



Hillsborough TPO
Transportation
Planning Organization

2050 Plan Needs Assessment for Major Projects - Brainstorming

Hillsborough Transportation Planning Organization

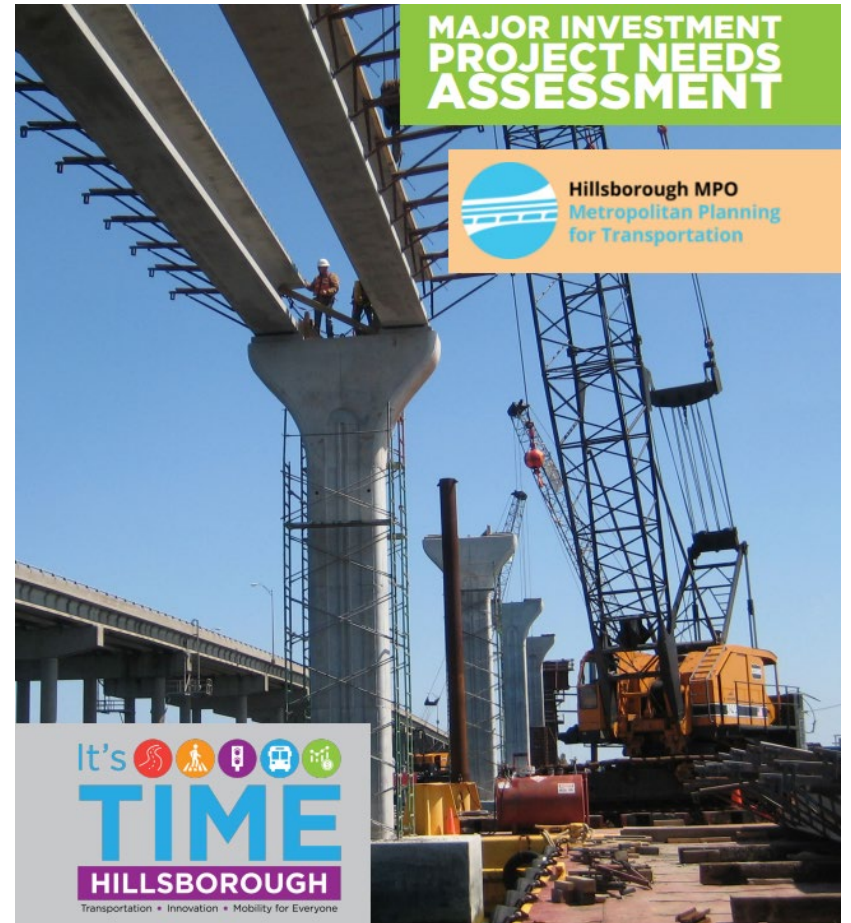


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Needs Assessment for Major Projects

- Roadway widening and expansion or fixed guideway transit investments including bus rapid transit and water transit
- Projects shall be identified in the 2050 Plan through a regional coordination process
- List of projects will be screened by level of congestion
- Roadway widening and expansion projects will be ranked based on potential travel delay reduction and fixed guideway will be ranked based on ridership -per-mile from highest to lowest



Potential Project Requests

- I-75/Gibson Drive Diverging Diamond Interchange (DDI)
- Lithia Pinecrest widening from Fishhawk Blvd to Lumsden Ave (2 to 4 lanes)
- Lee Roy Selmon/ Crosstown Extension from current terminus near US 301 to Big Bend Road
- Suncoast Pkwy/ SR 589 Van Dyke Road to County line
- Big Bend Road widening from Simmons Loop to Covington Garden Dr (4 to 6 lanes)
- Additional connections from Hillsborough to Manatee County
- Bridge over Alafia River
- Westshore to USF transit on dedicated right-of-way with transit stations near Downtown, USF, Westshore area
- Test lane management strategies on I-275 from I-275/SR 60 Tampa Westshore Interchange to Downtown Interchange
- Water Transit from Tampa to St Pete



Project Evaluation

- Request for projects to be tested by Tampa Bay Regional Demand Model for 2050 LRTP
 - Projects will be evaluated for future travel delay associated with congestion and potential benefits based on the model test runs
 - Project location, beginning and end points, number of lanes - for roadway widening or expansion projects
 - Type of transit and route – for fixed guideway project



Recommended Action

Request for projects to be tested by the TAC
Committee sent by September 13th, 2023



Questions or Discussion?

