**Project Sponsor / Agency Name**: City of Mayfield Heights  
**Address**: 6154 Mayfield Rd.  
Mayfield Heights, OH 44124  
**Contact Name**: Sean Ward  
**Title**: Director of Recreation  
**Office Phone Number**: (440) 442-2626 ext. 400  
**E-mail Address**: Seanward@mayfieldheights.org  
**Are You Interested in NOACA Technical Assistance?**: No, Only a TLCI Planning Grant  
**Study Name**: Mayfield Corridor Masterplan  
**Total Project Cost**: $80,000  
**NOACA Funding Requested**: $64,000  
**Local Funding Committed**: $16,000  
**Brief project description (250 Word Limit)**: The City of Mayfield Heights proposes to complete a master plan for a City-wide multi-use trail that would provide connections and access for both Mayfield Heights residents as well as residents throughout eastern Cuyahoga County. The proposed plan will consider safe multi-use trail linkages to schools and recreation facilities within the Mayfield School District, and will also consider connections to Mayfield Heights parks, healthcare facilities, and economic centers that many residents from surrounding communities also utilize, as well as interacting with the current RTA bus line to access to the eastern suburbs along the Mayfield Road corridor. The proposed project will also consider additional separate bicycle and pedestrian facilities where feasible. The plan will identify trail alternatives that consider various routes, structures, street crossing situations, typical trail details, cost estimates, and will include public involvement. This proposed project aims to build off of the Eastside Greenway Plan and take the next step toward implementation that considers the needs of the City as well as eastern Cuyahoga County  
**Proposed Study Components**:  
- Bicycle Transportation Planning  
- Pedestrian Transportation Planning
1. How does the proposed study meet the first TLCI objective and advance NOACA’s regional goals?

| The City of the Mayfield Heights currently lacks safe, multi-modal, continuous linkages between residential neighborhoods, recreational facilities, schools, shopping districts, employment centers, access to the eastern suburbs along the Mayfield Road corridor via the RTA bus line, and existing trail systems in neighboring communities. The City proposes to complete a study that will determine the most practical and feasible route for a multi-use trail and will consider additional separate bicycle and pedestrian facilities where feasible. The complete streets approach will be considered throughout the entire study. The proposed study will consider a trail route that provides safe multi-modal access to local schools (i.e., Mayfield High School, Lander Elementary School, and Mayfield Heights Middle School), Mayfield Heights City Park, Mayfield Heights Recreational Park, Mayfield Heights Community Center, Oakville Park, Highland Heights Community Park, and the Mayfield Village Greenway Trail. Mayfield Village and Highland Heights will provide input during master planning process to potentially link Mayfield Heights trails to trails, parks, and schools in their communities. Their coordination is highlighted in their attached letters of support. Additional consideration was given for access the shopping and access to the RTA bus line along Mayfield Road via low volume streets. The proposed study will also consider the health impacts of multi-modal transportation, including improved air quality due to reduced reliance on cars and associated greenhouse gas emissions, improved water quality related to integration of green infrastructure as feasible, and promotion of healthy living and exercise. |

2. How does the proposed study meet the second TLCI objective and advance NOACA’s regional goal?

| The proposed study will consider use of underutilized areas as much as possible. For example, the Gates Mills Boulevard median is a wide unutilized area that has potential for multi-use trail development as well as green infrastructure and greenspace for passive recreational use. Mayfield Heights proposes to consider the use of the median between Cedar Road and Woodhawk Drive for the southernmost portion of the proposed multi-use trail. This concept is aligned with recommendations from the Eastside Greenway Plan for Gates Mills Boulevard. The City also proposes to utilize existing road right-of-way areas as feasible and to coordinate with property owners to consider donating undevelopable portions of their properties for trail usage. The attached map highlights two conceptual routes that the City has begun to consider. The proposed study will explore the feasibility of these routes and alternatives to them. Additional routes throughout the City that provide connections to City parks, schools, medical facilities, retail districts, as well connections to resources in neighboring communities will be explored. |
3. How does the proposed study meet the third TLCI objective and advance NOACA’s regional goals?

The proposed study will consider safe non-modal connections to existing economic centers such as Eastgate Shopping Center at the intersection of SOM Center Road and Mayfield Road, as well as the use of low volume streets to access various shopping points along Mayfield Road. The plan will also consider connections to health care systems such as Hillcrest Hospital.

The City recently completed conceptual designs for renovations of the Mayfield Heights City Park, Mayfield Heights Recreational Park, and Oakville Park. The proposed designs include retrofitting existing baseball fields into synthetic fields that can be configured for use as baseball and soccer fields, renovated tennis and bocce courts, construction of a new pool and community center, and a trail system. Improving non-motorized access to these parks will increase use and will reaffirm the City's investment in revitalizing these parks.

The proposed study will investigate opportunities for the implementation of new green infrastructure projects as well as retrofits that both manage stormwater from the proposed multi-use trail and may also alleviate problems with stormwater runoff problems from existing infrastructure.

4. How does the proposed study meet the fourth TLCI objective and advance NOACA’s regional goals?

The City of Mayfield Heights will ensure that the plan will either meet or exceed ADA guidelines. The City will engage the public throughout the planning process to ensure that all residents and potential users of the trail have a chance to participate and provide feedback. The City proposes to engage the public through the following: public meetings, establishment of a steering committee that will include the public, elected officials, members of the Mayfield Heights Parks and Recreation Commission, interest groups, and planning consultants. The City will ensure that the steering committee accurately represents the City's varied demographics, including geography, age, and race. The City will consider the different user groups of the proposed trail and determine whether providing multiple overlapping facilities may be needed.

The City will integrate the use of existing infrastructure into the plan as feasible. To ensure that the trail remains a sustainable, multi-modal means of transportation, the City will incorporate stormwater control measures into the plan to ensure that stormwater is properly managed and does not negatively impact the proposed trail, existing infrastructure, and water quality. The plan will also include recommendations on how the trail may be designed to keep users on the trail, minimize slope and grade changes, and minimize maintenance. The City has the capacity and long-term funding stream to conduct operation and maintenance of the proposed trail by our service department.
5. How does the proposed study meet the fifth TLCI objective and advance NOACA’s regional goal?

The proposed plan will integrate recommendations of the Eastside Greenway Plan, including the Plan’s transformative, near-term, and future priority routes, including SOM Center Road, Gates Mills Boulevard, and Lander Road. The intent of the Eastside Greenway Plan was to coordinate regionally significant greenway connectivity across municipal boundaries. The proposed project will expand upon what the Plan has already achieved by exploring specific trail locations within the City and linkages to existing trails in surrounding communities. The City will coordinate with Mayfield Village and Highland Heights to discuss potential linkages to Mayfield High School and the new Mayfield Village Greenway Corridor, which eventually connects to the Cleveland Metroparks North Chagrin Reservation. The City will invite Mayfield Village, Highland Heights, and Gates Mills to participate in the planning project. Letters of support from Mayfield Village, Highland Heights, and Gates Mills are attached. The City will also coordinate with the Ohio Department of Transportation when trails are considered along state routes. The City is a member in good standing with Chagrin River Watershed Partners, Inc. (CRWP), who will provide technical assistance on green infrastructure opportunities and will also be available for coordination with Mayfield Village and Gates Mills, who are also members of CRWP. In January 2016 the City mayor, engineer, and recreation director met with representatives from LAND studio who worked on the Eastside Greenway Plan to discuss the City’s proposed master plan. The City will continue to engage LAND studio and Cuyahoga County Planning Commission during the implementation of the proposed project.

6. How does the proposed study meet the sixth TLCI objective and advance NOACA’s regional goals?

Mayfield Heights currently lacks safe multi-modal linkages from residential areas in the northwestern and southeastern portions of the City to schools, parks, shopping centers, the RTA bus line, and healthcare facilities. The proposed study will identify trail alternatives that consider various routes, the use of low volume streets, structures, and street crossing situations and will ensure that safety is considered for all alternatives. The study will consider the integration of designated recreational space along the proposed trail, especially along roads such as Gates Mills Boulevard with large areas of underutilized space. This will not only enhance quality of life for park users, but also for those who live or work near these areas.
7. How will the sponsor manage the study, and ultimately deliver the projects it recommends?

Mr. Sean Ward, Director of Recreation, will be the project manager and will be responsible for ensuring that the selected contractor completes all components of the proposed plan. Mr. Ward will also be responsible for completing and submitting Monthly Status Reports and Invoice Summaries for the grant. The Mayfield Heights City Engineer, Mr. Gregory Cifra of AECOM, will work with AECOM’s multidisciplinary team of planners, landscape architects, and roadway engineers to ensure that the proposed plan is completed and will be a useful tool for the City to use in future trail implementation phases. AECOM is experienced in completing trail planning studies including the Mayfield Village Green Corridor Master Plan, City of Elyria Greenway and Trail Master Plan, and the Train Avenue Greenway Plan. AECOM also recently completed two TLCI-funded projects: East 185th Street Planning Study and The Detroit Road Traffic and Parking Study with Marion Ramp Redevelopment Feasibility Analysis. Chagrin River Watershed Partners, Inc. will assist the City with grant management and will provide technical assistance on green infrastructure as well as investigate funding sources for future implementation.

8. What is the sponsor’s experience in managing a TLCI or TLCI-like public planning process?

The City has experience in managing many projects with TLCI-like public planning processes. The City adopted its Master Plan in 2004 that identified short-term and long-term goals, initiatives, and development policies with input from public meetings. The plan also provided specific recommendations for specific locations including the Eastgate Shopping Center, the Mayland at the corner of Mayfield and Lander Roads, and the Ridgebury residential area between I-271 and SOM Center Road. The City managed the Mayfield Heights City Park Master Plan in 2014 and is currently engaging in the public input aspects of the project. Also in 2014, the City managed the Mayfield Road Corridor Strategic Development Plan to consider the physical and market feasibility of redeveloping priority areas within the City’s Mayfield Road retail corridor. Although the City did not manage the TLCI-funded Eastside Greenway Plan, they participated in the planning process as a member of the Steering Committee.

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<th>Local Match Funding Level</th>
<th>16% to 20% local match (8 points)</th>
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Are you submitting more than one TLCI Planning Grant application? | No |
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<th>Digital signature of person completing application:</th>
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Mayfield Corridor Master Plan Connection Considerations

- Municipal Boundary
- Park & Recreation Facility
- Health Care Facility
- School
- Retail Area
- Mayfield Heights Conceptual Trail Route
- Mayfield Village Greenway Trail

Chagrin River Watershed Partners, Inc.