



METRO TRANSPORTATION ENGINEERING & CONSTRUCTION COOPERATIVE

(MTECC)

Lowell R. Clary
Executive Director

September 2023

City Request for Federal Funded Projects



MTECC

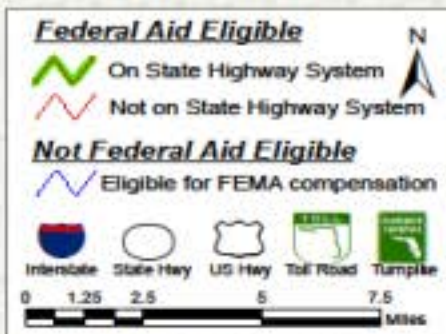
- Cities may request Federal funded projects for transportation that are on eligible Federal-aid roadways and transit systems
- The next page shows the roadways in red that are local Federal-aid eligible roadways.
- The city request should be made through your representative to the MPO or to MPO staff for consideration in the MPO priority process

Federal Aid Eligibility Map BROWARD COUNTY - FLORIDA

January 3, 2023

Nationwide approximately 75% or 2.9 million of the 3.9 million total miles of roadway are owned and operated by local public agencies. The Local Agency Program or "LAP" provides sub-recipient towns, cities and counties funds to develop, design, and construct transportation facilities with federal funds.

Certain local roadways owned by local public agencies are also part of the Federal highway system, making those facilities eligible for federal funds.



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community



FLORIDA DEPARTMENT
OF TRANSPORTATION
Transportation Data & Analytics

Any public road NOT shown as Federal Aid Eligible whether on this map or not, is eligible for federal funds (Federal Emergency Management Agency)

CAM 23-0716
Exhibit 1
Page 3 of 19

Fitting It All Together



© OUTRUST 2015

MPOAC*institute*

Project Funding and Scheduling



MTECC

- Based on this FDOT, MPO, FTA have a list of scheduled Federal funded local projects in the FDOT Five-Year Work Program/MPO TIP
- Members request services via letter to MTECC
- Takes about three to four months to become a member of MTECC for new members if you desire MTECC services

Why MTECC?



MTECC

- Mayor's and Elected Officials Roundtable identified need
 - Smaller municipalities face a greater relative burden, while also having some of the greatest transportation needs (equity issue).
 - Award of transportation funding to any given municipality (e.g., CSLIP) is not frequent enough to justify permanent resources.
- FDOT District 4 moving delivery of federal off-state highway system projects to local governments using LAP
 - Project delivery requires significant technical resources and specialized administrative knowledge to navigate federal and state reporting requirements.
- High cost and complexity of LAP/FTA delivery to individual municipalities for infrequent Federal funded projects – MTECC specializes in LAP/FTA projects

Florida Interlocal Cooperation Act of 1969



MTECC

- FL Statutes Chapter 163.01
- Permits local governmental units to **make the most efficient use of their powers by enabling them to cooperate with other localities on a basis of mutual advantage.**
- Known legal process
- Interlocal agreement sets terms and structure of the cooperation
- Flexible structures to meet local needs

MTECC Benefits



MTECC

- Centralized engineering expertise with design, bid package preparation, construction oversight/inspection and public involvement.
- Centralized procurement
- Efficient & timely project delivery
- City selects MTECC services necessary without need to maintain staff for “one off” type projects



Key Elements of MTECC



MTECC

- Self governing Board
- Self funding by members
 - Primary funding through project awards
 - Municipality member annual dues to cover overhead costs
- Limited staff, consultants and contractors hired to deliver services

Founding Members



MTECC



Additional Members



MTECC



Interlocal Agency Agreement (ILA)



MTECC

- ILA consents to and authorizes MTECC to facilitate the planning, design and construction of transportation related projects throughout Broward County.
- Firewall between “planning” activities of MPO and “design and construction” activities of MTECC.
- Authorized Project Types:
 - Federal Aid Projects
 - Local Projects
- Member City responsible for:
 - Annual MTECC payment
 - Projects
 - Funding Backstop (including overruns, extra work, non-eligible costs, etc.)
 - Right of Way
 - Assume Operations/Maintenance

Project Administration



MTECC

- Must be a Member of MTECC to access MTECC services
- Municipal Members always retain option to use MTECC or not.
- City and MTECC have Project agreement that addresses roles and responsibilities:
 - City actively involved in Project
 - MTECC procures design services
 - City provides right of way
 - City decides roles the City and MTECC provide
 - City backstops project funding
 - City reviews/accepts project for operations and maintenance

Federal Transit Funded



MTECC

- FTA Grant Agreement
- Project Agreement MTECC
 - City - Identifies Roles and Responsibilities
 - City
 - Right of Way
 - ADA and Title VI
 - Funding Backstop
 - Project Scope
 - Assume Operations and Maintenance
 - MTECC
 - Project Manager
 - Procurement
 - Design and Engineering
 - Construction
 - Construction Engineering and Inspection

FDOT LAP Funded



MTECC

- City signs LAP certification
- City/MTECC partner on LAP roles/training/certification
- City required roles:
 - Responsible Charge
 - Title VI Coordinator
 - ADA Coordinator
 - GAP Administrator
- Available MTECC roles:
 - Project Manager
 - Procurement
 - Design Services
 - Engineering
 - Compliance Specialist
 - Support for GAP Administrator
 - By FY 24-25 – Construction Inspection

MTECC Progress



MTECC

- Founding members approve/sign ILA and MPO administrative support agreement – Fall 2022
- Organizational Standup Efforts – FY 22-23
- MTECC Consultant Resources
 - Program Management Consultant (May 2023)
 - Design Consultant Library (July 2023)
 - CEI Library (Spring 2024)
- MTECC projects – FY 23-24
 - Hallandale Beach – LAP project design
 - Deerfield Beach – LAP project design
- Under Discussion – FY 23-24 and FY 24-25
 - Hollywood – LAP project design
 - Pembroke Pines – LAP project design
 - Pembroke Pines – FTA HUB project design
 - Coconut Creek – HUD grant project design
 - Fort Lauderdale – FTA HUB project design

Summary



MTECC

- MTECC provides transportation improvements faster
- MTECC expertise in Federal funded projects
- MTECC discipline on project scope, budget, schedule and quality results
- Allows limited City resources to focus on top priorities

Discussion



MTECC





THANK YOU

Lowell R. Clary
Executive Director

Please contact Lowell R. Clary at lowell.clary@claryconsulting.com or 850-212-7772 to learn more about MTECC and what they are working on in your community.