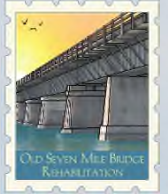


PROJECT 413721-2 SR 5/OLD 7 MILE BRIDGE FROM KNIGHTS KEY TO PIGEON KEY



Project Main Goals



- First part of a long-term joint maintenance and repair plan
 - City of Marathon - Monroe County – FDOT (30 Years Agreement)
- Restore safe access to Pigeon Key
- Restore structural capacity for vehicular load
- Better accommodate pedestrians and bicyclists
- Enhance pedestrian safety
- Preserve historic nature/features and appearance

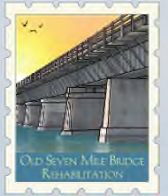
Project Scope



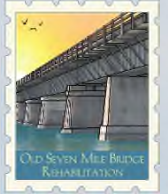
- Above-water repairs
- Concrete and Structural Steel
- Structural Steel Painting
- Bridge joint replacement
- Existing handrail repairs
- New Pedestrian Railing
- Signage
- Remove parking bumpers
- Coat asphalt overlay
- Pavement Markings



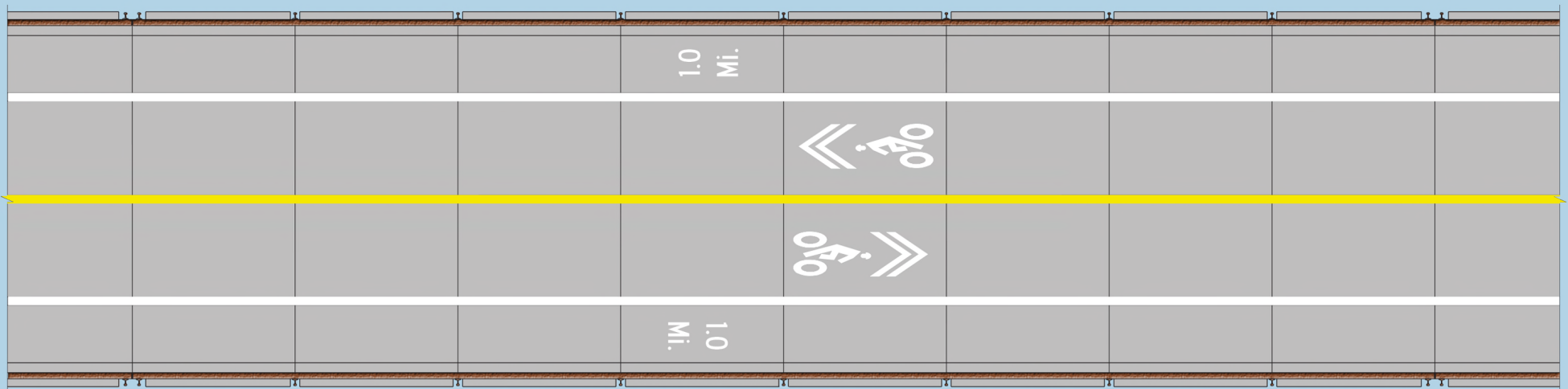
Project Scope



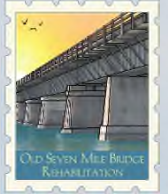
Bike/Ped Pavement Markings



- Directional/use guidance
- Distance markings



New Pedestrian Railing



- Before:

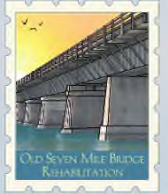


- After:



New Pedestrian Railing

- View from bridge

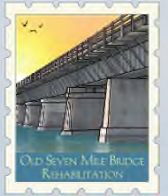


New Pedestrian Railing

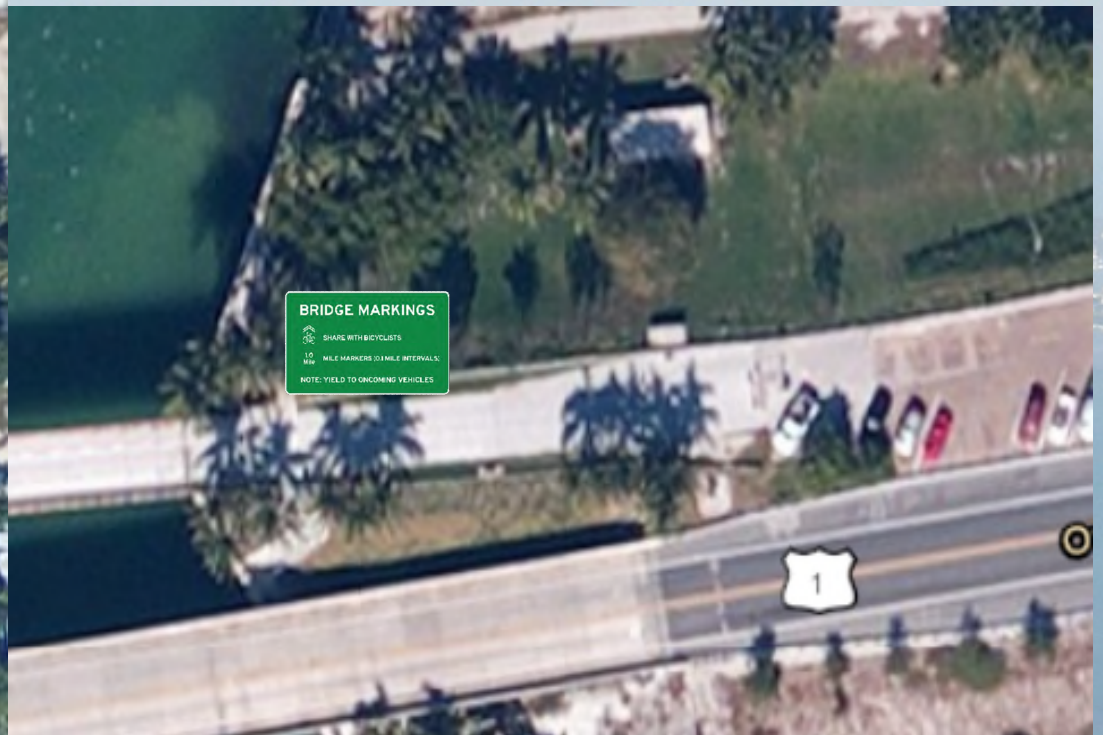
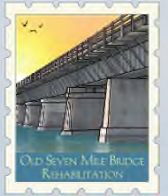
- View from water



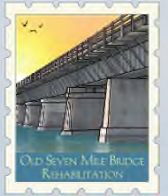
Signs – Speed/Weight Limits



Signs – Bridge Markings



Signs – Bridge Markings



BRIDGE MARKINGS



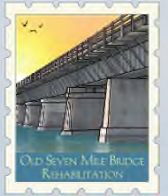
SHARE WITH BICYCLISTS

1.0
Mile

MILE MARKERS (0.1 MILE INTERVALS)

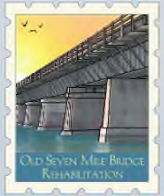
NOTE: YIELD TO ONCOMING VEHICLES

What to Expect...



- Repairs will be completed in sequence
- More than one portion of the bridge may be under repair at same time
- Environmental impacts minimized
- Construction may be from bridge and/or from the water
- Pigeon Key
 - Access and operations maintained
 - Contractor will coordinate and communicate thru CEI
- Complete bridge closures minimized
- Limited parking maintained for public use

Useful Project Information



- Begin Construction: 08/01/2017 - 09/01/2017
- End Construction: 07/30/2021
- Construction Cost: \$33,333,000.00
- Contractor: Saffo Contractors, Inc.
- Pomsit (Pom) Chakkaphak, Jordan Salinger, Parsons Brinkerhoff, Construction CEI
 - pbpomc@gmail.com;
 - Jordan.Salinger@wsp.com
 - (305) 916-5690
- Andres Berisiartu, Construction PM
 - Andres.Berisuartu@dot.state.fl.us
 - (305) 640-7433
- Pablo Orozco, Design PM
 - Pablo.Orozco@dot.state.fl.us
 - (305) 470-5370
- Paulette Summers, Public Involvement
 - psummers@mrgmiami.com
 - (786) 607-3003

Questions/Comments?



Thank You!

