RESOLUTION NO. 17-57

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF FORT LAUDERDALE, FLORIDA, SUPPORTING REVISIONS TO THE BROWARD METROPOLITAN PLANNING ORGANIZATION'S MULTIMODAL SURFACE PRIORITIES LIST FOR FISCAL YEAR 2017-18 AND AMENDMENT OF THE 2040 LONG RANGE TRANSPORTATION PLAN TO REFLECT THE CURRENT PRIORITIES OF THE CITY.

WHEREAS, the Broward Metropolitan Planning Organization ("MPO") has identified roadway construction projects within the City of Fort Lauderdale, that were included in the 2040 Broward MPO Long Range Transportation Plan - Affordable and Unfunded Roadway Projects List ("LRTP"); and

WHEREAS, the design and construction of the Projects will be performed by the Florida Department of Transportation ("FDOT"), and funding for the Projects will be added to the FDOT's work programs and MPO's Transportation Improvement Programs ("TIP"); and

WHEREAS, it is necessary for the City to express its Priority Projects to be considered for funding and added to the MPO Multimodal Surface Priorities List for Fiscal Year 2017-18; and

WHEREAS, the City of Fort Lauderdale has existing priority projects listed on the MPO's Multimodal Surface Priorities List for Fiscal Year 2017-18 including the Wave, Modern Trolleys, Wayfinding, and Downtown ITS; and

WHEREAS, the City of Fort Lauderdale desires to remove the "Wayfinding" and "Downtown ITS" projects included in the existing MPO Multimodal Surface Priorities List for Fiscal Year 2017-18 and from the 2040 LRTP as they are no longer priority projects for funding; and

WHEREAS, the City of Fort Lauderdale has the desire to replace those projects with the Tunnel Top project to fill the gap in funding to complete this project; and

WHEREAS, the City Commission deems it to be in the best interest of the neighbors of the City of Fort Lauderdale to support these projects as amended and the additional projects, as ranked in Exhibit "A", for inclusion as priorities in the MPO Multimodal Surface Priorities List for Fiscal Year 2017-18, and to support the required amendments to the 2040 Long Range Transportation Plan;

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NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF FORT LAUDERDALE, FLORIDA:

<u>SECTION 1</u>. That the foregoing "WHEREAS" clauses are ratified and confirmed as being true and correct are made a specific part of this Resolution.

<u>SECTION 2</u>. That the City supports each of the proposed Projects set forth in the attached "Exhibit A".

<u>SECTION 3</u>. That the City supports the proposed amendments to the 2040 Long Range Transportation Plan.

<u>SECTION 4</u>. That the City supports revisions to the Broward MPO's Transportation Improvement Program Priorities List for Fiscal Year 2017-18.

<u>SECTION 5</u>. That the appropriate City officials are authorized to do all things necessary and expedient in order to carry out the aims of this Resolution.

SECTION 6. That this Resolution shall take effect immediately upon adoption.

ADOPTED this the 21st day of March, 2017.

JOHN P. "JACK" SEILER

ATTEST:

City Clerk JEFFREY A. MODARELLI



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FY 2017/2018 Priorities List (to be used in the development of next TIP FY 2017/18) Exhibit A Broward TRANSIT/MULTIMODAL* MULTIMODAL GREENWAY BICYCLE | PEDESTRIAN ROADWAY ESTIMATED COSTS PRIORIT PROJECT LIMITS TYPE OF WORK NOTES STATUS Annual Operating Cantal (\$1000) (\$1000) MPO Initiated Planning Studies 1 Planning \$3,000 or MPO initiated planning studies and administration. Details provided in the UPWP FDOT is now the sponsor of the project. (anticipated construction November 2017 - August 2 The WAVE, Fort Lauderdale Streetcar 2.7 Mile Streetcar System Downtown Fort Lauderdale \$4 245 Streetcar System \$195.28 Bicycle racks, signage, EV charging Added at the request of the Multimodal Improvements Per FDOT, set aside is not viable MPO and FDOT will work on developing projects such as an 3 MPO Small Projects Countywide \$10 stations atc Strategic Business Plan Committee and the MPO Board EV master plan, working with Broward County Complete Streets & Localized Initiatives First cycle nearing completion, ready to begin programming. Following up with FDOT, need next 4 Countywide \$27 000 (CSLIP) steps, lessons learned, etc, before start of next cycle Capital improvements for transit 5 Broward Blvd Transit Corridor ** West Regional Terminal to Downtown Terminal \$5 900 service performance ee ** at the bottom of the sheet. The study and corridor remains on list for the implementation of any remaining recommendations from the Verticus locations as identified by the conidor planning study. Mobility Hubs nontized recommendations can be found here FDOT led study Most short term improvements are programmed. Remaining projects longer Bicycle Facilities Pedestrian Facilities Venious locations as identified by the corridor planning study Various locations as identified by the corridor planning study des kittelson com/HBC1P_Opos/unwhiceos/101b/ Greenway. Various locations as identified by the corridor planning study Capital improvements for transit 6 Oakland Park Blvd Transit Corridor ** Sawgrass Mail to A1A/BCT Downtown Terminal \$138,700 See ** at the bottom of the sheet. The study and eliminary Enginnering funds programmed in Fiscal Year 2017 for first round of feasible shortservice performance nonlized recommendations can be found here term recomendations (FM# 4295601) Pretiminary Engineering funds programmed in Fiscal Year 2018 for El Mar Drive Greenway mobility project (From Palm Avenue to Pine Avenue - FM# 4377661) Corridor remains on Iski for the implementation of any remaining recommendations Mobility Hub Valious locations as identified by the comdor planning study. ttp://www.oaklandparkboulevardtransitstudy.com/docu Bicycle Facilities Various locations as identified by the corridor planning study. Various locations as identified by the corridor planning study nents Appendix-Short-Term-Improvements-Tech-Memo Pedestrian Facilities om the FDOT led study Red-File-Size odt Greenway Various locations as identified by the corridor planning study Capital Improvements for transi 7 Hollywood/Pines Blvd Transit Corrido 1-75 to Young Circle \$85 300 service performance Chronologically re-ordered (oldest to newest) based on Various locations as identified by the confider, planning study. Mobility Hubs ne date of the study. Previous priority #8. The study and Corridor remains on list for the continued implementation of recommendations from the MPO led Various locations as identified by the coniden planning study noritized recommendations can be found here Blovcle Facilities. study Programming pending for preliminary engineering Various locations as identified by the comidon planning study. Pedestrian Facilities www.hollowapdp.nescorredarpta.ect.com/ Greenway Venous locations as identified by the comdot planning study. Capital improvements for transit 8 University Dr Transit Corrido Sample Rd to Golden Glader \$174,300 Chronologically re-ordered (oldest to newest) based on service performance Mobility Hube Vallous locations as identified by the comider planning study he date of the study. Previous priority #9. The study and reliminary Engineering funds programmed in Fiscal Year 2017 for first round of leasible shortterm recommendations (FM# 4320663). Corridor reasins on list for the continued implementation of recommendations from the MPO led study upritized recommendations can be found here **Bicycle Facilities** Various locations as identified by the corridor planning study atohiye prowardmoo oro/userfiles/lites/univ_prive_study Pedestrian Facilities Various locations as identified by the corridor planning stud inal pof Greenway. Various locations as identified by the counter planning study University Dr. NW 40 St (Cardinal) to Sawgrass Exwy 9 From 4 to 6 lanes (6LD) \$35,000 Right of way programmed 2020 and 2021 May be combined with Coral Springs CSLIP project Regional multimodal connectivity Added per MPO action to consider SW 10 Street COAT 10 SW 10th Street Florida's Turnpike to I-95 \$500,000 Improvements Recommendations Capital improvements for transit 11 US 1 Transit Corrido Palm Beach County to Aventura Mail \$3,700 service performance logically re-ordered (oldest to newest) based on Various locations as identified by the comider planning study Mobility Hubs ne date of the study. Previous priority #7. The study and ridor remains on list for the continued implementation of recommendations from the Broward Bicycle Facilities Various locations as identified by the comider planning study. nontized recommendations can be found here ounty led study. Capital improvements should not exceed \$3.7 million. Design to begin soon Pedestrian Facilities Various locations as identified by the corridor planning study ww.proward.php3601 (kepprts/Hades/US1) range as pa Greenway. Various locations as identified by the conidor planning study Corridor recommendations recently endorsed by the MPO on July 14, 2016. Preliminary Capital improvements for transit 12 US 441 Transit Corridou Sample Rd to Golden Glades \$386,200 pronologically re-ordered (oldest to newest) based on Engineering funds programmed in Fiscal Year 2018 for first round of leasible short-term service performance Vallous locations as identified by the comdor planning study Mobility Hubs recomendations (FM# 4295761) Preliminary Engineering funds programmed for Fiscal Year 2018 on Turtle Creek Drive mobility project (from Turtle Creek Drive Ihrough Cullum Road, through NW 54th Avenue, through NW 31st Street, through NW 62th Avenue to Turtle Creek he date of the study. The study and prioritized Bicycle Facilities: Various locations as identified by the comidon planning study ecommendations can be found here Various locations as identified by the corridor, planning study. Various locations as identified by the corridor planning study. Pedestrian Facilities wy brawardmpo org/index php/sr7-documents Drive - FM# 4378301) Corridor remains on list for the continued implementation of Greenway recommendations from the MPO led study Capital improvements for transit 13 nrise Blvd Transit Corridor *** Sawgrass Mail to A1A \$4 100 Study efforts are underway by FDOT for the eastern and western portions of this corridor in service performance addition. FDOT and BCT are coordinating transit connectivity data collection for the entire Various locations as identified by the comdon planning study. Various locations as identified by the comdon planning study. Mobility Hubs corridor. Other than the current efforts underway, the full Sunrise Boulevard Corridor Study is Bicycle Facilities See *** at the bottom of the sheet hold until more projects recommended for the above studies receive funding and until the MPO's Bicycle/Pedestran Safety Action Plan and Complete Streets Master Plan (currently underway) are complete Improvements from the Action Plan and Master Plan may include improvements for **Redestrian Facilities** Various locations as identified by the corridor planning study Greenway Various locations as identified by the contdor planning study this coundo

FY 2017/2018 Priorities List (to be used in the development of next TIP FY 2017/18) Exhibit A



ROADWAY TRANSIT/MULTIMODAL* GREENWAY BICYCLE PEDESTRIAN MULTIMODAL ESTIMATED COSTS STATUS PRIORITY PROJECT LIMITS TYPE OF WORK Annual Operating Capita NOTES (\$1000) (\$1000) Capital improvements for transit 14 mple Rd Transit Corridor *** University to Dixie Hwy \$5 80 vice performance The Sample Road Corridor Study is on hold until more projects recommended for the above studies receive funding and until the MPO's Bicycle/Pedestrian Safety Action Plan and Complete Vanous locations as identified by the corridor planning study Vanous locations as identified by the corridor planning study Various locations as identified by the corridor planning study Mobility Hub See *** at the bottom of the sheet Streets Master Plan (currently underway) are complete Improvements from the Action Plan and Bicycle Facilities Pedestrian Facilities ster Plan may include improvements for this corridor Green /anous locations as identified by the corridor planning stud PD&E programmed in 2018 and 2019 Miramar provided resolution to remove this project from the programme an zono and zono minara provide resolution of entore its pict norm the priorities list because this facility is located within the cities of Miramar and Pembroke Pines, a resolution from the City of Pembroke Pines is also required MPO staff will coordinate with 15 Pembroke Rd University Dr to Douglas Rd From 4 to 6 lanes (6LD) \$25,300 FDOT and cities given programming of PD&E Reconstruct roadway to include Project on hold pending discussion with local \$21 200 16 NE 3rd Ave Copans Rd to Sample Rd MPO staff is following up on Scope of this project. This may be a Complete Streets project multimodal alternatives municipality(s) May need resolutions from cilies deleting this project. MPO staff reached out to Miramar, mbroke Pines and Hollywood in regards to this project. We have received the following feedback City of Hollywood staff continues to support the project. \$13,100 Project on hold pending discussion with local At this time the City of Pembroke Pines would not support restriping to 6 lanes on this portion of Pembroke Rd from SR 7/US 441 to Florida's Turnpike unless the on-street parking that exists can 17 Pembroke Rd W of Florida's Turnpike to SR 7 / US 441 Restripe for 6LD municipality(s) be accommodated at another location (resolution still required) City of Miramar would not support this project as it would not facilitate the continued use of the outside lanes for parking for the businesses along Pembroke Road in that area (resolution ovided) 18 Pembroke Rd SW 160th Ave to SW 184th Ave From 2 to 4 lanes (4LD) \$28,900 19 Pembroke Rd SW 184th Ave to SW 200th Ave New 4 lanes (4LD) \$53 100 City of Miramar provided resolution requesting to move this project up on the priorities list 20 SW 148th Ave Bass Creek Rd to Miramar Pkwy From 2 to 4 lanes (4I D) \$27 300 MPO staff to work with Oakland Park staff on preliminary recommendations. At this time, this opears to be a CSLIP project or may need to be done as part of a larger project such as the ne elimination noted below. However, this would require all parties to agree, needs resolution from City and may need LRTP amendment as this is only identified as an intersection improvement. The City of Oakland Park provided the following recommendations \$14,500 Project on hold pending discussion with local municipality(s) 21 Oakland Park Blvd. At Powerline Rd ersection Improvements maintain current configurations for the OPB and Powerline Road intersection provide mast arms to replace the span wired signal configuration provide stamped asphalt crosswalks at the intersection intersection should be designed in line with the City of Oakland Park's future goal of the redesign of Powertine Rd Improve landscaping at the intersection May need resolution from city Recommendations for this intersection may come from the Oakland Park Boulevard Corridor Sludy and the recently completed SR 7 Corridor Sludy The City of Lauderdale Lakes provided the following all recommendations for improvements at this intersection are currently being developed by FDOT D4 Modal Development staff 22 SR-7 At Oakland Park Blvd ersection Improvements \$1,800 Marione Hillaire of FDOT D4 is the contact person for this project PD&E was conducted by FDOT City not interested in recommendations. May need resolution from City The City of Pembroke Prines provided the following We have reviewed the SR 820 Prines Boulevarid/Flamingo Rd intersection for possible improvements and request consideration of the following projects Pines Blvd. 23 At Flamingo Rd. ection Improvement \$1,400 lestrian signal upgrades Project on hold pending discussion with local 24 Sample Rd. At Military Trail ection Improvements \$1,400 municipality(s) I-75 to Flamingo Rd PD&E programmed in 2020 and 2021 Griffin Rd From 4 to 6 lanes (6LD) \$35.700 University Dr Holmberg Rd to County Line Rd From 2 to 4 lanes (4LD) \$34,100 This roadway requires new four lane roadway from SW 196th Ave Miramar Pkwy to Pines Blvd \$47.500 27 From 2 to 4 lanes (4LD) Miramar Parkway to Pembroke Road. SW 184th Ave Sheridan St to Griffin Rd \$36,200 New 2 Janes 28 29 NE 3rd Ave/SW 11th Way Sample Rd to SW 10th St From 2 to 4 lanes (4LD) \$38,000 Per Fort Lauderdale staff, this is for replacement vehicles only, not new routes. No O&M \$5 700 30 Modern Trolleys City of Fort Lauderdale Purchase 15 trolley vehicles 31 nstall Wavfinding \$1,500 Wayfinding Program City of Fort Lauderdale

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Downtown ITS System

Downtown Fort Lauderdale

\$1,100

stall ITS components

State funding cannot be used for this off-system project. Applying for CSLIP is better option

MPO staff to work with Fort Lauderdale, may need resolution to remove MPO and City Staff are working together to further explore this project and its scope to determine if this project is still a priority for the City and other potential funding opportunities

Replacement of stram-pole/span-wire signal supports with mast arm signal supports and all Construction a southbound dual right turn lane from southbound Flamingo Road to westbound Pines Blvd turning movement as well as lengthening of the turn lane

MPO staff contacted the Cities of Deerfield Beach and Pompano Beach regarding this project and neither had any recommendations. May need study or resolution from Cities deleting this project.

Exhibit A $\rm FY$ 2017/2018 Priorities List (to be used in the development of next TIP FY 2017/18)



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	TRANSIT/MULTIMODAL*	MULTIMODAL	greenway.	BICYCLE PEDESTRIAN	PEDESTRIAN	ROADWAY	
				ESTIMATED COSTS	COSTS		「「「「「「「「「「「「「「「」」」」」では、「「」」」では、「「」」」では、「」」」では、「」」」では、「」」」では、「」」」では、「」」」では、「」」」では、「」」」では、「」」」では、「」」」では、「
PRIORITY	Y PROJECT	LIMITS	TYPE OF WORK	Annual Operating (\$1000)	Capital (\$1000)	NOTES	SULVIS
							The City of Margate provided the following - Recommend that FOOT option all magatom options including additional travel lane and furn lanes calinovah avaitabetiv of additional ROW will be a challenge and additional travel lane and
							optimization There are currently one left turn lane. No thru lanes, and one right turn lane approaching the intersection if ROVM problem, perhaps the lanes could be proposed so have non-toxoc through the most section and the current section and the proposed so
33	Bock Island Rd	At Roval Palm Rived	Reconstruct intersection		\$500		ues soure sures suove ruru ano touring movementa ano ure segnanzanon moutreu to racturate more opportuntise for turnary facturars in particustrimonements . Recommediatimative consider all insers of the inference in particularian
8							improvements could entrane made operation and the second materials and include entrancing and the materials and tendering and the second provided and the entrancing field in the materials and tendering entrancing tendering and tendering entrange with counted with second second second provided and second provided and tendering entrange and ten
							the existing burking hand signals, unit spracing process an eight of the existing burking hand signals are seen Becommand the contraction of our production of the second
							 recommend improvements on overlaged whe manus signate with mass arms. Recommend improvements that consider tightening the intersection by facilitating the ability
		-					to move the transit stops closer to the intersection and exploring the sidewalk and bicycle connections to the transit stops
\$	NE 6th Avenue	Prospect Rd. to Commercial Blvd.	Reconstruct roadway		\$1,900		Scope of this project is needed from city?
35	SR A1A	At SR 858/Hallandale Beach Blvd to SR 820/Hollywood Blvd	Reconstruct roadway to include multimodal atternatives		\$16,100		MPO Staff is following up on Scope of this project This may be a Complete Streets project
8	NW 136th Avenue	1-595 to NW 2nd St	Add turn-lanes at grade		\$10,300		Scope of this project is needed?
37	Oakland Park Bridge Improvements	Citywide	Reconstruct bridges		\$4,500		Need more details from city about bridges, location, design elements, etc
38	Willes Road	Sawgrass Expressway to Coral Ridge Dr	Reconstruct to include multimodal alternatives		\$3,500		Scope of this project is needed? This may be a Complete Streets project
39	SR 820/Hollywood Blvd	At SW 62nd Ave	Reconstruct intersection		\$300		Scope of this project is needed
40	SE 2nd Street Extension		New 2 lanes		\$56,600		
41	SE 9th Street	Crossing	Upgrade railroad crossing		\$15,600		Scope needed Is this over and above what is being done for quiet zones?
42	Broward Signal Network		Install fiber-optic signal components		\$24,000 A	\$24,000 Added to be consistent with the LRTP	Scope of this project is needed
43	FDOT Signal Network	Broward County	Install fiber-optic signal components		\$109,600 A	\$109,600 Added to be consistent with the LRTP	Scope of this project is needed
	 Includes TSM&O/ITS application as described in the LRTP 	TP					

** It the September 16, 2010 MPO meeting, Broward BNd and Data Bud Transit Corridors were approved as the #1 and #2 Premum Transit provines, respectably
*** Funding of huure corridor study efforts superised unit projects dentified in the completed and underway corridor studies and the Complete Master Plan have begun to be implemented. If additional funding is dentified in the near future then corridor study efforts will resume

CITY OF FORT LAUDERDALE MULTIMODAL PRIORITIES LISTING FY 17-18

Exhibit A

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Priority	Project Name	Limits	Description
1	Wave Streetcar (Receiving Funding)		Construction of the Wave Streetcar
2	Modern Trolley (Receiving Funding)		Purchase of a new trolley fleet as well as ADA improvements to create designated stops
3	SE 17 th Street	Eisenhower Blvd Intersection	Design and implementation of circulation improvements at this intersection including how Grande Drive interacts with Eisenhower Blvd. (SE 17 th Street Mobility Plan)
4	Tunnel Top Plaza		Currently there are site distance and corresponding safety concerns along Las Olas Blvd. due to the tunnel top wall structure. The project will move the wall to the north and construct a pedestrian plaza to improve site distance and the pedestrian realm those this area. (Broward Boulevard Gateway Implementation Project)
5	Gateway Intersection/ Sunrise Blvd	Intersection	Develop and implement improvements to the existing intersection to allow vehicles to flow more efficiently, and pedestrians and bicyclists to safety access and travel through the intersection (FDOT Sunrise Boulevard Corridor Study, Lake Ridge Neighborhood Mobility Master Plan, Vision Zero FTL Priority Crash Corridor)
6	Sunrise Boulevard	Corridor	Sunrise Boulevard has the highest amount of crashes as well as the highest amount of congestion complaints within the City of Fort Lauderdale. A comprehensive analysis of issues is needed for all modes of transportation including signal timing, additional pedestrian crossings, bike facilities, and lighting improvements. (Sunrise Boulevard Congestion Management Study, Sunrise Boulevard Corridor Study, Lake Ridge Neighborhood Mobility Master Plan, Vision Zero FTL Priority Crash Corridor)

CITY OF FORT LAUDERDALE MULTIMODAL PRIORITIES LISTING FY 17-18

Exhibit A

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	Project Name	Limits	Description
7	Las Olas Boulevard	SE 17 th Avenue to Intracoastal	This area experiences significant impacts from tidal flooding. During the construction of the new isles bridges, the north side of the roadway was raised. Additional long term solutions need to implemented to address the flooding on the south side of the bridge to ensure safety of motorists, pedestrians, bicyclists, and to maintain safe access to area neighborhoods (South Florida Climate Change Vulnerability Assessment and Adaptation Pilot Project, Phase 1 and 2, Regional Climate Action Plan, Fort Lauderdale Adaptation Action Areas)
8	SE 3 rd Avenue	SE 17 th St to SE 6 th St	Improve multimodal accommodations including bike lanes, transit stop improvements, improved sidewalk and ADA conditions, shading, lighting, and pedestrian crossings.
9	ITS Projects	Sunrise Blvd, SR 84, Broward Blvd, Davie Blvd, US1	Peak traffic demand combined with rail traffic creates times of crippling traffic for the City of Fort Lauderdale. The use of smart technology to adjust signal timing on demand based on current conditions including train activity would provide great improvements in mobility for residents and visitors.
10	SR A1A	SE 18 th St to Oakland Park Blvd	This area of A1A has not received any reconstruction aside from a grant received by the city to upgrade the landscaping. This section is in need of resurfacing and improved bicycle and pedestrian infrastructure to provide continuous accommodations for these modes through the A1A corridor in Fort Lauderdale
11	Old Dixie Highway Bridge	Bridge	Perform required maintenance of bridge and add bicycle and pedestrian accommodations over the bridge to match and connect the improvements to the north and south.

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Exhibit A

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CITY OF FORT LAUDERDALE MULTIMODAL PRIORITIES LISTING FY 17-18

	Project Name	Limits	Description
12	Oakland Park Blvd	Under east leg of Bridge	Address tidal flooding that takes this area out of commission for several days a year and poses a threat to drivers when the limits of the road and the beginning of the waterway are not distinguishable. Also add bicycle connection. (East Coast Greenway)
13	US1/A1A	SE 17 th Street to Dania Beach	There was previously a plan to include bicycle accommodations around the Hollywood/Fort Lauderdale International Airport. These plans are on hold pending the development of an updated Airport Master Plan. The inclusion of multimodal accommodations as well as transit accommodations for now and the future is a critical component to the success. This corridor experiences extreme vehicle traffic due to limited alternative transportation. Providing additional transit will help to alleviate traffic congestion.
14	195 & Broward Blvd Interchange	Interchange	Prioritize elements to enhance pedestrian, bicycle and transit use in and through this interchange as well as include entryway features to adequately highlight that this interchange serves as the entryway to downtown Fort Lauderdale and should include more features to highlight that purpose (Broward Boulevard Gateway Plan, Vision Zero FTL Priority Crash Corridor)
15	US1/I595 Ramp Improvements	Widen the ramp	Widen the ramp to help alleviate traffic congestion on US1. (SE 17 th Street Mobility Plan)