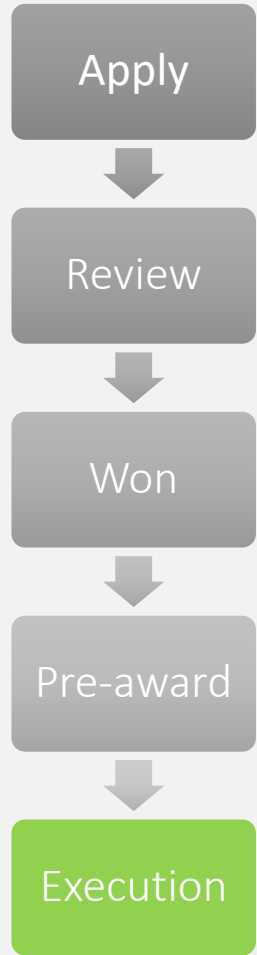


Broward MPO FY22/23 Grants Awards

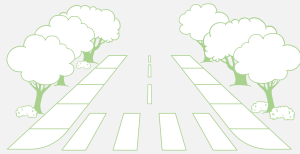
October 2023

Safe Streets & Roads for All (SS4A)

S | S
4 | A



Safety Projects that address: Traffic Calming, Intersections, Technology Deployment, Complete Streets, Vision Zero, Railroad, Mid-block/Cyclist Crossings, Pilot Projects



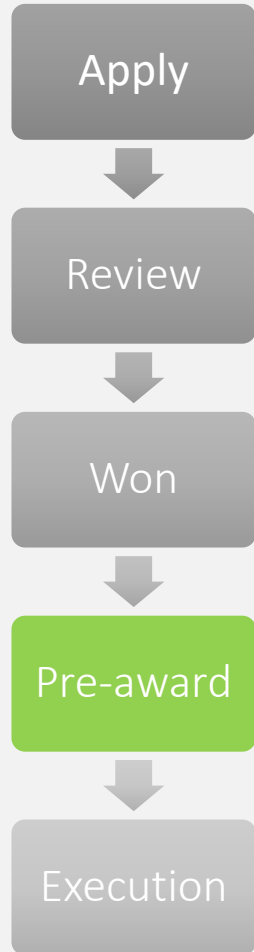
Current Status: Currently under procurement/ Selection of consultant should be soon



MPO Contact: James Cromar, Deputy Executive Director
Federal Grants and Fazal Qureshi, Transportation
Engineering Project Manager

SS4A@browardmpo.org

Thriving Communities Program (TCP) Award



Receiving capacity building, planning, and technical assistance
Complete Transit-Oriented Neighborhoods



Next Steps: Self-Assessment Surveys have been sent and will be received within 14 days. Results are being compiled to develop scopes.



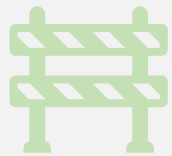
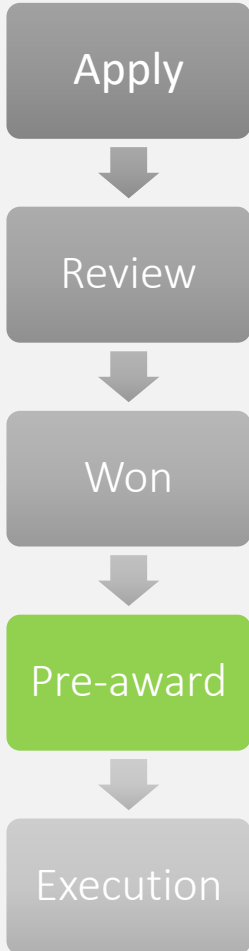
Current Status: FHWA is evaluating the consultants proposed plan

MPO Contact: Paul Calvaresi, Intergovernmental Manager
calvaresip@browardmpo.org

Railroad Crossing Elimination Program



U.S. Department of Transportation
Federal Railroad Administration



Awarded \$15,440,000 in RCE grant funding to support and construct activities for the Broward County Sealed Corridor Project. The project will include enhancements at 21 grade crossings along Florida East Coast Railway's rail line, a freight rail corridor shared with Brightline's intercity passenger rail service.

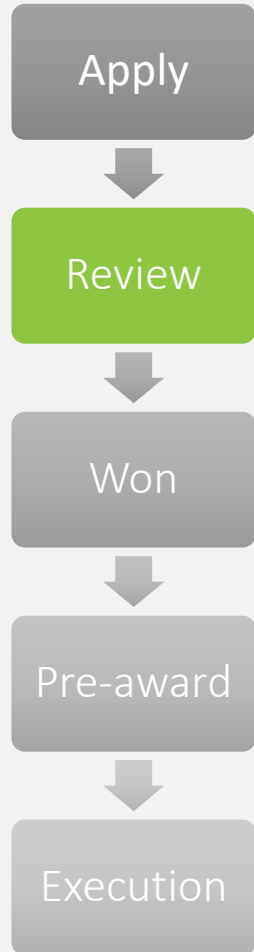


Next Steps: BMPO is coordinating with FRA and Brightline on the grant agreement. BMPO is coordinating with the six local municipalities regarding the non-Federal match.



Current Status: Brightline is continuing engineering and design for the project.

PROTECT Planning Grant



Develop a comprehensive Resiliency Improvement Plan (RIP):

- Identifies vulnerabilities and climate stressors in our transportation network
- Prioritize those areas
- Initiate pre-design work for the most vulnerable segments



Focuses on:

- Improving the safety of the transportation system
- Reducing damage and disruptions
- Promoting equity by addressing the needs of disadvantaged communities that are often the most vulnerable to hazards



Current Status: Applied August 17th; Announcement in early 2024

Reconnecting Communities / Neighborhood Access Equity



Apply



Planning grant to determine feasibility of linking roads below grade along the FEC railroad corridor.

Review

\$1.5M ask with Fort Lauderdale committing \$375K in local match

Won



Fort Lauderdale, Wilton Manors, and Oakland Park – Planning Grant
Pompano Beach – Capital Grant

Pre-award

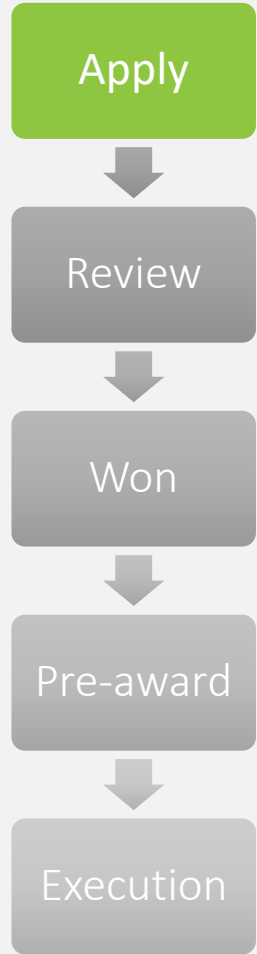


Current Status: Applied September 28; Awaiting review for compliance;
Announcement Spring 2024

Execution

MPO Contact: Paul Calvaresi, Intergovernmental Manager
calvaresip@browardmpo.org

Strengthening Mobility and Revolutionizing Transportation



Summary: The BMPO is seeking \$2,000,000 in SMART grant funding to develop SMART METRO, an innovative transportation modeling platform that will use Artificial Intelligence technology to create a regional digital twin that integrates data and models for effective transportation solutions.



Next Steps: BMPO is currently developing a Concept of Operations (ConOps) for SMART METRO and associated data acquisition and management. This Stage 1 grant will enable BMPO to implement a prototype.



Current Status: Grant application submitted October 6, 2023

MPO Contact: Mark Plass, P.E., Chief Engineer,
plasm@browardmpo.org, (954)876-0059

Open Grant Applications

Opening Date	NOFO	Closing Date
September 2023	Bridge Investment Program – Large Bridge	11/27/2023
September 2023	Fueling Aviation’s Sustainable Transition through Sustainable Aviation Fuels (FAST-SAF) and Technology (FAST-Tech) Programs	11/27/2023
September 2023	Thriving Communities	11/28/2023

Upcoming Grant Applications

Opening Date	NOFO	Closing Date
October 2023	<u>High Priority - Enforcement Training Support</u>	
November 2023	<u>Bridge Investment Program – Planning Projects and Bridge Projects Grants</u>	
Fall 2023	<u>Consolidated Rail Infrastructure & Safety Improvements Grant Program</u>	
Fall 2023	<u>Railroad Crossing Elimination Program</u>	
Winter 2023	<u>Low Carbon Transportation Materials Grants (IRA)</u>	

Questions and Discussion

Contact:

Jennipher Tucz

Government Relations Transportation Planner, Broward MPO

(954) 876-0055 | tucyj@browardmpo.org