



Florida Department of Transportation

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SECRETARY

Brevard County Project Status Update As of February 29, 2024

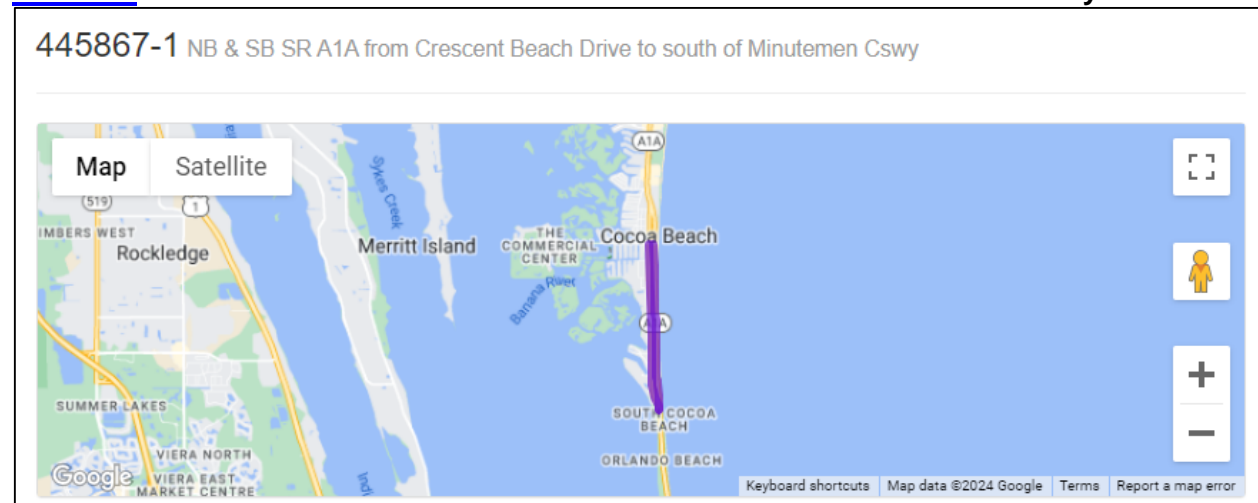
The following is a brief status update on major FDOT road construction projects in Brevard County as of the February cutoff. The next cutoff date is March 31, 2024. Information is also available on www.cflroads.com. For questions, please contact Jonathan Scarfe at 386-943-5791 or via email at D5-MPOLiaisons@dot.state.fl.us.

BREVARD COUNTY

Upcoming Projects:

[448636-1](#): S.R. A1A Safety Project

[445867-1](#): S.R. A1A from Crescent Beach Dr to South of Minutemen Causeway



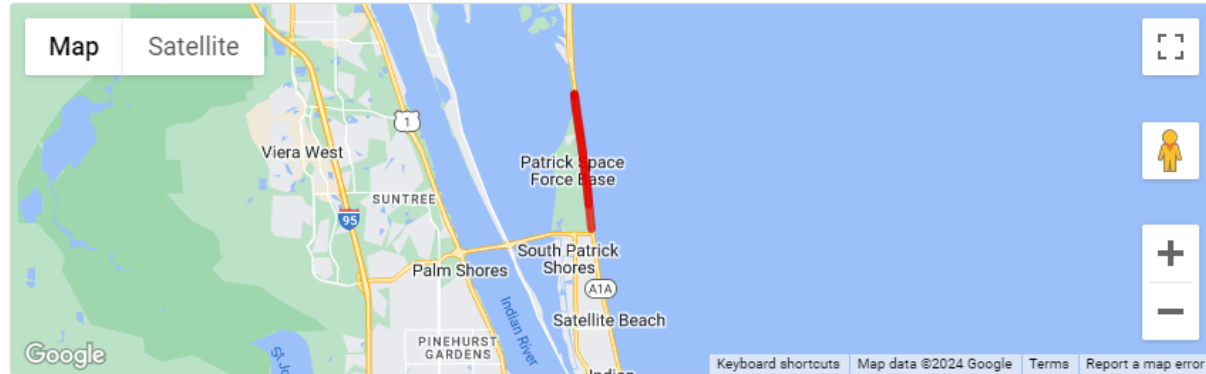
- Contract: T5759
- Contractor: Carr Construction, LLC
- Safety Project
- Project Cost: \$4 Million
- Estimated Start: Spring 2024
- Estimated Completion: Late 2024
- **Description:** The purpose of this project is to enhance pedestrian safety along State Road (S.R.) A1A from Crescent Beach Drive to south of Minutemen Causeway. In this area, S.R. A1A is split, with S.R. A1A northbound known as Atlantic Avenue and S.R. A1A southbound known as Orlando Avenue. The project proposes to construct 12 pedestrian crossings along S.R. A1A. Two of the crossings - on northbound and southbound S.R. A1A at South 1st Street -- will be equipped with Pedestrian Hybrid Beacons (PHBs).
- **Update:** The project team is still waiting on the revised project schedule and the revised project plans.

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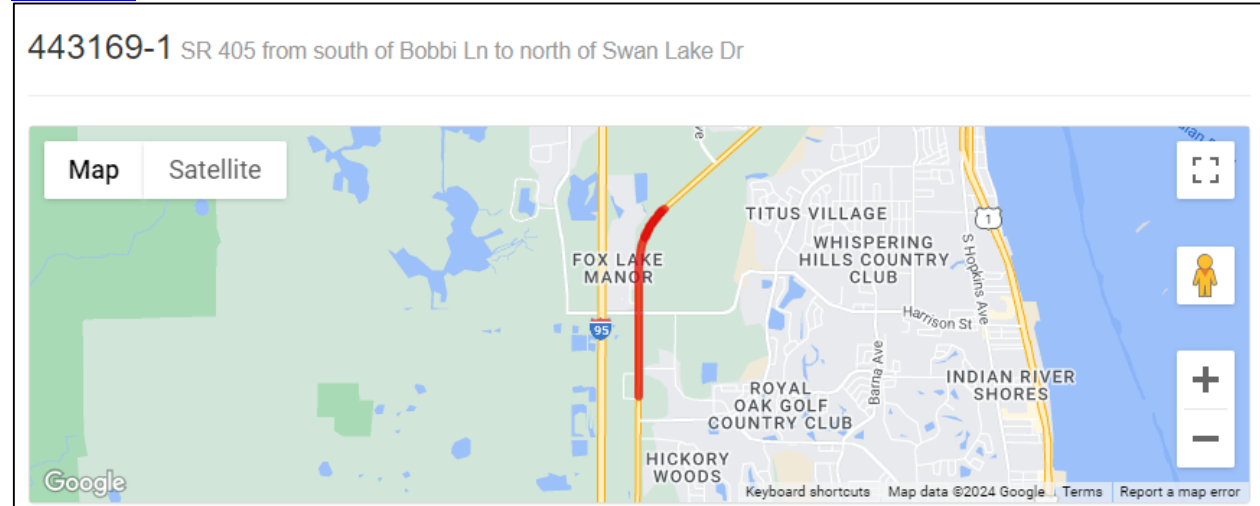
445214-1: S.R. A1A from North of S.R. 404 to South of Sherry Lee Lane (36th Street)

445214-1 SRA1A from north of SR 404 to south of Sherry Lee Lane (36th Street)



- Contract: E54B3
- Contractor: OHLA USA, Inc.
- Milling and Resurfacing
- Project Cost: \$4.9 Million
- Estimated Start: March 2024
- Estimated Completion: Late 2024
- **Description:** The purpose of this project is to enhance operations and safety along State Road (S.R.) A1A (Atlantic Avenue) beginning just north of Pineda Causeway (S.R. 404) to south of Sherry Lee Lane (36th Street), primarily adjacent to Patrick Space Force Base. The project will repave this nearly 4-mile segment of S.R. A1A to extend the life of the existing roadway. Proposed safety improvements include constructing a new grassed median within the existing center two-way left turn lane from near the entrance to Pineda Beach Park to north of School Avenue. Access to Pineda Beach Park will not be impacted and an improved left turn lane into the park from southbound S.R. A1A will increase safety for beachgoers.
- **Update:** A Pre-Construction Meeting for this project was held February 22, 2024.

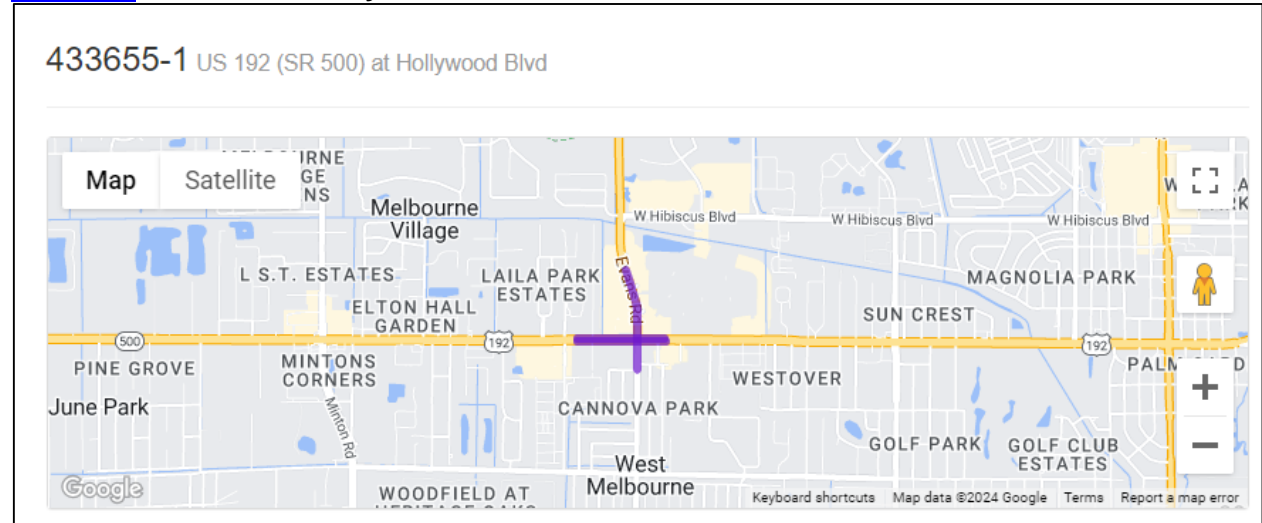
443169-1: S.R. 405 from South of Bobbi Lane to North of Swan Lake Drive



- Contract: E50F5
- Contractor: VA Paving, Inc.
- Milling and Resurfacing
- Project Cost: \$4.8 Million
- Estimated Start: Spring 2024
- Estimated Completion: Late 2024
- **Description:** The intent of this project is to resurface South Street (State Road 405) from south of Bobbi Lane to north of Swan Lake Drive to extend the life of the roadway. Pedestrian safety improvements include replacing the existing 6-foot-wide sidewalk with an 8-foot-wide path along the west side of South Street, which will extend the existing 8-foot-wide path from Fox Lake Road to North of Swan Lake Drive. A new 6-foot-wide sidewalk will also be constructed along the east side of South Street from Fox Lake Road to North of Joe Murell Drive.
- **Update:** A Pre-Construction Meeting for this project was held March 4, 2024.

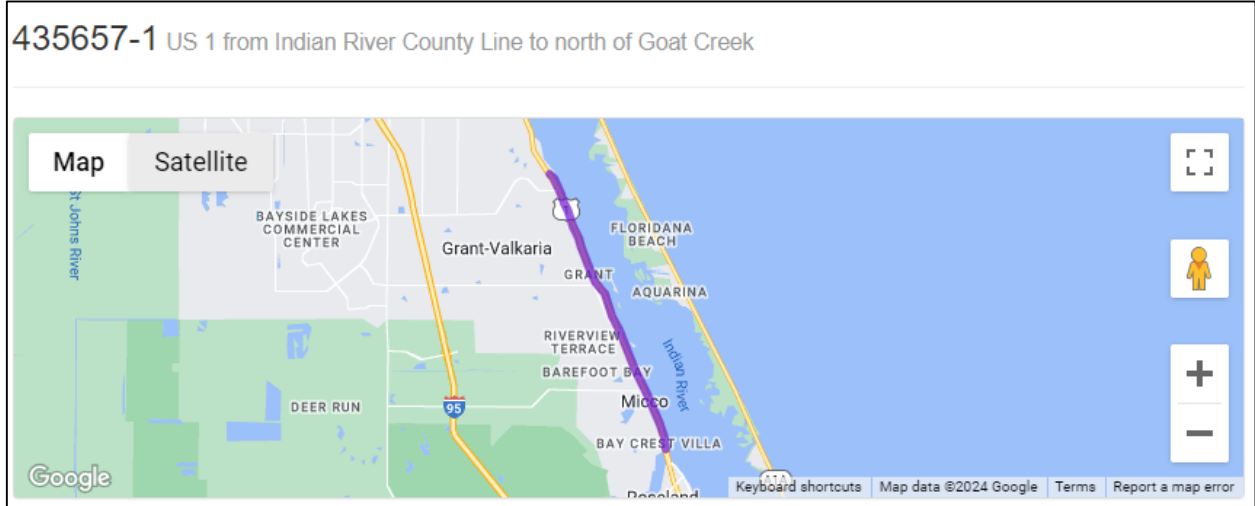
Current Projects:

[433655-1: S.R. 500 at Hollywood Boulevard](#)



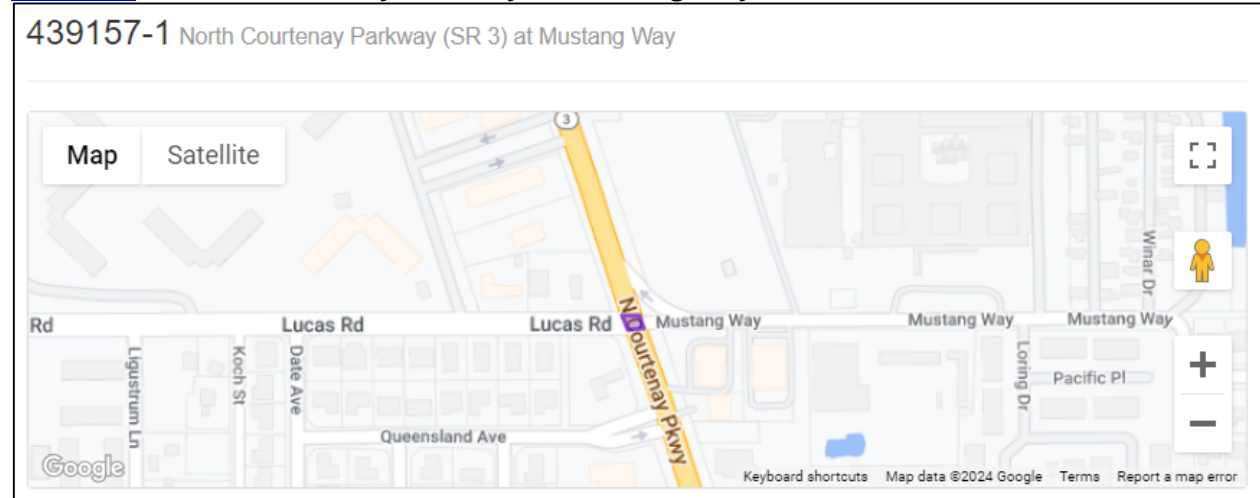
- Contract: T5791
- Contractor: Masci General Contractors, Inc.
- Intersection Improvements
- Project Cost: \$5.4 Million
- Project Start: January 2024
- Estimated Completion: Spring 2025
- **Description:** The U.S. 192 (State Road (S.R.) 500) at Hollywood Boulevard/Evans Road project consists of pavement widening to accommodate additional turn lanes along U.S. 192 and Hollywood Boulevard/Evans Road. Other improvements include milling and resurfacing, replacing existing mast arms, upgrading signing and pavement markings, upgrading pedestrian features to meet Americans with Disabilities Act (ADA) requirements, and drainage and Intelligent Transportation System (ITS) improvements.
- **Update:** The contractor is working on drainage, curbs, and they are grading, prepping, and pouring sidewalks.

[435657-1](#): S.R. 5/ U.S. 1 from Indian River County Line to north of Goat Creek



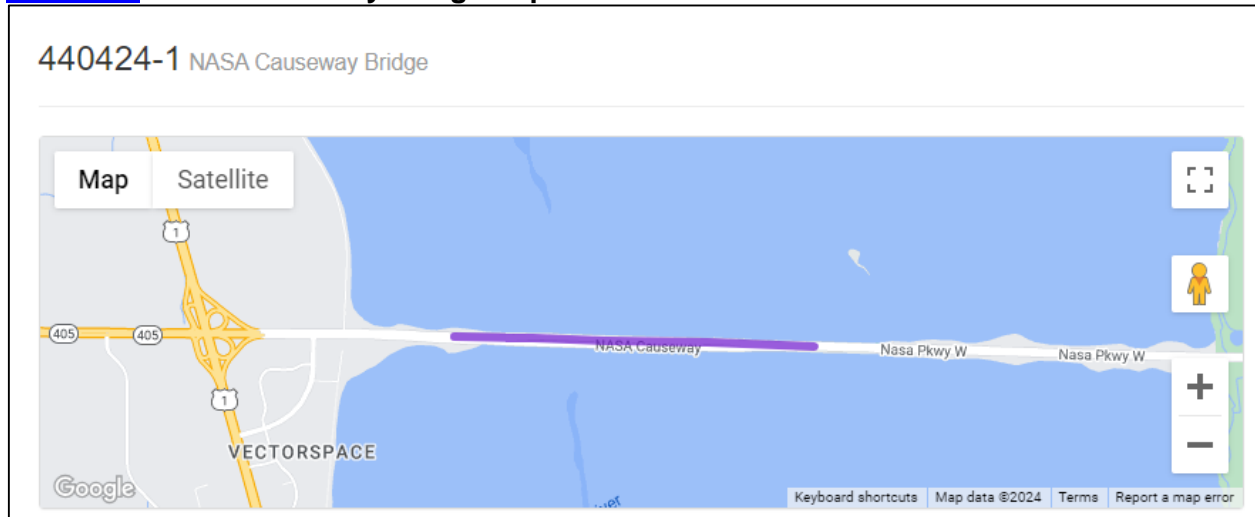
- Contract: T5729
- Contractor: Preferred Materials, Inc.
- Milling and Resurfacing
- Project Cost: \$10.6 Million
- Project Start: October 2022
- Estimated Completion: Early 2024
- **Description:** The purpose of the project is to provide safety and operational improvements along the corridor. The project will resurface U.S. 1 from the Indian River/Brevard County line to Goat Creek. Improvements at the intersection with Micco Road include replacing and upgrading the traffic signal, lighting upgrades, and adding a southbound left turn lane to make it safer for vehicles making U-turns at the intersection. At Barefoot Bay Boulevard, the project proposes to replace and upgrade the traffic signals and upgrade the lighting. Work will also include guardrail upgrades and necessary drainage enhancements. Pedestrian curb ramp reconstruction in compliance with current Americans with Disabilities Act (ADA) standards at signalized crosswalks, and construction of bicycle through lanes at the intersections are also planned.
- **Update:** This project underwent a final walkthrough on February 22, 2024.

[439157-1: S.R. 3/ Courtenay Parkway at Mustang Way Intersection](#)



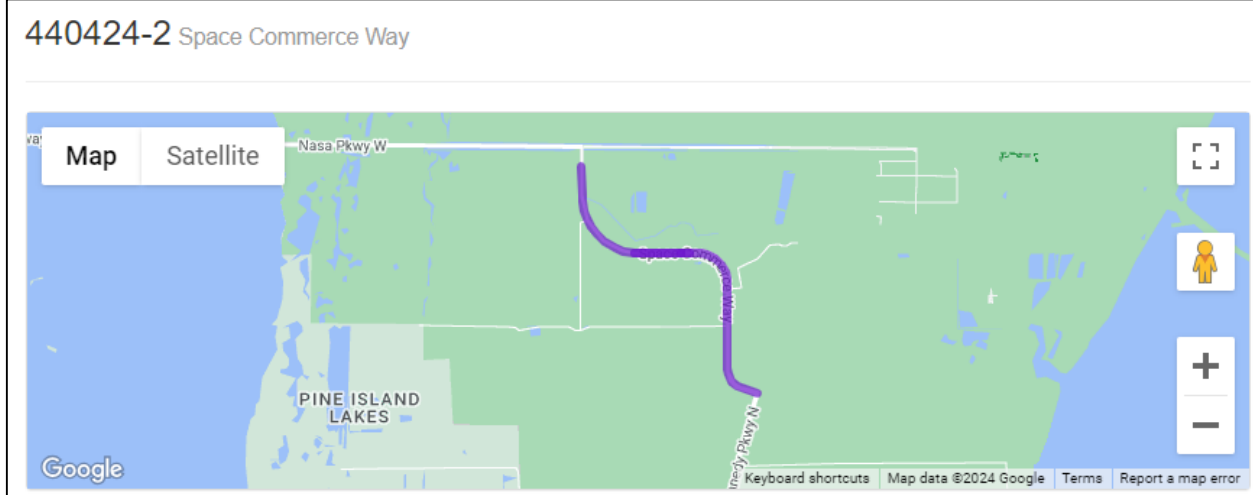
- Contract: T5746
- Contractor: Carr Construction, LLC
- Milling and Resurfacing
- Project Cost: \$1.5 Million
- Project Start: April 2023
- Estimated Completion: Early 2024
- **Description:** This project will enhance safety for pedestrians and drivers by constructing improvements at the intersection of North Courtenay Parkway (State Road 3) and Lucas Road/Mustang Way in Merritt Island. Safety improvements include reconstructing and upgrading the traffic signals and installing new accessible pedestrian safety signals at all corners. The accessible signals provide verbal indications and have raised markings on the signal buttons to accommodate people with visual challenges. Pedestrian safety also will be improved by realigning all crosswalks, adding high-visibility pavement markings, and upgrading lighting. A raised concrete island with a pedestrian signal and crosswalk will be constructed beside the right turn lane from Mustang Way to North Courtenay Parkway. Other improvements include adding sidewalk along southbound North Courtenay Parkway south of the intersection, upgrading sidewalk curb ramps to comply with current Americans with Disabilities Act (ADA) standards, drainage improvements, and repaving the roadway within the project limits.
- **Update:** This project underwent a final walkthrough on February 21, 2024.

[440424-1: NASA Causeway Bridge Replacement](#)



- Contract: T5735
- Contractor: Orion Marine Construction, Inc.
- Complete Bridge Replacement
- Project Cost: \$127 Million
- Project Start: December 2021
- Estimated Completion: Summer 2025
- **Description:** This project is replacing the NASA Causeway Bridge over the Indian River to support future growth and improve public and commercial mobility. The current NASA Causeway consists of twin bascule bridges constructed in 1964, which are being replaced with new twin high-level bridges that will provide improved movement for oversized vehicles to launch sites. The NASA Causeway Bridge is being reconstructed under a partnership between the FDOT, NASA, and Space Florida. The State of Florida secured a \$90 million Infrastructure For Rebuilding America (INFRA) Grant from USDOT. The grant will help to provide part of the funding needs for this bridge project as well as the widening of Space Commerce Way. With a taller and wider fixed bridge, spanning 4,025 feet over the Indian River Lagoon and rising 65 feet above the water, the new NASA Causeway Bridge will enhance the accessibility of this corridor, which includes Kennedy Space Center and the Cape Canaveral Spaceport.
- **Update:** Eastbound bridge completed in June. Westbound bridge construction is still underway. The contractor has completed concrete deck pours for 6/25 spans on the westbound bridge. 92/110 spans have been removed from the old bridge. The team is 26% ahead of schedule. Continuous coordination with NASA.

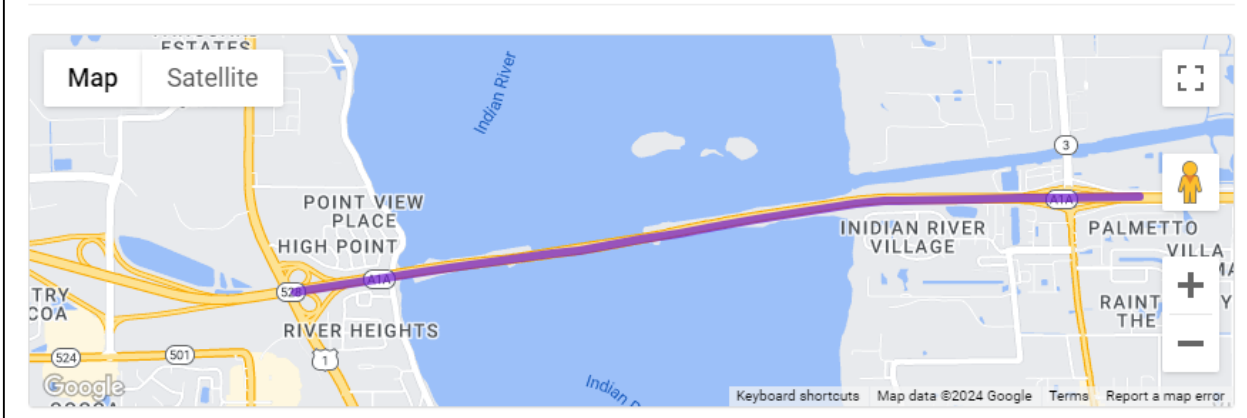
440424-2: Galaxy Way at Kennedy Parkway and varied locations along Space Commerce Way



- Contract: T5777
- Contractor: Jr. Davis Construction Company, Inc.
- Widening
- Project Cost: \$22.9 Million
- Project Start: July 2023
- Estimated Completion: Summer 2025
- **Description:** The purpose of this project is to widen Space Commerce Way to four lanes for approximately 2.7 miles from NASA Parkway West to Kennedy Parkway. This will support future growth and economic vitality by allowing the transportation of oversized space industry vehicles to launch sites, as well as regular public and commercial traffic between the mainland near Titusville and North Merritt Island (and other barrier islands in that vicinity). It will provide access for daily visitors to the Kennedy Space Center Visitor Complex, as well as support the manufacturing and research workforce of Exploration Park.
- **Update:** The contractor is still placing an asphalt base throughout the project limits, and they have converted traffic to the new asphalt base. The contractor is 18% ahead of schedule. Continuous coordination with the space centers.

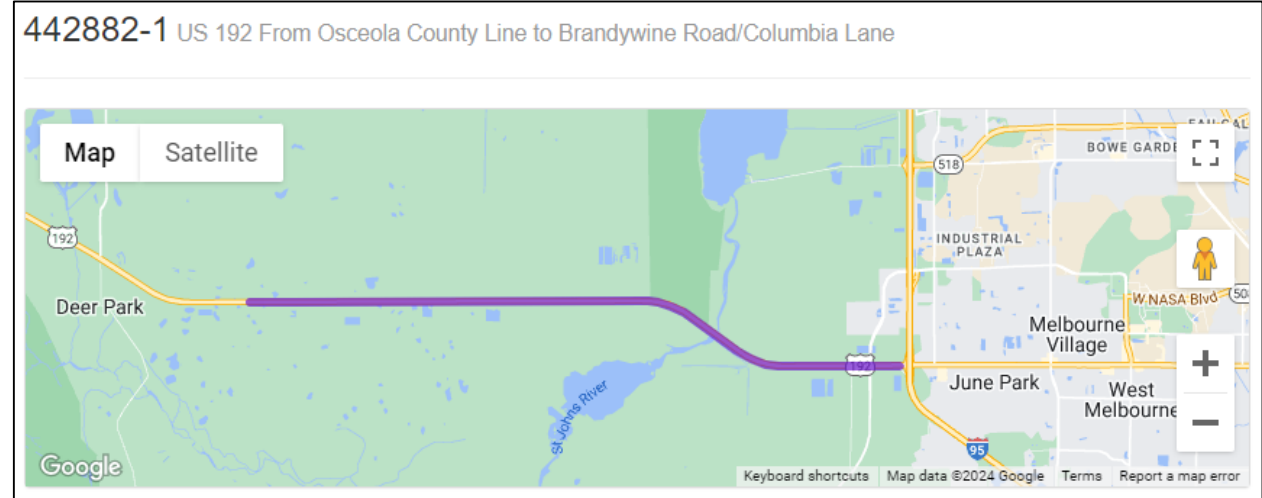
441016-1: S.R. 528/ Beachline Expressway from U.S. 1 to east of S.R. 3

441016-1 SR 528 from US 1 to SR 3



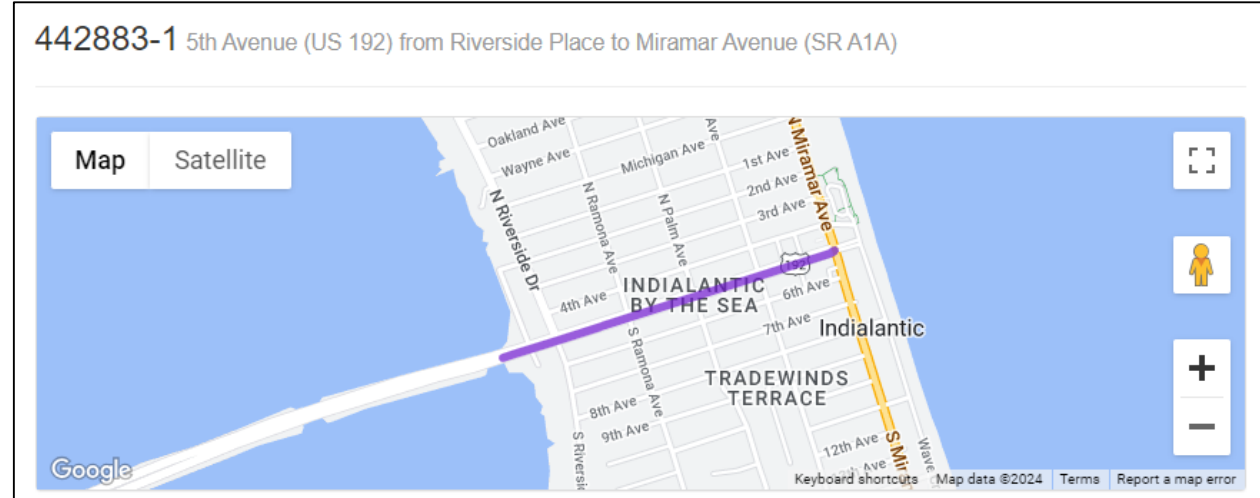
- Contract: T5767
- Contractor: Masci General Contractor, Inc.
- Milling and Resurfacing
- Project Cost: \$10.9 Million
- Project Start: June 2023
- Estimated Completion: Early 2025
- **Description:** This project will resurface State Road (S.R.) 528/S.R. A1A from U.S. 1 to S.R. 3. Concrete repairs, safety enhancements and deck sealing are included for the bridges over the Indian River and Banana River. The project also calls for installing median guardrail throughout the project, upgrading existing guardrail, closing unauthorized median crossovers, upgrading approved crossovers, and drainage improvements. The project will include ramps at the U.S. 1 and S.R. 3 interchanges and will require ramp closures and detours during construction.
- **Update:** The contractor is paving, striping, and installing sod and guardrails throughout the project limits.

442882-1: S.R. 500/ U.S. 192 from Osceola County Line to Brandywine/ Columbia Lane



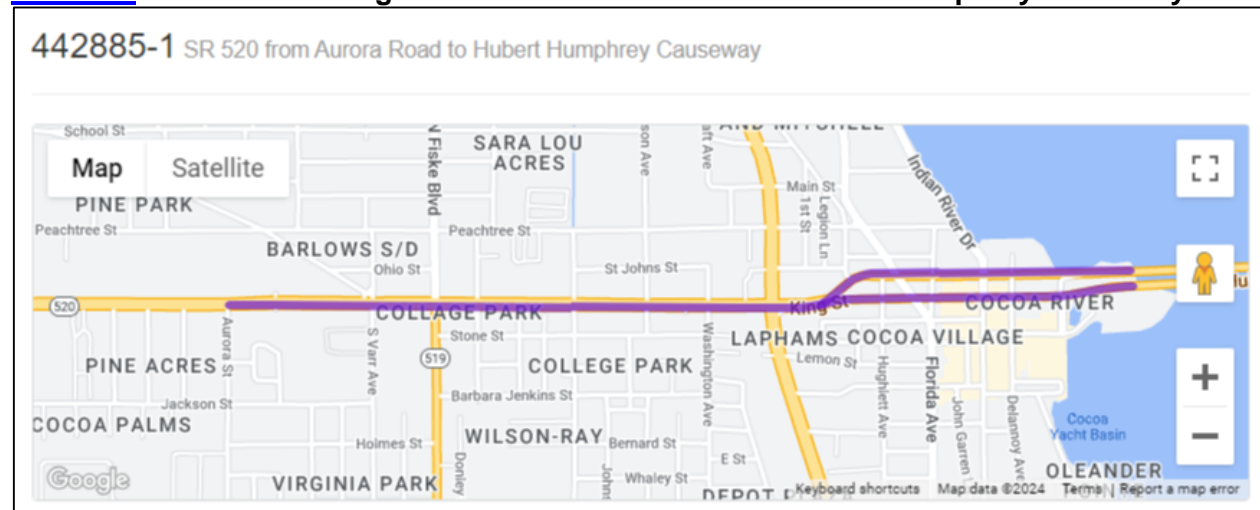
- Contract: T5741
- Contractor: OHLA USA, Inc.
- Milling and Resurfacing
- Project Cost: \$10.2 Million
- Project Start: May 2022
- Estimated Completion: Spring 2024
- **Description:** The purpose of this project is to mill and resurface U.S. 192 from the Osceola County line to Brandywine Road/Columbia Lane. Other improvements include converting the full median opening located approximately 1,000 feet west of Brandywine Lane into a westbound left/U-turn only and performing minor drainage work along the project limits.
- **Update:** The contractor is finalizing electrical work for the wrong-way detection and is waiting for power.

[442883-1: S.R. 500/ U.S. 192 \(5th Avenue\) from Riverside Place to A1A](#)



- Contract: E58A3
- Contractor: Chinchor Electric, Inc.
- Milling and Resurfacing
- Project Cost: \$4.1 Million
- Project Start: February 2023
- Estimated Completion: Spring 2024
- **Description:** The purpose of this project is to extend the life of the existing roadway by repaving the segment of 5th Avenue (U.S. 192) from Riverside Place to Miramar Avenue (State Road (S.R.) A1A) and to enhance pedestrian safety along the corridor. The project proposes to upgrade mid-block crossings and add pedestrian-activated lights known as Rectangular Rapid Flashing Beacons (RRFBs) to enhance visibility of the crosswalks. A new pedestrian signal will also be added at Palm Avenue. Other improvements include reconstructing pedestrian curb ramps and driveways to comply with current ADA standards, modifying existing drainage, and upgrading pedestrian lighting.
- **Update:** The contractor received the revised project plans, and they are developing a new schedule for the revisions. They are currently grounding and performing electrical work in traffic control cabinets.

[442885-1: S.R. 520/ W. King Street from Aurora Road to Hubert Humphrey Causeway](#)

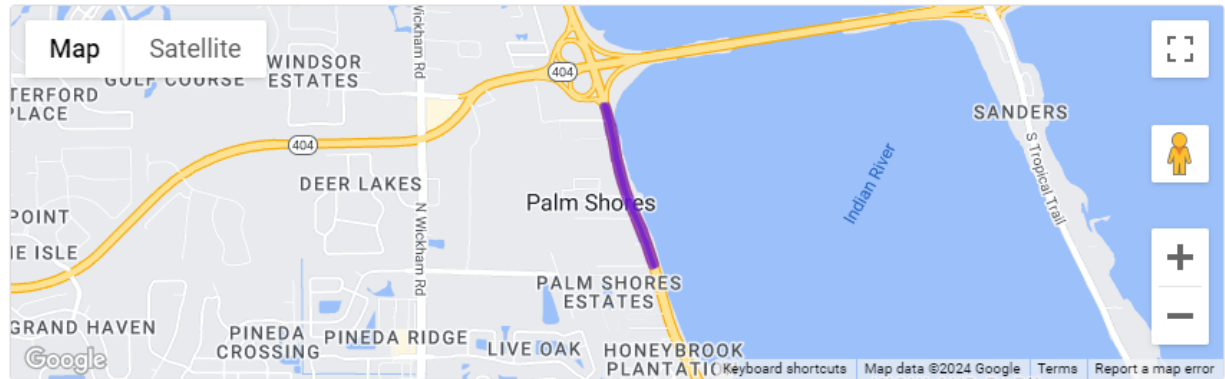


- Contract: T5773
- Contractor: P&S Paving, Inc.
- Milling and Resurfacing
- Project Cost: \$9.5 Million
- Project Start: May 2023
- Estimated Completion: Late 2024
- **Description:** The purpose of this project is to improve the roadway surface and enhance mobility and safety along State Road (S.R.) 520 from Aurora Street to the Hubert Humphrey Causeway in Cocoa. S.R. 520 splits east of U.S. 1, with eastbound traffic on King Street and westbound traffic on Willard Street. In addition to repaving the roadway, the project calls for widening bicycle lanes where possible and removing the auxiliary lane to accommodate a new 7-foot-wide parking lane on eastbound S.R. 520 east of U.S. 1, as well as improved right turn lanes. The free-flow eastbound right turn lane at the S.R. 520 intersection with U.S. 1 will also be brought under signal control. Pedestrian safety enhancements include reconstructing and extending curbs to shorten pedestrian crossing distance, improved crosswalks, and upgraded pedestrian signals. Sidewalk will be constructed to close gaps, and sidewalk curb ramps will be reconstructed to comply with current Americans with Disabilities Act (ADA) standards. The project will also upgrade existing traffic signals and modify existing medians and traffic separators. Other improvements include removing obsolete driveways and driveway reconstruction, and drainage adjustments.
- **Update:** The contractor is continuing to grade sidewalks, curbs, and gutters, and pour concrete for sidewalks and ramps.

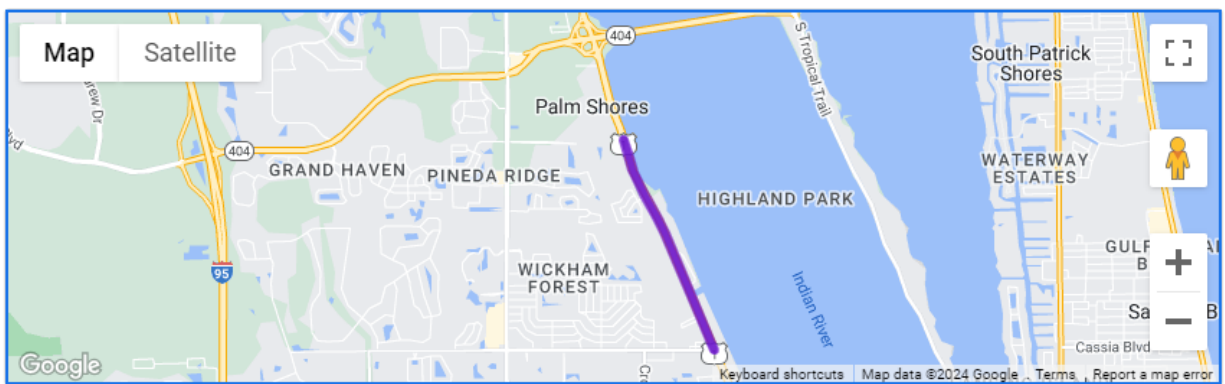
[444992-1: US 1 from Miller Cove Road to Pineda Causeway](#)

[445215-1: US 1 from Post Road to Miller Cove Road](#)

444992-1 US 1 (SR 5) from Miller Cove Road to the Pineda Causeway

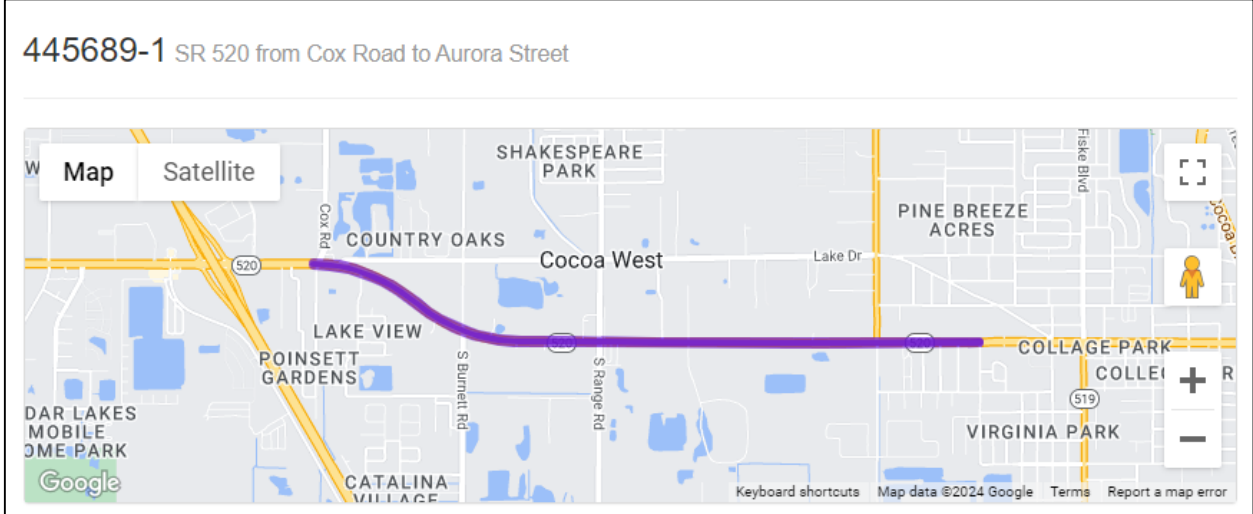


445215-1 US 1 (SR 5) from Post Road to Miller Cove Road



- Contract: E50B8
- Contractor: OHLA USA, Inc.
- Resurfacing/Drainage Work
- Project Cost: \$11.3 Million
- Project Start: December 2023
- Estimated Completion: Spring 2025
- **Description:** The purpose of this project is to resurface State Road (S.R.) 5/U.S. 1 from Miller Cove Road to the Pineda Causeway (S.R. 404) and to rehabilitate the existing drainage outfall to the Indian River on U.S. 1 at Madrid Drive, reconstructing the portions of the outfall that are beyond rehabilitation. The project will also repave the segment of U.S. 1 from Post Road to Pineda Causeway (State Road (S.R.) 404) in the Town of Palm Shores. Other improvements consist of interconnecting the traffic signals for approximately 1.8 miles south of the project between the signalized intersections of Lake Washington Road, Parkway Drive and Post Road. The interconnected signals allow the county to make coordinated updates in signal timing as needed to improve operation.
- **Update:** The contractor is continuing drainage work under project 444992-1 at the north end of the project. Sheet piles are being installed to support excavation for the drainage. The team is continuing their coordination with Castaway Marine because drainage structures run through their business. Milling and paving operations are ongoing.

[445689-1: SR 520 from Cox Road to Aurora Street](#)

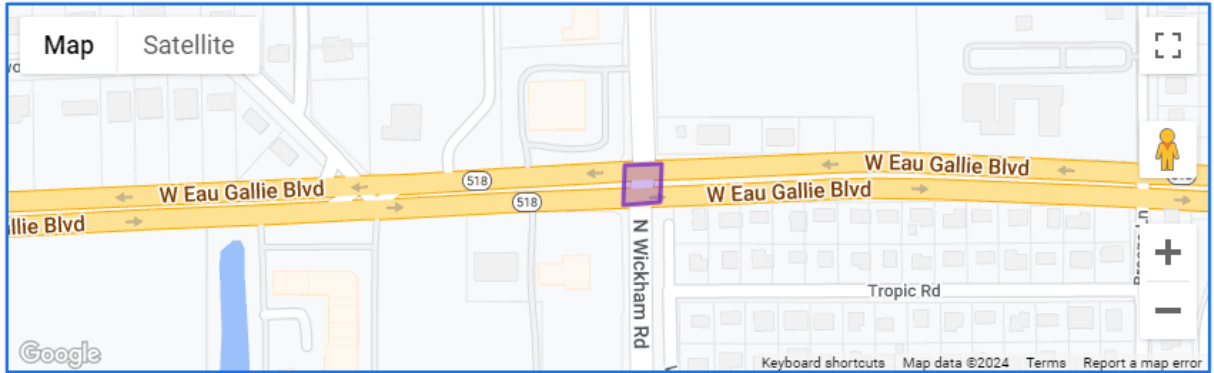


- Contract: T5797
- Contractor: Masci General Contractor, Inc.
- Safety Project
- Project Cost: \$4.6 Million
- Estimated Start: February 2024
- Estimated Completion: Spring 2025
- **Description:** The purpose of this project is to enhance safety through access management improvements along State Road (S.R.) 520 (West King Street) from Cox Road to Aurora Street in Cocoa West. The project is based on recommendations in the Access Management Safety Study completed in June 2019. The goal of access management is to reduce the number and severity of crashes by reducing conflict points, or areas where vehicles can cross paths and potentially crash. The project calls for closing some median openings and constructing directional median openings at other locations. New left turn lanes will be added at several intersections, while others will be extended to provide more space for vehicles. The project will also repave turn lanes and upgrade existing traffic signals. Necessary drainage work and lighting upgrades are also planned.
- **Update:** The contractor is clearing and grubbing, and installing drainage structures throughout the project limits.

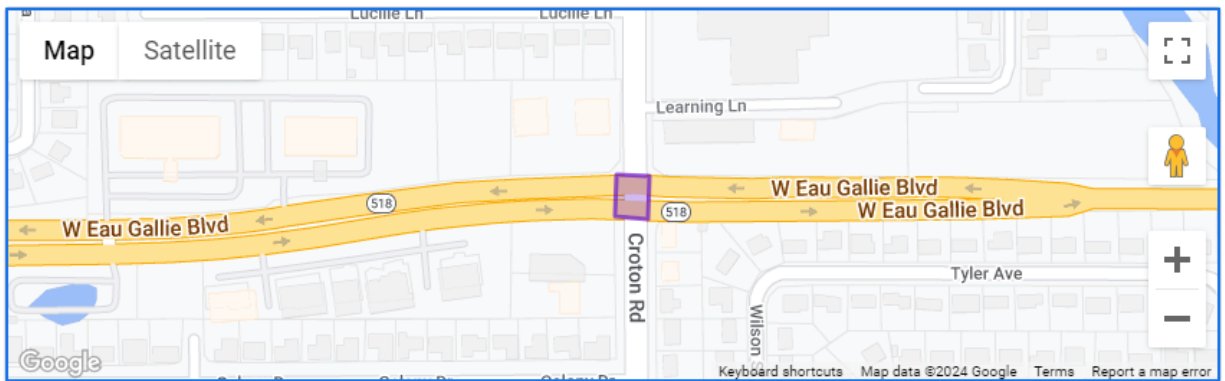
[445813-1](#): S.R. 518/ Eau Gallie Boulevard at Wickham Road

[445835-1](#): S.R. 518/ Eau Gallie Boulevard at Croton Road

445813-1 SR 518 (Eau Gallie Blvd) at Wickham Rd

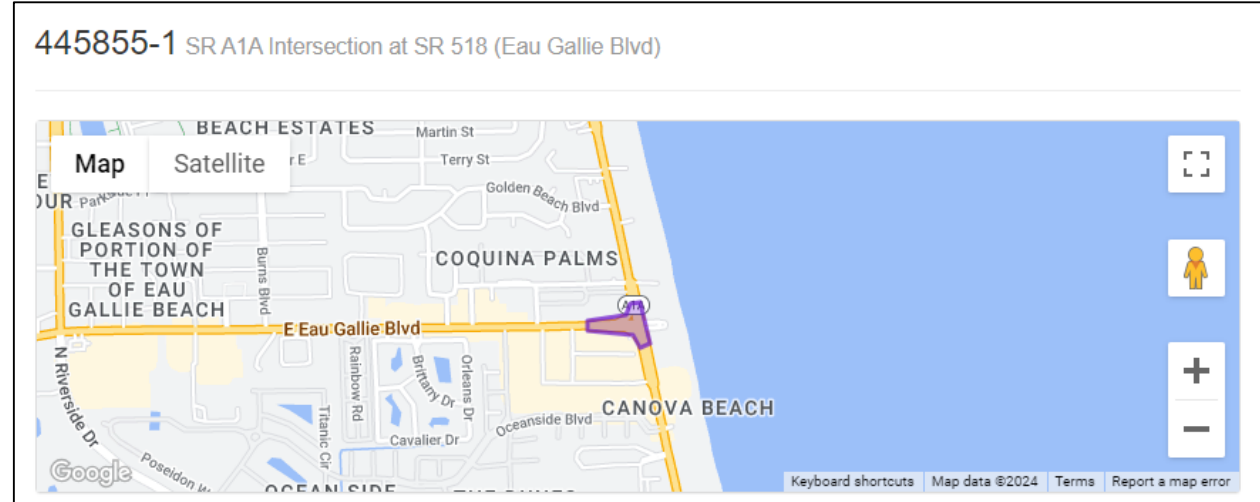


445835-1 SR 518 (Eau Gallie Blvd) at Croton Road



- Contract: T5764
- Contractor: Carr Construction, LLC
- Intersection Improvements
- Project Cost: \$5 Million
- Project Start: July 2023
- Estimated Completion: Summer 2024
- **Description:** This project will make safety improvements at the intersection of Eau Gallie Boulevard (State Road 518) and Wickham Road/Croton Road in Melbourne. The project will reconstruct the existing traffic signal at the intersection, upgrading to new signals and signal poles.
- **Update:** The contractor is beginning to install signal poles and they are continuing concrete work for the corners, ramps, and curbs.

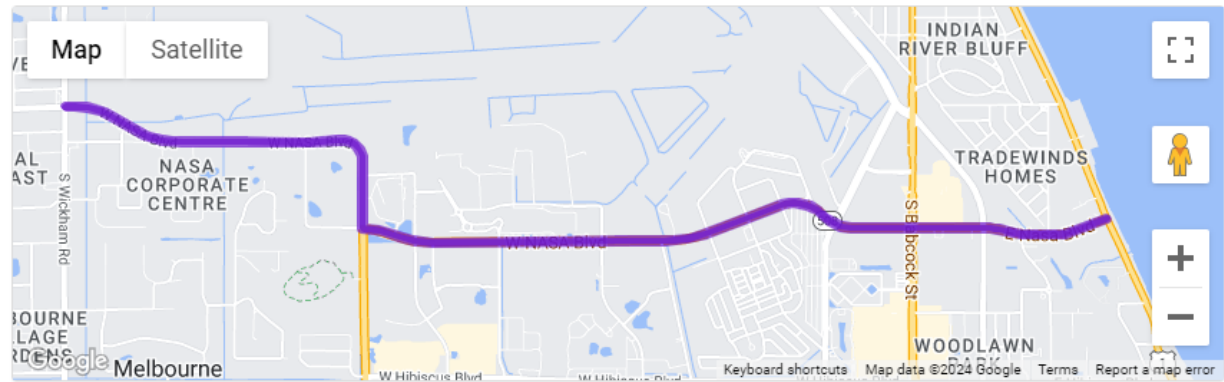
[445855-1: SR A1A Intersection at SR 518 \(Eau Gallie Boulevard\)](#)



- Contract: T5800
- Contractor: Masci General Contractor, Inc.
- Safety Project
- Project Cost: \$3.7 Million
- Estimated Start: February 2024
- Estimated Completion: Spring 2025
- **Description:** This is a safety project at the intersection of State Road (S.R.) A1A and Eau Gallie Boulevard (S.R. 518) in Indian Harbour Beach. The proposed improvements will remove the existing free-flow right turn lanes and construct new right turn lanes that will be under signalized control. The project also will add a second westbound lane on S.R. 518, lengthen the left turn lane from eastbound S.R. 518 to northbound S.R. A1A, and create dual left turns from northbound S.R. A1A to Eau Gallie Boulevard. Improvements to enhance pedestrian safety include construction of a new midblock crossing just south of the intersection. Traffic signal upgrades are also planned.
- **Update:** The contractor has set up temporary striping and a temporary concrete barrier wall on the northbound outside lane on S.R. A1A to work on the sidewalk east of the project.

[445858-1: ITS NASA Boulevard from Wickham Road to S.R. 5](#)

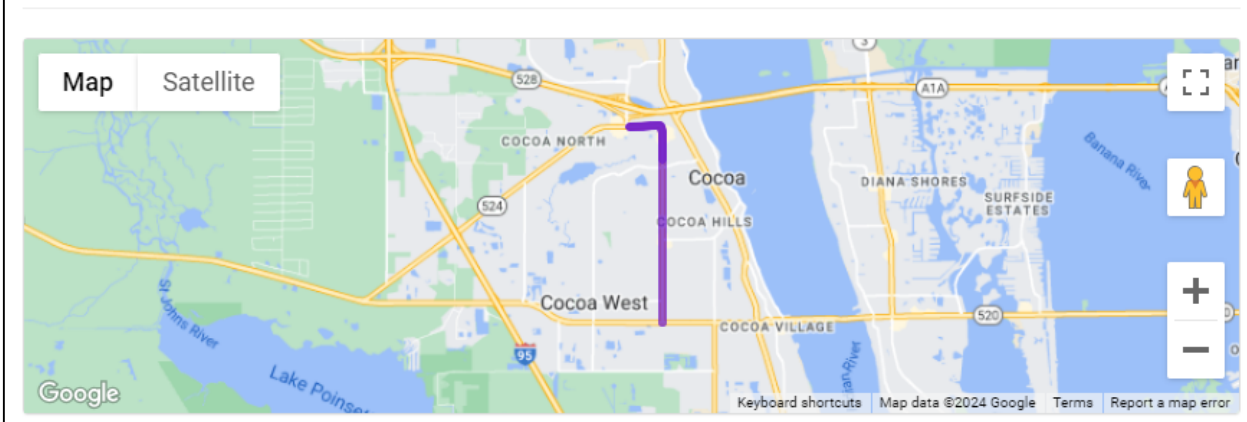
445858-1 NASA Boulevard from Wickham Road to SR 5



- Contract: T5780
- Contractor: Chinchor Electric, Inc.
- ITS Improvements
- Project Cost: \$1.7 Million
- Project Start: July 2023
- Estimated Completion: Spring 2024
- **Description:** This is an Intelligent Transportation Systems installation project in Brevard County. This project will improve the safety, mobility, and efficiency at various intersections along NASA Boulevard. The project will require daytime single lane closures where the work is occurring.
- **Update:** This project underwent a final walkthrough on March 5, 2024. The estimated completion date changed from Summer 2024 to Spring 2024 due to the contractor being ahead of schedule.

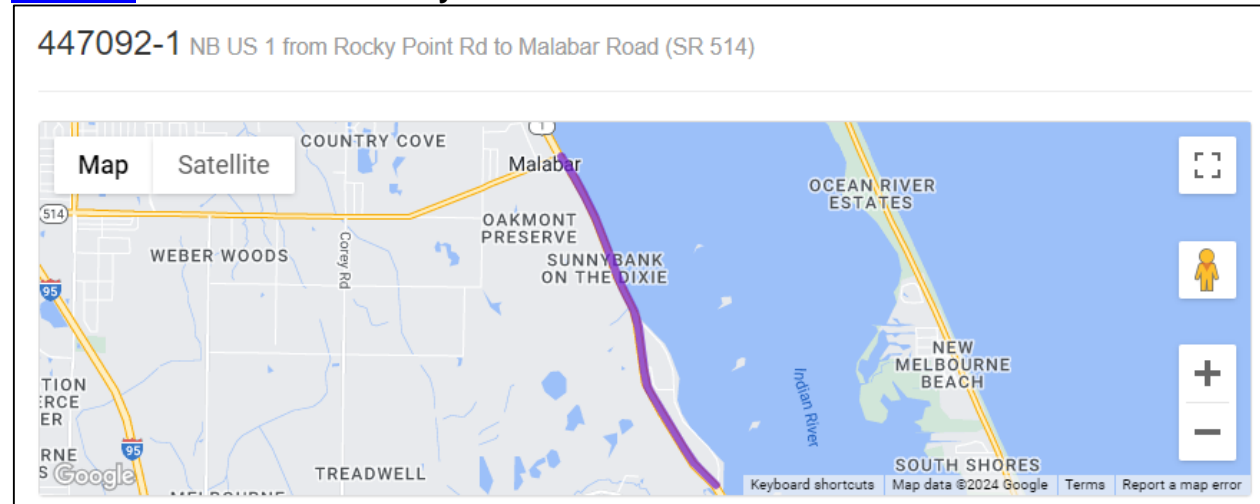
447085-1: S.R. 501 from S.R. 520 to Industry Road

447085-1 SR 501 from SR 520 to Industry Road



- Contract: E57B7
- Contractor: Masci General Contractor, Inc.
- Safety Project
- Project Cost: \$13.1 Million
- Project Start: September 2023
- Estimated Completion: Summer 2025
- **Description:** This project will provide safety improvements along Clearlake Road (State Road (S.R.) 501) from S.R. 520 (W. King Street) to Industry Road in Cocoa. The project plans to repave Clearlake Road from S.R. 520 to Michigan Avenue. The project also is evaluating various techniques to encourage slower driving speeds to make travel safer for drivers, pedestrians, and bicyclists. Pedestrian safety elements include realigned and improved crosswalks, upgraded pedestrian signals, and reconstructed sidewalk and pedestrian curb ramps to meet current Americans with Disabilities Act (ADA) standards. The project also plans to upgrade existing traffic signals and pedestrian lighting and make necessary drainage adjustments.
- **Update:** The contractor is still working on curbs, gutters, and sidewalks on both the southbound side and northbound side of the project. They are installing drill shafts and drainage structures throughout the project limits.

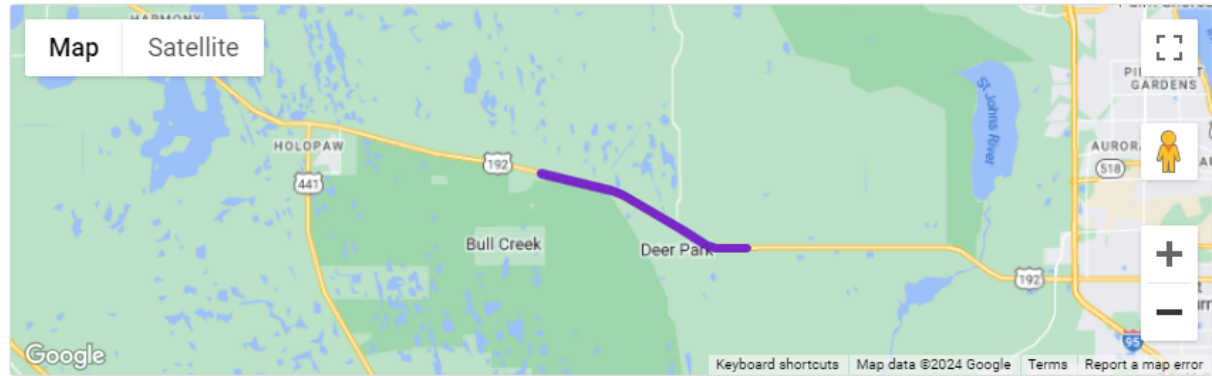
[447092-1: NB U.S. 1 from Rocky Point Road to Malabar Road](#)



- Contract: T5805
- Contractor: VA Paving, Inc.
- Milling and Resurfacing
- Project Cost: \$3.2 Million
- Project Start: January 2024
- Estimated Completion: Late 2024
- **Description:** The intent of this project is to repave northbound U.S. 1 (Indian River Lagoon National Scenic Byway) from north of Rocky Point Road to Malabar Road (State Road 514) in Brevard County to extend the life of the roadway. The proposed improvements would mill and resurface the northbound travel lanes and shoulders within the project limits. This project also includes adding 6-foot-wide sidewalk on the west side of U.S. 1 beginning south of Orange Avenue.
- **Update:** The contractor is working on the sidewalk that starts just south of Orange Avenue on the west side on US 1.

447099-1: S.R. 500 from Hibiscus Road to Osceola County Line

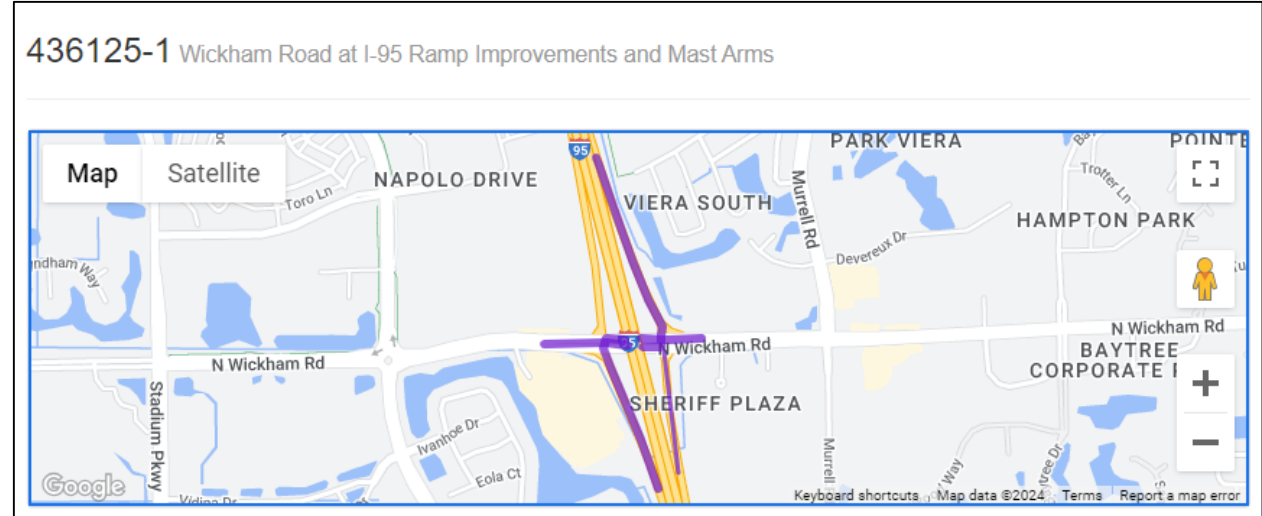
447099-1 SR 500 from Hibiscus Road to Brevard County Line



- Contract: E57B9
- Contractor: OHLA USA, Inc.
- Milling and Resurfacing
- Project Cost: \$8.5 Million
- Project Start: September 2023
- Estimated Completion: Summer 2024
- **Description:** The Florida Department of Transportation (FDOT) plans to repave U.S. 192 (State Road 500 / East Irló Bronson Memorial Highway) from Hibiscus Road to the Osceola/Brevard County line. The purpose of this 6.5-mile project is to extend the service life of the existing roadway and incorporate improvements that will enhance the safety of the corridor.
- **Update:** The contractor is placing sod and paving throughout the project limits.

Recently Completed Projects:

[436125-1: Wickham Rd at I-95 Ramp Improvements and Mast Arms](#)



- Contract: T5742
- Contractor: Masci General Contractor, Inc.
- Roadway and Interstate Ramp Widening and Resurfacing
- Project Cost: \$4.3 Million
- Project Start: November 2022
- Estimated Completion: Spring 2024
- **Description:** The purpose of this project is to provide dual left turn lanes onto Interstate 95 (I-95) in both the eastbound and westbound directions from Wickham Road. This project will also widen the northbound and southbound on-ramps to accommodate two lanes of turning and merging traffic. New mast arms will also be installed.
- **Update:** This project was final accepted on February 1, 2024.