



PUBLIC WORKS – FY 2024 3RD QUARTER UPDATE

Shared-Use Nonmotorized (SUN) Trail Program

SUN Trail - State-Wide Connection

Part of the Priority Trails on the FGTS (Florida Greenways & Trails System)



SUN Trail Phase 1

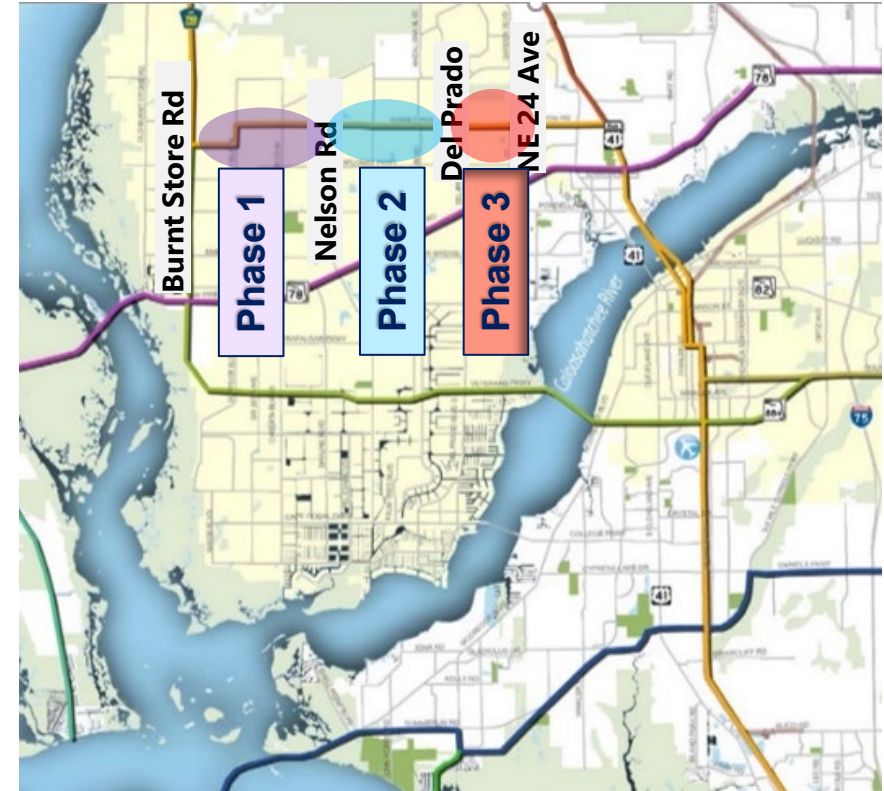
1. \$5.4 Million Grant
2. Construction Completed

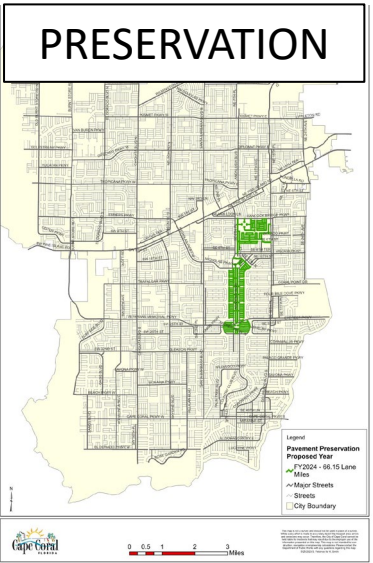
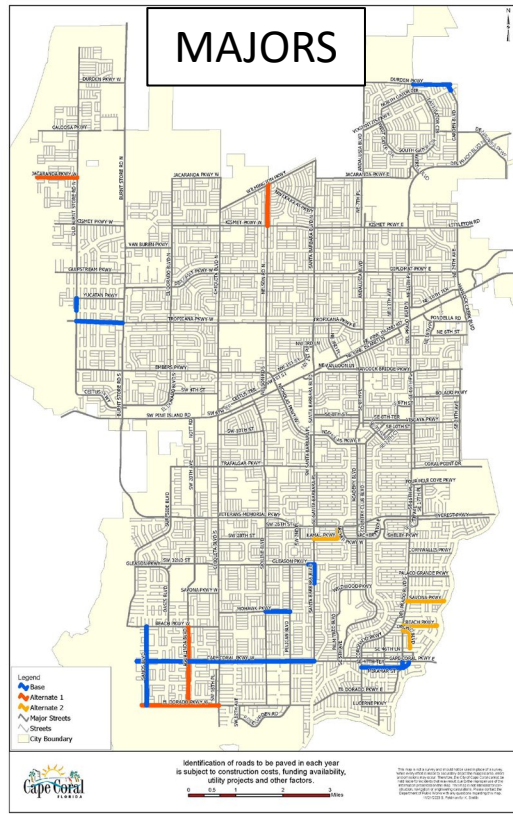
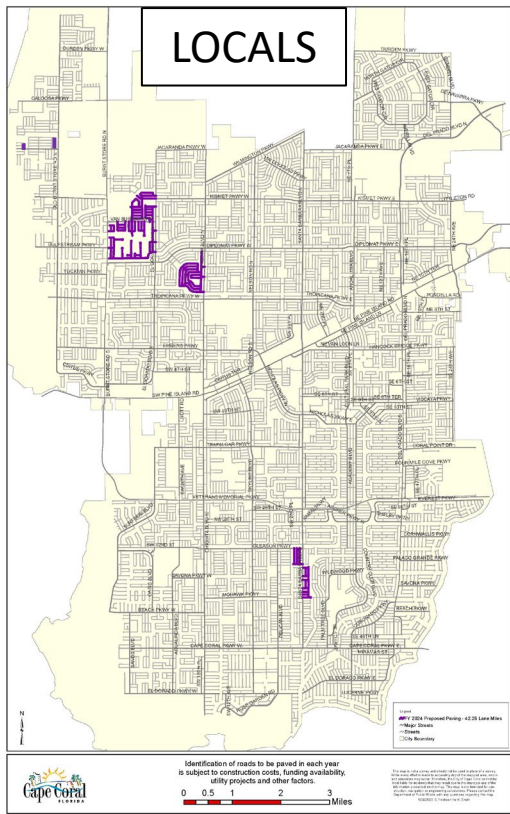
SUN Trail Phase 2

1. \$7.6 Million Grant
2. ON HOLD
 - a) Ready to issue ITB
 - b) Pending Decision on next UEP
 - c) Decision for North 6 will delay construction of SUN Trail indefinitely

SUN Trail Phase 3

1. Design FY 2024
 - a) 60% Design In-Progress
 - b) Construction Est. 2028





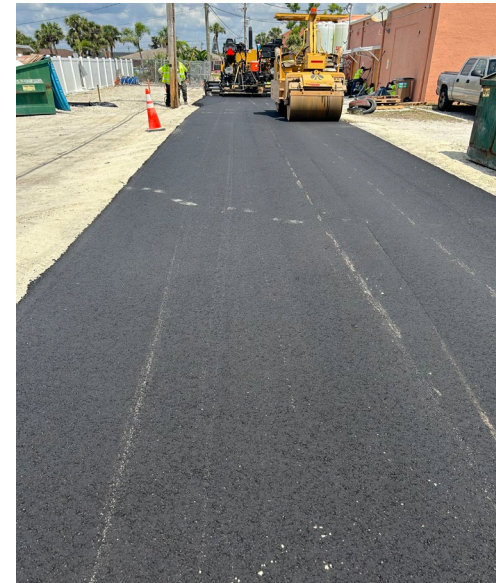
Road Rehabilitation Program FY 2024

1. \$4.6 Million – Local Road Paving
 - a) NTP August 12, 2024
 - b) Contract duration 120 days
2. \$12.9 Million – Major Road Paving
 - a) NTP August 19, 2024
 - b) Contract duration 120 days
3. \$988K – Spot Paving
 - a) Construction underway - 25% Complete
4. Pavement Preservation
 - a) Due to elevated costs associated with Spot, Local, and Major Road Paving, Pavement Preservation projects are on hold pending funding availability.

ALL ROAD REHABILITATION PROJECTS HAVE A TENTATIVE COMPLETION DATE IN DECEMBER OF 2024

Alley Reconstruction/Paving FY24

1. ALLEY RESURFACING PROJECT
 - a) 3 ALLEYS
 - b) COST ESTIMATE (Construction) - 290K
 - c) IN PROCUREMENT FOR ITB
2. ALLEY RECONSTRUCTION & DRAINAGE IMPROVEMENTS
 - a) 2 ALLEYS
 - b) COST ESTIMATE (Design) – 360K (In Negotiations)
 - c) COST ESTIMATE (Construction) \$1.8M



Median Landscaping Program

Current Projects

1. Embers Parkway West
2. Country Club Blvd
3. Vincennes Blvd
4. Embers Parkway East

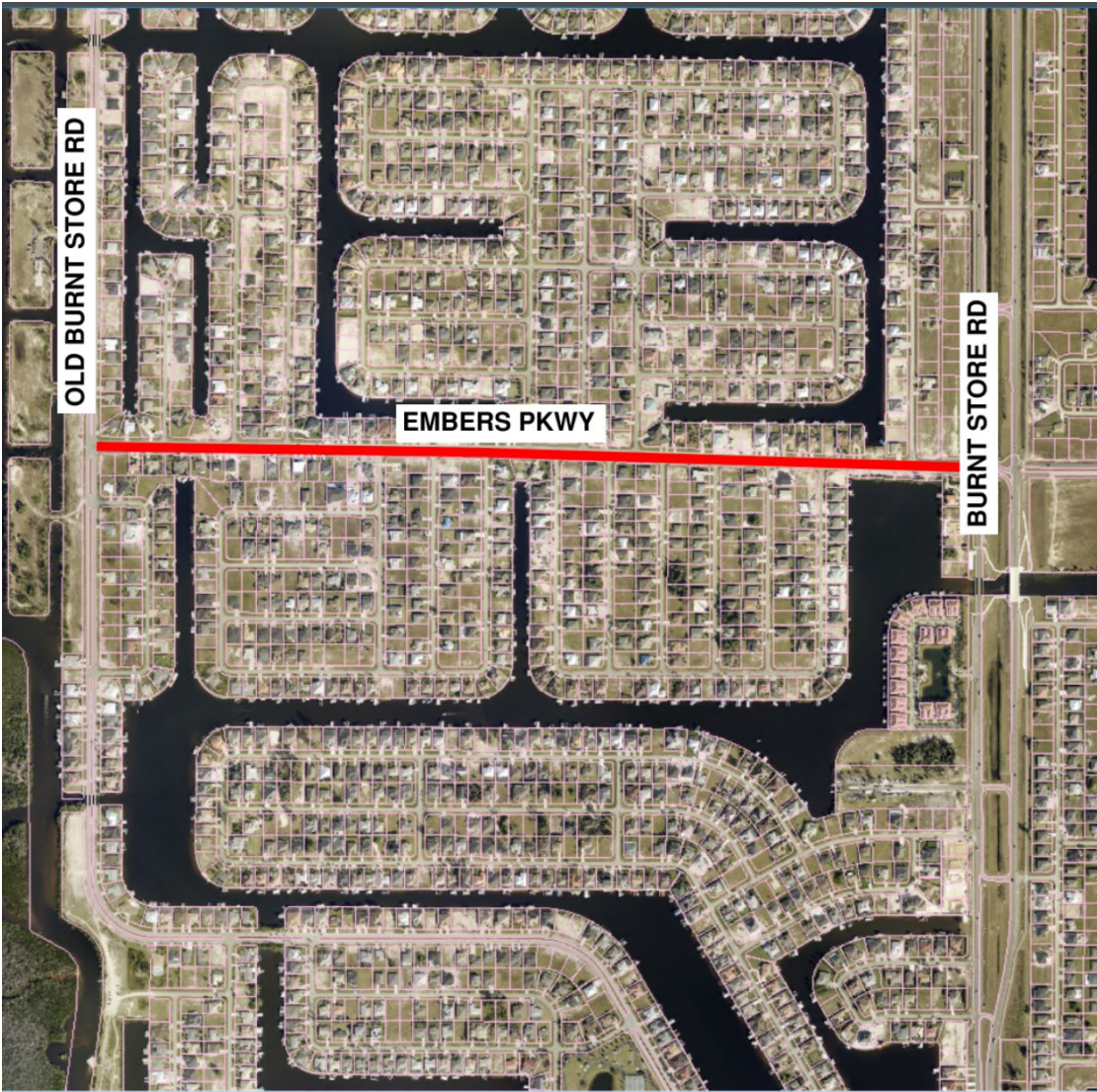


Median Landscaping Program

Embers Parkway West – \$1.5M

STATUS –

1. Access Management Design: Completed
2. Access Management Construction: ITB anticipated 8-14-24.
3. Landscape Design: Anticipated Completion 09/27/2024
4. Landscape Construction: Will follow immediately after Median Construction



Median Landscaping Program

Country Club: \$800K

STATUS –

1. Access Management Design: Completed
2. Access Management Construction: ITB in Procurement
3. Landscape Design: Anticipated Completion 09/27/2024
4. Landscape Construction: Anticipated in Q1 of FY 2025





Median Landscaping Program

Vincennes Blvd: \$515K

STATUS –

1. Landscape Construction:
 - a) NTP Issued
 - b) Construction to begin 08/19/2024
 - c) Contract Duration 180 Days

Median Landscaping Program

Embers Pkwy East: \$1.32M

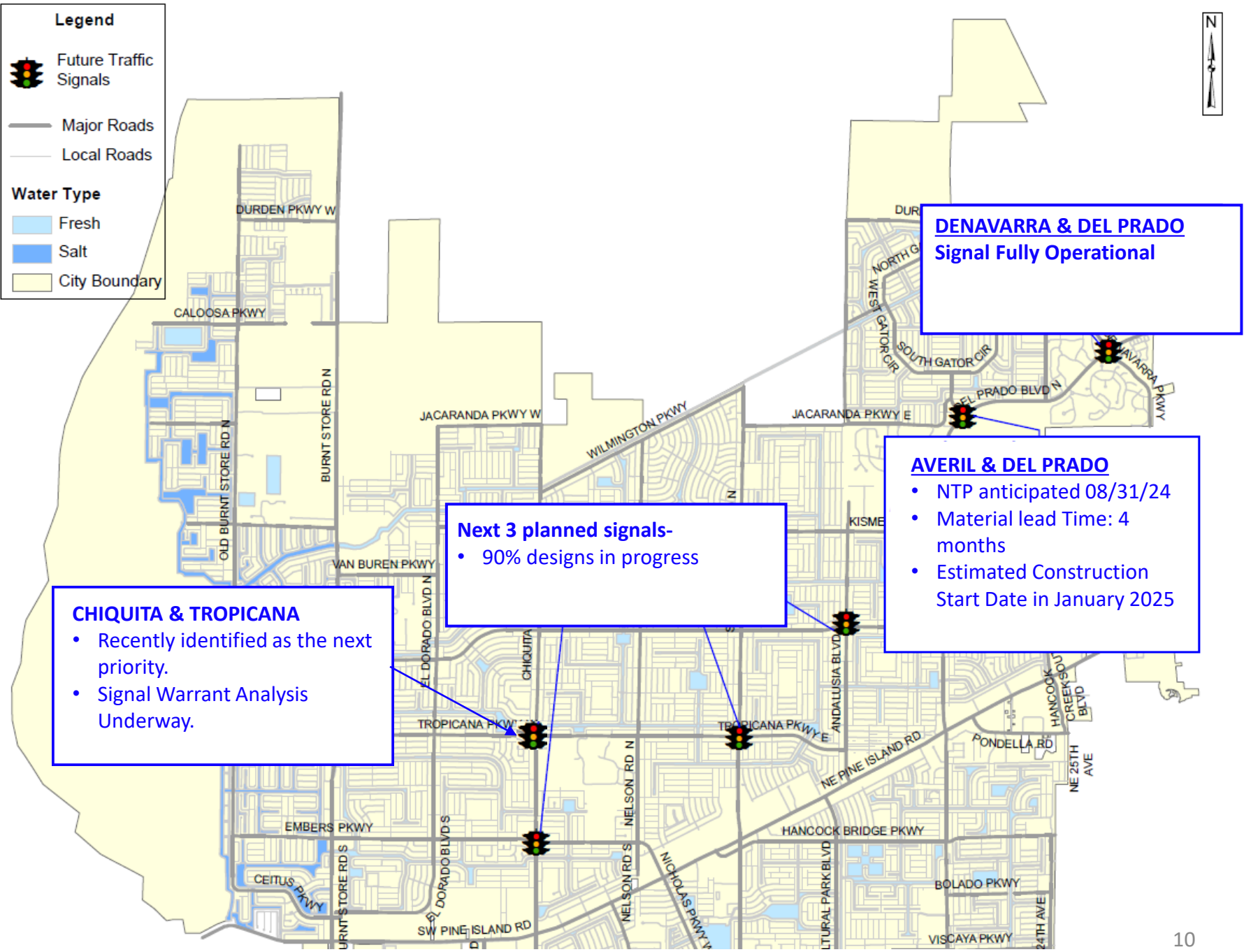
STATUS –

Staff Cost Proposal for Engineering and Landscape Design (Stantec) awaiting Procurement/Finance approval



New Traffic Signals

1. **DENAVARRA & DEL PRADO**
COMPLETED
2. **AVERIL & DEL PRADO**
ANTICIPATED START
JANUARY 2025
3. **ANDALUSIA & DIPLOMAT**
90% DESIGN
4. **SANTA BARBARA BLVD & TROPICANA**
90% DESIGN
5. **CHIQUITA & EMBERS**
90% DESIGN
6. **CHIQUITA & TROPICANA**
Signal Warrant Analysis
Underway



Grant Funded Sidewalk Program

1. In Construction:

- A. SW 29th Ave to Oasis Elementary North: **100% Complete**
- B. SW 10th St Chiquita to Skyline: 40% complete.

2. Upcoming

- A. Andalusia - From SR78 To NE 11th Ter
- B. Skyline - From El Dorado Pkwy to Cape Coral Pkwy
- C. Santa Barbara Pl – From SW 20th St to SR78
- D. Andalusia – From NE 11th Ter to Diplomat
- E. Diplomat – From Andalusia to NE 24th Ave
- F. Gator Circle Phases 1 & 2 – From Averill Blvd to Ramsey Blvd
- G. Gator Circle Phases 3 & 4 – From Ramsey Blvd to Del Prado Blvd
- H. Skyline – From Trafalgar to SR78 (East Side)



City Funded Sidewalk Program

SAFE PATH TO SCHOOLS SIDEWALK PROGRAM

Sidewalks Within 2-mile Walking Distance from Schools

Nelson Road Sidewalk –

East Side, ± 1.3 miles, SW 1ST St to Tropicana Pkwy W.

1. Sidewalk Design - 100% Complete.
2. Sidewalk Construction - Finalizing Bid Package

Embers Parkway –

South Side, ± 4.1 miles, Old Burnt Store Road to Nicholas Parkway

1. Sidewalk Design – Contract Awarded 07/24/2024

El Dorado Boulevard –

West Side, ±1 mile, Embers Parkway to Tropicana Parkway West

1. Sidewalk Design – Contract Awarded 07/24/2024

Ceitus Parkway –

South Side, ±1.1 miles, Sirenia Vista Park to Burnt Store Road

1. Sidewalk Design – Contract Awarded 07/24/2024

SW 22nd Terrace

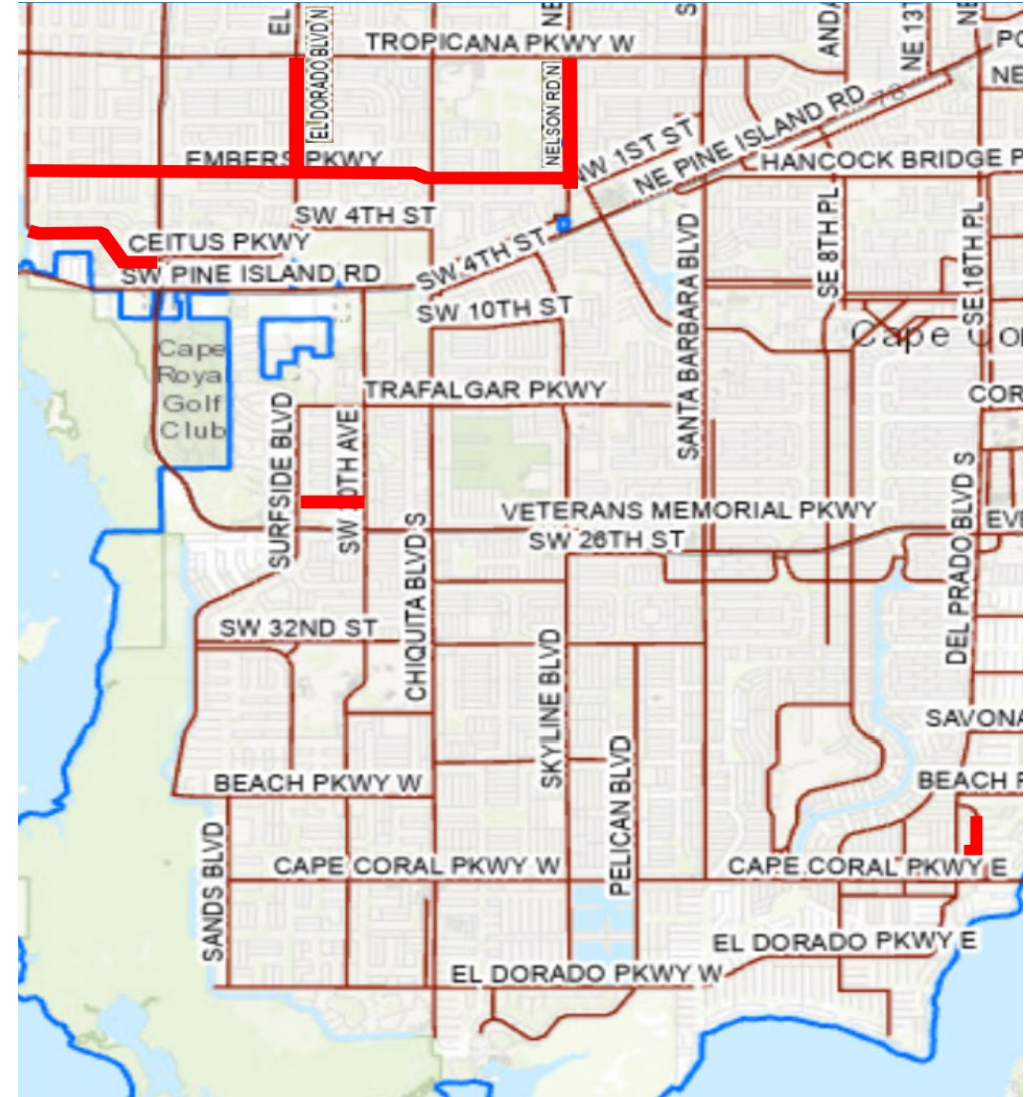
North Side, ±0.48 miles, Surfside Boulevard to SW 20th Avenue

1. Sidewalk Design – Contract Awarded 07/24/2024

Orchid Boulevard/SE 46th Street

West/North Side, ±0.27 miles, SE 46th St. to SE 44th St.

1. Sidewalk Design – Contract Awarded 07/24/2024



Water Quality Projects

1. Palmetto Pines Golf Course Irrigation

- a. Irrigation water is currently pumped and discharged into the Makai Canal. A new intake point in the Ticonderoga Canal has been designed to create circulation and improve water quality in both canals.
- b. **Update:** Bids were found to be unresponsive. Rebid has been posted with 9/9/2024 opening.
- c. Pending easement and maintenance agreements with Palmetto Pine and owner of property where intake infrastructure is to be constructed.

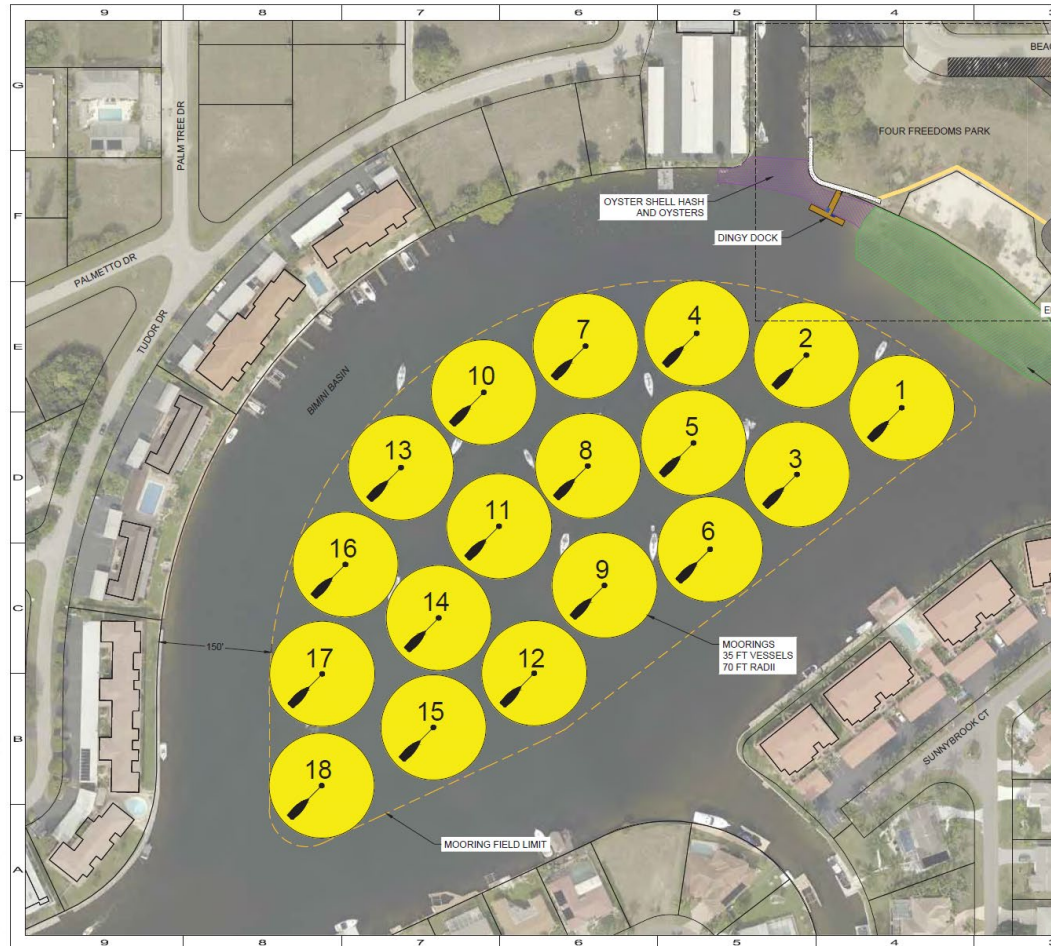
Project Schedule:

- Bid opening 9/9/2024
- Evaluation for award by 9/13/2024
- Award and Council approval 10/2024
- Start construction 11/2024



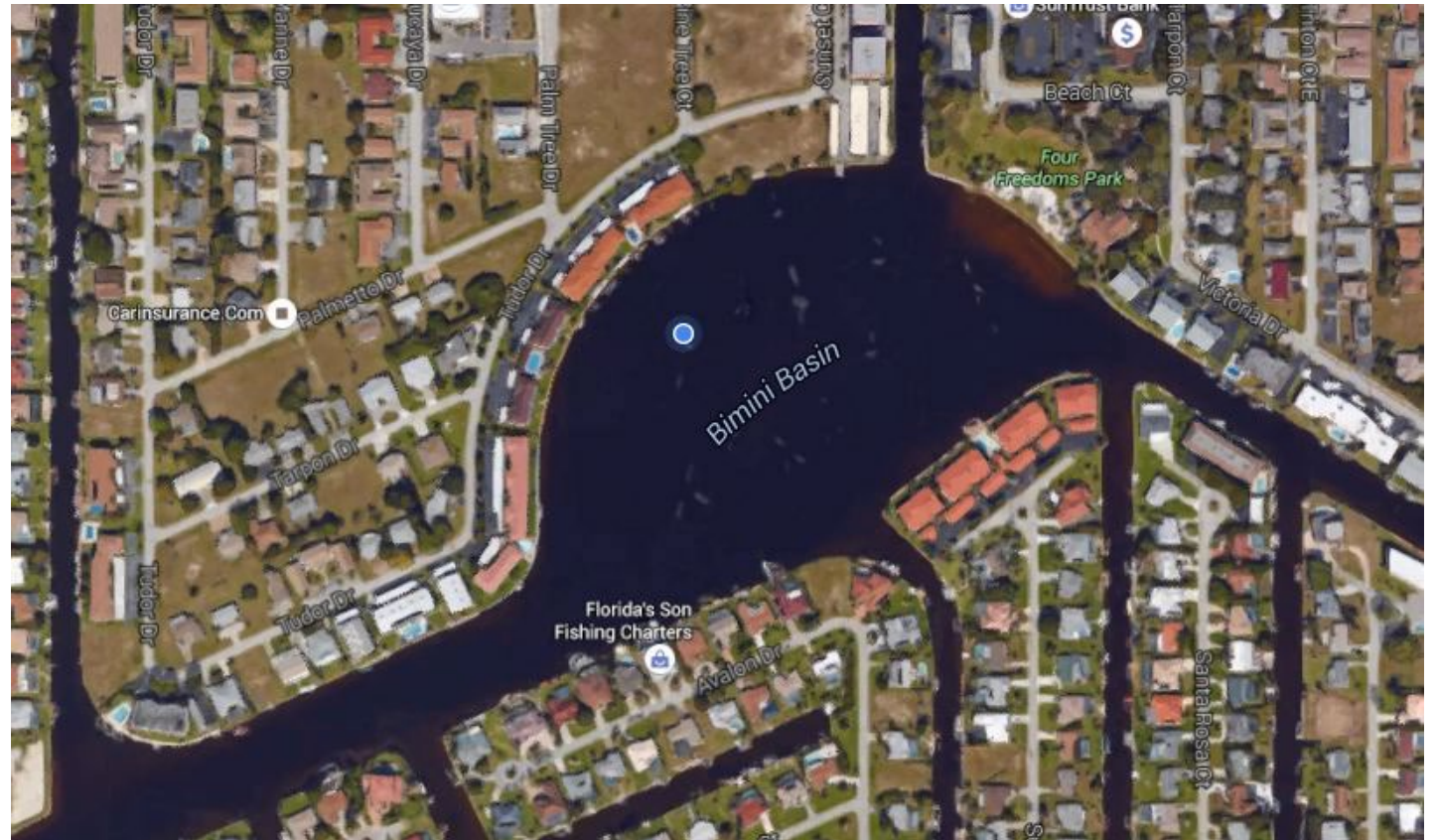
Bimini Basin Mooring Field

1. Purchase order issued March 4th.
2. Geotechnical drilling in park and in basin completed in March.
3. Pre-app meetings held in April with FDEP and ACOE.
4. Geotechnical report and findings received in July.
5. City staff confirmed design strength of mooring buoys in August.



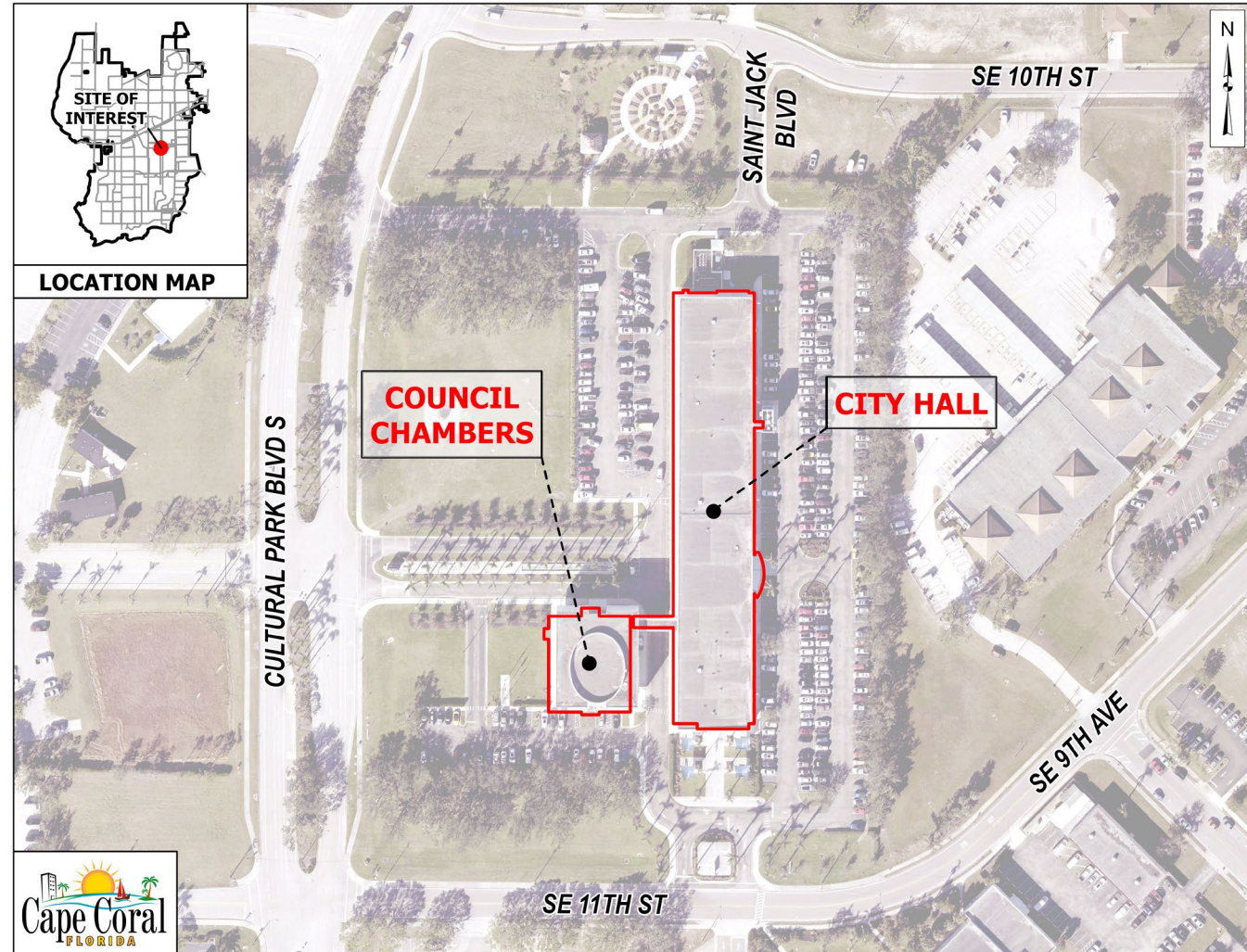
Bimini Basin Anchoring Limitation Area

1. Project approved by City Council on February 7, via Resolution 52-24.
2. This Resolution approved a request for Lee County to establish an anchoring limitation area (ALA) in Bimini Basin. This limitation will enable the City to manage and enforce boating activity.
3. The City will enter into an Interlocal Agreement with Lee County for the necessary permits, signage, buoys, and enforcement of the ALA prior to the County enacting the Ordinance.



City Hall and Council Building Security Upgrades

RG Architects has been selected to perform the design and permitting elements of parking lot security upgrades to City Hall and the Council Building, as well as the Pop's Café patio. Kick off meeting with RG Architects held on August 2nd. The SCP is in the process of being finalized.



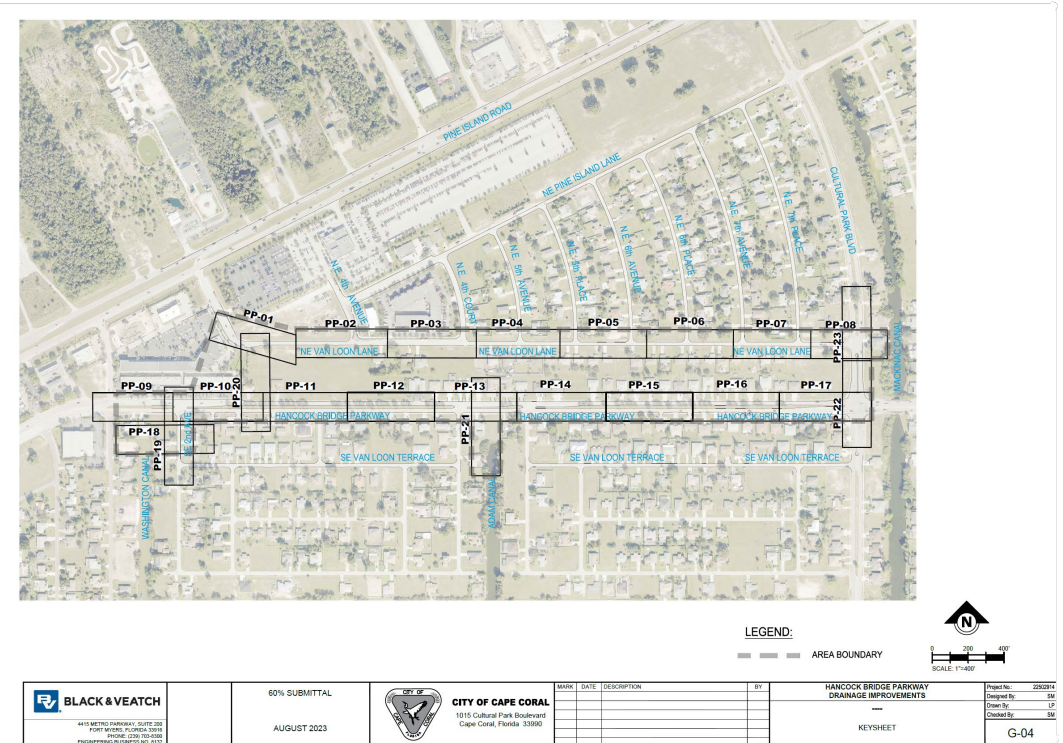
Stormwater Operational Projects

1. Hancock Bridge Parkway Drainage Improvements – Design complete

- a. A study was conducted to determine the cause of flooding on a neighborhood scale surrounding Hancock Bridge Pkwy. Multiple design alternatives were provided to the City for cost-benefit evaluation. The selected method was designed and submitted for construction.
- b. 100% Design received on 1/23/2024.
- c. **Update:** Award to V&H Construction pending.

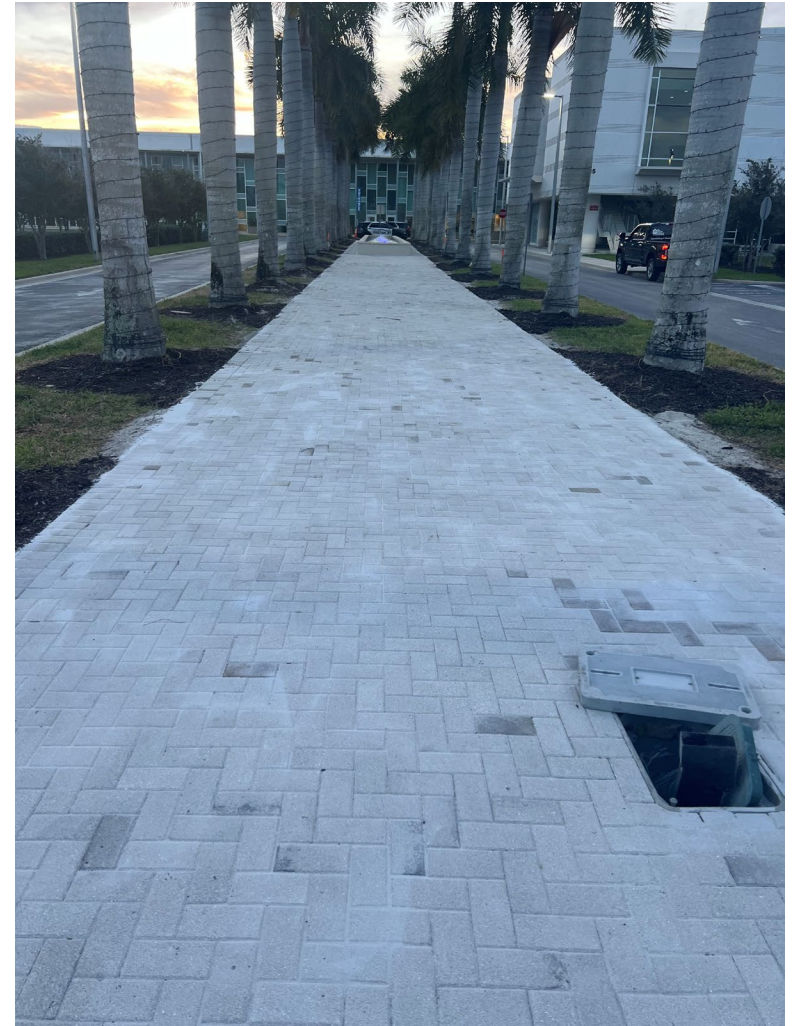
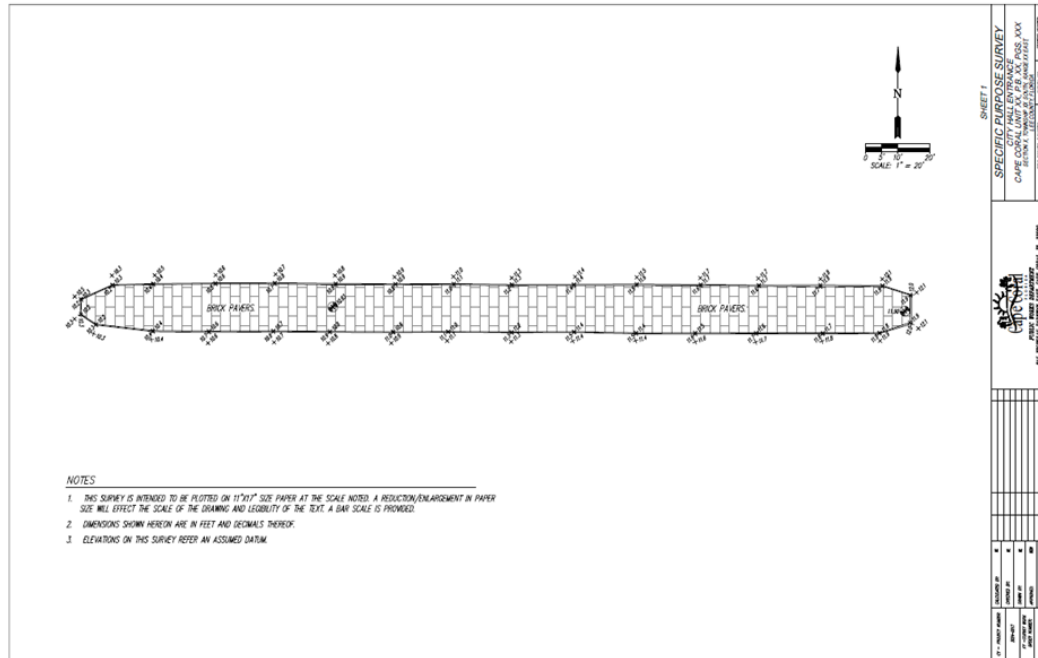
Project Schedule:

- Council approval of award anticipated 10/2024.
- Construction start 11/2024.



City Hall Entrance Paver Median Island

The project was completed in May.



Thank you

