

State Road (SR) A1A/MacArthur Causeway East Bridge (bridge number 870077) Frequently Asked Questions (FAQs)



This guide was developed to answer many of the questions frequently received by the project team about the MacArthur Causeway Bridge Rehabilitation Project. It will be reviewed and updated throughout the life of the project. Thank you for your continued patience during this very important work.



Why is the MacArthur Causeway Bridge Rehabilitation Project needed?

The Florida Department of Transportation (FDOT) has started this critical bridge rehabilitation project because there is extensive deterioration to the beams and bridge deck under the bridge that has been caused by continuous salt water spray.

The MacArthur Causeway Bridge Rehabilitation Project will extend the life of the bridge and improve the general safety in the area for pedestrians, bicyclists and motorists.

How long will this project last?

This project started in June 2018 and has an estimated completion date of May 2020. Please note this date could change due to weather or other unforeseen conditions.

Where on the MacArthur Causeway does this project take place? Is it the entire causeway?

The rehabilitation project takes place only on the easternmost bridge section of the MacArthur Causeway from Terminal Island to Alton Road.

What are the hours of operation during construction?

The typical hours of operation will be during the daytime. However, there will be frequent situations when work is taking place continuously during daytime and nighttime hours.

- Daytime hours are from 6:30 a.m. to 10 p.m. Monday through Saturday
- Nighttime hours are from 10 p.m. to 7 a.m. weekdays and weekends

FOR MORE INFORMATION

Please contact Community Outreach Specialist
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Melissa@hmlpublicoutreach.com



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LANE CLOSURE INFORMATION

What types of lane closures should I expect throughout the project?

Single lane closures are anticipated to last approximately nine months – four and a half months on the westbound lanes followed by another four and a half months on the eastbound side. There will be multiple times when a continuous double lane closure on the westbound lanes of the MacArthur Causeway will be implemented. Intermittent nighttime double lane closures will also be performed on both sides of the causeway throughout the two-year project.

Will construction take place on the westbound and eastbound side of the causeway at the same time?

The contractor will work on one direction of the causeway at a time. After completing work on the westbound side, the contractor will reopen the westbound lanes and begin work on the eastbound side of the MacArthur Causeway. Work in the eastbound direction is anticipated to begin in January 2019.

When will the westbound section of the causeway be reopened?

Two westbound lanes from Terminal Island to Alton Road on the MacArthur Causeway were closed on July 31, 2018 to address both full depth and partial depth concrete deck repairs, on the east section of the bridge.

The contractor will be performing these repairs ahead of schedule to avoid continuous double lane closures later, during the upcoming tourist season.

Two of the three westbound lanes are scheduled to be reopened by mid-September 2018. One westbound lane will remain continuously closed for about four more months. The contractor anticipates to reopen all westbound lanes by December 2018.

Will the eastbound side of the MacArthur Causeway also have a continuous double lane closure?

There will be instances when the contractor will need to install concrete barrier wall and shift traffic. Intermittent nighttime double lane closures will be required as needed to perform these operations. At this time the eastbound side will not require a continuous four-week, double lane closure. Please note that this schedule may change due to weather or other unforeseen circumstances.

Why are these lane closures necessary?

The MacArthur Causeway beams require significant repairs. Live load traffic cannot be placed onto the bridge in the areas where the concrete deck is being replaced. Operations are taking place in the delineated work zone behind concrete barrier wall. The barrier wall has been installed so crews can access the work zone and so motorists may safely cross the causeway during repairs.

Why are there times when it appears that no one is working on top of the bridge?

There will be times when workers are underneath the bridge and may not be visible. There are also times when the contractor will need to pour the new concrete for the bridge deck. No work can be performed within the work zone on the MacArthur Causeway while the concrete cures.

Why has southbound West Avenue at 5 Street been blocked?

The contractor has reduced the travel lanes along westbound MacArthur Causeway and traffic has been shifted to the inside travel lanes to perform the repairs. Southbound West Avenue traffic is being detoured to Alton Road at 8 Street to access the new traffic pattern and avoid conflict with the temporary work zone on the causeway.



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GETTING AROUND THE BEACH

What can I do to get around traffic during this project?

We understand the traffic congestion frustration and we apologize for the inconvenience. Double westbound lane closures are scheduled through mid-September. Overall westbound lane closures are scheduled to continue through the end of 2018.

FDOT recommends motorists wishing to leave Miami Beach use alternate routes to avoid additional traffic.

I-195/Julia Tuttle Causeway is the recommended route throughout construction. However, at least one lane will always remain open in both directions along the MacArthur Causeway.

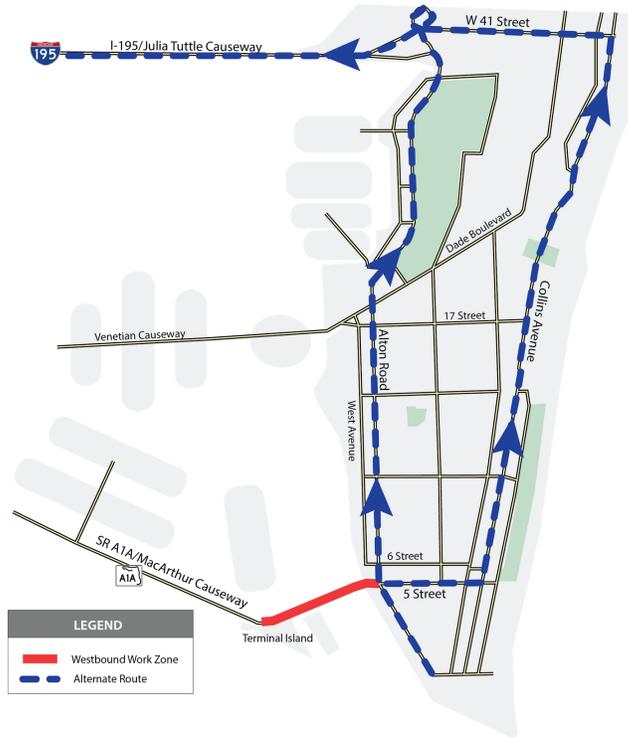
This alternate route map is available for download on the project page of the FDOT website. We appreciate your continued patience throughout this project.

What is FDOT doing to minimize construction throughout Miami Beach?

FDOT has reviewed its ongoing projects within the City of Miami Beach and has minimized additional lane closures wherever possible. No lane closures on the Julia Tuttle Causeway are anticipated at this time. Ongoing westbound lane closures along 41 Street are scheduled to take place during nighttime hours.

Will the traffic signal timing be adjusted on the local Miami Beach roads?

Yes. The project team and the City of Miami Beach are coordinating with Miami-Dade County to optimize the signal timing.



Can the tolls on the Venetian Causeway be lifted during the project?

The Venetian Causeway is maintained by Miami-Dade County. FDOT is working with Miami-Dade County to lift the tolls as soon as possible during the continuous double lane closure along westbound lanes.

What is FDOT going to do about traffic congestion during high-peak events, such as Art Basel and the tourist season?

During high-peak times, the contractor will perform work during nighttime hours to try and mitigate impacts to traffic. Additional police officers may be used as needed to direct motorists through congested areas.

For major events such as Art Basel, double lane closures will not be in effect.

The project team will continue to monitor the traffic pattern and make adjustments throughout the project to improve traffic flow.



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ADDITIONAL IMPACTS



What else can I expect during construction?

FDOT and the contractor are working hard to minimize all project-related impacts, but you may experience one or more of the following during construction: increased dust, additional noise, vibration, detours and/or lane closures, temporary sidewalk closures and pedestrian detours, heavy machinery and equipment moving in and around the construction zone.

Will sidewalk and bicycle lanes be closed during construction?

Yes. The westbound sidewalk and bicycle lanes have been closed due to heavy equipment and ongoing work activity. A pedestrian detour is in place throughout this work. Similar closures will be implemented when the work shifts to the eastbound side of the bridge.

Will this project affect Miami-Dade Transit bus or City of Miami Beach trolley operations?

Miami-Dade County bus service continues to operate as usual. The City of Miami Beach trolleys may experience schedule delays on Alton Road and south of 5 Street due to traffic congestion. Please plan ahead as there may be traffic delays arriving to your destination. We recommend checking the Miami-Dade County and City of Miami Beach sites regularly to receive the most updated information.

How will the local police and fire rescue be able to get around the traffic congestion?

The project team communicates regularly with the City's Police and Fire departments to ensure first responders can reach their destinations as quickly as possible.



STAY INFORMED

How can I learn more about the project?

Information may be found on the project page of FDOT's website:
www.fdotmiamidade.com/macarthur

Is there someone I can speak with to answer my questions?

Community Outreach Specialist Melissa J. Rodriguez is available to answer any project-related questions. She is the 24/7 contact for this project. Should you have additional questions or for more information, please contact her at 1-305-570-8076 or via e-mail Melissa@hmlpublicoutreach.com

Can I sign up to receive electronic updates?

Yes. You may sign up for updates by contacting the Community Outreach Specialist or going directly to the project page on FDOT's website.

Are FDOT and the City of Miami Beach both working on this project?

FDOT is managing the construction of this project. However, the project team is working closely with City staff to communicate project information and minimize project-related impacts.

