$1.5 billion

Expanded Footprint
Improved Patient Experience
World-Class Facilities
Innovative, Leading-Edge Care
A Stronger, More Competitive Public Health System
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
  Director, Small Business Enterprise Program, Procurement Management

- Charesse Chester
  SBE Outreach and Advocacy Manager – AECOM/Creativision MEDIA
JHS Procurement Opportunities

Construction Services:

CMs: Pre-Qualification and Design Assist Trades RFP (Ongoing)
Pre-Qualified Pool of General Contractors RFP (Future)
Window Cleaning Services Pre-Qualified Pool ITB (Future)
Elevator Modernizations Pre-Qualified Pool ITB (Future)
Variable Frequency Drives (SBE Bid Preference) (Due July 14)
JHS Procurement Opportunities

Architectural and Engineering (A/E) Services:

Equitable Distribution Program (EDP) (Ongoing Usage)
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.JacksonSupplierPortal.org
Miracle Building Plan

6 Signature Projects
6+ Urgent Care Centers

5 Architectural & Engineering Consultants
4 Construction Management Firms
7 SBE Protégé Firms
## Jackson North Medical Center

<table>
<thead>
<tr>
<th>Project</th>
</tr>
</thead>
<tbody>
<tr>
<td>Renovation of Ground floor lobby, corridors &amp; elevator lobby</td>
</tr>
<tr>
<td>Emergency department expansion and renovation</td>
</tr>
<tr>
<td>Surgery consolidation and upgrades</td>
</tr>
<tr>
<td>Modernization of floors 3,4,5, and 6</td>
</tr>
<tr>
<td>Refurbishment of LDR Suite</td>
</tr>
<tr>
<td>HVAC, plumbing, and electrical systems</td>
</tr>
<tr>
<td>Parking expansion</td>
</tr>
</tbody>
</table>
Jackson North Medical Center
OHL-Arelllano

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

- Construction Manager: OHL-Arelllano 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

• 100% Construction Documents for JNMC - Bid Package 1 to be received 7/20/2017 & released for bidding/advertising on 7/24/2017

• Bid Package 1 inclusive, but not limited to:
  • Refurbishment of floors 3, 4, 6 (partial)
  • Refurbishment of LDR suite
  • Refurbishment of Corridors and elevator lobby
  • Renovation of Ground floor lobby, corridors & elevator lobby

• Package 2 Bid documents to be released 10/2/2017

• Package 3 & 4 Bid documents to be released early 2018.

• Pre-qualifying subcontractors (SBE Certified & Non-SBE Certified).
# Jackson North Medical Center
## OHL-Arellano

**CONSTRUCTION PACKAGES – SIX MONTH FORECAST**

<table>
<thead>
<tr>
<th>Bid Package</th>
<th>Package Description</th>
<th>Target Bid Date</th>
</tr>
</thead>
</table>
| 1           | • Refurbishment of floors 3, 4, 6 (partial)  
• Refurbishment of LDR suite  
• Refurbishment of Corridors and elevator lobby  
• Renovation of Ground floor lobby, corridors & elevator lobby | 7/24/2017       |
| 2           | • New PT Suite at 2nd floor  
• Med Gas Tank Farm  
• Renovation of 7th floor Surgery Room(s)  
• Renovation/Expansion of ED  
• Renovation of existing OR | 10/5/2017       |
UPCOMING OUTREACH EVENT

• Thursday, July 13, 2017

Jackson North Medical Center – Construction Connection
Location: DTC – 1611 NW 12 Avenue, Miami, FL 33136
(Room 259)
Time: 4:30 – 7:00 PM

RSVP to ARAFFAELE@ARELLANOGC.COM
Space is limited.
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
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

- 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 ET 6B Pediatric Inpatient – Currently 65% complete. Construction – Overhead Rough and Drywall Installation and finishing

• Holtz ET 3A Maternity Unit – Currently 25% complete. Construction – Demolition, Space layout and Overhead Coordination

• Hybrid OR – Currently 5% complete. Construction – ICRA setup in progress

• Telemetry – Construction – ICRA setup in progress

• Rape Treatment Center – Currently 10% complete. Construction – ICRA setup and demolition complete for phase 1.
JMMC Floor Modernizations
Skanska USA

PROJECT UPDATE

- PPE – Currently 10% complete. Construction – Demolition complete, wall framing and in wall rough will start next week.
- Poison Control – Currently 10% complete. Construction – demolition in progress.
- North Dade HC – Construction – Enabling work and ICRA setup in progress.
- Mobile MRI – Pending permit.
- PPW – Pending permit.
## JMMC Floor Modernizations
### Skanska USA

### CONSTRUCTION PACKAGES – FORECAST

#### Upcoming Bid Packages

<table>
<thead>
<tr>
<th>Bid Package</th>
<th>Package Description</th>
<th>Target Bid/Buyout Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Pediatric Cardiology</td>
<td>August 2017</td>
</tr>
<tr>
<td>2</td>
<td>Central 7</td>
<td>August 2017</td>
</tr>
<tr>
<td>3</td>
<td>West Wing 12</td>
<td>August 2017</td>
</tr>
<tr>
<td>7</td>
<td>East Tower 4A</td>
<td>August 2017</td>
</tr>
<tr>
<td>4</td>
<td>HPB MTI Diagnostics</td>
<td>September 2017</td>
</tr>
<tr>
<td>5</td>
<td>Central Sterile (CSS)</td>
<td>September 2017</td>
</tr>
<tr>
<td>5</td>
<td>ACC West 1</td>
<td>October 2017</td>
</tr>
<tr>
<td>6</td>
<td>ACC West 2</td>
<td>October 2017</td>
</tr>
</tbody>
</table>
# 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

*Miracles made daily.*
JMMC Emergency Department
Skanska

<table>
<thead>
<tr>
<th>Design Consultant</th>
<th>HKS Architects</th>
</tr>
</thead>
<tbody>
<tr>
<td>SBE-A/E Goal</td>
<td>27.03%</td>
</tr>
<tr>
<td>SBE-G/S Goal</td>
<td>0.45%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Construction Manager</th>
<th>Skanska USA Building IGWT Construction</th>
</tr>
</thead>
<tbody>
<tr>
<td>SBE-C Protégé</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>GMP:</th>
<th>$107,237,990</th>
</tr>
</thead>
<tbody>
<tr>
<td>SBE-C Goal</td>
<td>32.77%</td>
</tr>
<tr>
<td>SBE-G/S Goal</td>
<td>0.25%</td>
</tr>
<tr>
<td>SBE-C Protégé Goal</td>
<td>6.31%</td>
</tr>
</tbody>
</table>
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

<table>
<thead>
<tr>
<th>Activities</th>
<th>Description</th>
<th>Target Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>CEP Design completed</td>
<td>July 2017</td>
</tr>
<tr>
<td>2</td>
<td>A/E Design started on new ED</td>
<td>May 2017-May 2018</td>
</tr>
<tr>
<td>3</td>
<td>Design starts on site utilities</td>
<td>July 2017</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Bid Package</th>
<th>Package Description</th>
<th>Target Buyout Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>CEP Electrical</td>
<td>August 2017</td>
</tr>
<tr>
<td>2</td>
<td>Roofing Package</td>
<td>August 2017</td>
</tr>
<tr>
<td>3</td>
<td>HVAC</td>
<td>August 2017</td>
</tr>
<tr>
<td>4</td>
<td>Plumbing /fuel system</td>
<td>September 2017</td>
</tr>
<tr>
<td>5</td>
<td>Structure /Foundations</td>
<td>September 2017</td>
</tr>
<tr>
<td>6</td>
<td>Exterior Enclosures</td>
<td>September 2017</td>
</tr>
</tbody>
</table>
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

• Design Team has started the Construction Document Phase for the ICU Build-out with completion slated for July 25th, 2017.

• Balance of Renovation Scope is in the Design Document Phase with CD’s scheduled to be complete by October 23rd, 2017.

• Renovation Work Packages will include the following:
  o 12 Bed ICU Unit Fit-out of existing Shell Space
  o Central Energy Plant upgrades
  o 1st Floor Behavioral Health Unit Renovation
  o 2nd Floor – Maternity Unit Renovation
  o 2nd Floor – Med/Surg Unit Renovation
  o Re-Roofing
  o Elevator Upgrades
## Jackson South Medical Center

**Turner Construction**

### CONSTRUCTION PACKAGES – SIX MONTH FORECAST

<table>
<thead>
<tr>
<th>Bid Package</th>
<th>Package Description</th>
<th>Target Buyout Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mechanical Design Assist Precon Services</td>
<td>July 2017</td>
</tr>
<tr>
<td>2</td>
<td>Electrical Design Assist Precon Services</td>
<td>July 2017</td>
</tr>
<tr>
<td>3</td>
<td>ICU – Drywall Framing, Ceilings</td>
<td>October 2017</td>
</tr>
<tr>
<td>4</td>
<td>ICU – Flooring <em>(SBE Set-Aside)</em></td>
<td>October 2017</td>
</tr>
<tr>
<td>5</td>
<td>ICU – Painting <em>(SBE Set-Aside)</em></td>
<td>October 2017</td>
</tr>
<tr>
<td>6</td>
<td>ICU – Doors/Frames/Hardware</td>
<td>October 2017</td>
</tr>
<tr>
<td>7</td>
<td>ICU – Millwork</td>
<td>October 2017</td>
</tr>
<tr>
<td>8</td>
<td>ICU – Specialties <em>(SBE Set-Aside)</em></td>
<td>October 2017</td>
</tr>
<tr>
<td>9</td>
<td>ICU – Fire Protection</td>
<td>October 2017</td>
</tr>
</tbody>
</table>
Christine E. Lynn Rehabilitation Hospital for the Miami Project to Cure Paralysis at UHealth/Jackson
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
- Enabling first phase in permitting
- Site work starts in July
- Demolition of Institute/Annex in Fall 2017
New Rehab Hospital
Turner Construction

- Design Consultant
  - SBE-A/E Goal
    - HDR Architecture
      - 18.00%

- Construction Manager
  - SBE-C Protégé
    - Turner Construction Company
      - Foster Construction of South FL

- GMP
  - 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 awarded in May to provide preconstruction services during the balance of the design phase.
  - BP-01 Structural Steel - George’s Welding (SBE Firm)
  - BP-02 Precast Concrete – Stabil Concrete
  - BP-03 Curtain Wall – Crawford Tracey
  - BP-04 Drywall, Framing & Ceilings – Titus Drywall
  - BP-05 Fire Protection - Spinklermatic
  - BP-06/07 HVAC/Plumbing – B and I Mechanical
  - BP-08 Electric & Fire Alarm – Tri-City Electric
New Rehab Hospital
Turner Construction

PROJECT UPDATE

• Early Enabling work is scheduled to begin on July 24th, 2017.
• Early Enabling Work Packages includes the following:
  o Construction of a temporary Staff/Patient Corridor and a temporary Egress Stair (SBE Set-Aside)
  o Demolition of the existing Institute & Annex Building
  o Dewatering
  o Site Work – Parking Lot Modifications
  o Existing Utility Relocations
• A separate Landscape bid package required for the Enabling Work was issued for bidding on June 28th and bids are due on July 21st.
## New Rehab Hospital
Turner Construction

### CONSTRUCTION PACKAGES – SIX MONTH FORECAST

<table>
<thead>
<tr>
<th>Bid Package</th>
<th>Package Description</th>
<th>Target Buyout Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>5E</td>
<td>Enabling Work - Landscape &amp; Irrigation</td>
<td>July 2017</td>
</tr>
<tr>
<td>9</td>
<td>Surveying</td>
<td>November 2017</td>
</tr>
<tr>
<td>10</td>
<td>Site Piped Utilities &amp; Storm Drainage</td>
<td>November 2017</td>
</tr>
<tr>
<td>11</td>
<td>Soil Stabilization</td>
<td>November 2017</td>
</tr>
<tr>
<td>12</td>
<td>Augercast Piles</td>
<td>November 2017</td>
</tr>
<tr>
<td>13</td>
<td>General Requirements</td>
<td>November 2017</td>
</tr>
</tbody>
</table>
Jackson West Medical Center

- $252 million total budget
- Initial construction to include outpatient facilities and parking
- Flexible design can expand
- Specialty subcontractors assisting design
- Phased construction

- Emergency department
- Diagnostic center
- Outpatient clinics
- Soil remediation begins next month
- Site work and demolition begin in August
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%
PROJECT UPDATE

• Currently in the Design Development Stage

• 100% Construction Documents potentially phased out:
  • Garage & MOB 100% CD Anticipated 1st Quarter of 2018
  • Hospital Anticipated 2nd Quarter of 2018

• Project schedule is being developed. Currently pre-qualifying all subcontractors. Go to [http://jhs.wgyates.net](http://jhs.wgyates.net) for more information on Pre-Qualification with Yates Construction.

• 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.
## Construction Packages – Three Month Forecast

<table>
<thead>
<tr>
<th>Bid Package</th>
<th>Package Description</th>
<th>Target Buyout Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Vibro Flow Rock Piers</td>
<td>September 2017</td>
</tr>
<tr>
<td>2</td>
<td>Foundation Package</td>
<td>October 2017</td>
</tr>
</tbody>
</table>
Jackson Protégé Spotlight
Jackson Protégé: Sagoma Construction

COMPANY BACKGROUND

• Construction Manager/General Contractor
• Incorporated in August 2010
• Insurance -$5M (GL/Auto/WC)
• Bond -$4M
• Certifications – FDOT, CSBE, MBE, LEED
Jackson Protégé: Sagoma Construction

COMPANY BACKGROUND

- Combined 90 years of Team Experience
- Experience w/Active Sites & High Security Areas such as Schools, Airports & Hospitals
- 80% of our Work is Interior Renovations
- Self Perform – Demolition, Concrete, Rough/Finish Carpentry
- Target Markets – Healthcare, Commercial – Retail, Restaurants & Aviation
Jackson Protégé: Sagoma Construction
Floor Mods: North Dade Health Center

- Project Location: 16555 NW 25th Ave, Miami Gardens
- Interior Build out & Cosmetic Upgrades
- Size – 19,371 Sq Ft
- GMP Value - $3M
- Project Team
  - Project Managers – Andrew Smith (Mentor) / Chris Silburn (Protégé)
  - Project Engineer – Veronica Waisberg
  - MEP Superintendent – Terry Byrd (Protégé)
  - Arch. Superintendent – Dale Striker (Mentor)
Jackson Protégé: Sagoma Construction
Floor Mods: North Dade Health Center

• **Phases**
  - 1: Urgent Care Center (UCC)  X-Ray Room, Public Restroom & Lobby
  - 2: Cosmetic Upgrades
  - 3: Pharmacy Renovation

• **Schedule**
  - Phase 1: Six (6) Months
  - Phase 2: Four (4) Months
  - Phase 3: Three (3) Months
Jackson Protégé: Sagoma Construction
Floor Mods: North Dade Health Center

Enabling Item: ADA Sidewalk for alternate route to the building. Pressure washing & painting alternate entry. Both, 100% complete
Jackson Protégé: Sagoma Construction
Floor Mods: North Dade Health Center

Contract Item: ICRA Partitions. 100% complete
CONSTRUCTION UPDATE

• Permit Issued – June 26th 2017

• Enabling Items:
  • ADA Sidewalk for Alternate route to the building – 100% Complete
  • Temporary Signage for new means of egress – In progress
  • Furnish & Install additional lighting at new temporary entry – 100% Complete

• Contract Items:
  • ICRA Partitions – 100% Complete

Jackson Protégé: Sagoma Construction
Floor Mods: North Dade Health Center
Miami-Dade County
Small Business Development

For more information, please visit
www.miamidade.gov/smallbusiness

or call 305-375-3111
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.
Next Scheduled Roundtable Meeting
TBD

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