JTA Regional Capital Infrastructure Summit

November 21, 2024

City of Jacksonville Public Works – Engineering (PWEN)

Nina Sickler, P.E. – Director Public Works
Sheldon Gibbs, P.E. – Chief of Engineering & Construction Management





CITY OF JACKSONVILLE Department of Public Works

The Department of Public Works is the primary caretaker of all city-owned properties and infrastructure.





Nina Sickler, P.E. Director Public Works

- Professional Engineer FL, GA
- > 30 years of Experience
- Focus: Design, Management, Leadership of capital programs for Government Agencies, including roads and bridges, urban trails and greenways
- B.S. Civil Engineering Georgia Institute of Technology



Sheldon Gibbs, P.E. Chief Engineering & Construction Management

- Professional Engineer FL, MI
- > 25 years of Experience
- Focus: Construction Engineering & Inspection, Forensic Structural Investigations, Material Testing, and Sustainability Design & Construction Techniques for Commercial, Residential and Government Agencies
- B.S. Civil Engineering Florida A&M University







Current Projects

RIVERFRONT PLAZA

Phase I (Currently Under Construction. Completion Late Fall 2025)

- Public Restrooms
- Small café
- Destination playground space (3 story play towers with curving slides and canopied walk, climbable boulders and landscape
- Great lawn area
- Riverwalk and floating docks

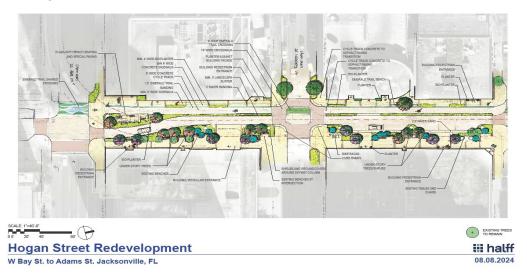
Phase II (Begin Construction upon completion of Phase I)

- Walkway to Main Street Bridge (views of the river, park and bridge)
- Beer Garden and Public Restroom
- Civic Stairs and Water Feature
- Raingarden



Emerald Trail and Hogan Street Corridor (Water Street to Bay Street)

Concept Plan



Project was created to provide a safe and inviting pedestrian and bicycle corridor connecting the Hogan Creek Greenway trail and Northbank Riverwalk.

- Project is currently under design.
- Construction start Q1 2025.









LaSalle Street Drainage Improvements

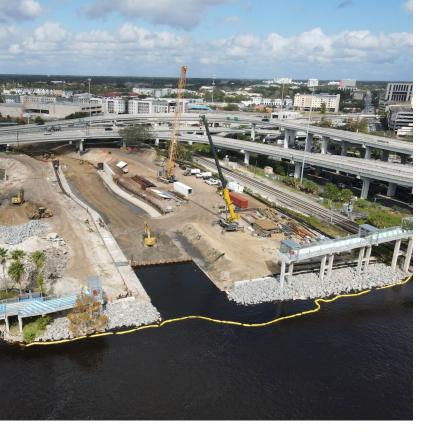
Project Benefits

- Alleviate flooding on LaSalle Street and in the neighborhood
- Alleviate flooding at the intersection of LaSalle Street & San Marco Blvd.
- Phase I (new pump station, outfall, bulkhead and drainage improvements)
 Completion Q1 2025
- Phase II (new pipes and inlets throughout the neighborhood) Completion 2024-2026

JACKSONVILLE FAIR RELOCATION

- Relocation of Jacksonville Fairgrounds to the Equestrian Center
- 82+ acres with parking lots and additional 60 acres for future growth.
- Currently developing GMP
- Planned opening Q3 2026









McCoys Creek Outfall (May Street to St. Johns River)

- Project created to remedy flooding of dozens of roads, homes and businesses within the economically vulnerable McCoys Creek watershed.
- Currently Under Construction.
- Completion Fall 2025
- Stream restoration to widen and deepen the creek.
- Increase capacity, create neighborhood-friendly spaces, enhance recreational opportunities, and protect the environment.





FY 24-25 Planned Solicitations / Bids

- I. Design & Surveying
- II. Construction Engineering & Inspection (CEI)
- III. Construction
- IV. Stadium of The Future (SOTF)



Public Works Program Overview

FY 24 - 25



Solicitation Type	Quantity
Professional Design & Surveying	8
CEI	11
Construction Bids	46



Professional Design and Surveying

Design Contracts	Tentative Schedule
RFP – Engineering Design Services Pecan Park Road Widening (I-95 – Main Street)	Advertise Q4 2024
RFP – Professional Services Contract for As-Needed Projects (DIA)	Advertise Q4 2024
RFP – Misc. Survey Services – Annual Contract	Advertise Q1 2025
RFP – Engineering Design Services for Lane Avenue Widening (5 th Street to 12 th Street)	Advertise Q1 2025
RFP – Professional Engineering Services for Moncrief Road Beautification Project	Advertise Q2 2025
RFP – Professional Design Services for Fuller Warren Bridge Park	Advertise Q2 2025
RFP – Professional Services Contract for As-Needed Projects (Public Works)	Advertise Q2 2025
RFP – Professional Structural Design Services for Wigmore Street Railroad Overpass	Advertise TBD



Construction Engineering & Inspection (CEI)

CEI Contracts	Tentative Schedule
16047 – 25: CEI Services for McCoy's Creek – Branches and Greenway Trail	Advertised Q4 2024
RFP – CEI Services for Cedar Point/Sawpit Rd Widening	Advertised Q4 2024
RFP – CEI Services for Cecil Mega Site Railroad Spur	Advertise Q1 2025
RFP – CEI Services for Collins Road and Collins Road Sidewalk Projects	Advertise Q1 2025
RFP – CEI Services for Eastport Road Widening Project	Advertise Q1 2025
RFP – CEI Services for Hartley Road Widening Project	Advertise Q1 2025



Construction Engineering & Inspection (CEI)

CEI Contracts	Tentative Schedule
RFP – CEI Services for Chaffee Road North and Chaffee Road South	Q2 2025
RFP – CEI Services for Shindler Road and Cahoon Road	Q3 2025
RFP – CEI Services for Sports Fields at New Fairgrounds	Q3 2025
RFP – CEI Services for New Berlin Road Widening (Pulaski Road to Cedar Point Road)	Q3 2025
RFP – CEI Services for Angel Lakes Drainage Improvements	Q3 2025



Planned Construction

Bids 24/25

Project Name	Bid Date	Size (S,M,L)
Yellow Bluff Road Bridge Repairs	Q4 2024	S
Thomas Creek Kayak Launch	Q4 2024	S
Commonwealth Picketville Intersection	Q4 2024	M
Crosby Lane Underdrains	Q4 2024	S
Irving Scott (DSR) - Capital Improvement	Q4 2024	S
Timucuan Trail - Segment C	Q4 2024	S
Sheridan Street (DSR) - Capital Improvement	Q4 2024	S
Park St Margaret St LAP	Q1 2025	S
Brookshire Court Underdrain Rehabilitation	Q1 2025	S
Mike McCue Boat Ramp Bulkhead	Q1 2025	M
Frye Ave. W. (DSR) - Capital Improvement	Q1 2025	S
Ivey Road Park	Q1 2025	M
Lone Star Road Bridge Replacement	Q1 2025	M
Art Museum Drive Bridge	Q1 2025	S

Bid Dates are subject to change



Planned Construction

Bids 2025

Project Name	Bid Date	Size (S,M,L)
Starratt Road and Dunn Creek Intersection	Q1 2025	S
Picketville Turn Widening	Q1 2025	S
McCoy's Creek Greenway	Q2 2025	L
McCoy's Creek Branches	Q2 2025	М
Logistics Lane Road Extension	Q1 2025	М
Belfort Road Widening	Q1 2025	М
West Side Blvd (DSR) - Capital Improvement	Q1 2025	S
Eunice Road (DSR) - Capital Improvements	Q1 2025	S
Dancy St Curb and Gutter	Q1 2025	S
2nd Avenue North Roadway Safety Improvements	Q1 2025	L
Cedar Point Road Bridges	Q1 2025	М
Burnett Park (DSR) - Capital Improvement	Q1 2025	S
Ellis Rd. (DSR) - Capital Improvement	Q1 2025	S
Channel Lining Improvements	Q1 2025	М

Bid Dates are subject to change



Planned Construction

Bids 2025

Project Name	Bid Date	Size (S,M,L)
Old Kings Rd at Dixie St (DSR) - Capital Improv.	Q1 2025	S
Mallory Street Drainage Improvement	Q1 2025	S
Southbank Riverwalk Extension & Floating Dock	Q1 2025	L
Broward Road Widening	Q1 2025	М
Bowden Rd Bike Improvements	Q2 2025	S
Sedgemoore Drive Drainage Improvements	Q2 2025	S
Free Avenue (DSR) - Capital Improvement	Q2 2025	S
Davell Rd. (DSR) - Capital Improvement	Q2 2025	S
Forest Trail Drainage Improvements	Q2 2025	М
Collins Road Sidewalks	Q2 2025	М
McCoy's Creek Branches	Q2 2025	L
Plymouth St Bridge Replacement	Q3 2025	M
Cedar Pt Rd Sawpit Rd Improvements	Q3 2025	L
SHINDLER DRIVE - Phase 2	Q3 2025	L



Planned Construction Bids 2025

Project Name	Bid Date	Size (S,M,L)
Venetia Drainage Improvements	Q3 2025	S
Oceanway New Berlin Library	Q3 2025	L
Armsdale Rd Sidewalk & Roadway Improvements	Q3 2025	М
Riverside Park Duckpond	Q3 2025	S
Mayall Dr. Underdrain Improvements	Q3 2025	S
Sunrise Dr. Underdrain Improvements	Q3 2025	S
Continuing Contract	Q3 2025	S

Notice is hereby given that AECOM Hunt-Barton Malow will receive bids for Bid Package IFC #2a. This Package will include the following: Demolition, site preparation, concrete foundations, cast-in-place concrete (up to MC), joint sealants, expansion joints

BID DOCUMENTS WILL BE PUBLISHED VIA BUILDING CONNECTED ON NOVEMBER 14, 2024.

A pre-proposal meeting for interested bidders will be held on November 20, 2024, at 4pm at the West Club in Everbank Stadium.

Bids will be received on December 12, 2024, at 2 PM EST. Request pre-qualification and bidding documents by emailing MJ Fratianni at mi.fratianni@aecom.com

Bid documents issued:

11/14/24

Pre-proposal meeting:

11/20/24

4:00PM @ WEST CLUB.

EVEBANK STADIUM

Bids due:

12/12/24

2:00PM



INVITATION TO BID

Jacksonville Jaguars
Stadium of the Future (SOTF)

JACKSONVILLE, FL



IFC2a - (demo, site prep, concrete foundations, CIP concrete to main concourse).

- PRE-BID MEETING 11/20
- BID DATE 12/12

IFC2b (tensioned fabric structures, tensioned fabric cable nets, structural steel, MEPF, low voltage, precast concrete, waterproofing, fluid applied flooring, vertical transportation, stairs, joint sealants, expansion joints).

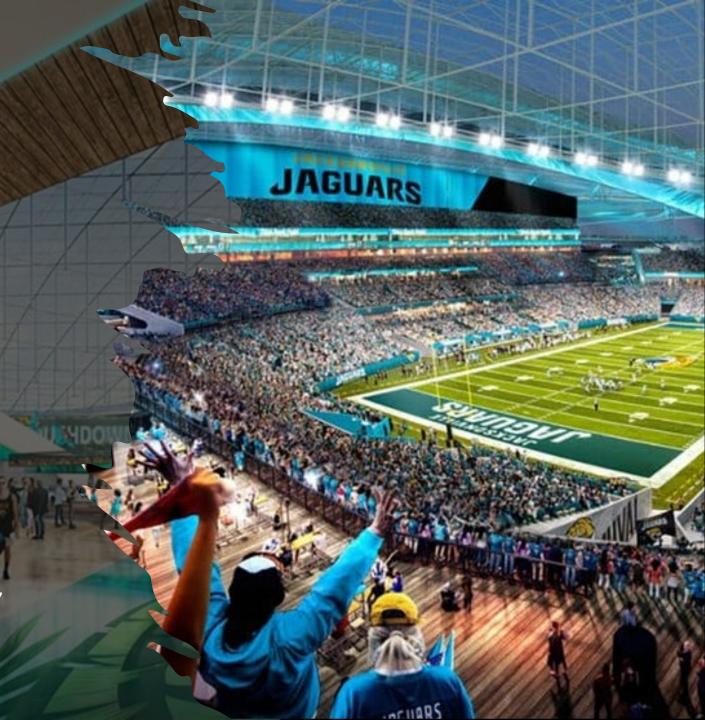
- DRAWINGS ISSUED 12/19
- BID DATE TBD

IFC3 (seating, railings, ornamental metals, balance of CIP concrete)

- DRAWINGS ISSUED 2/27
- BID SCHEDULE TBD

IFC4 (LED, interior finishes, curtain wall systems, doors/frames/hardware, drywall partitions, signage, gate/entry canopies, paving and hardscape, site improvements, landscape and irrigation

- DRAWINGS ISSUED 8/23
- BID SCHEDULE TBD





We're Hiring!!!



- Traffic Engineering Operations Manager
- Planning Services Manager
- PWEN Project Manager
- Associate Engineer
- GIS Specialist
- Building Plans Reviewer
- Stadium Construction Manager





- Jacksonville Procurement Awards Committee (JPAC)– <u>Jacksonville.gov - Procurement</u>
- Bidding Opportunities https://www.coj.net/departments/finance/procurement/citywide-bidding-opportunities
- The Jaguars website is kept up to date with open RFPs and Bid

www.jaguars.com/stadiumofthefuture/employment

Interested subcontractors should contact MJ Fratianni at mj.fratianni@aecom.com to be added to get prequalified and interested bidders lists.

Do not need to wait until their specific bid package is posted to get involved.

Jax Daily Record https://legals.jaxdailyrecord.com/legal_notices.php

The Florida Times
Union https://www.jacksonville.com/public-notices

City of Jacksonville Public Work Department

Capital Improvement Projects 24/25



Thank you!