



# **TRANSPORTATION FOR LIVABLE COMMUNITIES INITIATIVE (TLCI) APPLICATIONS UPDATE**

**Air Quality Subcommittee  
December 17, 2021**

# **ACTION REQUESTED**

**No action is requested at this time. This item is for presentation and discussion.**

# **PREVIOUS ACTION**

**No prior action.**

# BACKGROUND

- Purpose of TLCI is to improve livability in Northeast Ohio's communities
- Support the vision of NOACA's Regional Strategic Plan and long-range transportation plan
- Provides federal funding assistance to local communities
- Support planning that leads to implementation



# BACKGROUND

- **Application round opened August 16, 2021**
- **Closed October 15, 2021**
  - Received 17 implementation requests totaling \$7.6M
  - Planning study applications were not accepted this round
- **Applicants virtually presented their projects to NOACA Staff in early November**



# BACKGROUND

## Project solicitation and evaluation conducted in accordance with TLCI policy

- \$2M annual program budget
- \$100k provided to two SFY21 planning studies (totaling \$200k)
- \$1.8M remaining for SFY22 implementation projects



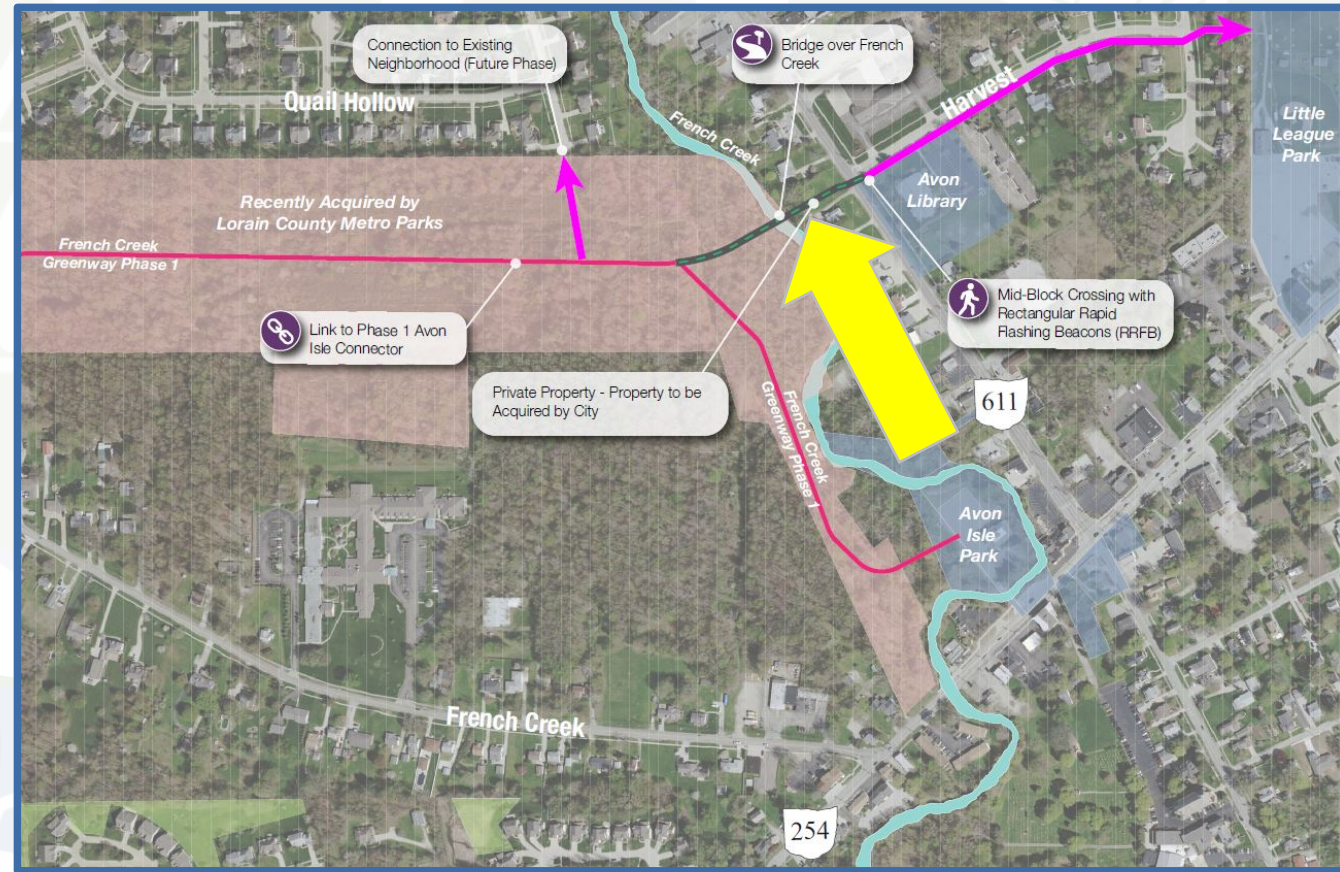
# IMPLEMENTATION APPLICATIONS

#	Project Sponsor	Project Name	Total Project Cost	Local Funding	NOACA Funding Requested
1	Avon	French Creek Greenway - Phase 2	\$ 780,000	\$ 530,000	\$ 250,000
2	Cleveland Metroparks	Richmond Road All Purpose Trail Connector	\$ 437,500	\$ 87,500	\$ 350,000
3	Elyria	Wayfinding & Signage for Downtown and Surrounding Area	\$ 283,550	\$ -	\$ 283,550
4	Grafton	Willow Park Trail Improvements Phase 1	\$ 478,900	\$ 150,000	\$ 328,900
5	Lorain	Lorain - TLCI 2022 Beachscape	\$ 526,405	\$ -	\$ 526,405
6	Lorain County Metro Parks	French Creek Rd. Connector Sidewalk	\$ 637,955	\$ 127,591	\$ 510,364
7	Lorain County Metro Parks	French Creek Bikeway/Greenway - Pine Tree to East River	\$ 1,884,327	\$ 376,865	\$ 1,507,462
8	Lorain County Metro Parks	Grafton/Indian Hollow Sheldon Woods Trailhead	\$ 499,942	\$ 99,988	\$ 399,954
9	Middleburg Heights	Southland District's Smith Road Complete Street Project	\$ 6,500,000	\$ 600,000	\$ 1,200,000
10	Middlefield	Tare Creek Sidewalk Connector	\$ 430,000	\$ 43,000	\$ 387,000
11	North Royalton	Sidewalks on State Road from Akins Road to Valley Parkway	\$ 283,509	\$ 25,000	\$ 258,509
12	North Royalton	Sidewalks on State Road from Wallings Road to Lisa Lane	\$ 235,563	\$ 25,000	\$ 210,563
13	Painesville	Downtown Complete Street and Streetscape Enhancement	\$ 911,902	\$ 436,902	\$ 475,000
14	Parma	West Creek Greenway - South Park Connector	\$ 580,000	\$ 100,000	\$ 480,000
15	Shaker Heights	Warrensville/South Woodland Pedestrian and Intersection Improvements	\$ 413,000	\$ 77,000	\$ 336,000
16	Sheffield Lake	Lakefront Connectivity Improvements Phase 5a	\$ 355,634	\$ 140,000	\$ 355,634
17	University Heights	Pedestrian Improvements along Warrensville Center Rd. at Traymore and Hillbrook Intersections	\$ 256,230	\$ -	\$ 256,230
<b>TOTAL</b>			\$ 15,494,417	\$ 2,818,846	\$ 8,115,571



# IMPLEMENTATION APPLICATIONS

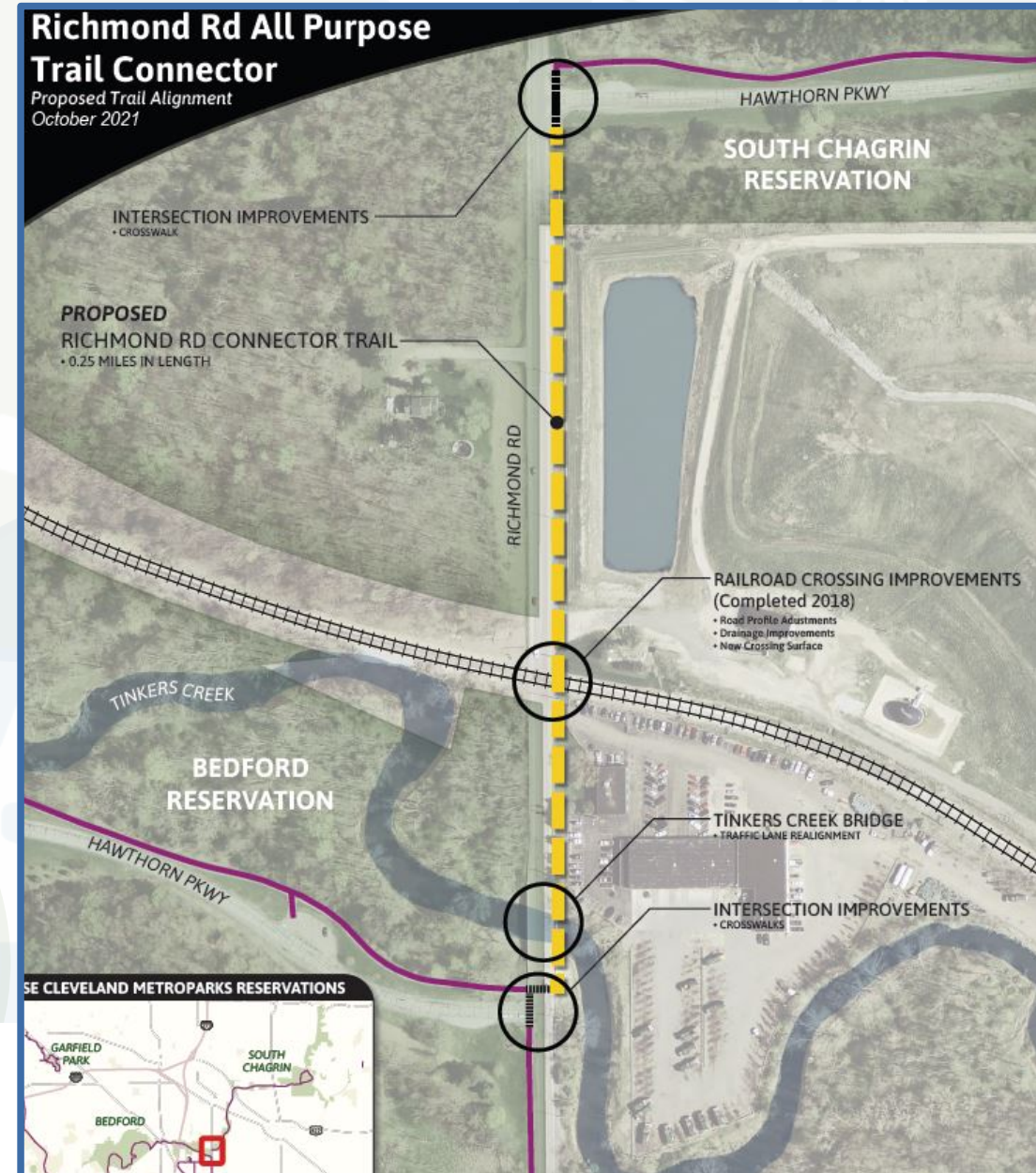
- **Avon: French Creek Greenway - Phase 2**
- **Total Cost: \$780,000**
- **NOACA Request: \$250,000**
  - Construct approximately 600 foot section of ten foot wide, paved, multipurpose trail that will link Phase 1 of the Greenway with the Avon Library.
  - It will span an 80' length over the French Creek flood plain.





# IMPLEMENTATION APPLICATIONS

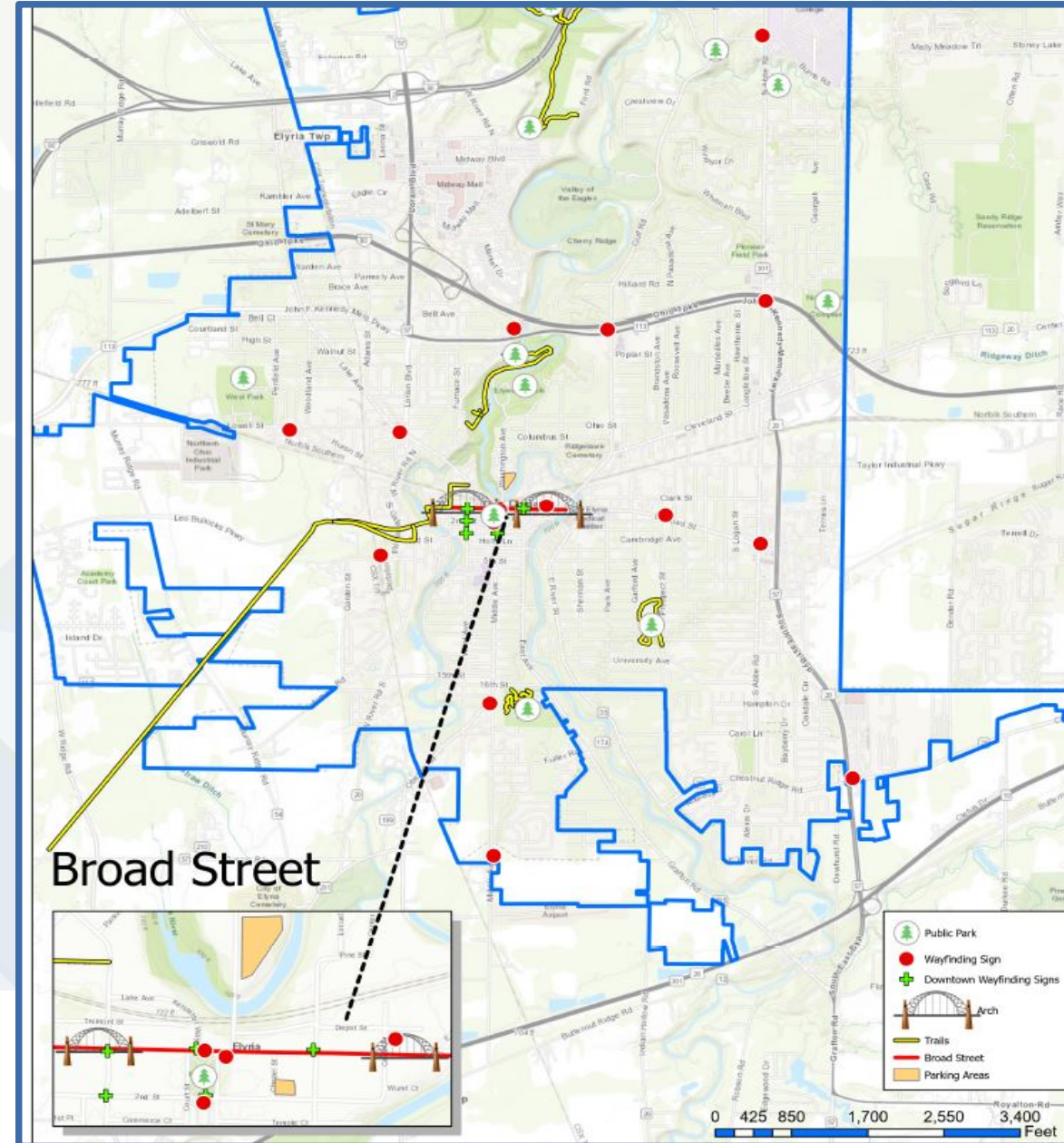
- **Cleveland Metroparks:**  
**Richmond Rd. All Purpose Trail Connector**
- **Total Cost: \$437,500**
- **NOACA Request: \$350,000**
- This will complete a  $\pm$  0.25-mile gap in the Emerald Necklace all-purpose trail between Bedford and South Chagrin Reservations in Glenwillow and Oakwood. The APT ends at the offset northern and southern intersections of Hawthorn Parkway and Richmond Road.
- This link will allow for nearly 51 miles of continuous trail from the South Chagrin Reservation to the Rocky River Reservation.





# IMPLEMENTATION APPLICATIONS

- Elyria: Downtown Wayfinding and Signage
- Total Cost: \$283,550
- NOACA Request: \$283,550
- Multimodal wayfinding system for the downtown area and popular destinations throughout the city.





# IMPLEMENTATION APPLICATIONS

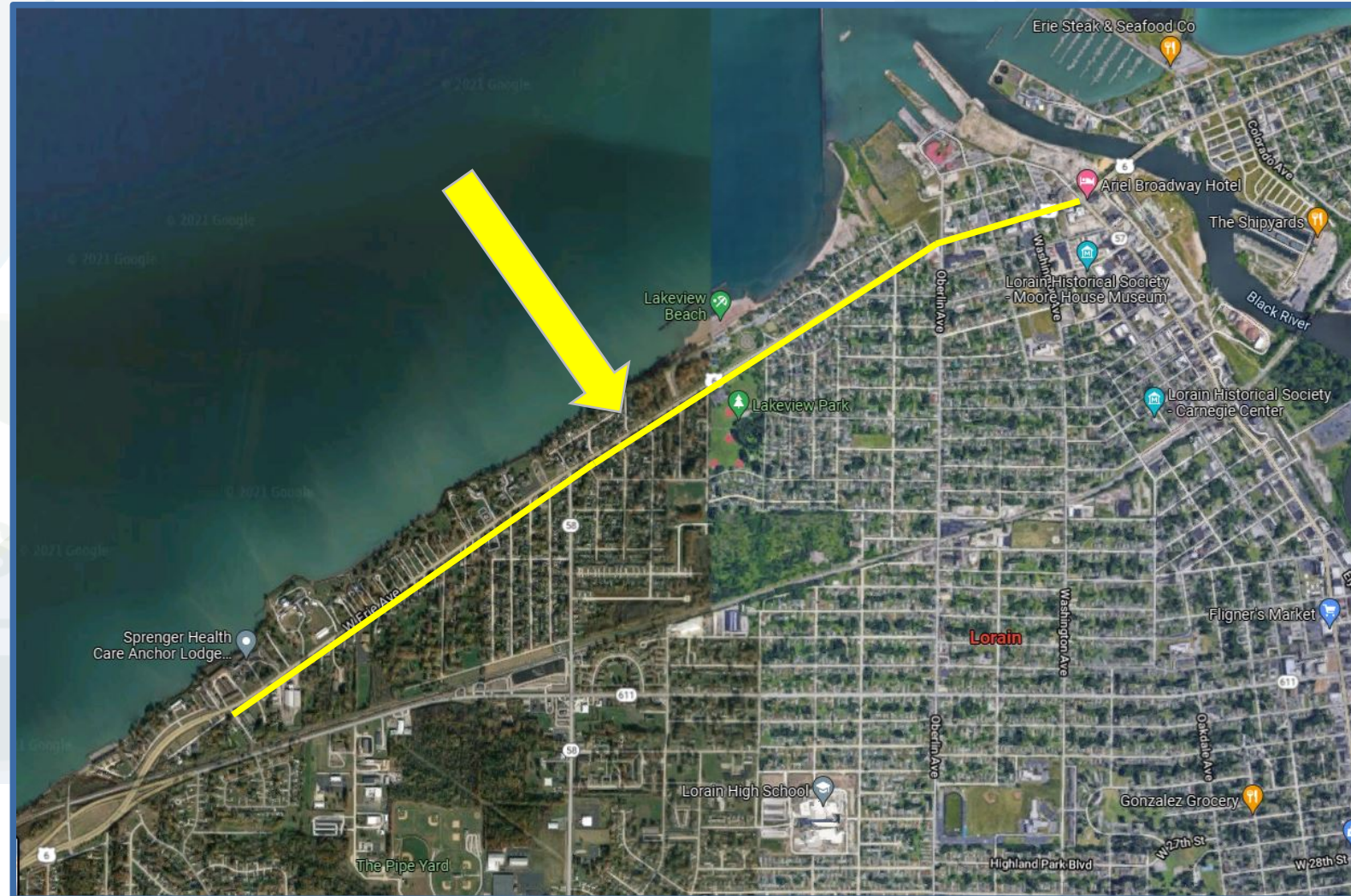
- **Grafton: Willow Park Trail Improvements Phase One**
- **Total Cost: \$478,900**
- **NOACA Request: \$328,900**
- 2,850 foot long new 10 foot wide multipurpose trail through the park.
- Includes replacement of one bridge to ADA standards and creation of three new bridges within the park.





# IMPLEMENTATION APPLICATIONS

- Lorain: West Erie Ave. Road Diet
- Total Cost: \$526,405
- NOACA Request: \$526,405
- Road diet along W. Erie Ave. with bike lanes in each direction.
- Enhanced pedestrian crossings across W. Erie Ave. between amenities along the corridor.





# IMPLEMENTATION APPLICATIONS

- Lorain County Metro Parks: French Creek Rd. Sidewalk
- Total Cost: \$637,955
- NOACA Request: \$510,364
- Construct a sidewalk along French Creek Rd. from Abbe Rd. to French Creek Reservation.
- This project will connect to three different phases of the French Creek Trail

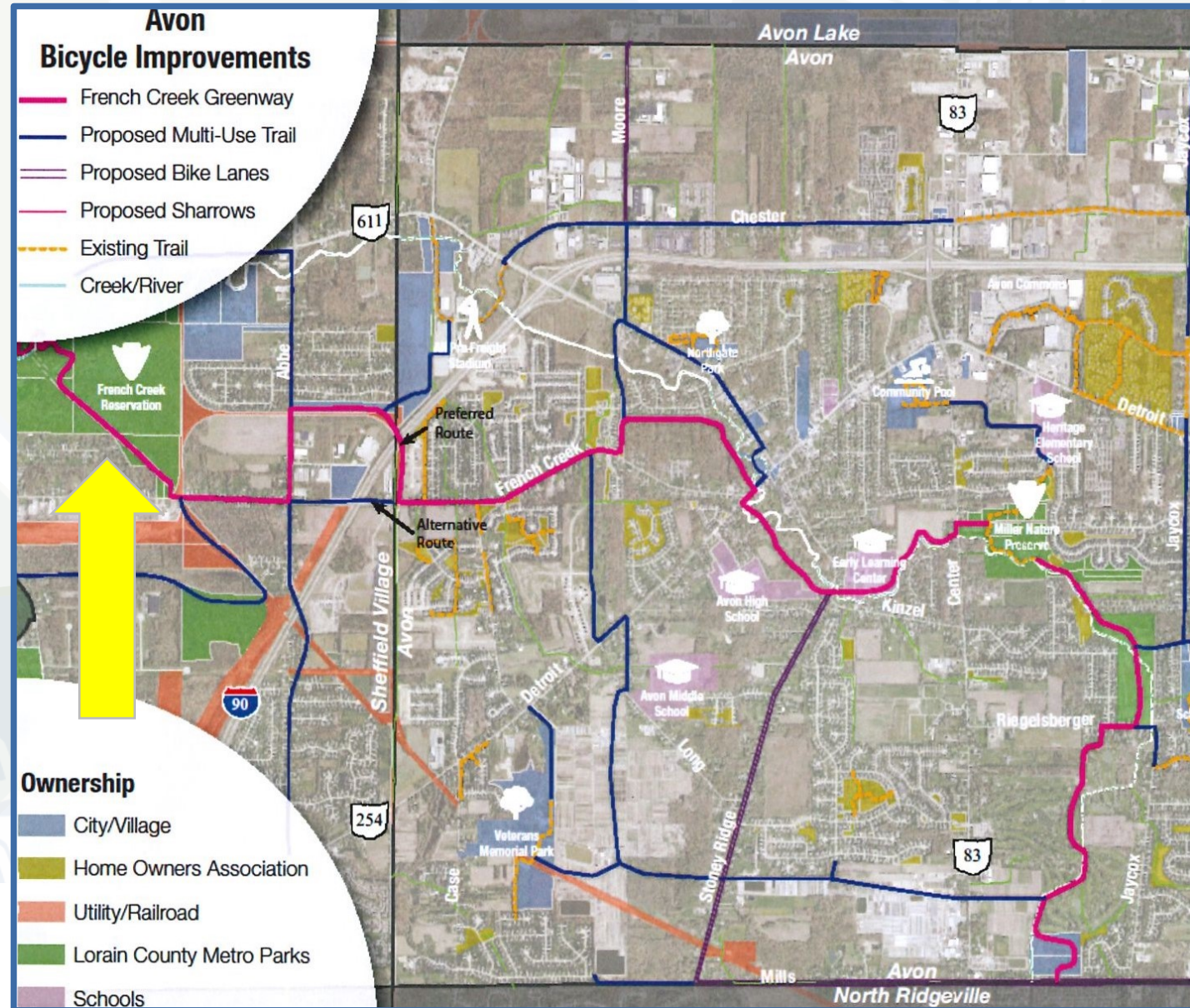




# IMPLEMENTATION APPLICATIONS

- Lorain County Metro Parks: French Creek Greenway
- Total Cost: \$1,884,327
- NOACA Request: \$1,507,462
- Multipurpose trail through French Creek Reservation from French Creek Rd. to East River Rd.
- This project includes three crossings across roadways and railroad tracks to the park and two accessible bridges over a creek in the park.

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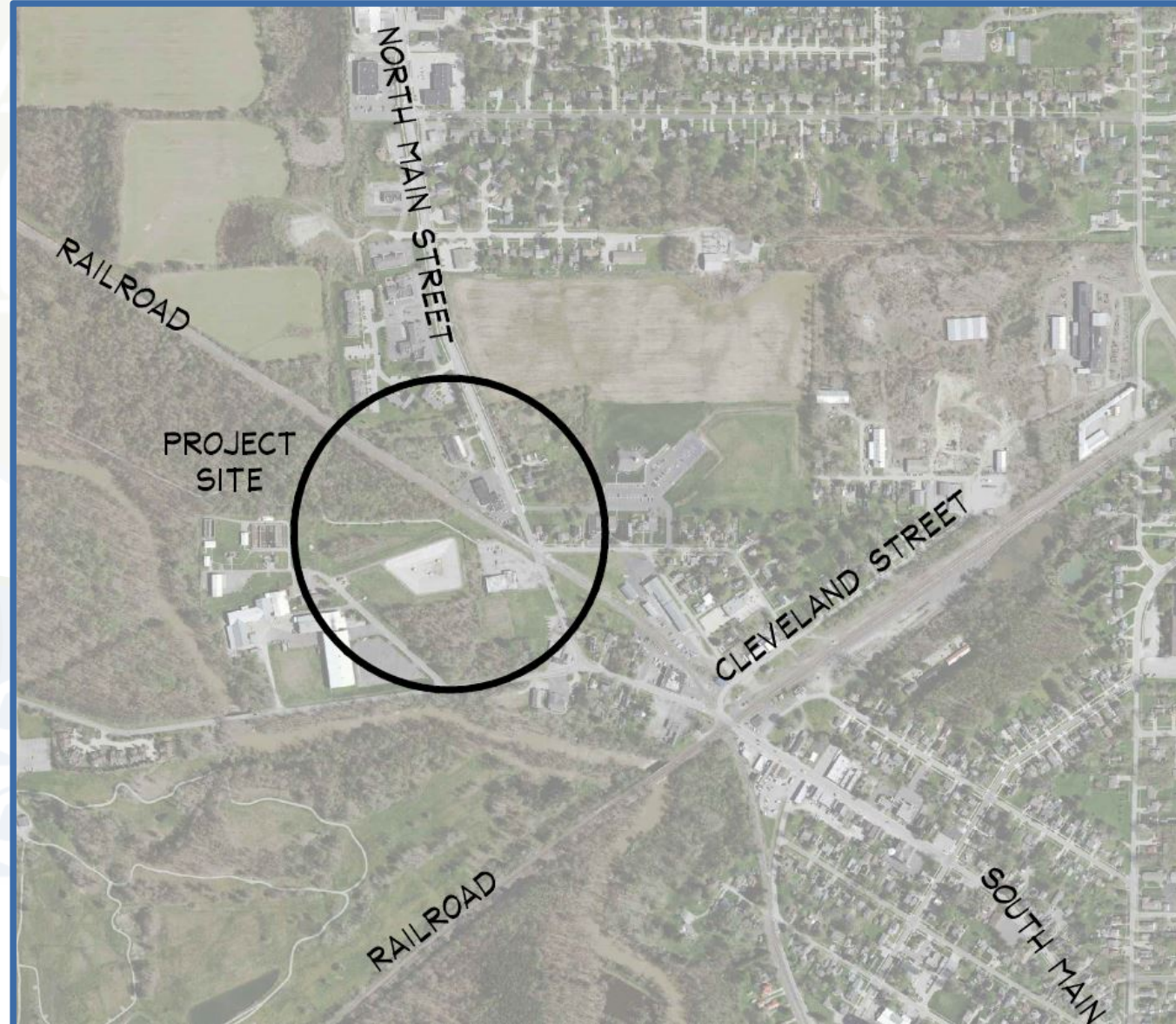




# IMPLEMENTATION APPLICATIONS

- Lorain County Metro Parks: Grafton/Indian Hollow Sheldon Woods Trailhead
- Total Cost: \$499,942
- NOACA Request: \$399,954
- Provide a trailhead at Sheldon Woods in downtown Grafton.
- Create a welcome plaza and pave 800 feet of multipurpose trail.
- Include drainage, lighting, benches, bike parking, and other amenities.

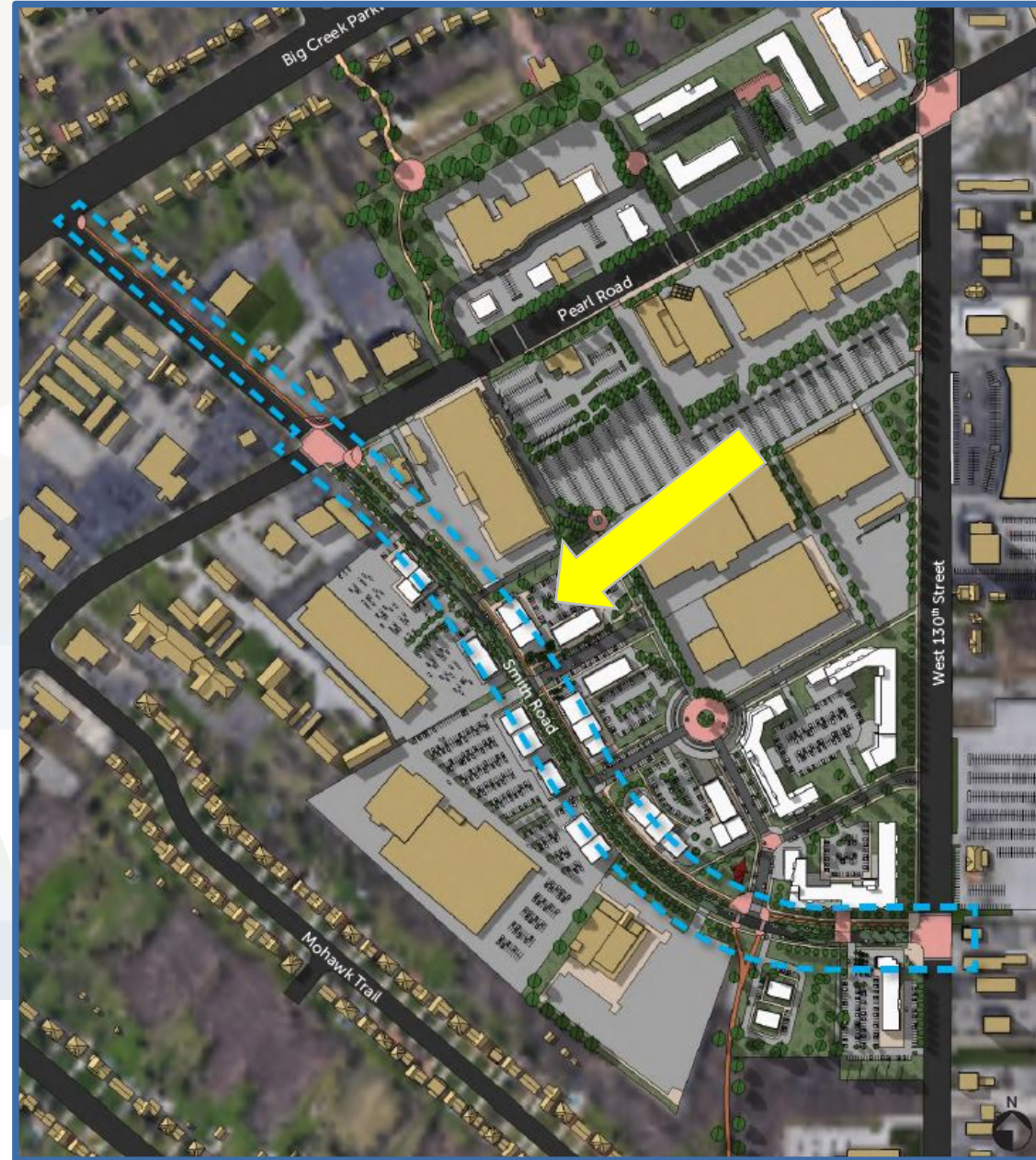
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# IMPLEMENTATION APPLICATIONS

- Middleburg Heights: Southland District Smith Rd. Complete Street
- Total Cost: \$6,500,000
- NOACA Request: \$1,200,000
- Reconfigure Smith Road to include:
  - Road diet from five to three travel lanes and on-street parking.
  - Multipurpose trail along Smith Rd. connecting W. 130<sup>th</sup> St. to Big Creek Parkway.
  - Landscaped median.
  - New lighting, benches, and amenities.





# IMPLEMENTATION APPLICATIONS

- **Middlefield: Tare Creek Sidewalk Connector**
- **Total Cost: \$430,000**
- **NOACA Request: \$387,000**
- Construct 900 feet of sidewalk along Tare Creek connecting SR 608 to the Maple Highlands Trail.
- This will separate pedestrians from Amish buggy traffic.
- It will connect a senior residence and schools to the regional trail.





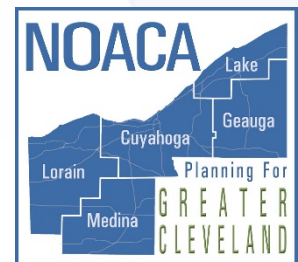
# IMPLEMENTATION APPLICATIONS

- North Royalton: State Road Sidewalks – Akins Rd. to Valley Parkway
- Total Cost: \$283,509
- NOACA Request: \$258,509
- Sidewalks on State Road from Akins Road to Valley Parkway.
- Improvements involve enclosing the open storm water system on the east side of State Road.
- Would provide access between new elementary school and Memorial Park.



# IMPLEMENTATION APPLICATIONS

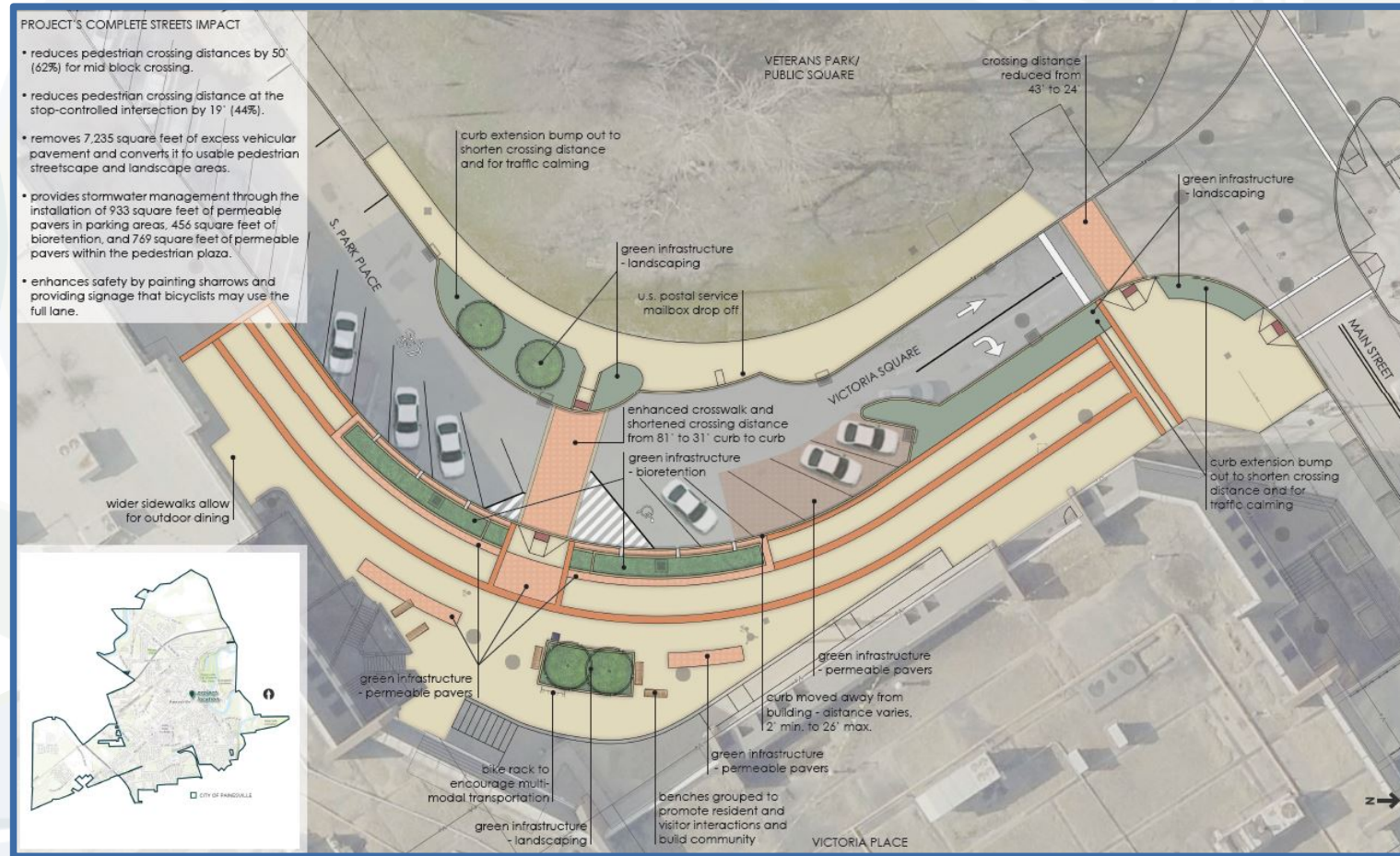
- **North Royalton: State Road Sidewalks – Wallings Rd. to Lisa Ln.**
- **Total Cost: \$253,563**
- **NOACA Request: \$210,563**
- Sidewalks on State Road from Wallings Road to Lisa Lane.
- Would Provide access for residents to the YMCA and a branch of the Cuyahoga County Public Library.





# IMPLEMENTATION APPLICATIONS

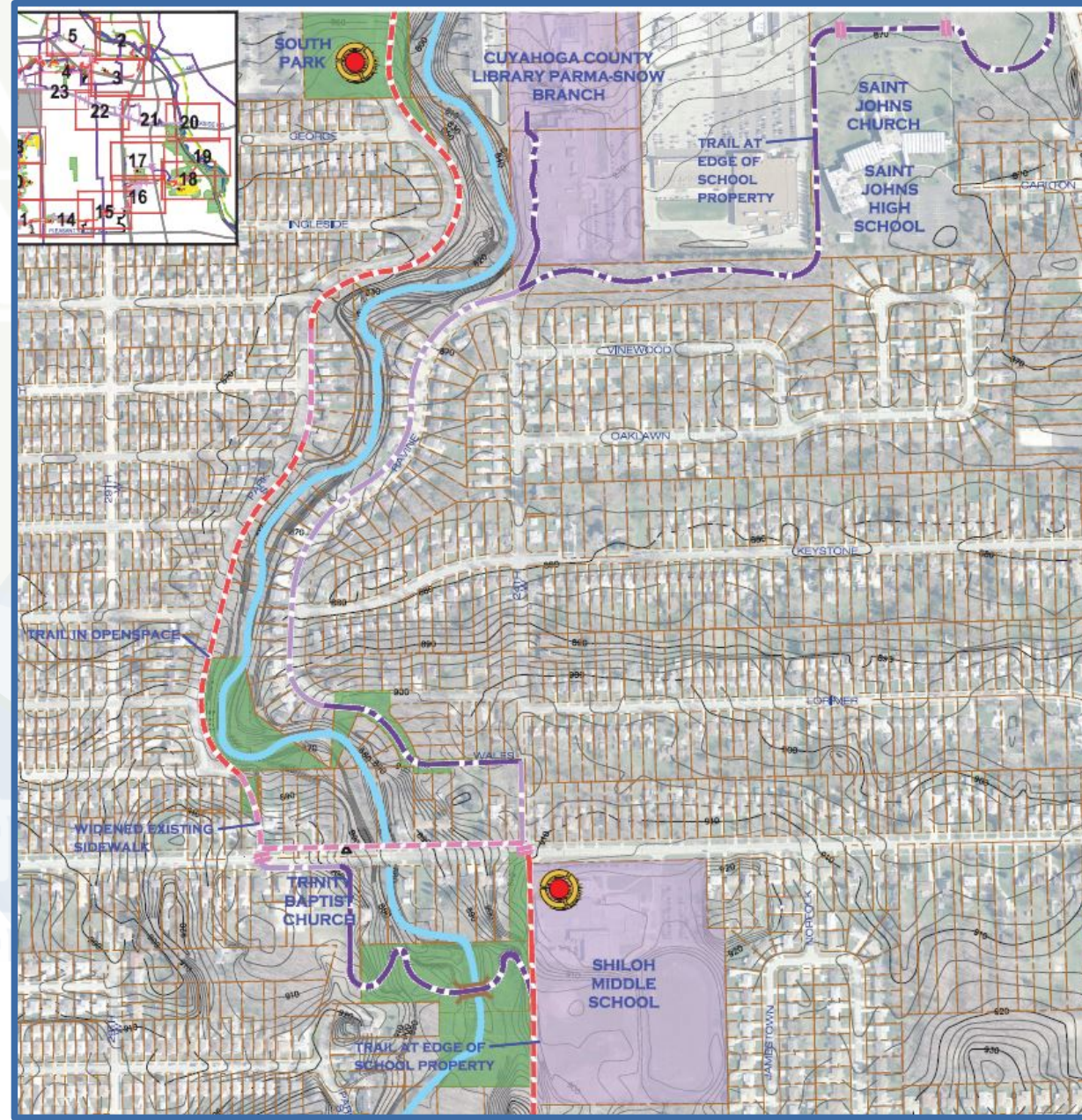
- **Painesville:**  
**Downtown Complete Street Enhancement**
- **Total Cost: \$912,902**
- **NOACA Request: \$475,000**
- Bump out the sidewalk in the SE quadrant of the City's public square to shorten the crossing distance.
- Sharrows and bicycle signage would be installed.





# IMPLEMENTATION APPLICATIONS

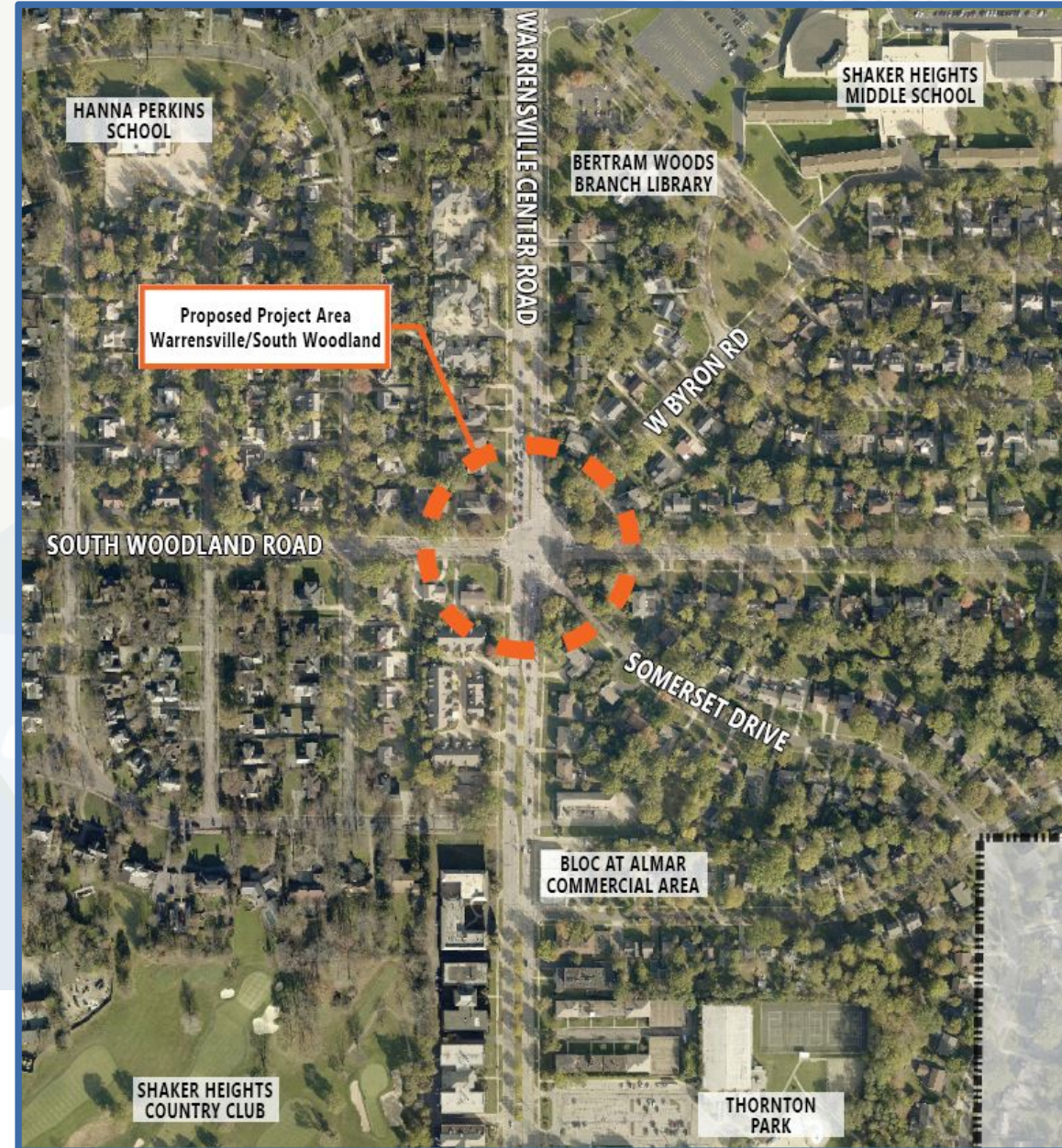
- Parma: West Creek Greenway South Park Connector
- Total Cost: \$580,000
- NOACA Request: \$480,000
- Approximately 3,700 feet of multipurpose trail along the eastern side of South Park Rd., along the West Creek corridor.
- This segment would connect neighborhoods to Shiloh Middle School, the Cuyahoga County Public Library Parma-Snow Branch, and South Park.





# IMPLEMENTATION APPLICATIONS

- Shaker Heights:  
Warrensville/South Woodland Pedestrian Improvements
- Total Cost: \$413,000
- NOACA Request: \$336,000
- This project would reduce the pedestrian crossing distance across this wide road.
- It would also improve intersection geometry, reduce side street movements, revise lane configurations, and provide additional left turn lane storage





# IMPLEMENTATION APPLICATIONS

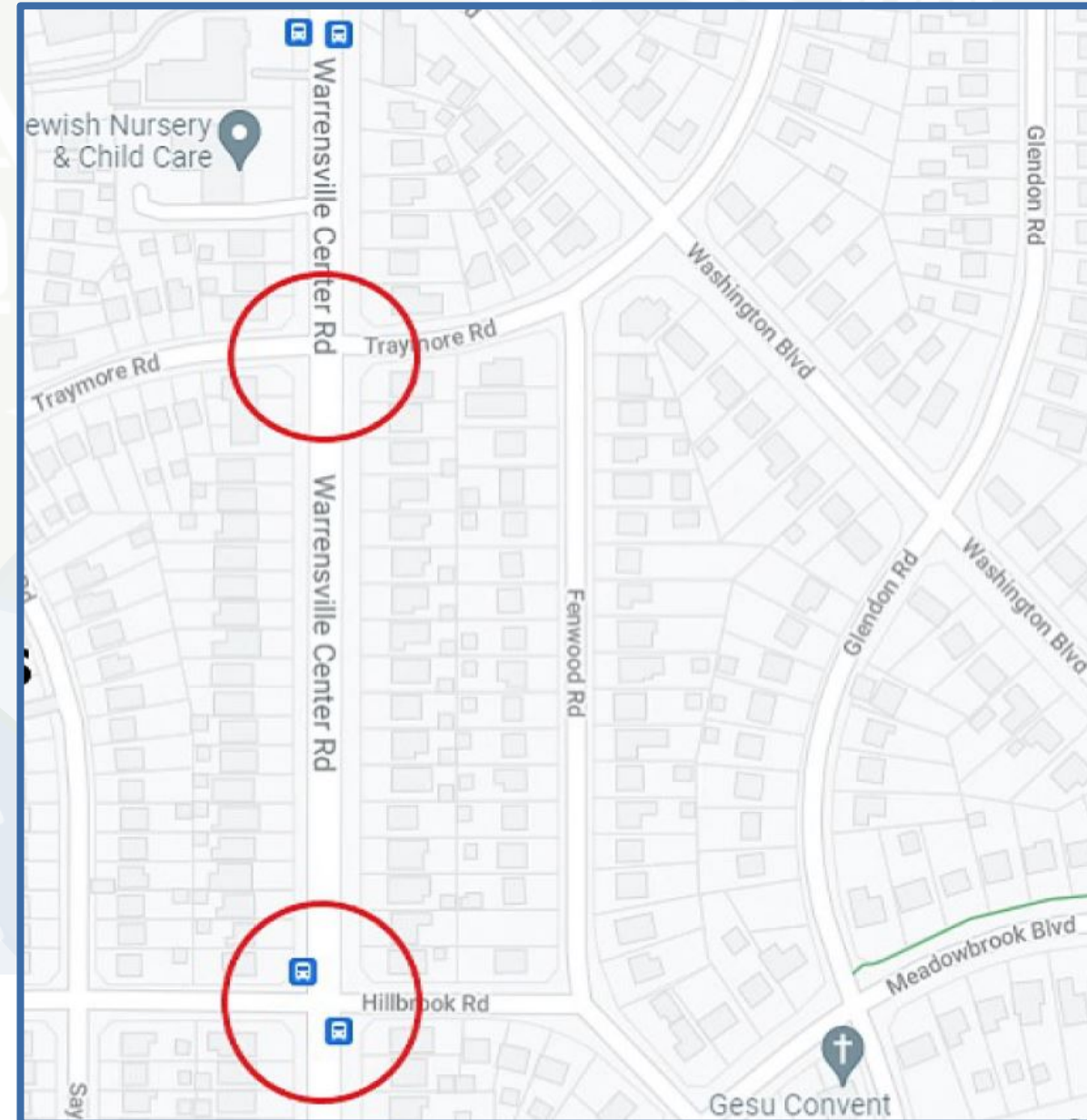
- Sheffield Lake: Lakefront Connectivity Improvements 5a
- Total Cost: \$355,634
- NOACA Request: \$355,634
- This project would build eight feet wide sidewalks, filling in gaps near the intersection of Lake Rd. and Abbe Rd.
- It would also widen on-road bike lanes from three feet to five feet.
- It will include pedestrian pushbuttons and high visibility crosswalks.





# IMPLEMENTATION APPLICATIONS

- **University Heights:**  
**Warrensville Center Rd.**  
**Pedestrian Improvements at**  
**Traymore and Hillbrook**  
**Intersections**
- **Total Cost: \$256,230**
- **NOACA Request: \$256,230**
- This project would provide curb bump-outs at these intersections to reduce crossing widths.
- It would include new crosswalks and RRFBs at these intersections to increase pedestrian safety.



# NEXT STEPS

- Input received from the subcommittee will be included in the staff evaluation of the projects
- Staff will present recommendations to the Planning and Programming Committee Meeting in January
- The Board of Directors is anticipated to make their final recommendations at their March meeting



# NORTHEAST OHIO



AREAWIDE  
COORDINATING  
AGENCY

NOACA: Planning For Greater Cleveland

NOACA will **STRENGTHEN** regional cohesion, **PRESERVE** existing infrastructure, and **BUILD** a sustainable multimodal transportation system to **SUPPORT** economic development and **ENHANCE** quality of life in Northeast Ohio.

