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# WEST AVENUE PROJECT

## Resilience Communications Overview

FOR: Land Use and Sustainability Committee

Roy Coley | February 2020

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# Outreach Timeline

- Outreach began in November 2017 and continued through January 2020
- NOFNA and WAvNA have been involved throughout the process

# Public Outreach Overview

- Public Information Meeting #1: November 14, 2017
- Project paused and then went through Southeast Florida Resilience Accelerator Workshops: August 6 and August 8, 2018
- Public Information Meeting #2: May 2, 2019. Included an update on the outcome of the accelerator workshops and what was being included in the project scope.
- NOFNA project update: July 23, 2019
- WAvNA project update: October 1, 2019
- WAvNA walkthrough January 7, 2020
- Held a bi-weekly meeting with WAvNA members and maintained office hours at CIP

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# Community Presentation

- Delivered in various public meetings and community engagements by the Capital Improvements Projects team and the Environmental team.

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# West Avenue
## Neighborhood Improvement Project Phase 2
Thursday, May 2, 2019

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**Presented by:**

Elizabeth Wheaton
City of Miami Beach
Director, Environment and Sustainability Department

Sabrina Baglieri
City of Miami Beach
Senior Capital Projects Coordinator
Office of Capital Improvement Projects

Michael Fischer
RIC-MAN Construction Florida, Inc.
Chief Operating Officer
Design-Build Firm

# Presentation Outline

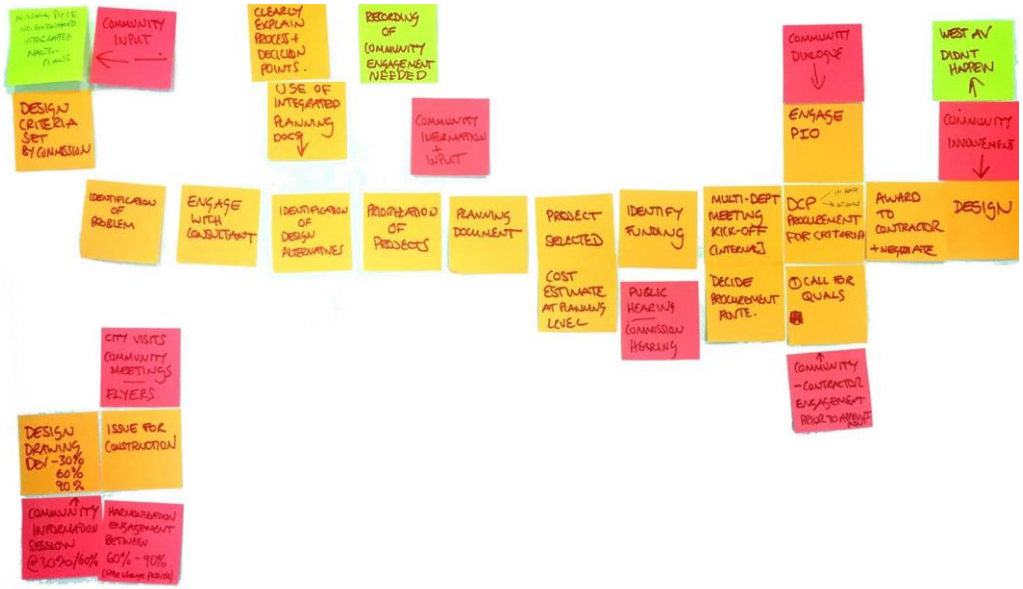
1. Resilience Accelerator Program Update
2. Why is this Project Needed/Overview
3. What to Expect During Construction
4. Segmented Construction
5. Where We Are Now
6. Questions/Comments

# 1 Resilience Accelerator Program Update

# Resilience Accelerator Program

## Community Feedback

- Aging infrastructure
- Road raising/harmonization/ drainage on private property
- Road width
- Bicycle facilities
- Walkability
  - Sidewalks
  - Tree Canopy
  - Landscaping
- Construction phasing



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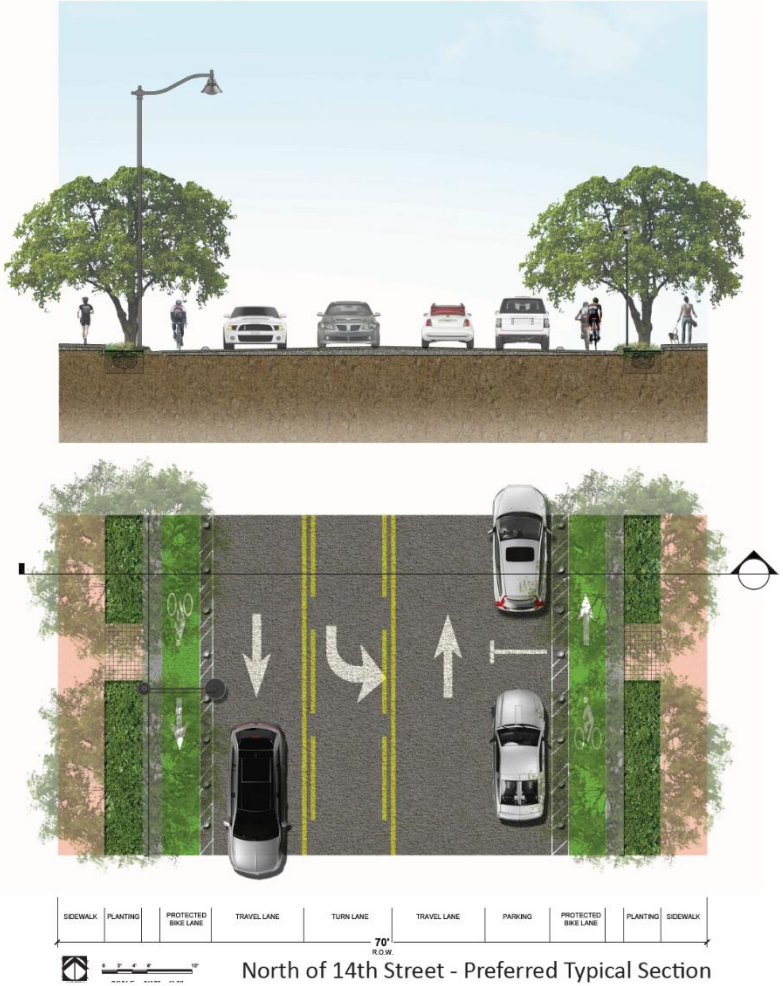
# Resilience Accelerator Program

## Improved Typical Section

- Prioritizing pedestrians, bicycle lanes
- Optimizing space
  - Parking
  - Use of green infrastructure
  - Aesthetics, street furniture
  - Ensure safety for first responders



North of 14th Street - Preferred Typical Section



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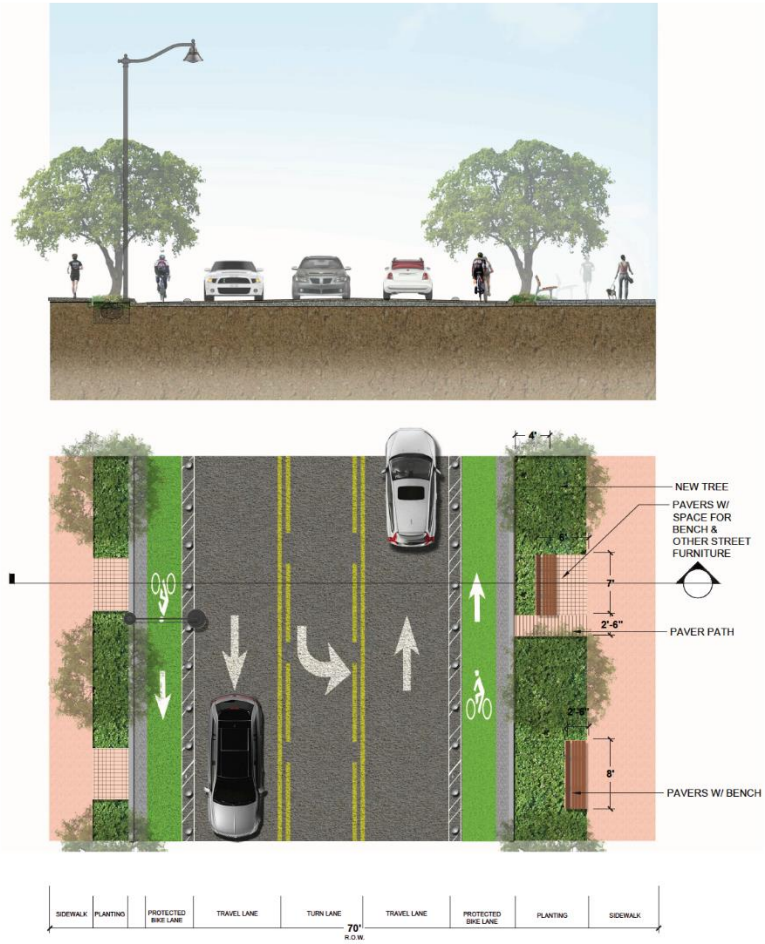
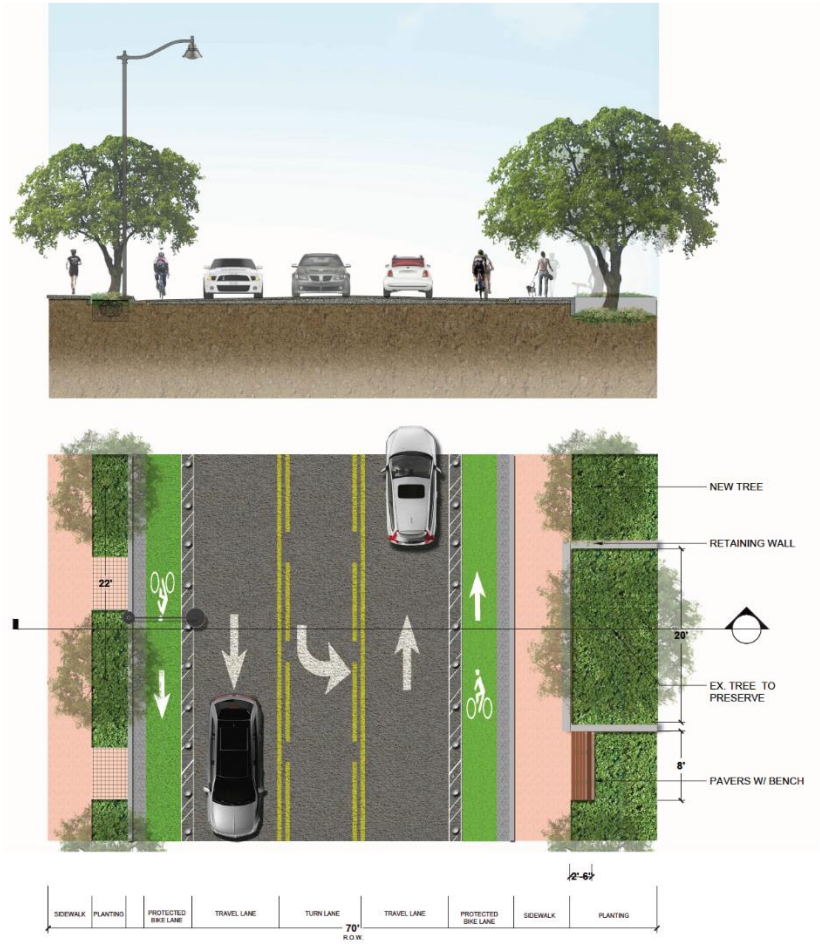
# Resilience Accelerator Program




South of 14th Street - Proposed Typical Section A




South of 14th Street - Proposed Typical Section B



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# Resilience Accelerator Program

## Final Recommendations

- Road elevation to 3.7′ NAVD with harmonization
- Mobility
  - Two travel lanes with center turn lane
  - Two typical sections
- Enhanced street end design
  - Remove parking
  - Add tree canopy
- Street end pedestrian enhancements
- Storm protection: 10-year storm event
- Include sanitary sewer upgrades
- Permanent generators

### Two Typical Sections

- North of 14 Street
  - Protected bicycle lanes
  - Parking on east side
- South of 14 Street
  - Reduced parking
  - Protected bicycle lanes
  - Wider sidewalks
  - Green infrastructure

# 2 Why is this Project Needed/Overview?

# Project Need/Overview

## Pre-Construction Conditions

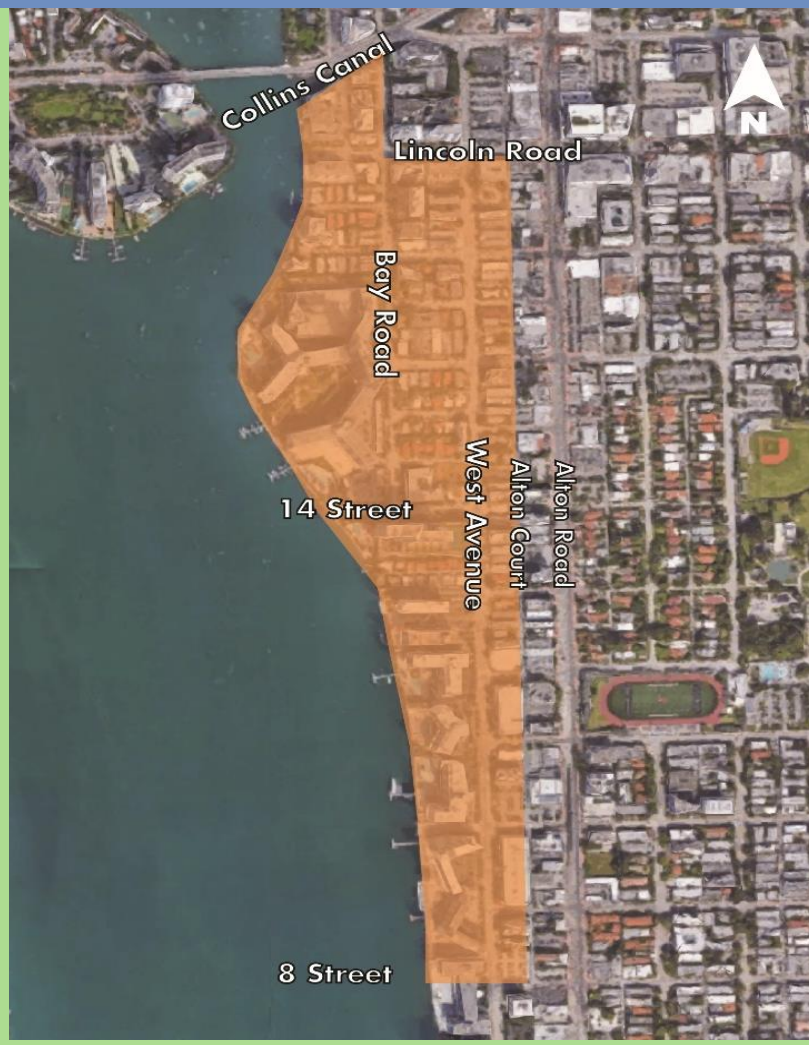
# Project Overview

## Limits

- West Avenue between 8 Street and Lincoln Road, including side streets
- Bay Road between 14 Street and Collins Canal

## Project Schedule

- Plans currently being developed
- Construction sequencing is being finalized



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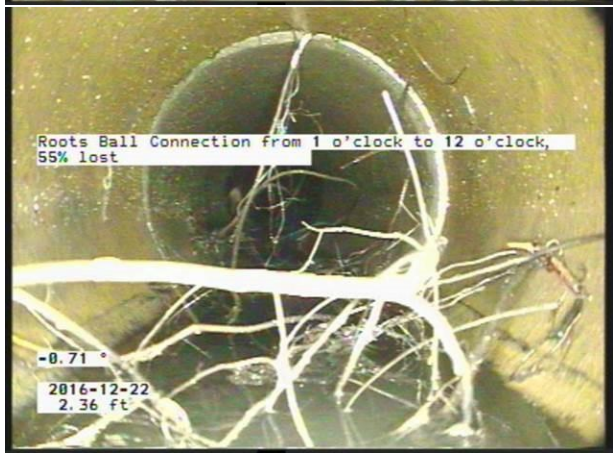
# Project Overview

## Infrastructure Improvements

Installing new features including:

- Storm water drainage system, including a pump station at the western street end of Lincoln Road
- Fire hydrants
- Sanitary sewer main
- Water main, service lines
- New drainage model

*Drinking water critical needs*




*Sewer critical needs*



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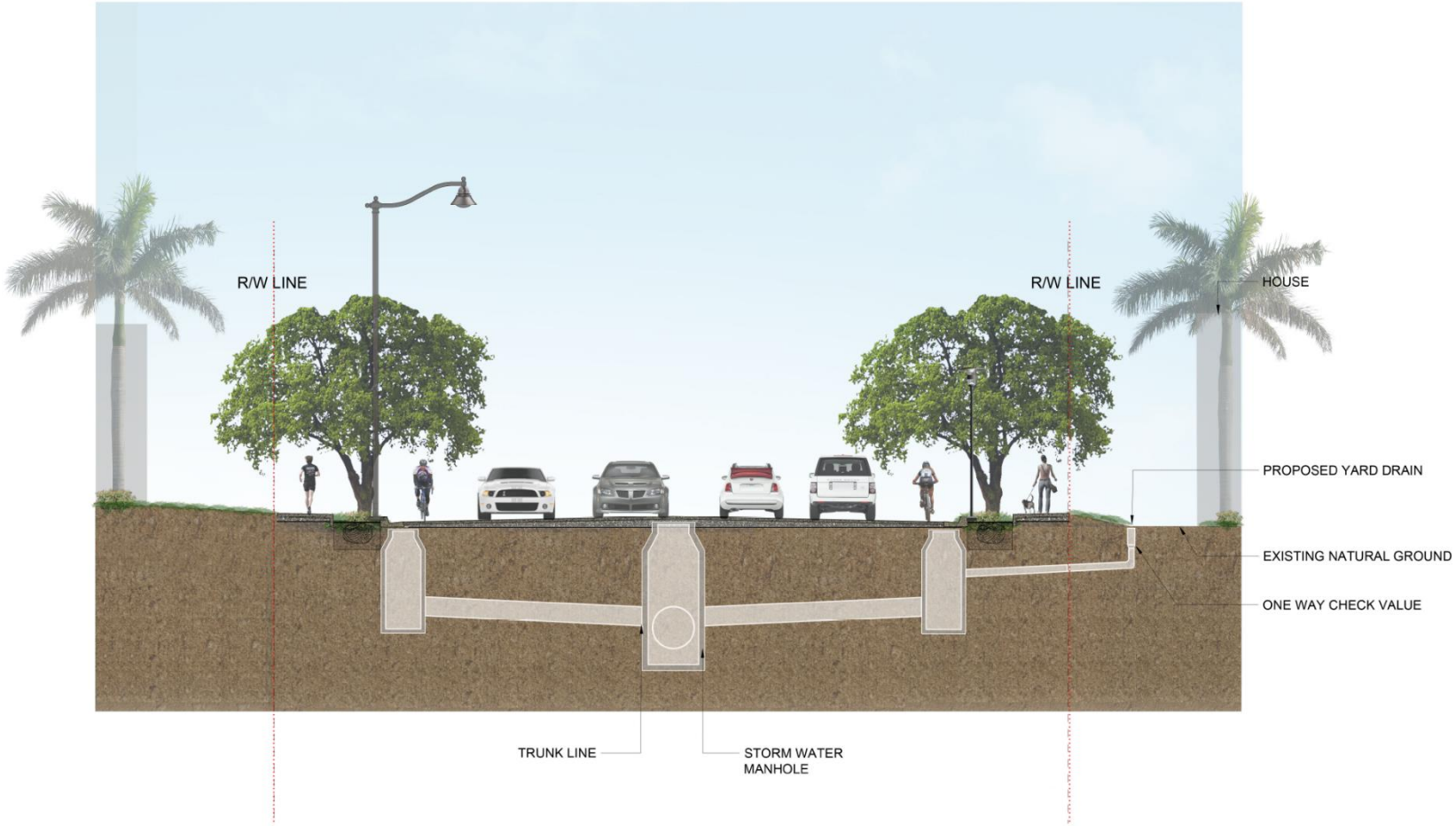
# Project Overview

## Roadway Improvements

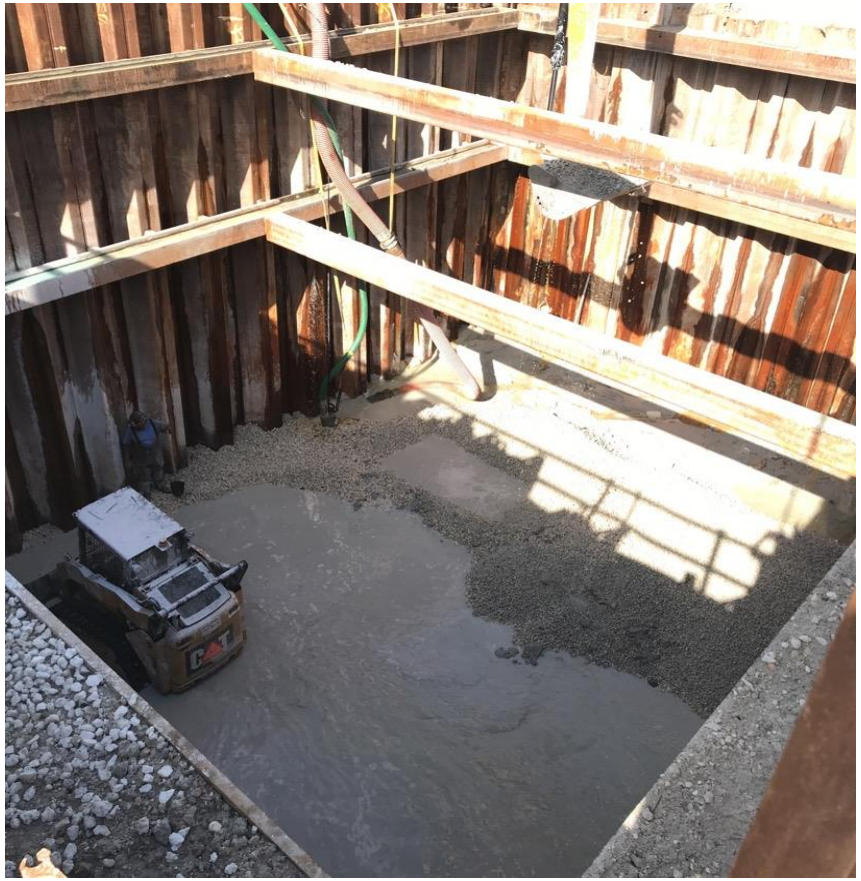
- Elevating the roadway
- Constructing new curb, gutter and sidewalks
- Installing new crosswalk pavers at various intersections
- Installing new signage and pavement markings
- Installing new protected bicycle lanes along West Avenue
- Installing new street and pedestrian lighting and traffic signals
- Resurfacing Alton Court between Lincoln Road and 16 Street
- Matching the new roadway elevation to existing driveways (Harmonization)
- Constructing a section of the Baywalk at Lincoln Road street end
- Installing new landscaping
- Enhancing street ends with pavers and additional landscape
  - Lincoln Road
  - Lincoln Court
  - Bay Road
  - Lincoln Terrace
  - 16 Street
  - 14 Street
  - 10 Street

# Typical Infrastructure Layout



# 3 What to Expect During Construction?

# What to Expect…



# What to Expect…

# 4 Segmented Construction

# Segmented Construction

## How Does it Work?

- Divides overall project into smaller work zones
- Design-build firm works in one designated area at a time to complete as much work as possible before moving onto next segment
  - One segment north of 14 Street
  - One segment south of 14 Street
- Only final layer of asphalt will remain pending in a section
  - Will be placed all at once toward end of project
- Engineer of Record (EOR) and team members will meet with representatives from each individual property
  - To discuss harmonization
  - Develop plans
  - Meetings being scheduled based on segmented construction phasing

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# North Project

Estimated timeframe:

December 2019 through November 2022

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# South Project

Estimated timeframe:

December 2019 through August 2021

# Segmented Construction

## Benefits

- Fully dedicates resources to one segment at a time
- Shortens the overall duration of work in a given area
- Community will see progress within each segment rather than experiencing work in multiple phases
- Minimizes construction traffic impacts along West Avenue as the entire street will not be an open work zone
- Local traffic will be maintained within active segment
    - General traffic will be detoured around the work

# 5 Where We Are Now?

# Where We Are Now

## Ongoing Activities

- 10-year storm drainage analysis and design development
- Water and sanitary sewer design at 90% securing permits
- Master planning for utility relocations
- Roadway, lighting, landscaping concepts complete – pending City approval
- Existing tree study nearing completion by the contractor's arborist and will be coordinated with the city's Urban Forester.
- Encroachment analysis and policy directives are in progress.
- Harmonization plans at 60% completion – all properties
- Baywalk concepts complete – discussion with agencies and interfacing properties underway
- Lincoln Road pump station design development
- Meetings with Segment 1 and 2 building representatives

For more information please contact:
Heather M. Leslie, Public Information Liaison
305.905.5876
Heather@hmlpublicoutreach.com

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# Outreach Plan

- The following Rise Guide document was created by in mid-2019 to plan project outreach.

# Rise Guide Created For The Project

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**Project R.I.S.E. Plan**

Project Name: West Avenue Phase 2 Neighborhood Improvement Project

Assigned CMB Department: CIP

Assigned CMB Project Liaison: Lauren Firtel

Assigned Public Information Officer (PIO) and firm: Heather M. Leslie, HML Public Outreach

Project Location:
West Avenue Phase 2 Neighborhood Improvement Project
The project limits will include the following areas:

- West Avenue between 8 Street and Lincoln Road, including side streets
- Bay Road between 14 Street and Collins Canal

**Introduction**

**Overview of RISE Plan Purpose and Objectives**

This Project R.I.S.E. Plan (PRP) is developed as an effective way to ensure community outreach effort are being coordinated and executed for all transportation projects within the City of Miami Beach. The PRP objectives are as follows:

- ✓ Include the information received from the project charter and approved outreach strategies based on the type of project, communication level and potential community concerns.
- ✓ Outline communication levels and decided-on communications plans
- ✓ Defines project roles, project scope, timelines, deliverables and affected stakeholders
- ✓ Detail the informational outreach materials that are to be developed as part of the project.

The PRP will serve as a living document that is continuously reviewed and revised by the CMB project liaison and the PIO throughout the life of the project.

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**PROJECT TEAM**

| Title/Role | Name | Department /Agency | Phone | Email |
|---|---|---|---|---|
| Senior Capital Projects Coordinator | Sabrina Baglieri | CIP | 786-383-9319 | sabrinabaglieri@miamibeachfl.gov |
| Capital Projects Coordinator | Jorge Rodriguez | CIP | 305-673-7071 | jorgerodriguez@miamibeachfl.gov |
| Public Information Specialist | Lauren Firtel | CIP | 305-986-6403 | laurenfirtel@miamibeachfl.gov |
| RCMF Project Manager | Tyson DiPetrillo | RMCF | 954-448-6994 | tdipetrillo@Ric-ManFL.com |

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# Rise Guide Created For The Project

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## PROJECT OVERVIEW

**Project Overview and Scope of Services**

Description of the project limits or boundaries, existing elements of the corridor or neighborhood, proposed scope of services.

The project limits will include the following areas:

- West Avenue between 8 Street and Lincoln Road, including side streets
- Bay Road between 14 Street and Collins Canal

This project has been partly constructed through the previous phase of work. It is comprised of high-density condos, single-family homes and businesses. This corridor is a highly walkable community.

Installing new features including:

- Storm water drainage system, including a pump station at the western street end of Lincoln Road
- Fire hydrants
- Sanitary sewer main
- Water main, service lines
- New drainage model
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**Construction Schedule, Contract Time and Budget**

Design initially started in 2017 and is ongoing
Construction start TBD
Construction duration: once it starts is expected to take approximately 2.5 years
Budget: approximately $72 million

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## LOCATION MAP

WEST AVE - PROPOSED CONSTRUCTION SEGMENTS - NORTH 091

WEST AVE - PROPOSED CONSTRUCTION SEGMENTS - SOUTH 090

# Rise Guide Created For The Project

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## PROJECT DETAILS

| Potential Controversial Issues |
|---|
| Commission approval, resident acceptance, License Agreement meetings and signatures, acceptance on the final location of the pump station generator and FPL power, gathering permits from all appropriate agencies.<br>Improved water quality, reduced frequency of stormwater flooding, faster drainage. |
| **Maintenance of Traffic** |
| All plans still in development phase. |
| **Construction Phasing** |
| Please see above maps. |

## AFFECTED STAKEHOLDERS

| Potential Controversial Issues |
|---|
| Obtaining Commission and public acceptance on the project, obtaining all needed permits, utility relocations, securing all harmonization agreements and removal of encroachments, stormwater policy for private properties.<br><br>Parking removal, encroachments, harmonization, roadway elevation, stormwater drainage policy. |
| **Maintenance of Traffic** |
| Project is still in design phase. Access to properties will be maintained at all times unless coordinated in advance and impacts will be discussed at harmonization meetings. Because of segmented construction approach, detours will be in place around the work and be signed as local traffic only. |
| **Construction Phasing** |
| Please see above maps. |

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## PUBLIC INVOLVEMENT

| Public Involvement Level |
|---|
| High: Level 3 |
| **Outreach Activities and Deliverables** |
| Public meetings<br>Community presentations<br>Harmonization meetings<br>One-on-one meetings<br>Electronic updates<br>Citywide e-blast/e-newsletter<br>Social media messaging<br>Door-to-door distribution of project information along the project limits<br>E-Blast via Constant Contact<br>Elected Official/ Briefings via letter to commission (LTC)<br>Groundbreaking/Ribbon Cutting Ceremonies/Other special events (for construction)<br>Pop-up outdoor events<br>Public Meetings/Charrettes<br>Website project page development and regular updates<br>Stakeholder emails<br>Calls with team |
| **Identification of Affected Stakeholders** |
| Public: residents, business owners, visitors<br>Local Agencies<br>Elected and appointed officials<br>Special interest groups<br>Community groups: WAVNA, NOFNA, Lincoln Court Neighborhood Association |

## SPECIAL EVENTS OR PROJECT REQUIREMENTS

| Special Events/Holidays to Consider |
|---|
| Team will follow City's calendar of events once construction starts. |
| **Legal Documents for Signature** |
| License Agreements<br>DERM documents for Baywalk permit |
| **Other Accommodations** |
| |

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QUESTIONS