

#### MPO Committee Meetings November 2014

## Study Purpose

Columbus Drive & 17/18/19<sup>th</sup> Avenues (14<sup>th</sup> Street to 40<sup>th</sup> Street)

- Scheduled for resurfacing FY16 -Hillsborough County
- Citizen & business request for redesign -City of Tampa, BOCC
- Teamed up with the MPO to study alternatives with other stakeholders







## Community Outreach

"17th & N. 15th is a very dangerous intersection"

"Crosswalk that leads directly into Academy Prep."



"Street parking on Columbus is a must!"

"Make area more pedestrian friendly with lighting"



"West bound right turn lane for trucks at 40th St"



"Smoother travel across RR Crossings"

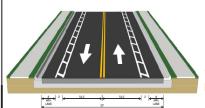


"Bike lanes or sharrows"

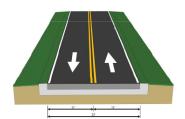
"People drive the wrong way on Columbus all day every day"

"Preserve/enhance historic lighting and install brick-paver crosswalks at the intersections"

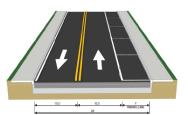
#### PROPOSED TYPICAL SECTIONS



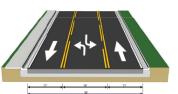
17<sup>th</sup> / 18<sup>th</sup> / 19<sup>th</sup> Avenues From 15<sup>th</sup> Street to 40<sup>th</sup> Street



19<sup>th</sup> Avenue From 40<sup>th</sup> Street to Columbus Drive



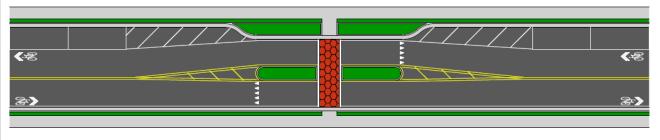
Columbus Drive From 15<sup>th</sup> Street to 22<sup>nd</sup> Street



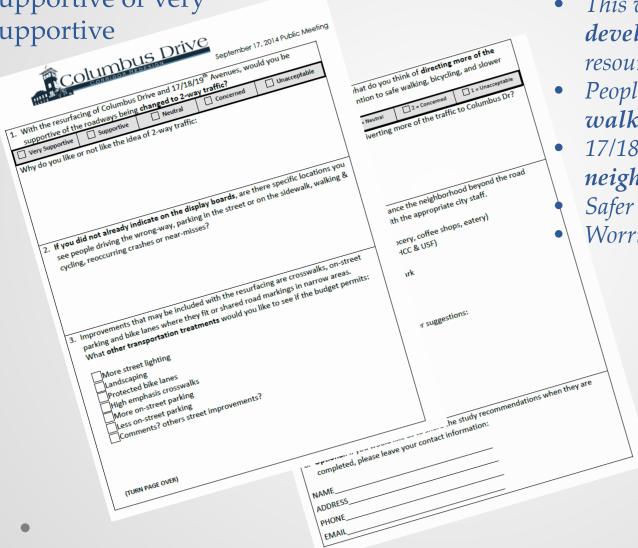
Columbus Drive From 34<sup>th</sup> Street to 40<sup>th</sup> Street







When asked if supportive of the roadways being 2-way, over 70% were supportive or very supportive



When asked thoughts on directing more traffic to Columbus:

- This would bring in economic development and financial resources to the community
- People would be out at park & walking, meeting neighbors
- 17/18/19 will feel more like a neighborhood
- Safer if speed controlled
  - Worried parked cars will get hit

#### Traffic Analysis – Level of Service

#### One-way



#### Two-way



### Traffic Analysis – Travel Times

		Existing Year (2014)			
		Morning Peak Hour		Afternoon Peak Hour	
		One-Way	Two-Way	One-Way	Two-Way
Columbus					
Drive	ЕВ	6:18	5:52	7:03	6:20
	WB	N/A	6:39	N/A	7:20
17/18/19	EB	N/A	4:54	N/A	4:53
	WB	6:00	4:29	6:20	4:31

Travel Times & LOS are the same if not slightly better than the current one-way travel times.

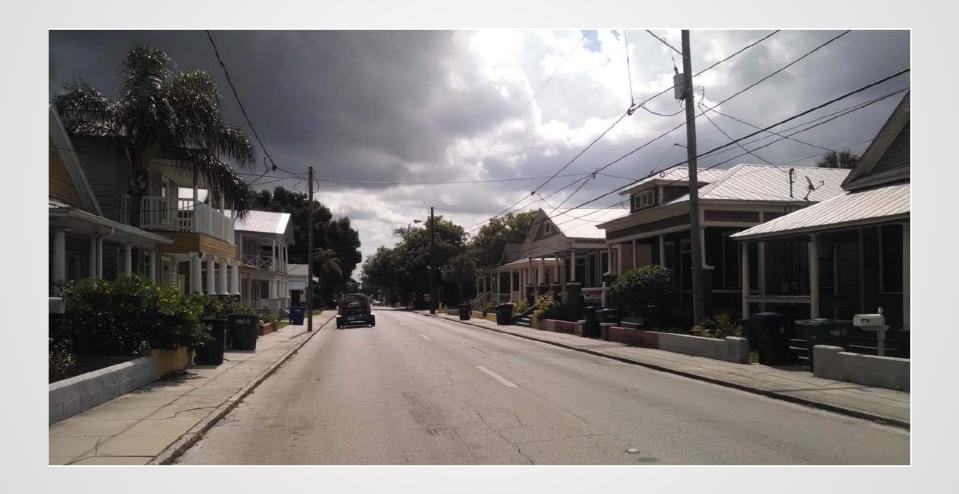
#### **Draft Recommendations**

- Two-way both corridors
- Columbus Drive 2/3 traffic
- 17<sup>th</sup>/18<sup>th</sup>/19<sup>th</sup> Avenues neighborhood
- On-street parking needed on both
- Accommodate truck deliveries





### Columbus Drive - BEFORE



### Columbus Drive - AFTER



# 17<sup>th</sup>/18<sup>th</sup>/19<sup>th</sup> - BEFORE



## 17th/18th/19th - AFTER



## Next Steps

- Meet with County and City on costs
- Public Meeting Early December 2014
- Presented to the MPO Board in January for approval