



Marina
WAY 100

2nd Street Downtown Festival Street

Presented to: FPRA Board
Date: June 10, 2025

PROJECT OVERVIEW

The redevelopment of 2nd Street will focus on fostering community engagement, supporting local businesses, and enhancing the overall aesthetic appeal of the area. The consultant team will deliver a comprehensive design and implementation strategy, transforming the space from a traditional roadway into a vibrant event venue. The project will prioritize the following key objectives:

- 1.Designing a versatile space that accommodates both vehicle traffic and pedestrian-friendly event activities.
- 2.Enhancing the visual appeal of the area through landscaping, street furniture, and decorative lighting.
- 3.Creating an inviting environment that encourages community interaction and attracts visitors.
- 4.Ensuring accessibility and safety for all users, including pedestrians and vendors.

The project will be executed in phases to ensure meticulous planning, active community involvement, and timely implementation. The designated project area includes the intersection of Avenue A and N. 2nd Street, the intersection of Orange Avenue and N. 2nd Street, as well as N. 2nd Street from Orange Avenue to Avenue A.



Consultant: EXP US Services, INC.

Project Location: 2nd Street (between Marina Way and Orange Ave)

Total Fee: \$195,405

Project Duration: 32 Weeks

Additional expertise will be provided by the following subconsultants.

DRMP: Survey & SUE

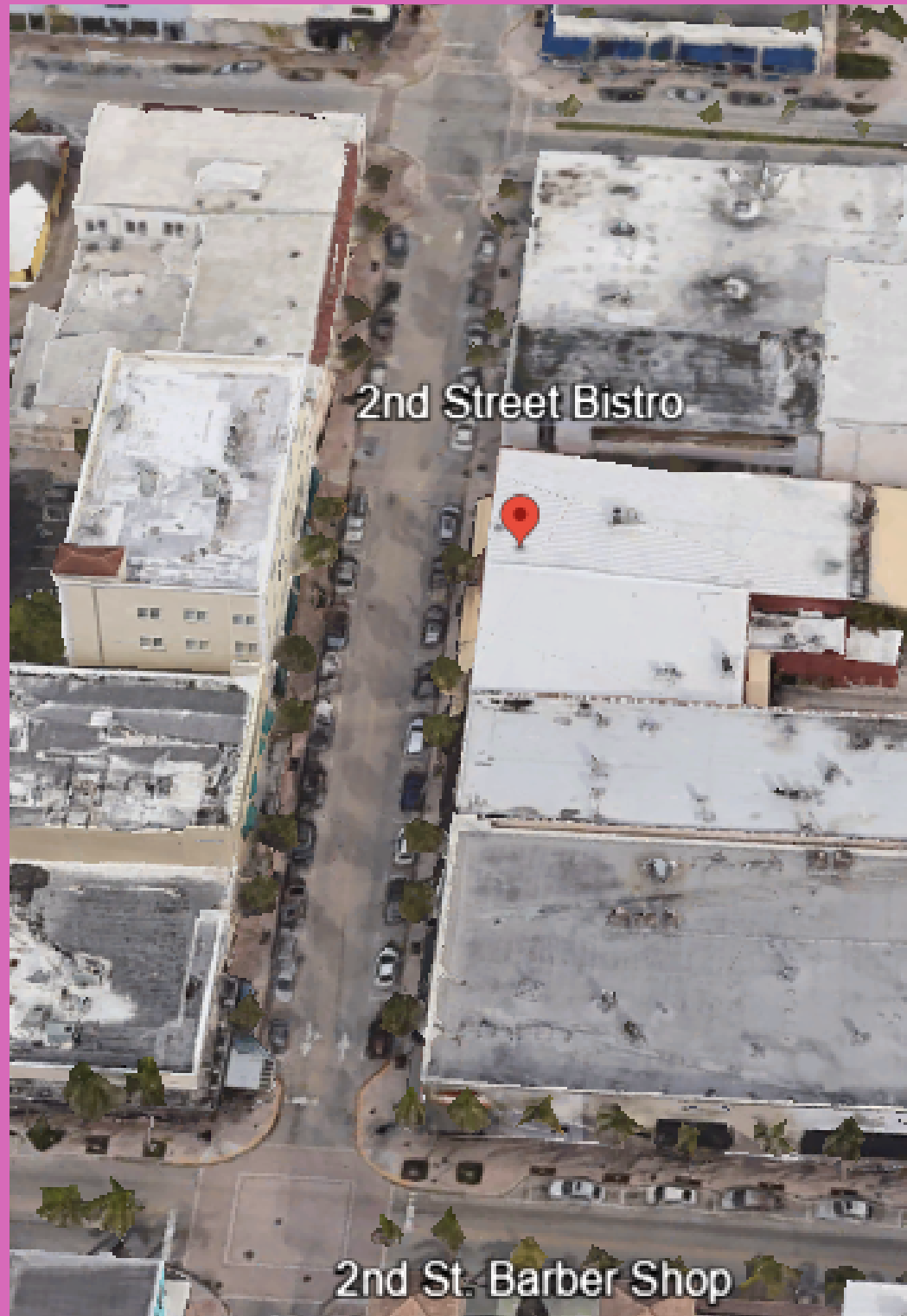
UES: Geotechnical Investigation

FPRA Goal 18.

The Fort Pierce Redevelopment Agency shall assist the City in providing utility and infrastructure improvements that support public events and outdoor activities within the Redevelopment Area.



AREA OF FOCUS



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FESTIVAL STREETS

Streets are an important part of the civic realm. Curbless festival streets provide flexible infrastructure that serves both transportation and community needs.



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Enhanced Curb Appeal

- Landscaping
- Modern street furniture
- Decorative lighting

Improve Accessibility and Safety

- Pedestrian friendly walkway designs
- Curbless design
- clear traffic flow

Infrastructure Improvements

- A versatile Space
- Retractable barriers
- Reconfigurable traffic lanes

Community Engagement

- Regular community-focused events
- community input will shape the development

Example of West Palm Beach Clematis Street Design



KEY SERVICES & DELIVERABLES

Client Communication & Coordination

- Meeting agenda to include location, date, and time of meeting
- Kick-off Meeting minutes
- Defined project objectives and goals
- Regular status calls or meetings (bi-weekly or monthly)

Data Inventory & Collection – Survey

- An Electronic AutoCAD file with all design survey elements included in the scope of services
- A TIN file of the terrain model created
- A PDF of the design survey Signed and Sealed by a licensed Professional Surveyor and Mapper in the state of Florida.

Data Inventory & Collection – Geotechnical Exploration

- Geotechnical Exploration & Report

Conceptual/Preliminary Design & Planning

- Layout and Design Plan for 2nd Street (Conceptual & 30%)
- Initial streetscape and aesthetic recommendations
- Vendor zone design and space allocation
- Preliminary Engineers opinion of Probable Cost

Community Engagement & Stakeholder Input

- Community engagement plan
- Summary of survey results
- Integration of community input into the design

Detailed Design & Engineering Plans

- Detailed construction drawings (60%, 90%, 100%)
- Engineering reports and analyses
- Final budget estimate for construction

Lighting Analysis

- Lighting Design Analysis Report (LDAR)
- Voltage Drop Calculations

Agency Permitting

- Approved permit application packages from respective agencies

Utility Coordination

- Utility Coordination & Conflict Matrices

As-Built Review, Approval, & Certification

- As-Built Certification Letters
- As-Built Review & Approval