



February 20, 2015

## NOTICE TO THE PUBLIC

Notice is hereby given that the City of Sarasota will hold a Project Team Meeting concerning the Lift Station No. 87 Project from 10:00 a.m. to 12:00 p.m. on Monday, March 9, 2015, at the SRQ Media Studio on the first floor of the Annex Building of City Hall at 1565 First Street, Sarasota, FL 34236. A copy of the Agenda is attached. The meeting is open to the public and citizens are encouraged to speak.

If a person decides to appeal any decision made by the board, agency, or commission with respect to any matter considered at such meeting or hearing, he or she will need a record of the proceedings, and, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

Mitt Tidwell, Director  
Utilities Department  
City of Sarasota

c: City Commission  
Thomas Barwin, City Manager  
Robert M. Fournier, City Attorney  
Marlon Brown, Deputy City Manager  
Michael Connolly, Deputy City Attorney  
Steve Topovski, Capital Projects Engineer  
Michelle Klase Robinson, APR, Dialogue Public Relations  
Jan Thornburg, Public Information Officer  
Chief Bernadette DiPino, Police Department  
File



## Project Team Meeting

Monday, March 9, 2015

10:00 a.m. – 12:00 p.m.

SRQ Media Room – City Hall Annex Building

1565 First Street

Sarasota, FL

## AGENDA

- Call Meeting to Order
- Approval of Minutes
  - Feb. 9, 2015 Project Team Meeting
- Schedule Review
  - Completed (4 week review)
  - Proposed (4 week look ahead)
- Request for Information (RFI) Review
- Lift Station 87 Discussion
- Gravity Sewer Discussion
- Public Outreach Items
- Outstanding Business
- New Business
- Citizens' Input

**Note to the public:** At this time, citizens may address the team about issues discussed today in Agenda Items 2 through 10. Time is limited to 2 minutes per person.

Topics not on today's agenda or items that were the subject of previous Lift Station 87 meetings are not to be addressed. Questions and answers shall not be permitted. However, matters presented to the team may be referred by the City's Project Manager to McKim & Creed for possible follow-up at a future team meeting.

- Adjournment

## NOTICE TO THE PUBLIC

The City of Sarasota is committed to providing qualified disabled individuals an opportunity to participate in Advisory Board meetings.

The City of Sarasota prohibits discrimination in all services, programs, or activities on the basis of race, color, national origin, age, disability, sex or gender, marital or familial status, religion, sexual orientation, veteran status, or genetic information. Persons with disabilities who require assistance or alternative means for communication of program information such as Braille, large print, audiotape, etc., should contact: Stacie Mason, Director of Human Resources, Sarasota City Federal Building, 111 Orange Avenue, Sarasota, Florida 34236, (941) 951-3634, or email [Stacie.Mason@Sarasotagov.com](mailto:Stacie.Mason@Sarasotagov.com).

If you are a qualified individual with a disability who requires reasonable auxiliary aids and services in order to participate in these meetings, we would appreciate your advising our office at least two business days in advance as to the nature of the auxiliary aids and/or service necessary.

Every effort will be made to provide such aid or service to the extent that they are reasonable, do not result in undue financial or administrative burden, and do not alter the fundamental nature of the meeting. Consideration will be given to the individual's preferred aid or service. However, alternatives may be provided if in the City's determination such alternatives provide an effective means of communication.

Proceedings may be electronically recorded. Should an individual feel that a verbatim transcription of the proceedings may later be needed, said individual has the burden and expense of arranging for same. Copies of the electronic recording may be purchased from the Office of the City Auditor and Clerk.



Pamela M. Nadalini, MBA, CMC  
City Auditor and Clerk



LIFT STATION NO. 87: 13-34DB

PROJECT TEAM MEETING

MINUTES

February 9, 2015

**Item 1: CALL MEETING TO ORDER (10:00 a.m.)**

In attendance: Robert Garland (McKim & Creed, Project Manager); Blake Peters (McKim & Creed, Project Engineer for the Pipeline); Mitt Tidwell (City of Sarasota, Director of Utilities Department); Michael Crumpton (City of Sarasota, Manager of Utilities Engineering); Steve Topovski (City of Sarasota, Project Manager); Michelle Robinson (Dialogue Communications – Public Outreach).

**Item 2: APPROVAL OF MINUTES**

The minutes from the Project Team meeting of January 12, 2015, were approved and will be posted to the dedicated LS 87 website ([www.liftstation87.com](http://www.liftstation87.com)) and the City of Sarasota website ([www.sarasotagov.com](http://www.sarasotagov.com)).

**Item 3: SCHEDULE REVIEW**

Robert Garland stated that additional bridge inspections have been ongoing for about a month and are wrapping up. The inspection information will be provided by the City and reviewed in order to corroborate current design assumptions and move the project forward. The data will be evaluated and a plan of action and schedule will be developed based on the findings. Steve Topovski mentioned that the City had asked for additional borings in Central Park 1 and asked for the status of that.

Robert Garland stated that Universal is currently scheduling the field work and that he will forward a firm date once received.

Mitt Tidwell asked that an e-mail be sent to him when that date is firm.

Michelle Robinson inquired as to whether that work would require notices on the project website. Steve Topovski said the said it would not affect traffic.

#### **Item 4: REQUEST FOR INFORMATION (RFI) REVIEW**

Robert Garland reported that everything is current. Nothing is outstanding.

#### **Item 5: LIFT STATION 87 DISCUSSION**

Robert Garland stated that this is moving forward, and he will present a proposed plan for public outreach on landscaping and work on LS 7 in the next couple of months.

#### **Item 6: GRAVITY SEWER DISCUSSION**

Robert Garland stated that the City is gathering additional data and the design team will compare the results with the previous findings. They should finalize the process with a week of receiving the results. At that time, they will sit down with the City staff to discuss options.

Steve Topovski stated that the additional information should be available within two weeks and Robert Garland agreed to provide recommendations to proceed within two weeks of receipt.

Steve Topovski stated that the bridge inspection area has been cleared, the waterway has been opened, and all the necessary people have been informed of such.

#### **Item 7: PUBLIC OUTREACH ITEMS:**

Michelle Robinson of Dialogue Communications reported that there were no calls to the hotline, and there have been 10,363 unique visitors to the website, (18,770 visits), with 92,000 pages being viewed. Top downloads were the City Commission meetings.

#### **Item 8: OUTSTANDING BUSINESS:**

None

#### **Item 9: NEW BUSINESS:**

None

#### **Item 10: CITIZENS' INPUT:**

Dr. Weinstein of Central Park II had many questions as to the present schedule. There was explanation made to him by Robert Garland and Mitt Tidwell that the main concern of the project was the safety to residents and the bridge. Robert Garland stated that there isn't currently a firm schedule as the team is looking at how to put bid packets together and looking at additional geotechnical and bridge survey information that is being gathered to corroborate design assumptions. He cautioned that he didn't want to set expectations by providing

inaccurate dates. Contractors have yet to be pre-qualified for microtunnelling. When pressed for an estimate of how long the microtunnelling would take, Robert Garland estimated one year. Dr. Weinstein asked further questions with regard to schedules, and Robert Garland explained that the site plan had been approved by the City and we are in the process of finalizing the design, which is in a conceptual state right now.

Dr. Weinstein asked for an estimate on the process for the lift station structure and Mitt Tidwell explained that due to concurrent work with the construction of the gravity sewer make it impossible to give an estimate. Robert Garland explained that overlapping activities will be used to optimize the schedule. Dr. Weinstein asked what is the next step after the lift station, and Robert Garland explained that it would be the open cut portion of the project of Alta Vista and Pomelo, which would take one year overall.

Dr. Weinstein asked for a flow chart at each project team meeting to try to explain the outline of the project with estimated time information. Mitt Tidwell explained that these timelines would be vague, and that the City does not want to mislead the residents. He said project timeline updates will be posted to the project website.

The question was raised as to when the on-site area for public contact would be opened, and Mitt Tidwell responded that the office has been rented and will be once construction begins.

Ms. Pandora Seibert stated that she was shocked to read in the Sarasota Observer that the project completion date was estimated to be 2020, and she finds that totally unacceptable.

She asked where we stand on the DEP consent order.

Mitt Tidwell explained that we are currently in compliance with the DEP consent order and will remain in compliance as we work toward completion. He met with the DEP and went over the project. There will be no further extensions granted by the DEP. The completion date of the consent order is 5/16/16. He explained that the consent order is mandating LS 7 be made more reliable, and it does not mention LS 87.

Ms. Seibert also expressed disappointment with the most recent detour.

Mitt Tidwell explained that McKim & Creed did not conduct the maintenance of traffic (MOT). and that the work was being done in conjunction with the litigation against AECOM. Ms. Seibert asked that the future MOT be better planned out, possibly using Waldemere as a detour street. Going forward, she asked that neighborhood input be considered.

A resident asked if the bridge would stay the same and Mitt Tidwell replied that no change is being planned for the bridge under this project.

Ann Lenk expressed concerns for traffic on South Osprey and Bahia Vista.

Mitt Tidwell said he would pass along any ideas from the residents, including traffic calming, onto the City engineer for consideration.

**Item 11: ADJOURNMENT**

The meeting was adjourned at 11:00 a.m. The next monthly Project Team meeting will be Monday, March 9, 2015 at 10:00 a.m.



# Project Update Lift Station 87

Project Team Meeting  
City Hall Annex

March 9, 2015







## Project Goals

- Enhance the Environment
- Protect the City's Investment
- Manage Project Risks
- Minimize Impacts to the Public



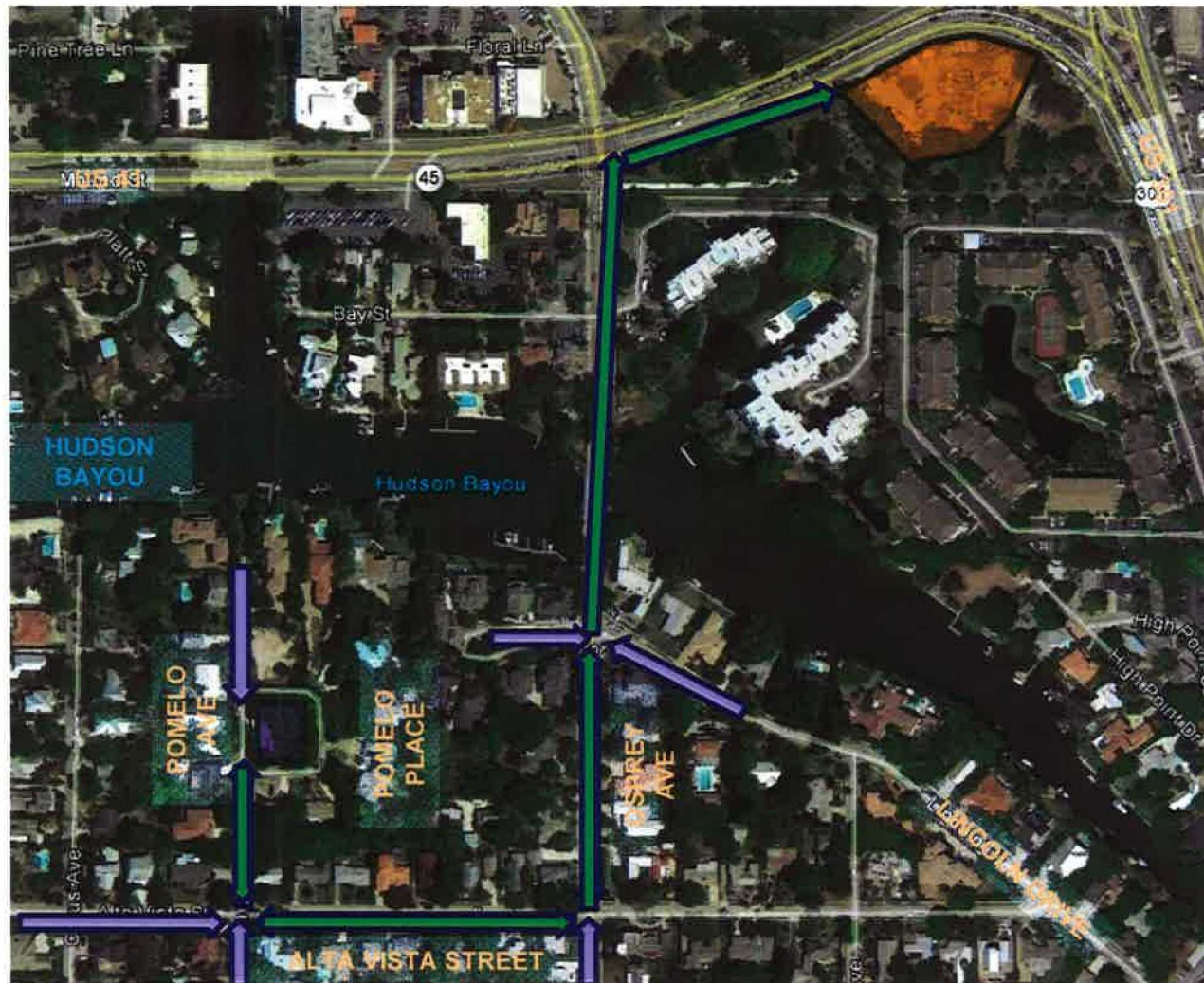
# Construction Challenges

- Limited Site Access
- Construction Zone Restrictions
- Minimize Impacts to Luke Wood Park
- Maintenance of Traffic
- Minimize Service Disruptions

## Other Challenges

- Ongoing Litigation

# Project Background



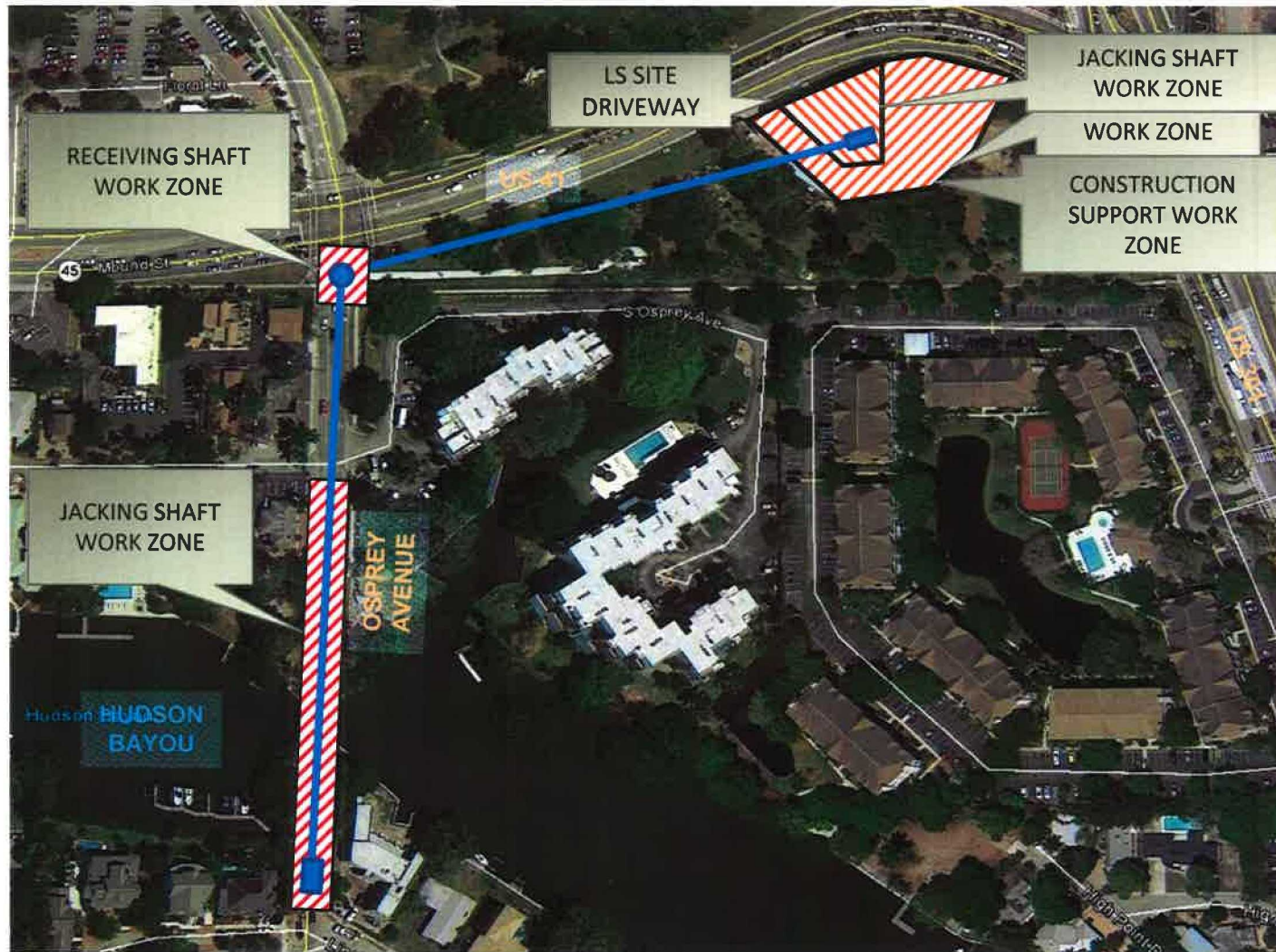


# Lift Station 87 – Tentative Construction Phasing



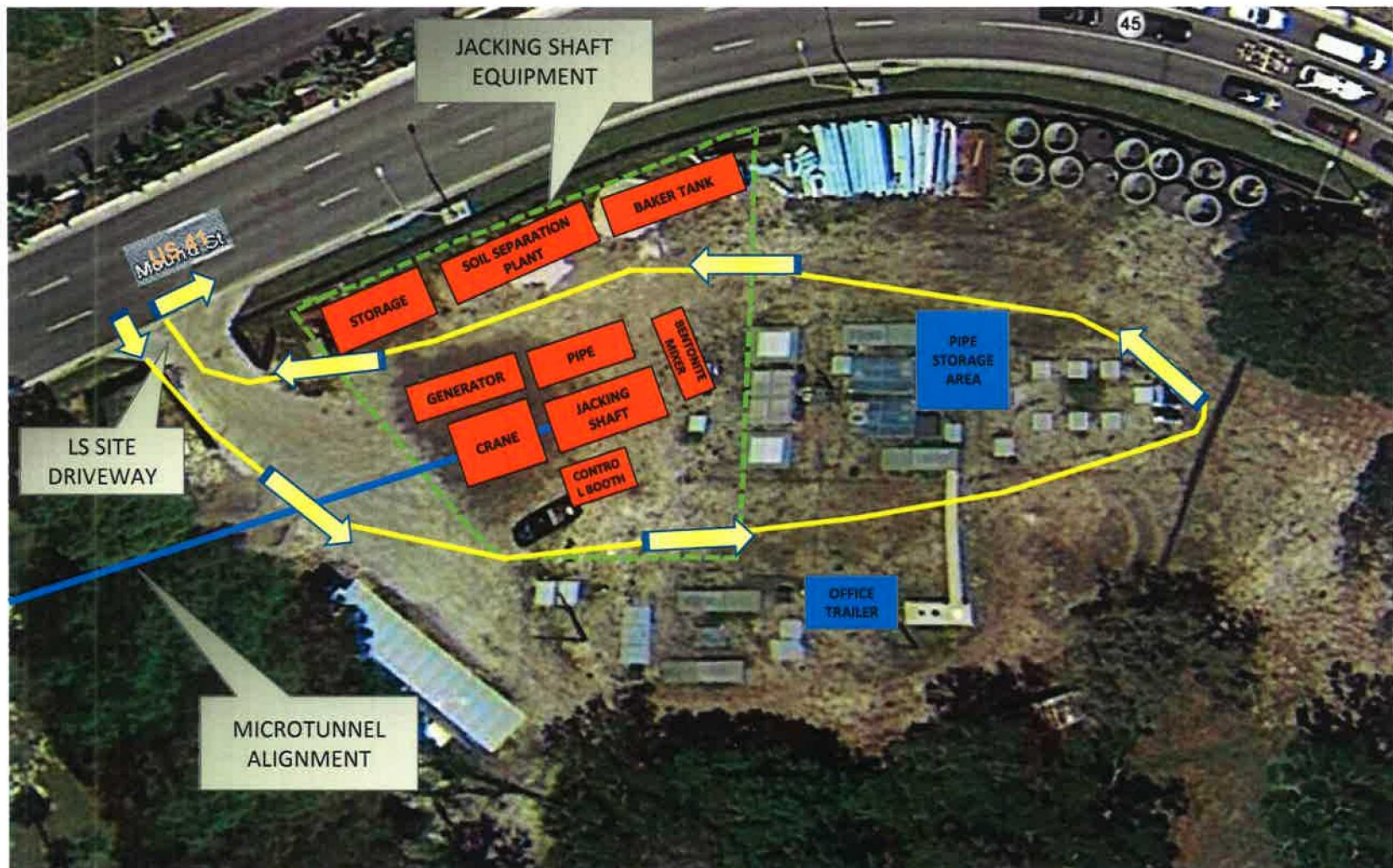


## LS 87 – Microtunneling Work Zone



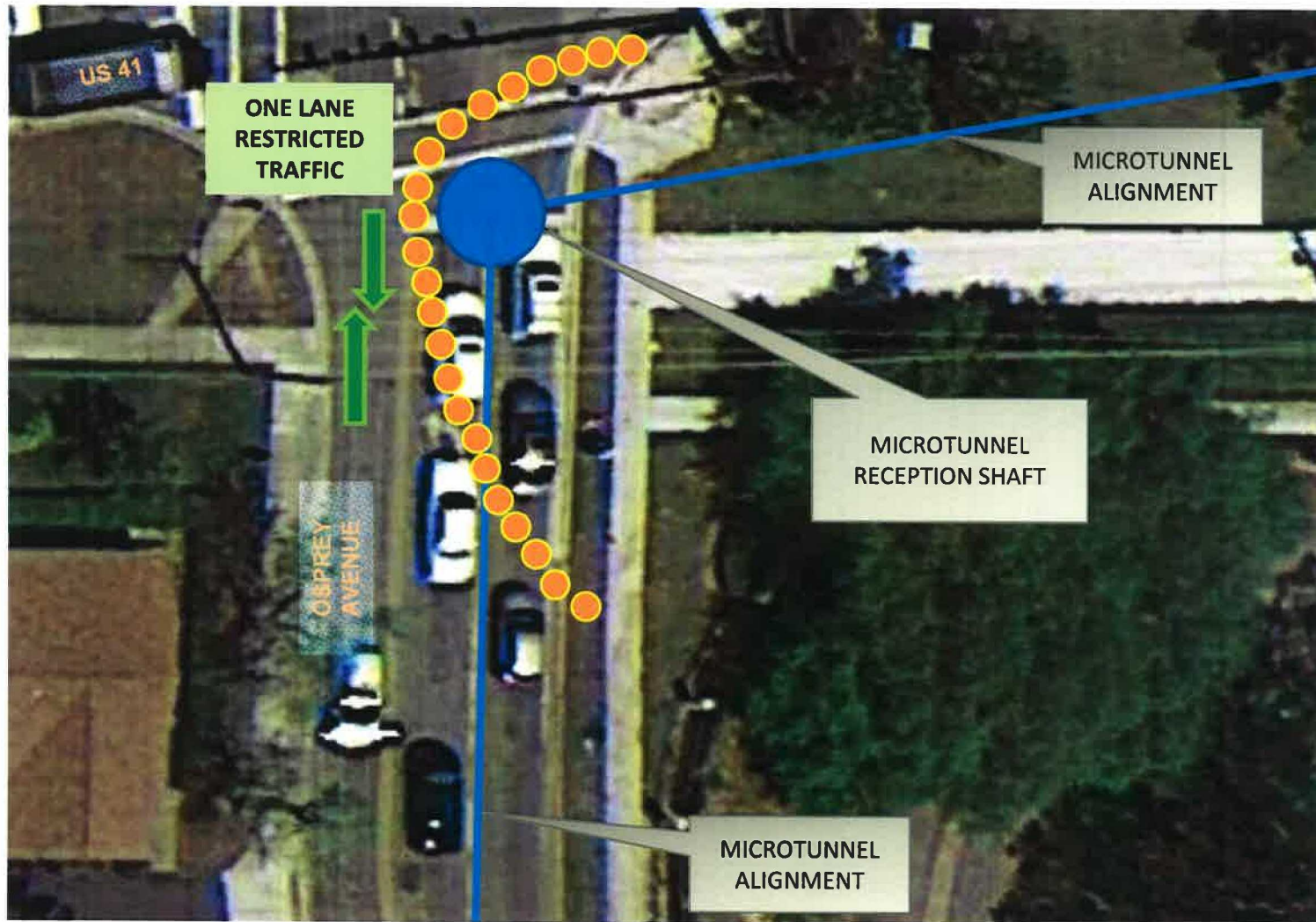


## LS 87 – Microtunneling Work Zone

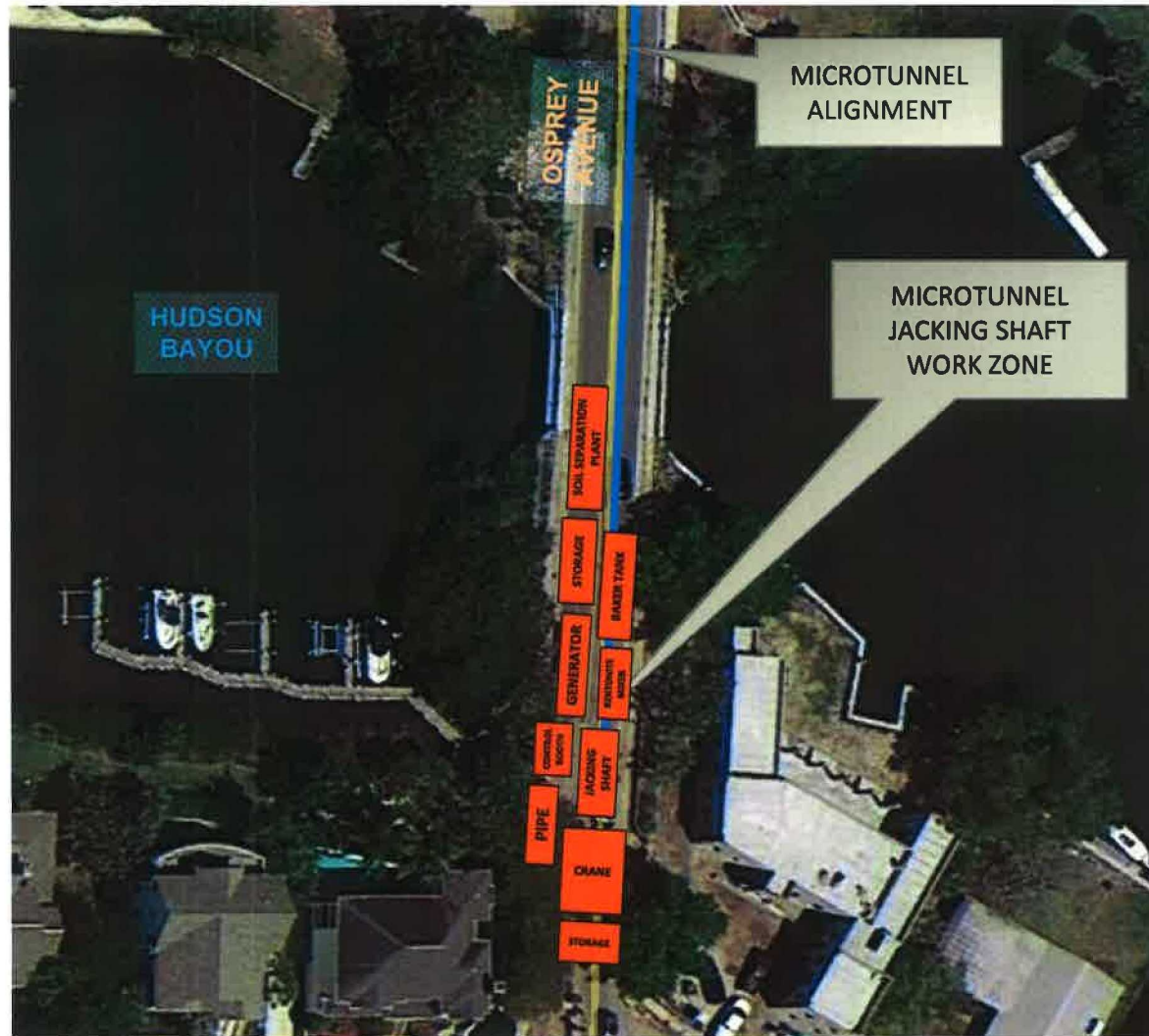




## LS 87 – Potential Microtunnel Work Zone Scenario

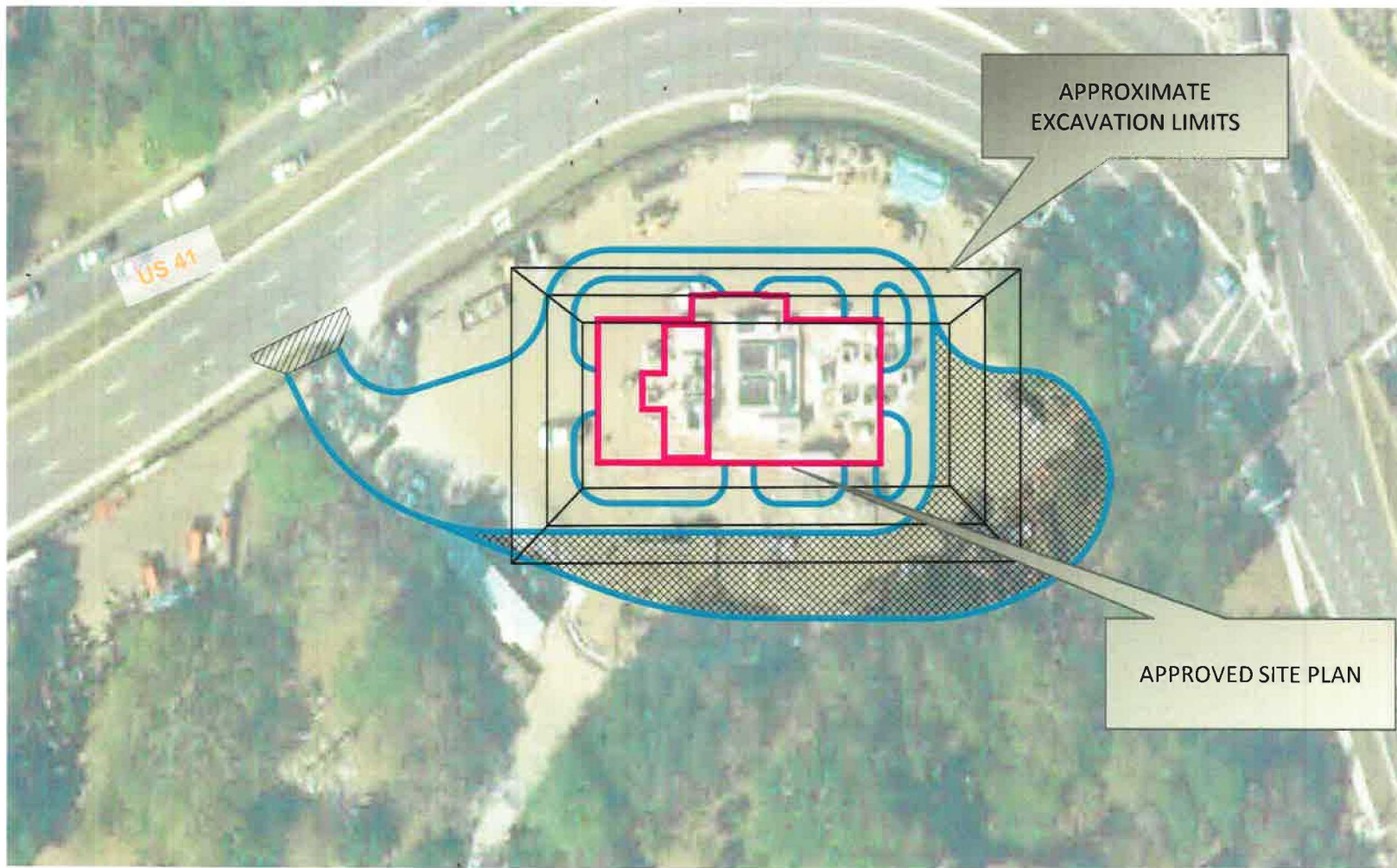


## LS 87 – Potential Microtunnel Work Zone Scenario



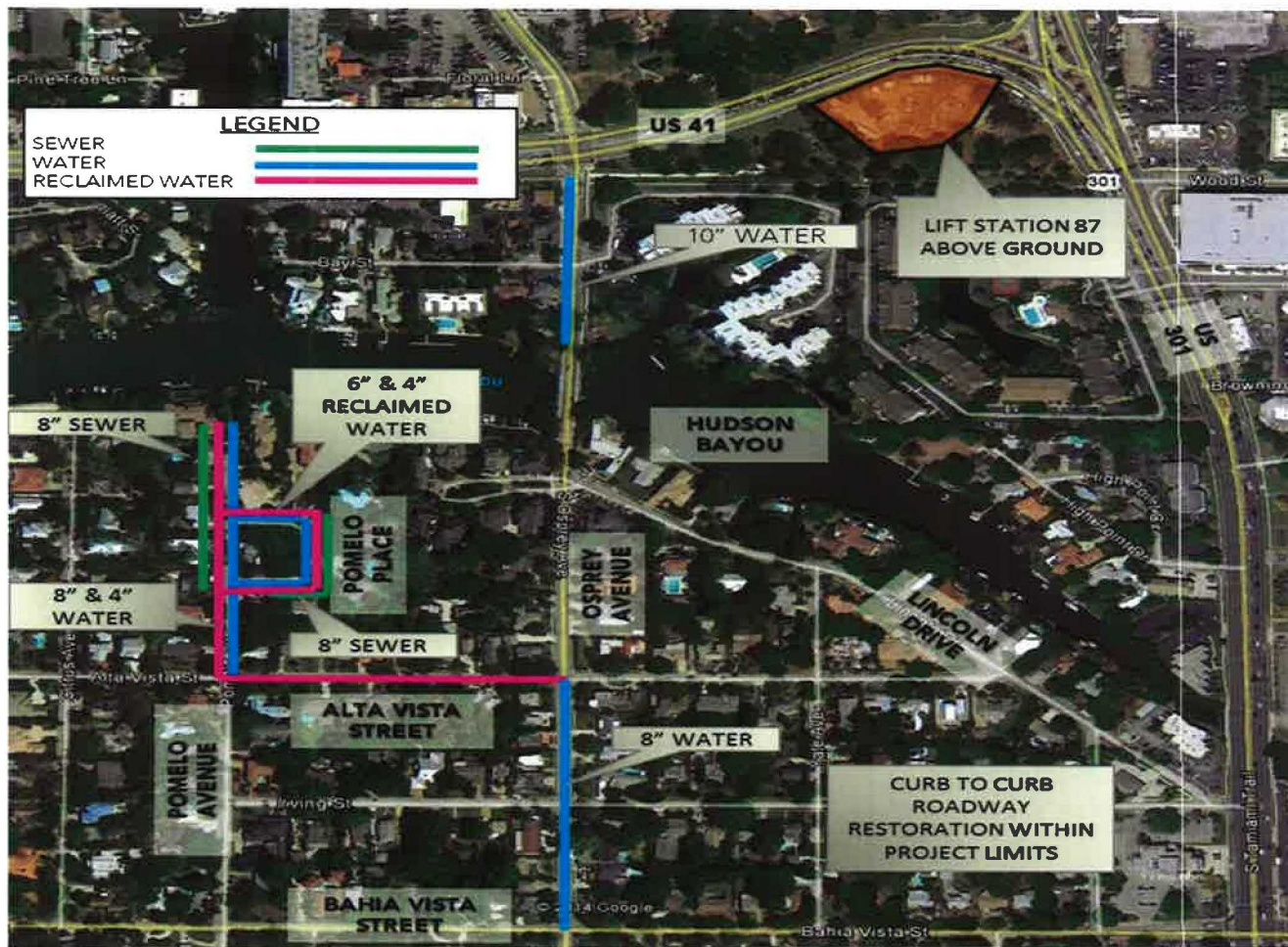


## LS 87 – Building Work Zone





## LS 87 – Project Enhancements (Phases 2 & 3)



Enhancements include additional sewer, new potable water, new reclaimed water, and full roadway restoration.



## LS 87 – Current Planning & Construction Time Frames

### Phase I – Microtunneling - Hudson Bayou Crossing

|                           |              |                |
|---------------------------|--------------|----------------|
| • Review Design           | Construction | 12 – 15 Months |
| • Pre-qualify Contractors |              |                |
| • Bid and Award           |              |                |

### Phase II – LS 87 Facility in Luke Wood Park

|                   |              |                |
|-------------------|--------------|----------------|
| • Complete Design | Construction | 30 – 36 Months |
| • Public Input    |              |                |
| • Bid and Award   |              |                |

### Phase III – Open Cut and LS 7 Decommission

|                   |              |                |
|-------------------|--------------|----------------|
| • Complete Design | Construction | 12 – 15 Months |
| • Public Input    |              |                |
| • Bid and Award   |              |                |

Note: Subject to Final Engineering Decisions





## Project Goals

- Enhance the Environment
  - Improve Service and System Reliability
  - Storm Protection (Category 3 Hurricane)
  - Offset Potable Water Demands with Reclaimed Water
- Protect the City's Investment
  - Complete Hudson Bayou Crossing First
  - Obtain Competitive Bid Packages
- Manage Project Risks
  - Pre-Qualify Microtunneling Contractors
  - Use Experienced Construction Specialists
- Minimize Impacts to the Public
  - Develop Detailed MOT Plans
  - Post Construction Alerts on Project Website



## Further Information

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