

# Lakeville Corridor Strategic Plan

## Scope of Work

### A. Objective

To develop a streetscape/design plan that focuses on access management, stormwater mitigation, transportation/land use connection, public transportation availability, active transportation improvements, complete street amenities, and resiliency for the Route 20A corridor from West Lake Road to East Lake Road in the Town of Livonia.

### B. Background

The hamlet of Lakeville is a census designated place in the Town of Livonia, located at the northern end of Conesus Lake. The hamlet covers approximately 0.7 square miles and bisected by US Route 20A, also known as Big Tree Road, which is classified as a “Minor Arterial” road under the federal-aid functional classification system. The hamlet includes approximately 900 full-time residents, and the population increases during warmer months due to the proximity of the lake. A mix of land uses is present in the hamlet, including residential, commercial and retail services, restaurants, medical services, public park lands, vacant land, and government uses (post office and fire station).

The hamlet of Lakeville serves as a gateway for visitors to the lake who are interested in experiencing the area’s culture and history, as well as a lakefront resort destination and a hub for economic development, outdoor recreation, and regional tourism activities. Conesus Lake is a public water supply for many communities in Livingston County and maintaining the lake’s water quality is a critical concern for any development activities in the Hamlet of Lakeville.

The Lakeville Corridor Strategic Plan project was developed in response to several ongoing issues and trends identified by local officials. These concerns include improving pedestrian and traffic safety, mitigating the impacts of drainage and stormwater runoff on properties, addressing the anticipated impacts of climate change and improving resiliency to hazard impacts, and enhancing opportunities for local economic development projects. Additional background on these topics is provided below:

- *Pedestrian Safety:* The project area centers around US Route 20A (Big Tree Road), a NYSDOT roadway, in a mixed-use hamlet lacking appropriate pedestrian infrastructure to support the population and land uses. Recognizing this issue, the Town of Livonia has allocated funding for active transportation infrastructure improvements in the hamlet. However, while the town is interested in implementing active transportation improvements in the project area, it needs a plan to guide the engineering and construction of those improvements.
- *Traffic Safety:* In the center of Lakeville, US Route 20A (Big Tree Road) experiences an Annual Average Daily Traffic (AADT) of 11,620 (2019 counts), according to NYSDOT Traffic Data Viewer. This corridor experiences a dramatic shift for seasonal traffic due to the proximity of Conesus Lake. There is an opportunity to improve traffic safety and efficiency, especially at the complex five-way intersection where US Route 20A (Big Tree Road), NYS Route 15 (Rochester Road), Stone Hill Road, and Lakeville Park connect.

- *Drainage Issues:* The Town of Livonia and NYSDOT have identified drainage issues in the project area resulting from the inability of existing right-of-way drainage infrastructure to remove stormwater runoff during severe storm events. Ponding occurs on the roadway, on driveway access points, and on private properties. The stormwater runoff affects water quality in the area. The runoff is directly discharged into nearby Conesus Lake and Conesus Creek, the source of drinking water for over 20,000 residents.
- *Increase Resiliency:* US Route 20A (Big Tree Road) is vulnerable to flooding. Due to the more frequent extreme precipitation events that stress the existing infrastructure, local officials are interested in better understanding how they can improve infrastructure and community resiliency. This project provides an opportunity for the Town to make transportation investment decisions that respect the natural environment, especially Conesus Lake, the local habitats within and around the lake, properties subject to flooding, and improve the community's overall livability.
- *Economic Development:* There are several property and business owners in the project area that cannot expand their impervious surface coverage because of drainage issues in the right-of-way. A solution to this issue must be community wide. The Town is currently reviewing several development proposals for major projects and continually facilitates conversations with property owners about development in Lakeville. If coordinated through a planning process, these projects could contribute significantly to the vision for the Lakeville corridor through the development process and help resolve known stormwater issues. There is an opportunity for the new developments to work to make a difference in water quantity and quality discharged into Conesus Lake.

The development of the Lakeville Corridor Strategic Plan will provide a long-term vision for the hamlet and is a priority for the Town of Livonia. The Town is mobilized for action and recognizes the importance of a sustainable transportation network. Funding is available for implementation of the vision, the Town has capacity and support of citizens and landowners in the corridor, all of which are crucial for success.

### C. Tasks

Project tasks will include the following:

1. Establish a Steering Committee. This committee will oversee the project development process. It will include representatives from the following entities: Town of Livonia; Livingston County; New York State Department of Transportation; and Genesee Transportation Council. Representatives from key local stakeholders, including businesses; educational, social, and cultural institutions; and property owners, will also be represented on the committee.
2. Develop and issue a Request for Proposals (RFP). A consultant with demonstrated experience in multi-modal corridor planning projects and with an emphasis on bicycle/pedestrian, tourism, economic development, urban design, civic beautification, stormwater management, and sustainability/resiliency considerations will be engaged to work on this project.

3. Conduct an Existing Conditions Inventory. The consultant will:
  - 3.1. Inventory current traffic operations data (e.g., facility design, layout, and condition, signage and lighting conditions, traffic volumes and speeds, trip counts, safety and crash-related data, pedestrian and bicycle usage and amenities, traffic growth projections, planned infrastructure improvements, recent Traffic Impact Studies associated with development proposals, etc.). Identify gaps in data and collect additional data where feasible; additional data collection efforts will not be undertaken unless the data is essential to the project and will utilize a very minor amount of the project budget.
  - 3.2. Review current municipal comprehensive plans, district/neighborhood plans, zoning codes, design guidelines/standards, and other pertinent resources related to land use development and management along the corridor.
  - 3.3. Review known stormwater, flooding, and drainage issues with specific attention to community wide existing conditions that impair the right-of-way or are limiting to economic development, pedestrian, or other improvements.
  
4. Develop a Corridor Vision Statement and Needs Assessment. The consultant will:
  - 4.1. Identify a vision statement and associated goals for future development of the corridor. The vision statement will be based on the information collected in Task 3 as well as input from the Steering Committee and public.
  - 4.2. Prepare an associated needs assessment that, based on the inventory findings, identifies actions required to implement the vision statement for the corridor.
  - 4.3. Conduct the first round of public outreach activities to solicit community input on the Vision Statement and Needs Assessment.
  
5. Develop a Corridor Management Plan. The consultant will prepare a draft corridor management plan that identifies policy recommendations and design alternatives to realize the vision and goals developed in Task 4. The corridor management plan will include the following elements:
  - 5.1. Identify transportation infrastructure improvements, including traffic calming, access management, complete streets, and gateway treatments, that enhance safety, efficiency, and access/mobility for all modes of transportation within the project area.
  - 5.2. Identify updates to municipal planning policies, zoning regulations, design guidelines/standards, and site design/layout requirements. These updates will include draft code language to address site plan requirements for pedestrian infrastructure, stormwater management, impervious surfaces, and access management.
  - 5.3. Identify opportunities for enhancing access to trails, parks, and other multi-use or tourism-related resources within the project area.
  - 5.4. Identify actions to mitigate flood impacts and improve drainage conditions in the project area.
  - 5.5. Identify opportunities and strategies to support economic development activities within the project area.
  - 5.6. Identify potential interagency agreements and partnerships (formal or informal) needed to implement the corridor management plan.
  - 5.7. Identify implementation actions, plans, and projects, including but not limited to draft zoning modifications, future studies, and potential funding sources, needed to advance the recommendations identified in the corridor plan. As part of this activity, prepare concept level cost estimates for preferred alternatives that are capital improvements.

5.8. Conduct the second round of public outreach activities, focused on a community design workshop (charette) to provide the community with an opportunity to provide input on the development of recommendations and alternatives.

6. Develop Draft Report. Using the products of Tasks 3 through 5, the consultant will prepare a Draft Report. The Draft Report will be provided to the Steering Committee for review and comment. The consultant will revise the Draft Report based on Steering Committee feedback.

6.1. Conduct the third and final round of public engagement activities to solicit community input on the draft report, specifically the policy recommendations and design alternatives.

7. Develop Final Report. The consultant will prepare a Final Report with associated Executive Summary and supporting technical documentation.

The Steering Committee will report the progress of this project to the Town of Livonia Board, the Town Planning Board, and other relevant stakeholder groups in the community. Project management and progress of the project will be presented to the GTC Project Manager, under the advisement of the Genesee Transportation Council Planning Committee with the support of Livingston County staff.

## **D. Products**

1. Draft Report for Steering Committee review.
2. Final Report in both electronic and hardcopy format (including maps, graphics, concept designs and plans, and supporting technical appendices) and associated Executive Summary on findings and recommendations.
3. Steering Committee and public meeting materials, including but not limited to agendas, presentations, handouts, and meeting minutes/summaries.

## **E. Public Participation Plan**

Per the GTC Public Participation Policy, this project is classified as a Planning/Policy project. Therefore, an extensive public outreach process will be conducted to ensure that the community has ample opportunity to participate in this project. Three rounds of public input activities will be undertaken:

- The first round will introduce the project to the community during the Needs Assessment phase and obtain community input on issues, opportunities, and sites to be studied.
- The second round will consist of a community design workshop held during the Corridor Management Plan development phase and will provide the community with an opportunity to provide input on the development of recommendations.
- The third round will present the draft recommendations and alternatives to the community and obtain public input on them prior to selecting preferred options.

All three rounds of public input will be conducted in accordance with pandemic-related restrictions on public gatherings; either virtual or in-person events will be held and online public outreach services will be used to provide opportunities for community input.

The Steering Committee will help the consultant identify effective outlets for advertising public participation activities and obtaining community input, such as flyers, email distribution lists, press releases, and information posted to the Town of Livonia and Livingston County websites. Project Steering Committee members will also provide regular project status updates to their respective organizations, boards, and advisory groups.

**F. Schedule**

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| 1. Scope of work approved:             | May 2022       |
| 2. Consultant selection:               | August 2022    |
| 3. Project initiation meeting:         | September 2022 |
| 4. Inventory completed:                | November 2022  |
| 5. Needs Assessment completed:         | January 2023   |
| 6. First Round of Public Outreach:     | January 2023   |
| 7. Corridor Management Plan completed: | April 2023     |
| 8. Second Round of Public Outreach:    | April 2023     |
| 9. Draft Report:                       | May 2023       |
| 10. Third Round of Public Outreach:    | June 2023      |
| 11. Final report completed:            | July 2023      |

**G. Project Budget**

Sources of Funds		Uses of Funds	
	<u>FY 2022-23</u>		<u>FY 2022-23</u>
<u>Federal Funds</u>		<u>GTC</u>	
FHWA	\$76,500	Staff	\$0
FTA	0	Contractual	0
Subtotal	\$76,500	Subtotal	\$0
<u>Matching Funds</u>		<u>Other Agency</u>	
State (In-kind)	\$0	Staff	\$0
Local (In-kind)	7,500	Contractual	85,000
Local (Cash)	8,500	In-kind Exp.	7,500
Subtotal	\$16,000	Subtotal	\$92,500
<u>Total</u>	<u>\$92,500</u>	<u>Total</u>	<u>\$92,500</u>