Assist Precon Services	June 2017
3	ICU – Drywall Framing, Ceilings	October 2017
4	ICU - Flooring	October 2017
5	ICU - Painting	October 2017
6	ICU – Doors/Frames/Hardware	October 2017
7	ICU - Millwork	October 2017
8	ICU – Specialties	October 2017
9	ICU – Fire Protection	October 2017



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Jackson West Medical Center



\$252 million total budget

Initial construction to include outpatient facilities and parking

Emergency department
Diagnostic center
Outpatient clinics

Flexible design can expand

Specialty subcontractors assisting design

Phased construction

Soil remediation begins next month
Site work and demolition begin in August

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Jackson West

W. G. Yates Construction

- Design Consultant **Perkins & Will Architects**
 - SBE-A/E Goal **24.02%**
 - SBE-G/S Goal **0.50%**
- Construction Manager **W. G. Yates Construction**
SBE-C Protégés **Lunacon Construction / LEGO Construction**
- GMP: **\$140,459,681**
 - SBE-C Goal **34.05%**
 - SBE-G/S Goal **0.25%**
 - SBE-C Protégé Goal **12.62%**

Jackson West W. G. Yates Construction

PROJECT UPDATE

- **Received:** Schematic Design documents
- 100% Construction Documents **potentially phased out:**
 - a. **Garage & MOB 100% CD Anticipated 1st Quarter of 2018**
 - b. **Hospital Anticipated 2st Quarter of 2018**
- Project schedule is being developed. Currently pre-qualifying all subcontractors.
- Bid packages will include all trades typical of a green field hospital **commencing in 2017.**
- Currently permitting with agencies in conceptual/preliminary stages. Doral has approved the Master Site Plan.

Jackson West W. G. Yates Construction

CONSTRUCTION PACKAGES – THREE MONTH FORECAST

<u>Bid Package</u>	<u>Package Description</u>	<u>Target Buyout Date</u>
1	Building Demolition	July 2017
2	Temporary Fencing	July 2017
3	Temporary Office Trailers	July 2017
4	Surveying	July 2017
5	Site work Package	August 2017

Jackson Procurement Opportunities

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JHS Procurement Opportunities

Construction Services:

CMs: Pre-Qualification and Design Assist Trades RFP (Ongoing)

Pre-Qualified Tiered Pool of General Contractors RFQ (Future)

Window Cleaning Services Pre-Qualified Pool ITB (Future)

South Wing Air Duct Cleaning AHU #20 (May 2017)

Elevator Modernizations Pre-Qualified Pool ITB (May 2017)

JHS Procurement Opportunities

Architectural and Engineering (A/E) Services:

Equitable Distribution Program (EDP)	(Ongoing Usage)
Threshold Inspection Services (EDP)	(May 2017)
AHU Assessment Services (EDP)	(May 2017)
Materials Testing (Miami-Dade County Pool)	(Future)
Arch/MEP/FP Continuing Term Contracts RFQ	(Future)

How To Do Business With JHS

Supplier Portal

- **An online procurement system which allows vendors to:**
 - Receive notification of upcoming procurement opportunities
 - View solicitation documents
 - Submit responses to solicitations
- **To access Supplier Portal:**
 - Visit www.jacksonhealth.org
 - Select Vendors and Businesses
 - Click on link for Supplier Portal



CareerSource
SOUTH FLORIDA

Business Services

- CSSFL is the local workforce board in charge of Miami Dade County & Monroe
- We connect employers with talent and offer incentives
- Part of the Employ Miami Dade initiative, CWP (Community Workforce Program) & JCH (Job Clearing House)
- Once projects are awarded, we work with you to fulfill the % of local hire mandated in your contract
- You can also contact us before and use our incentives to help offset your costs and present a more attractive bid.





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Next Roundtable Meeting

Thursday, June 15, 2017

9:00 a.m.

Capital Projects Outreach Roundtable Documents

www.jacksonhealth.org/capital-projects-outreach-roundtable.asp

Jackson Health System Social Media

 Instagram: @JacksonHealth

 Twitter: @JacksonHealth

 Facebook: Jackson Health System