

HAMILTON COUNTY

Planning + Development

2019 CDBG Mini Planning Grant Application

Submit to steve.johns@hamilton-co.org by June 1, 2019 at 5:00 PM

Local Government: City of Madeira

Plan/Project Name: Miami Avenue Business District Traffic Analysis

Lead Contact: Tom Moeller, City Manager

E-mail: TMoeller@madeiracity.com

Phone: 513.564.7228

Estimated Plan Budget: \$40,000

CDBG Funding Requested: \$30,000

Description: The City of Madeira proposes to use CDBG Mini-Grant Funding to undertake a comprehensive traffic study to determine what improvements can be made to calm traffic and improve safety for both pedestrians and motorists in the Business District. Miami Avenue is a four lane arterial with a posted Speed Limit of 25 MPH with on-street parking on both sides that is used sporadically. Due to the width of the pavement, volume and speed of traffic, and relatively narrow sidewalks, the street is not as "pedestrian friendly" as the community desires. As such the City's Comprehensive Plan recommends introducing traffic calming to achieve a more walkable environment that stimulates economic development in adjacent storefronts. The City will engage a qualified traffic engineering firm to perform the capacity analysis and to provide recommendations that can be implemented to achieve the objective of making the Madeira Business District more pedestrian friendly for residents and visitors.

Please complete the following questions:

1. Have you previously been awarded a mini-planning grant? ☐ yes ☒ no

2. Do you have a planning department? ☐ yes ☒ no

If yes, how many planning staff do you have?

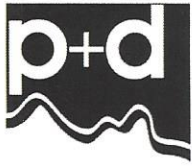
If yes, what is your planning budget?

3. Please list other funding sources to be utilized

City of Madeira General Fund (\$10,000 Local Match)

4. Please list other initiatives currently under way or planned in your community

The City is fast approaching completion of its first Comprehensive Plan. One of the major recommendations identified in the Plan is creating a more walkable/pedestrian friendly Business District by exploring the feasibility of a "Road Diet" along Miami Avenue. More specifically, the Active Transportation section of the Comprehensive Plan identified the following strategies to advance the implementation of Traffic Calming & Streetscape enhancements:

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- *Conduct a detailed traffic study along Miami Avenue in the business district to establish the feasibility of traffic calming measures to pedestrianize the area and activate storefronts.*
- *Based on study recommendations, pursue grant funding (e.g. OKI Transportation Alternatives Program) for eligible multimodal transportation enhancements such as curb extensions, decorative crosswalks, and pedestrian-scaled lighting.*

5. Will there be partners collaborating in this planning effort?

Please list organization, contact name and e-mail, and their role in the planning project

Organization	Contact	Email	Role in Planning Project
<i>Potential project partners (e.g. OKI) will be engaged dependent on results of the initial feasibility analysis.</i>			

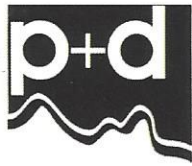
6. Is funding available for implementation? Have any partners been identified?

The City of Madeira met with OKI leadership and staff earlier this year to share the transportation and connectivity recommendations of the Comprehensive Plan. The City also participated in OKI's Federal-Aid Funding Application workshop in March. Dependent on the recommendations of the Traffic Study, the City anticipates potentially applying for Transportation Alternatives Program funding through OKI in 2020 to implement traffic calming and streetscape enhancements. Additional funding may potentially be available through Ohio Public Works Commission and/or ODOT Highway Safety Program depending on the findings of the study. The last task in this study (see Page 4 - Project Schedule) is the preparation of a cost estimate and funding plan to implement the project based on the City's budget, partner funding opportunities and priorities, and timing/availability of funding assistance.

7. How does this proposal fit with existing, on-going or future planning efforts? (e.g. this proposal is further exploring a point within a master plan OR this plan serves as the starting point for future large-scale planning or implementation efforts)

The proposed Traffic Study will advance the recommendations of the City's first ever Comprehensive Plan which was developed over the past year by engaging the community through a robust, multifaceted outreach effort that included:

- Community Survey (over 700 responses)
- 5 Public Forums
- 4 Steering Committee Meetings
- 4 themed Working Groups each meeting 3 times
- 13 Business Interviews



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- 9 Community Event Outreach Appearances with Interactive Feedback Stations
- Monthly Planning Commission meetings

Consensus recommendations of both the Active Transportation and Economic Development Working Groups focused on improving the pedestrian experience along Miami Avenue in the Business District:

Comprehensive Plan Working Group Summary

Miami Ave Corridor

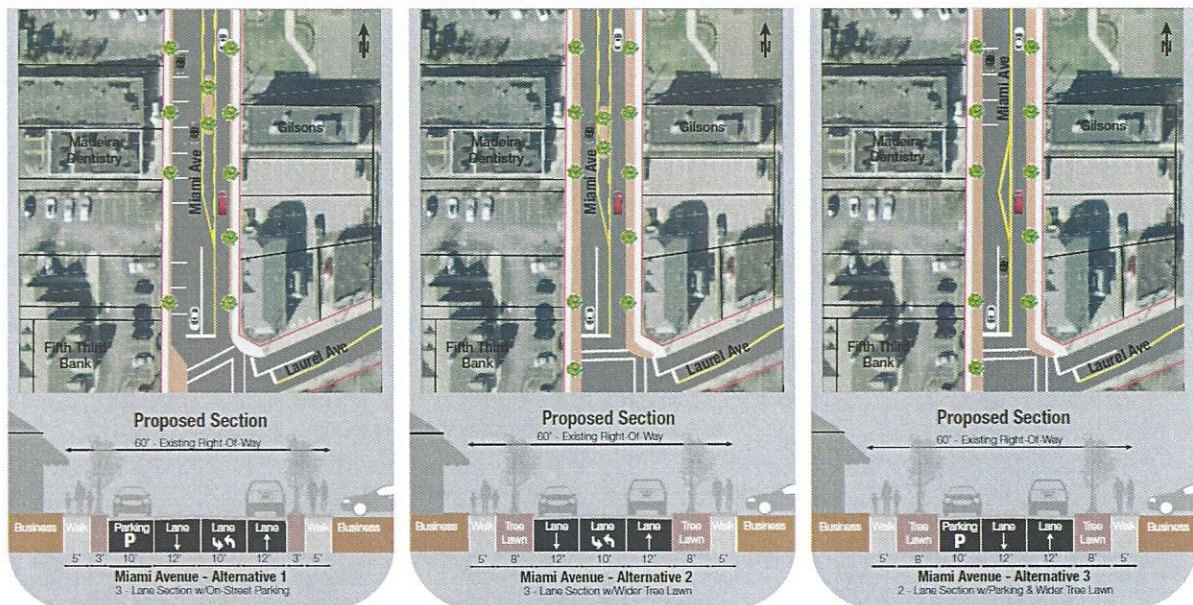
Group consensus was that traffic calming along Miami Ave in the Business District to provide an enhanced pedestrian experience was desirable even if vehicle delays were increased slightly. Several participants pointed out that much of the traffic along Miami Ave was "cut-through traffic" from surrounding communities headed to/from Kenwood/I-71 and that Madeira residents would support traffic calming.

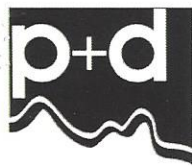
Traffic calming suggestions included:

- 2-lanes with on-street parking
- Provide left turn lanes at intersections
- 3-lanes with dedicated 2-way center left turn lane along corridor
- Create buffer between vehicles & pedestrians; sidewalk patio dining
- Install "bumpouts" at intersections
- "anything to slow traffic would be good"

The Comprehensive Plan identified several potential concepts that would be explored further as part of the Traffic Analysis to determine the operational feasibility:

Comprehensive Plan: Potential Concepts for Miami Avenue Road Diet



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8. Are you a member of the planning partnership? ☒ yes ☐ no

9. Please check all possible CDBG and/or HOME eligible projects or activities that be included in this plan/project?

Check	Activity Type	Eligible Activities
<input type="checkbox"/>	Acquisition of property	Assemble land for redevelopment
<input type="checkbox"/>	Demolition of property	Clearance for redevelopment
<input type="checkbox"/>	Rehabilitation of building(s)	Private or publicly owned buildings are eligible
<input checked="" type="checkbox"/>	Public infrastructure improvements	Construction or extension of streets, construction or extension of utilities, improving flood and drainage systems, etc.
<input type="checkbox"/>	Public facility improvements	Improvements which would create jobs, and/or benefit low to moderate income persons
<input type="checkbox"/>	Affordable housing projects	Provide funds for rental or owner-occupied affordable housing projects or programs

These links provide more information about [eligible activities](#) (HUD, PDF) and [ineligible activities](#).

Project Schedule:

Milestone	Deadline	Estimated Cost	Responsible Party
Confirm Study Limits, Goals & Stakeholders	Month 1	\$1,500	Consultant / City
Conduct Traffic Counts	Month 2	\$7,500	Consultant
Develop Conceptual Alternatives	Month 2	\$2,500	Consultant / City
Conduct Traffic Capacity Analysis	Months 3-4	\$18,000	Consultant
Share Results with Public / Stakeholders	Month 5	\$4,000	Consultant / City
Select Preferred Alternative	Month 5	\$1,500	Consultant / City
Prepare Cost Estimate & Funding Plan	Month 6	\$5,000	Consultant / City

If you have any questions, please Steve Johns steve.johns@hamilton-co.org or 513-946-4455 contact David Spatholt at david.spatholt@hamilton-co.org or 513-946-8215.