



**Minutes
Town of Lake Park, Florida
Second Public Workshop –
Park Avenue Lane Reduction
Saturday, October 22, 2022 10:00 A.M.
Town Hall Commission Chamber,
535 Park Avenue, Lake Park, Florida 33403**

The Second Public Workshop regarding Park Avenue Lane Reduction held on Saturday, October 22, 2022 at 10:00 A.M.

Public Works Director Roberto Travieso welcomed everyone to the workshop and explained the topics under discussion. He introduced the elected officials, consultants, and staff. Ms. Susan O'Rourke with O'Rourke Engineering & Planning Consulting made a presentation (see attached). Mr. Adam Swaney, P.E., with Engenuity Group Inc. explained the drainage system pertaining to this project. Mr. Hays Henderson with JMorton explained the landscaping pertaining to this project.

Table Discussion/Activity

Members of the audience joined staff and the consultants for tabletop discussions of the project.

Implementation Timeline/Next Steps

Capital Projects Manager John Wille explained the implantation timeline and the next steps in the process. He explained that there would be two activities running simultaneously. First, the design team would continue to work on the plans to include the comments and suggestions over the next few months. Secondly, they would try to coordinate with Seacoast Utilities for infrastructure improvements along Park Avenue. They are looking for 60-70% plans by February 2023 from the consultants. Another workshop would be scheduled shortly thereafter to gather final review and suggestions from the public before final designs are created. He stated that they anticipate 100% construction ready plans and permits by Summer 2023. This timeline would align with the grant application process. He explained that the entire grant application process would take until at least 2024. If funding were secured, they anticipate the project to begin in early 2025.

Questions & Answers

Jackie Dudkiewicz asked if the roadway could be painted to allow for parking on Park Avenue until the project begins in two-years. Ms. Susan O'Rourke stated that they would review the suggestion and speak with staff to see what the Town would be willing to do an alternative.

A member of the audience asked if the project would be 100% funded. Public Works Director Travieso explained that the Town did not have construction funding at this time. He was optimistic that this project would be completed.

Mayor O'Rourke thanked staff and the consultants participating in this project.

Judith Thomas asked if the design cost were included in the \$3 Million cost of this project. Project Manager Wille explained that the Town funded the design cost. The construction cost was \$3 Million. She asked if contingency cost were included in that cost. Project Manager Wille stated that the granting agency included some contingency funds, but the Town would need to prove that it was necessary to use. She thanked staff and the consultants for their efforts.

A member of the audience commented on the maintenance of the project.

Mayor O'Rourke suggested that easy maintenance plantings be used with bright color plantings on corner properties.

Susan Green expressed how excited and pleased she was with the proposed project. She liked the variety of plantings suggested. She thanked staff.

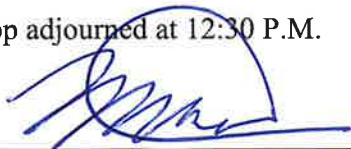
Closing Comments

Public Works Director Travieso stated that the next workshop would be next summer. He encouraged everyone to use the QR Code on the screen, which directs to the Town's website Capital Improvements page, to keep up with Town projects. He provided the contact information to reach Public Works.

Town Manager D'Agostino thanked everyone for attending, staff and the consultants for working on this project. He explained the different State and Federal funding sources that the Town would utilize to fund this project. He stated that they would have another workshop sometime in February 2023.

ADJOURNMENT

The workshop adjourned at 12:30 P.M.



Mayor Michael O'Rourke



Town Clerk, Vivian Mendez, MMC



Approved on this 16 of November, 2022



Second Public Workshop Park Avenue Lane Reduction

**Saturday October 22, 2022, 10:00 AM – 1:00 PM
Commission Chambers, Town Hall**

Meeting Agenda

Facilitator: Roberto Travieso, Director of Public Works

WELCOME/OPENING COMMENTS

ROBERTO TRAVIESO

INTRODUCTIONS

PRESENTATION

**SUSAN O'ROURKE, P.E.
ADAM SWANEY, P.E.
HAYS HENDERSON, PLA**

TABLE DISCUSION/ACTIVITY

**ROBERTO TRAVIESO
SUSAN O'ROURKE, P.E.
ADAM SWANEY, P.E.
HAYS HENDERSON, PLA
JOHN WILLE
DWAYNE BELL**

IMPLEMENTATION TIMELINE/NEXT STEPS

JOHN WILLE

Q&A

ROBERTO TRAVIESO

CLOSING COMMENTS

JOHN D'AGOSTINO

2nd Public Workshop on the Park Avenue Lane Reduction (Road Diet) Project



Department of Public Works



Project Team



- **John D'Agostino** – Town Manager
- **Roberto Travieso** – Public Works Director
- **Susan O'Rourke, P.E.** – Lead Engineer
- **Adam Swaney, P.E.** – Civil Engineer
- **Hays Henderson, PLA** – Landscape Architect
- **John Wille** – Capital Projects Manager



Public Workshop Agenda



1. Introductions
2. Project Background
3. What is a Road Diet?
4. Public Input from 1st Workshop
5. Conceptual Design
6. Landscape Design
7. Project Illustrations
8. Table Discussions & Activity
9. Implementation Timeline and Next Steps
10. Q&A
11. Closing Comments

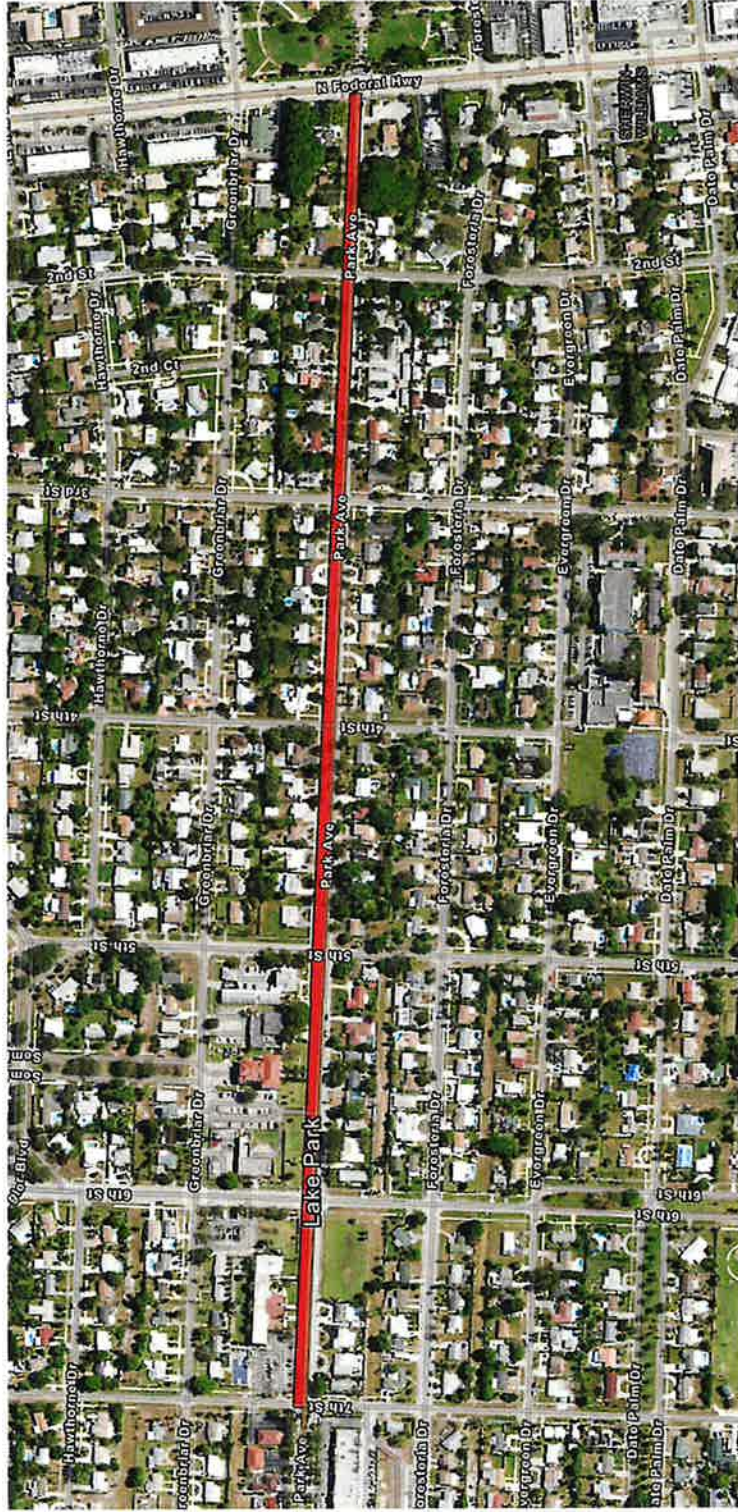


Project Background

SUSAN O'ROURKE, P.E.



Project Area



What is a Road Diet?



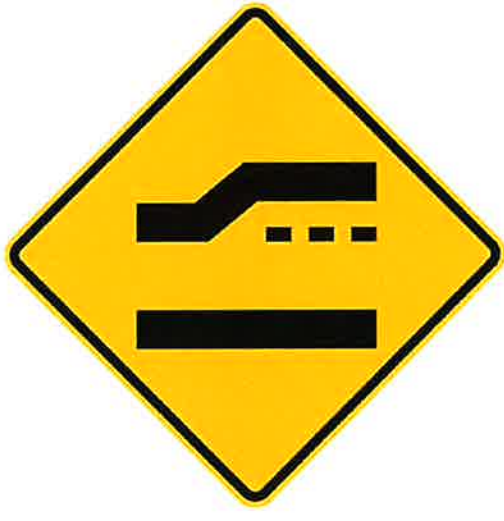
- Reduction in the travel way
- Enhancement of the Corridor
- Balance of Needs in the Corridor
 - Drainage
 - Beautification
 - Parking
 - Other travel modes



Should Park Avenue be Reduced?



- Park Avenue demand is for two-lane now and in the future
- Speed Limit: 25 MPH, School Zone: 20 MPH
- Excessive speeds require remediation



Previous Public Input



■ Definitely Needed ■ Somewhat Needed ■ Not needed

Multimodal Path



Wide Sidewalk w/ Street Furniture/Landscaping



Protected Sidewalk



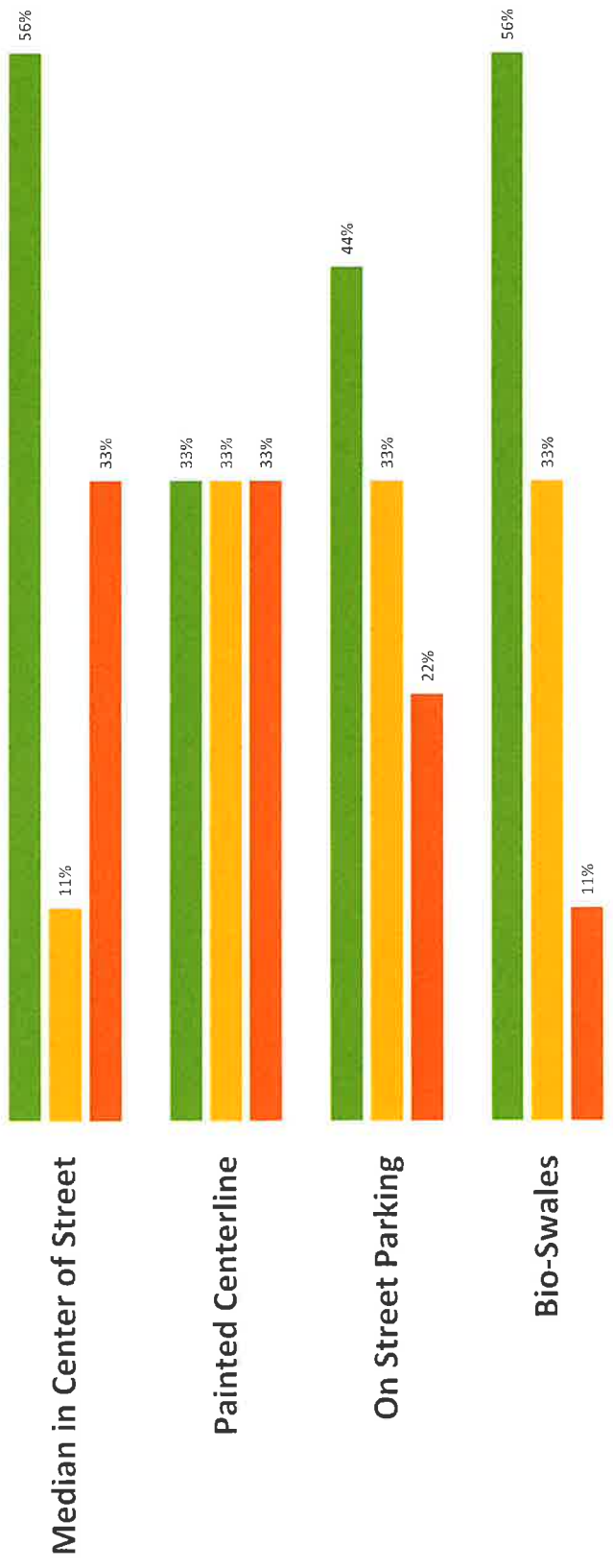
Bike Lanes on Street



Previous Public Input



■ Definitely Needed ■ Somewhat Needed ■ Not needed



Previous Public Comments



- Consider a phased-in approach to complete project
- Include latest safety and lighting technology; paint new lines
- Do not change the existing lighting
- Add security cameras
- Bike lane should not be between travel lanes and street parking
- Improve school zone markings
- Prefer multi-use path than dedicated bike lanes
- Need protected crosswalks



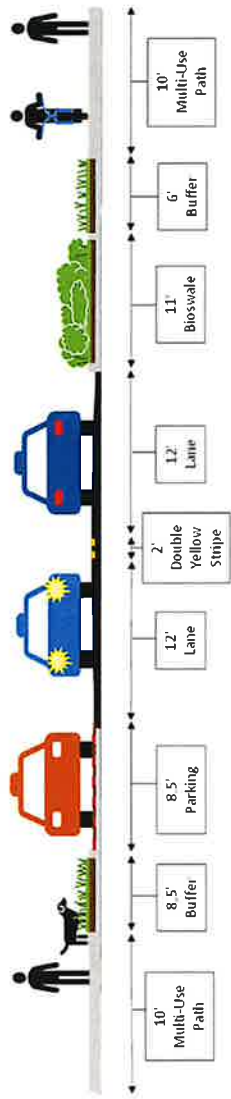
30% Conceptual Plans

SUSAN O'ROURKE, PE

ADAM SWANEY, PE



Concept Plan – Typical Cross Section



22 SE Seminole Street
Stuart, FL 34954

Date: 2.17.2022

Job Number:
NTS

Cross-Section
Park Avenue Road Diet

Preliminary Layout



GENERAL NOTES

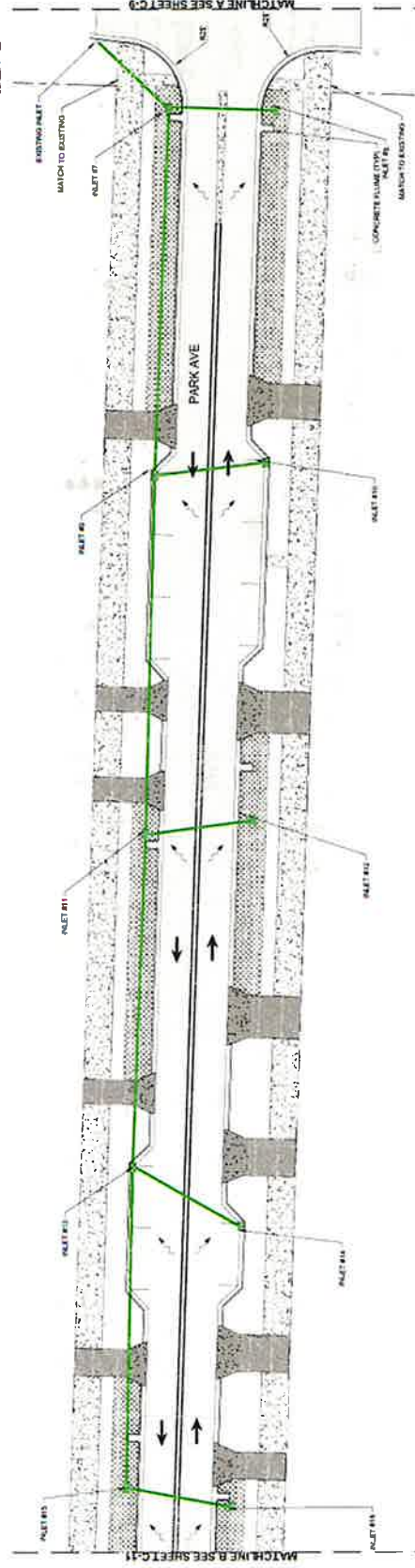
1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE FLORIDA STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, 2004 EDITION, WITH THE LATEST REVISIONS.
2. EXISTING UTILITIES SHALL BE DEEPENED TO 12" BELOW FINISHED GRADE.
3. ALL DRAINAGE SHALL BE DESIGNED TO DRAIN TO THE SOUTH.
4. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE FLORIDA STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, 2004 EDITION, WITH THE LATEST REVISIONS.
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ENGINEERING LEGEND

- PROPOSED MILLING & RESURFACING
- PROPOSED CONCRETE DRIVEWAY
- PROPOSED CONCRETE SIDEWALK
- PROPOSED SIDEWALK
- TRAFFIC FLOW DIRECTION
- DRAINAGE INLET
- DRAINAGE FLOW DIRECTION



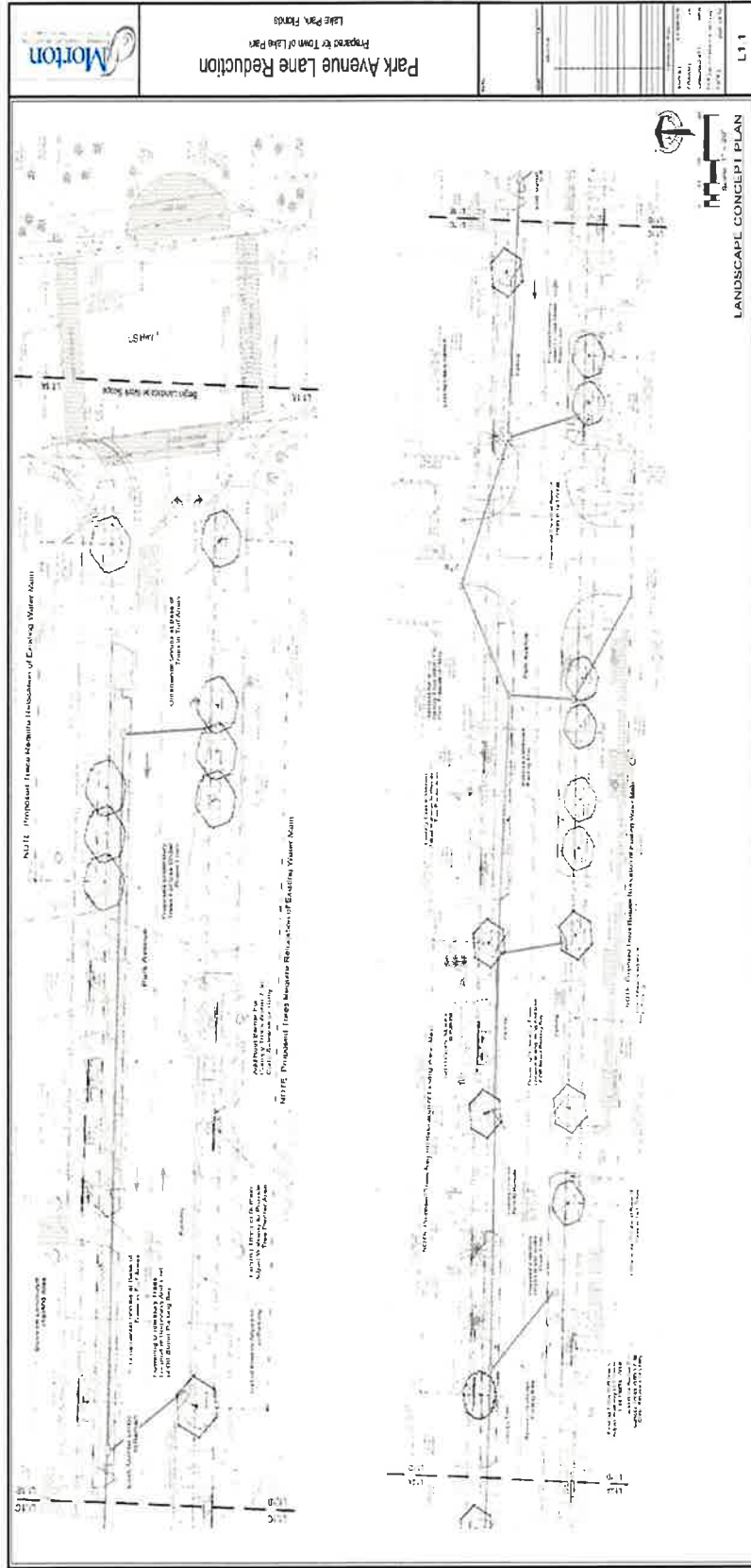
TOWN OF LAKE WALES, FLORIDA
LOCATION MAP





Landscape Plans

HAYS HENDERSON, PLA



Canopy Trees - Planter Areas 9' Wide or Larger



Live Oak (N)



Gumbo Limbo (N)



Buhnesia

Canopy Palms - Planter Areas 6' Wide or Larger



Royal Palm (N)



Coconut Palm



Foxtail Palm



Date Palm



Sabal Palm (N)

Understory Trees - Planter Areas 6' Wide or Larger



Dahoon Holly (N)



Geiger Tree (N)



Burtonwood (N)



Japanese Blueberry



Tabebuia

Notes:

N = Native Species

Existing trees are to be evaluated based on the primary goals of preservation or relocation where feasible within the site work area. Further evaluation will be based on structural integrity, presence of pest or disease infestation, and soil requirements for adequate root growth.

The suitability of existing or proposed trees and palms for the street planting may also be determined by the location of underground and/or overhead utilities.

Root mitigation techniques such as root barriers, structural soils, etc., will be considered on a case by case basis and as required by the governing regulatory codes. Florida-Friendly Landscape (FFL) principles and Green Industry Best Management Practices (GI-BMP) guidelines will be used to integrate selection, irrigation, fertilization, and pest management in a manner that minimizes environmental impacts, in meeting the expectations for users in the Town of Lake Park.

The plant images are selected to create an initial plant palette for consideration and discussion during the design process. Not all the plants shown will be used, and other plants may be added as the design process evolves.

Shrubs and Groundcovers



Cocoplum (N)



Dwarf Yaupon Holly (N)



Simpson Stopper (N)



Silver Buttonwood (N)



Orange Bird of Paradise



Copperleaf



Jasmine



Dwarf Jasmine



Firecracker Plant



Bahama Cassia (N)



Green Island Ficus



Parson's Juniper



Natal Plum (N)



Coccoloba (N)



Firebush (N)

Shrubs and Groundcovers



Red Ikora



Pringles Dwarf Podocarpus



Snake Plant



Muhly Grass (N)



Lily Turf



Bahama Coffee (N)



Thyralis



Cardboard Cycad (N)



Society Garlic



Ti Plant



Flowering Peanut



Yellow African Iris



Asparagus Fern



Golden Creeper (N)



Walters Viburnum (N)

Bioswale Shrubs and Groundcovers



Dwarf Cocoplum (N)



Sand Cord Grass (N)



Muhly Grass (N)



Sunshine Manosha (N)



Dwarf Fakahotzee Grass (N)

Notes:

N = Native Species

A bioswale is a linear vegetated depression used to move stormwater. In addition to serving as a flood control, it also treats stormwater as it filters through the vegetation and soil, improving water quality. Bioswales are used as a sustainable alternative to traditional stormwater management techniques.

Plant Selection Criteria:
Layer various plant textures for added contrast and definition.
Use color in foliage and blooms to add contrast and interest in design
Vary height of plantings
Avoid grassed swales and monoculture plantings
Suitable for wet or dry soil conditions



Tropical Sage



Leavenworths Tickseed (N)



Coontie (N)



Sand Cord grass (N)



Blue Eyed Susan



Flowering Peanut



Wire Grass (N)



Wind Dancer Lovegrass (N)



Golden Creeper (N)

PLANT CONCEPT IMAGE BOARD

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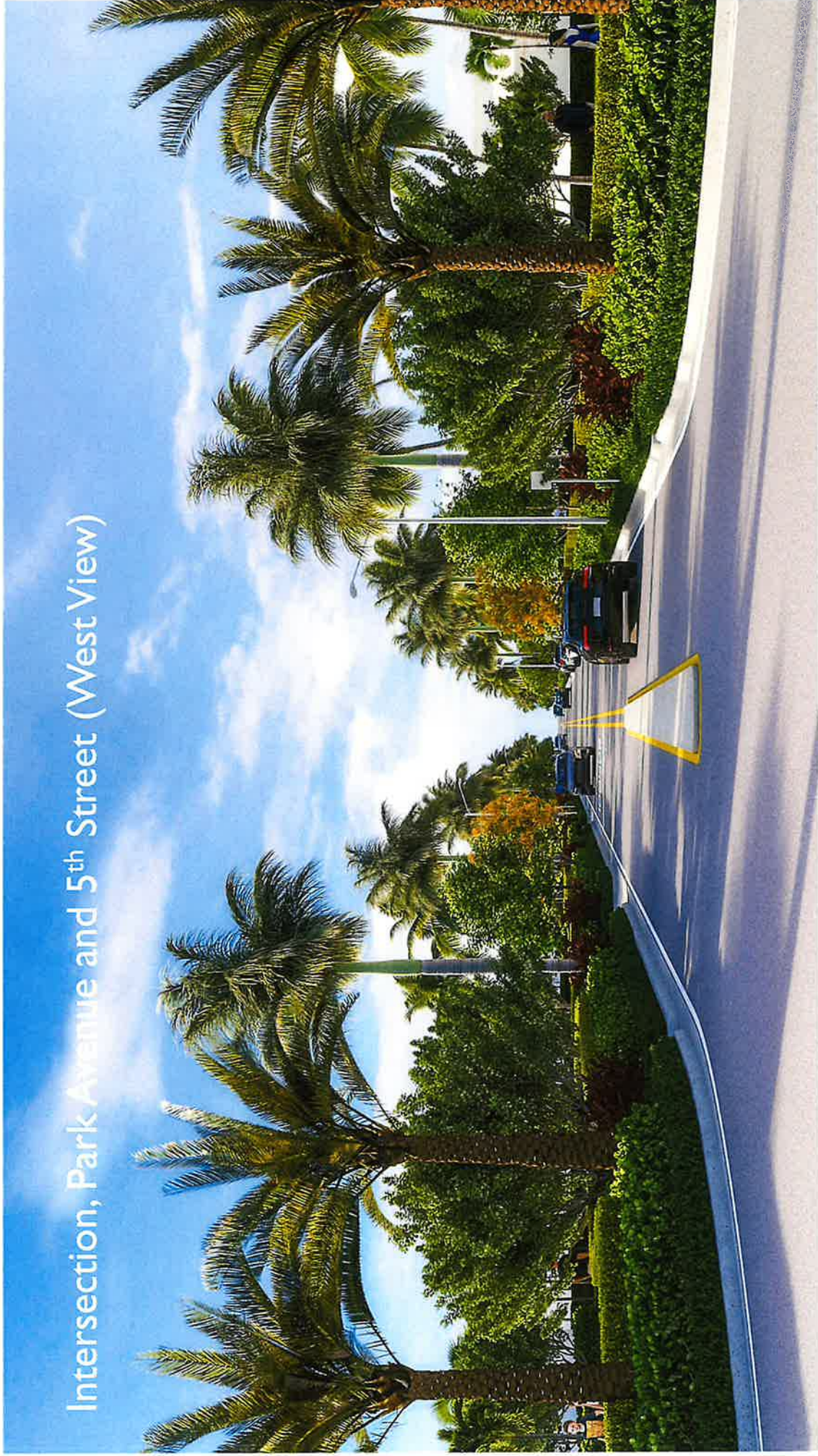
Project Design Illustrations

HAYS HENDERSON, PLA

Intersection, Park Avenue and 6th Street (East View)



Intersection, Park Avenue and 5th Street (West View)



Intersection, Park Avenue and 6th Street (Offset, East View)

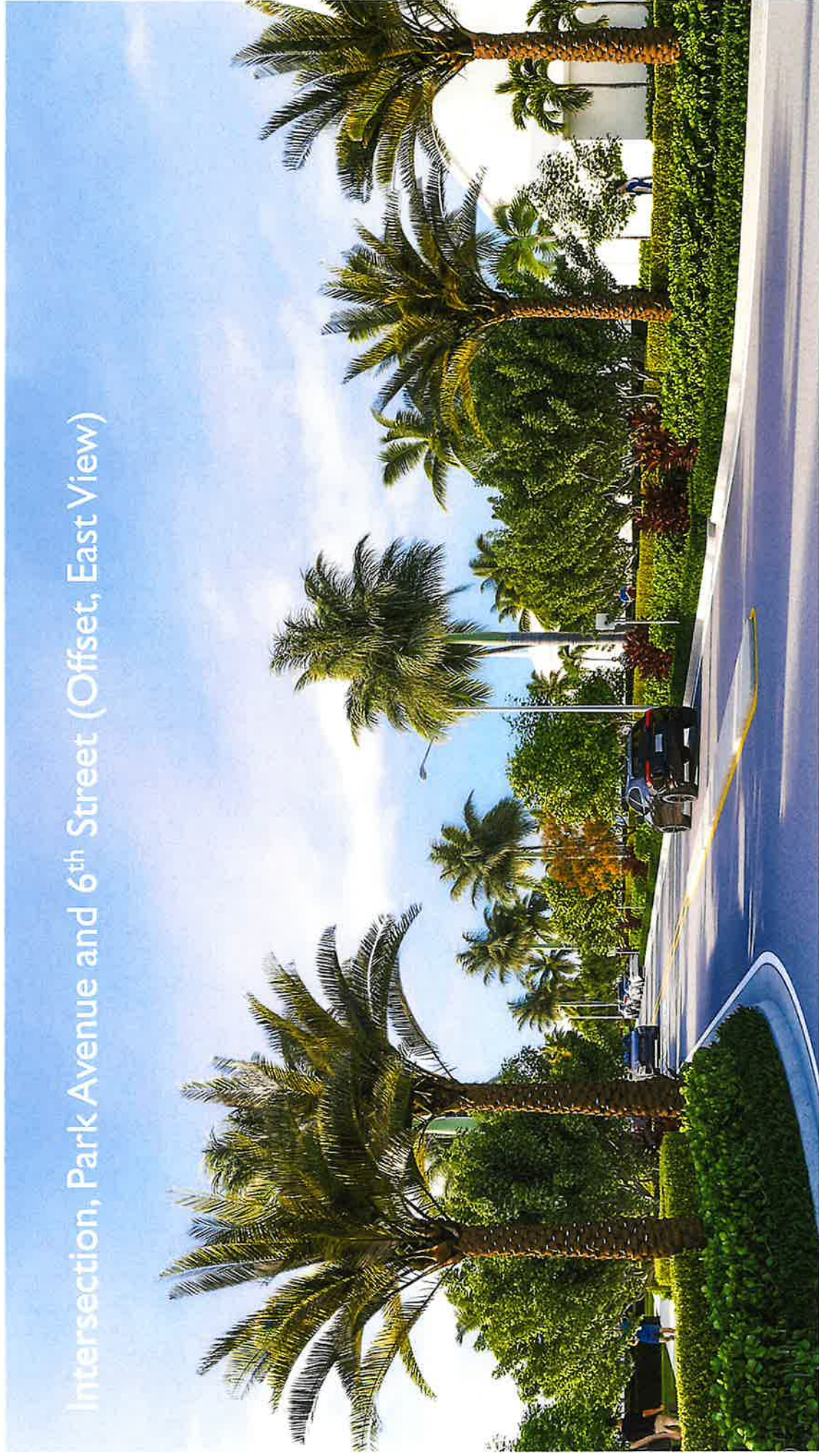




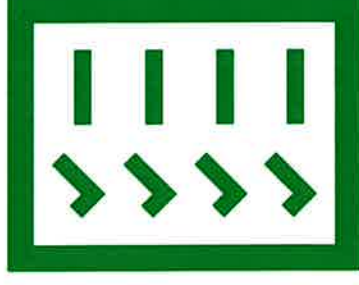
Table Discussion & Activity

DURATION: UP TO 1 HOUR

Table Discussion & Activity



1. Identify which table corresponds to the block on which your property is located. Participate on discussions and comment on draft plans
2. Complete brief Questionnaire –Please be specific!
3. Distribute nine (9) preference stickers on the Conceptual Planting Mural as follows:
 - Top Three Preferred Trees/Palms
 - Top Three Preferred Shrubs
 - Top Three Ground Cover





Implementation Timeline & Next Steps

JOHN WILLE, CAPITAL PROJECTS MANAGER

Implementation Timeline & Next Steps



- Project Team:
 - Analyze public input for potential inclusion in project's design
 - Develop 60% design plans
 - Continue to investigate funding opportunities to support project implementation
 - Schedule a third Public Workshop during Summer 2023
 - Possible implementation during Calendar Years 2024/2025



Questions & Closing Comments



**Please scan for additional
information on this project:**

2ND PUBLIC WORKSHOP
PARK AVENUE LANE REDUCTION (ROAD DIET) INITIATIVE
Saturday, October 22, 2022

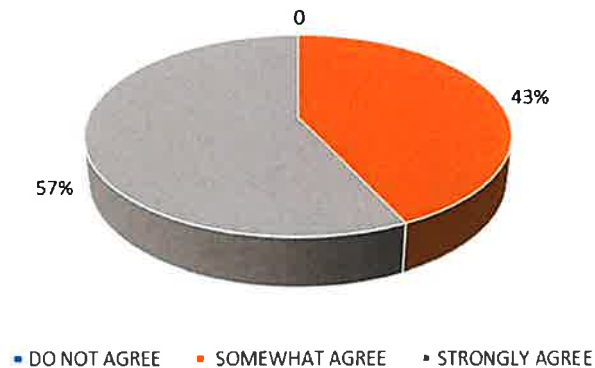
RESULTS FROM PUBLIC INPUT SURVEY QUESTIONS AND PLANTING PREFERENCE BOARD ACTIVITIES

PART A
RAW DATA

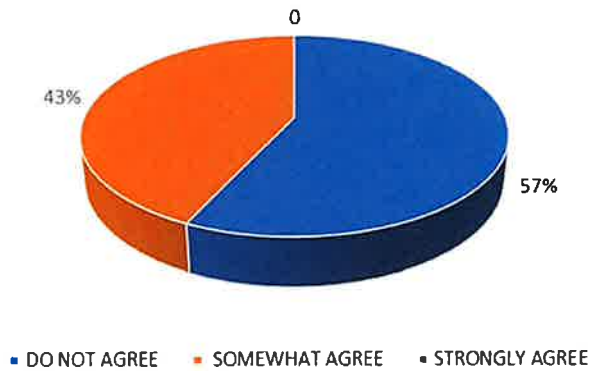
OVERALL DESIGN	DO NOT AGREE	SOMEWHAT AGREE	STRONGLY AGREE
Park Avenue should have raised crossings at the intersections		3	4
There is a need to improve (increase) the roadside street lighting for this project	4	3	
Park Avenue's multi-use path should include designated markings to separate foot traffic (walker/joggers) from and bicycle traffic uses	3	4	

PART A
COMPOSITE

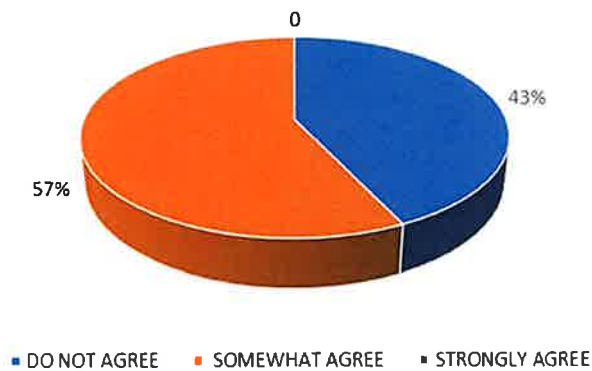
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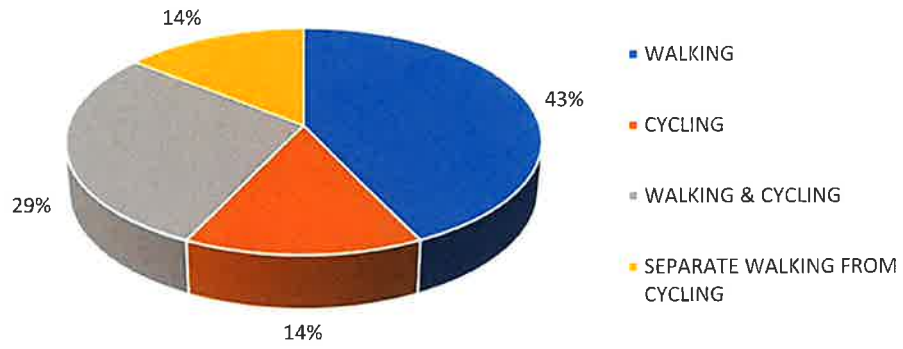


Public Comments:

- Would like a grand focal point at US1
- Specialized parking for delivery vans across from Park Avenue Apartments
- Minimize parking on the street
- Underground FPL lines
- Wider driveways to accommodate SUV's/Trucks to protect the swails

PART B

MULTI-MODAL MOBILITY PREFERENCE



PART C
SEE EXHIBIT 1

Park Avenue Lane Reduction Workshop - Plant List Score									
Canopy Trees					Shrubs & Groundcovers				Bioswale
Live Oak	12	46%			Society Garlic	16	16%		Coontie
Gumbo Limbo	10	38%			Coontie	11	11%		Tickseed
Bulnesia	4	15%			African Iris	7	7%		Sage
					Thyralis	6	6%		Milkweed
Canopy Total	26				Mulhy Gtass	6	6%		Mulhy Grass
					Firebush	6	6%		Mimosa
					Silver Buttonwood	6	6%		Blue Eyed Susan
Palm					Orange Bird of Paradise	6	6%		Dwarf Cocoplum
Royal	11	50%			Bahama Cassia	6	6%		Dwarf Fakahatchee
Date	6	27%			Walters Viburnum	5	5%		Love Grass
Foxtail	4	18%			Dwarf Natal Plum	5	5%		Creeping Peanut
Sabal	1	5%			Copperleaf	4	4%		Sand Cord Grass
Coconut	0	0%			Ixora	3	3%		Golden Creeper
					Wax Jasmine	3	3%		Wire Grass
Palm Total	22				Dwarf Jasmine	3	3%		
					Bahama Coffee	2	2%		Bioswale Total
					Parson's Juniper	2	2%		
Understory Trees					Firecracker Plant	2	2%		
Tabeuia	8	73%			Flowering Peanut	1	1%		
Japanese Blueberry	2	18%			Liriope Grass	1	1%		
Dahoon Holly	1	9%			Simpson Stopper	1	1%		
Gieger Tree	0	0%			Podocarpus	0	0%		
Green Buttonwood	0	0%			Ti Plant	0	0%		
					Golden Creeper	0	0%		
Understory Total	11				Snake Plant	0	0%		
					Cardboard Cycad	0	0%		
					Asparagus Fern	0	0%		
					Cocoplum	0	0%		
					Dwarf Yaupon	0	0%		
					Green Island Ficus	0	0%		
					Shrub Total	102			