

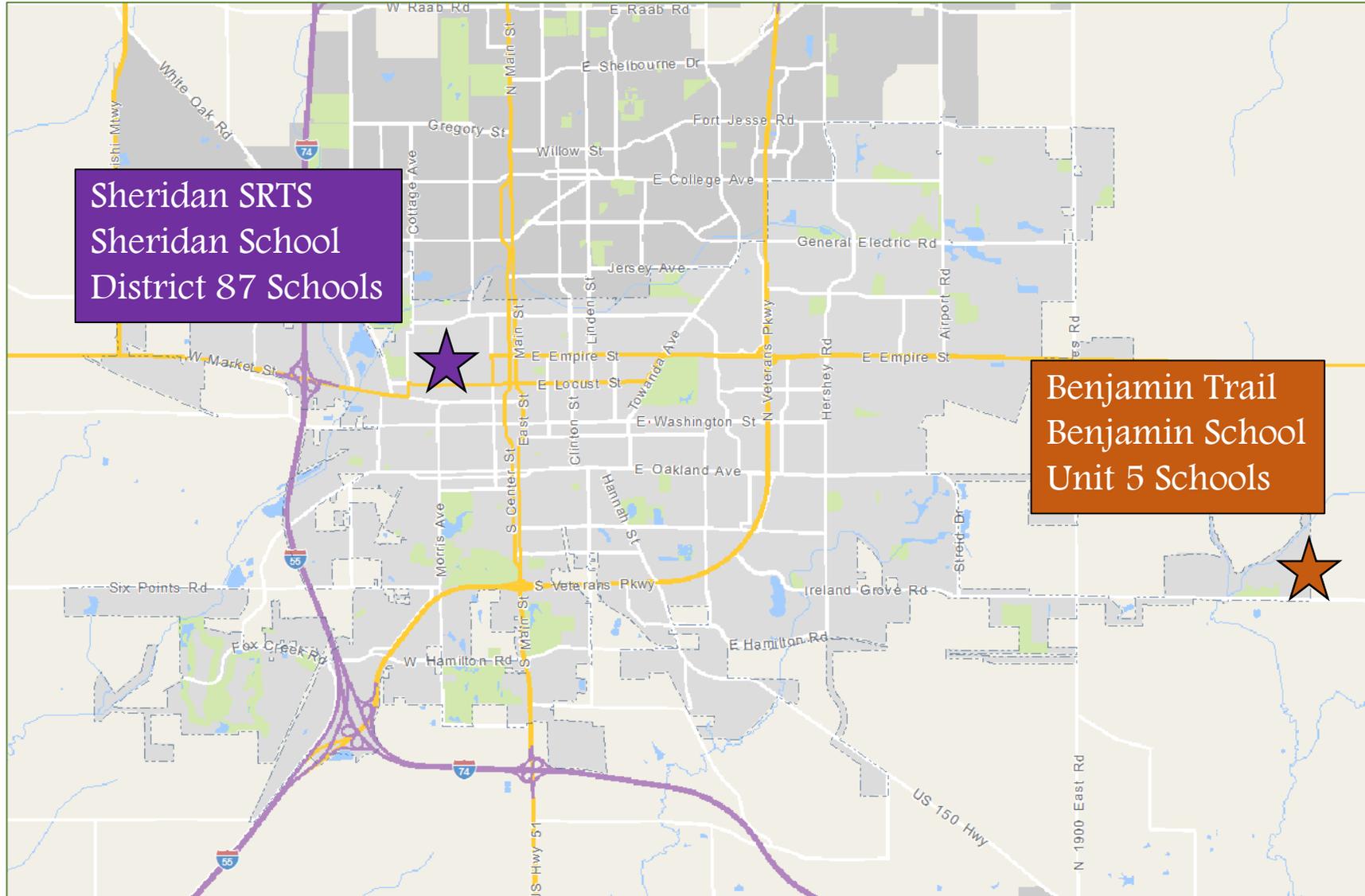
Safe Routes to School:

Two contrasting examples



Steve Arney
Engineering Technician
City of Bloomington

City of Bloomington, Illinois, 2 SRTS projects



Similarities

- Good projects.
- Well written grant applications.
- City willing to commit resources toward getting the grant and toward the projects.



Benjamin Trail
Benjamin School
Unit 5 Schools

The Grove on Kickapoo Creek neighborhood was developed to comprise 2 major pieces connected by stream/prairie restoration area and park. A paved path was planned from the outset.

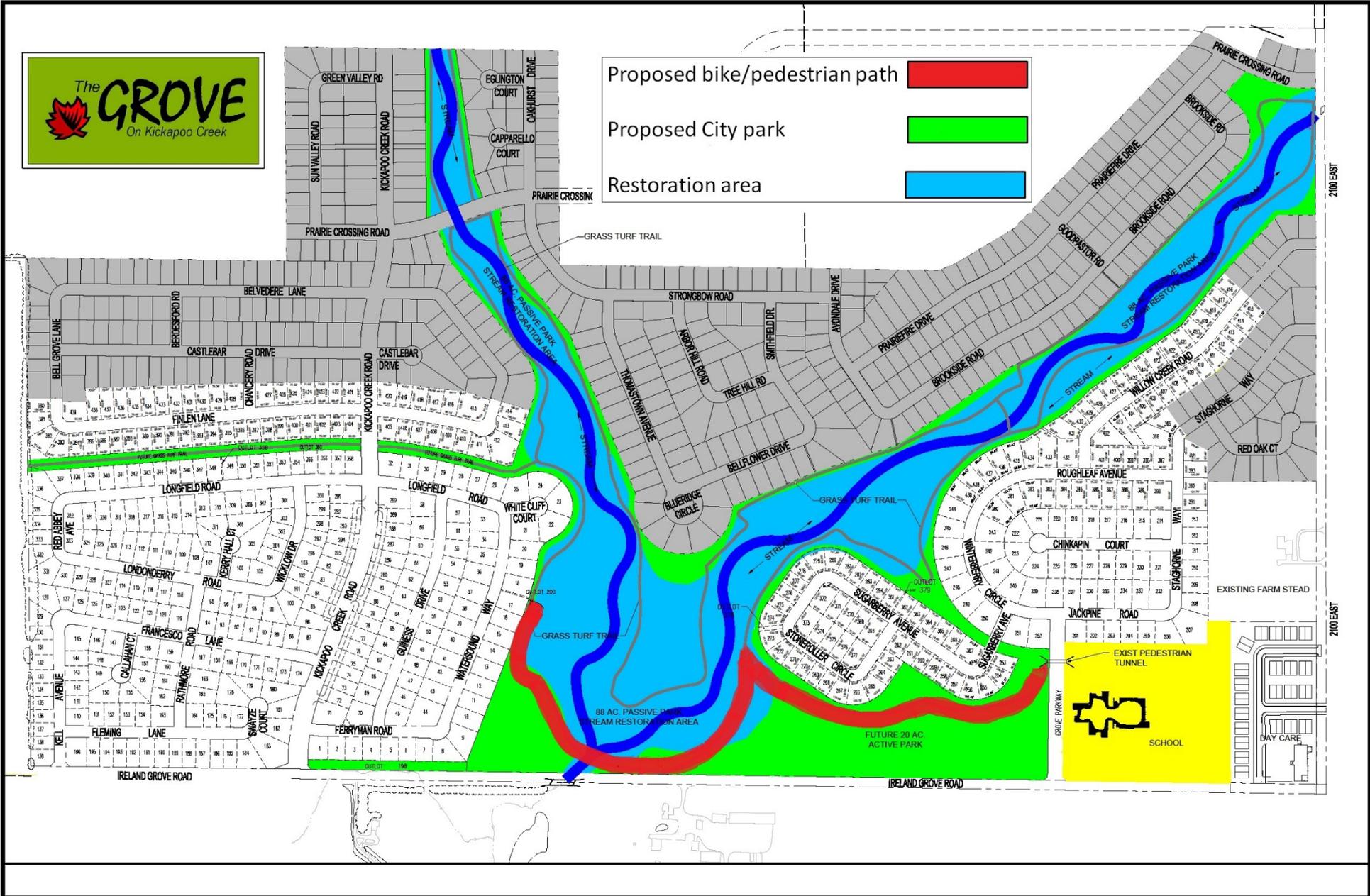


December 2009

The screenshot shows the ENR Midwest website. At the top, there is a search bar and a navigation menu with links for Midwest, News, Features, Top Lists, Current Issue, Blogs, Submit Your Photos, Resources, ENR Home, and Other. A banner for the ENR Global Best Projects Awards is visible, dated October 2, 2019, at the Edison Ballroom in New York City. Below the banner, the article title "The Grove on Kickapoo Creek Stream Restoration" is displayed. The date "December 1, 2009" is circled in red. The article text describes a 460+ acre development on the southeast side of Bloomington, Ill., featuring 88 acres of passive parklands, a 20-acre active park, four miles of trails, a 15-acre site for an elementary school, and a proposed daycare. A photo of a stream with a bridge is included. The article is categorized under "Midwest" and "Midwest Construction Projects". There are social media sharing icons for Facebook, Twitter, LinkedIn, and Email. A "No Comments" notice is present. At the bottom left, there is a promotional graphic for the "ENR PRESENTS: PORT AUTHORITY of New York & New Jersey CONFERENCE REACHING NEW HEIGHTS".



- Proposed bike/pedestrian path
- Proposed City park
- Restoration area



SRTS helped us build the asphalt trail. Without trail, we had..



Subbed sidewalk...



Mowed pathway...



A bridge...



Pedestrian underpass...

And a street with rural construction, 45 mph traffic, and no accommodation for pedestrians.



The Benjamin School Trail

10 feet wide asphalt trail
approximately 4,500 lineal feet

Grant application: 2014

Grant approved: 2014

Up to 80 percent
not to exceed \$160,000.

Bidding: 2016

Construction: June 2017

Project Cost \$265,000

Grant: \$160,000 (60 percent)

City of Bloomington: \$85,000

Unit 5 Schools: \$20,000

Engineering: City, in-house

Project oversight and

documentation: City, in-house



Without Safe Routes to School, we still would have...



Subbed sidewalk...



Mowed pathway...



A bridge...



Pedestrian underpass...

And a street with rural construction, 45 mph traffic, and no accommodation for pedestrians.



Overwhelmingly positive response

Residents were using the trail before it was done

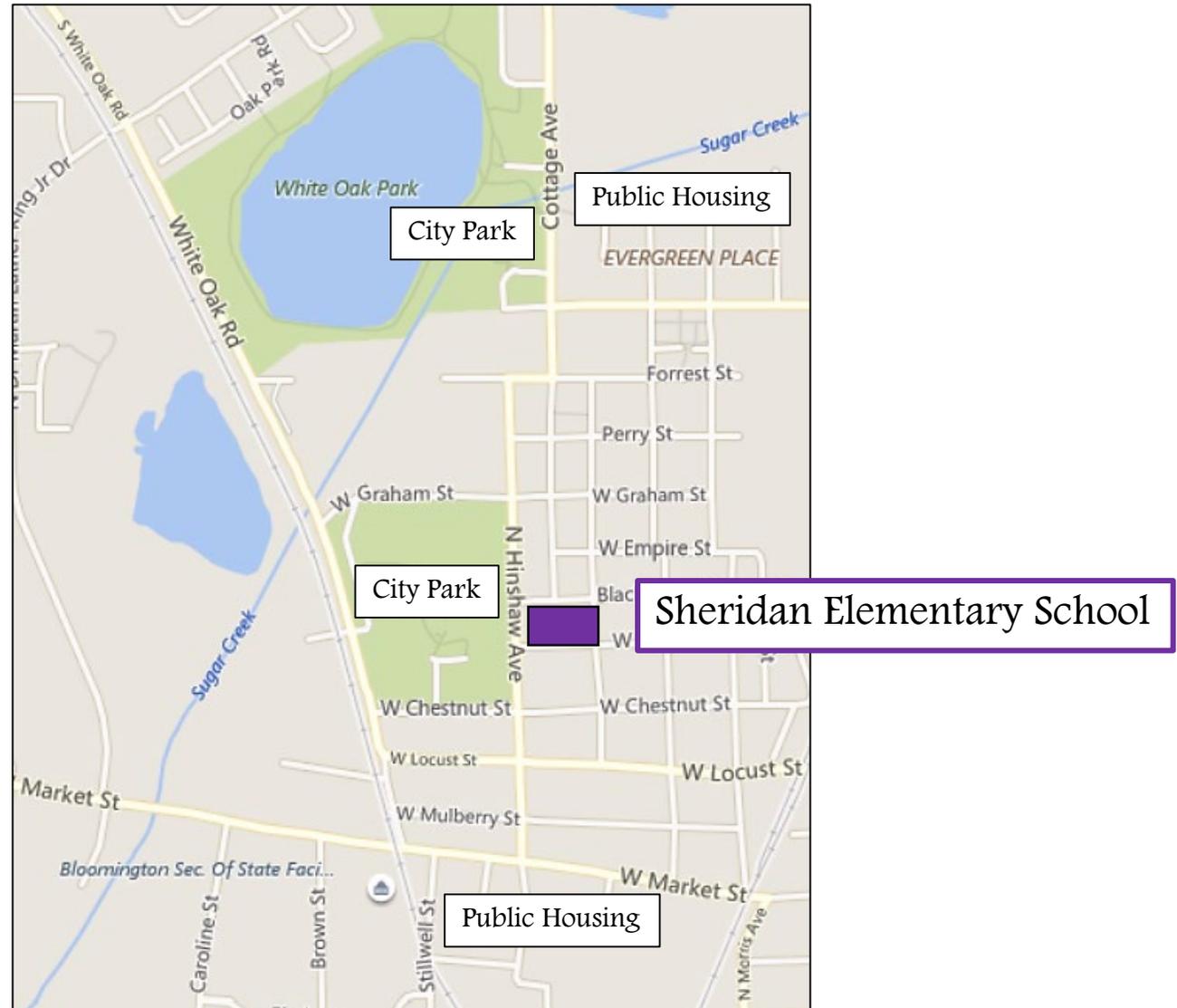




Sheridan SRTS
Sheridan Elementary School
District 87 Schools

SRTS projects mean more than just sidewalks and paths. Can be a bit warm and fuzzy.

- Sheridan project:
Connecting students and adults to Sheridan School and two major City parks.
- Getting children to school and home safely from households with no cars.
- Enhancing a neighborhood.
- Health.



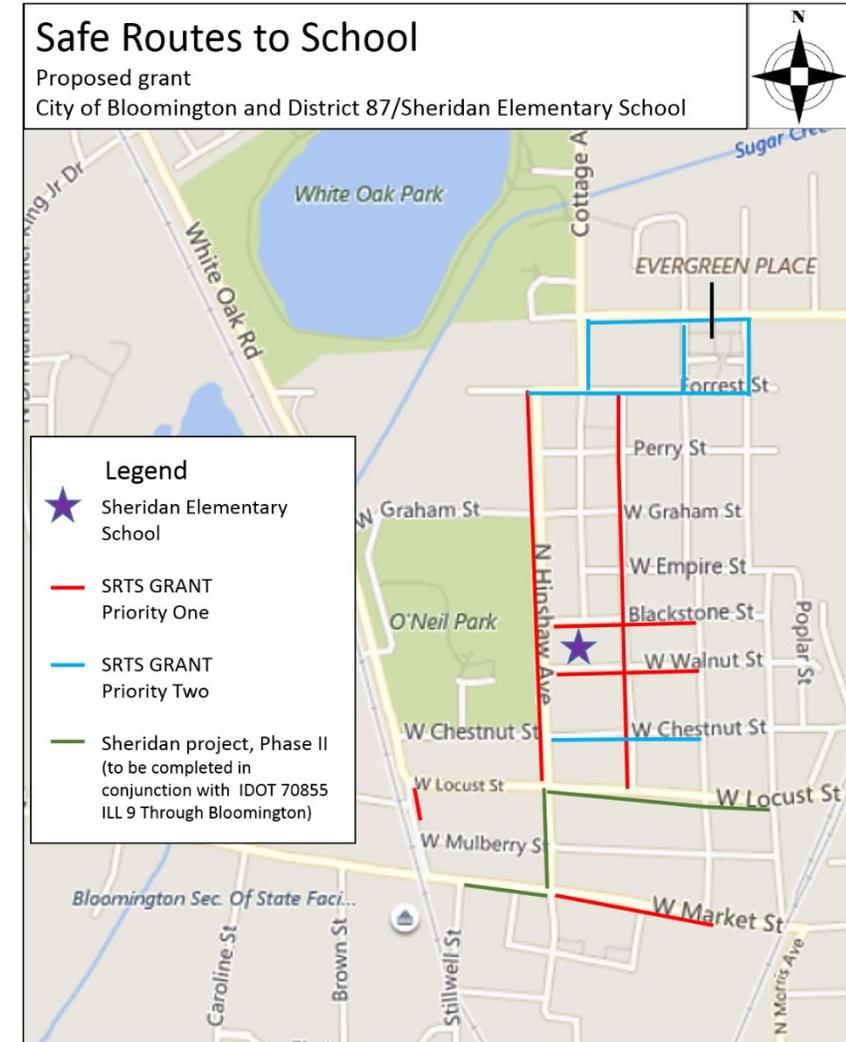
The Sheridan Project is bigger than the grant

Grant: 2019 awarded
\$200,000 with no local match

Total cost of project: About \$500,000

City cost: About \$250,000

(IDOT will replace Rt. 9 ramps when it resurfaces, noted by green line.)

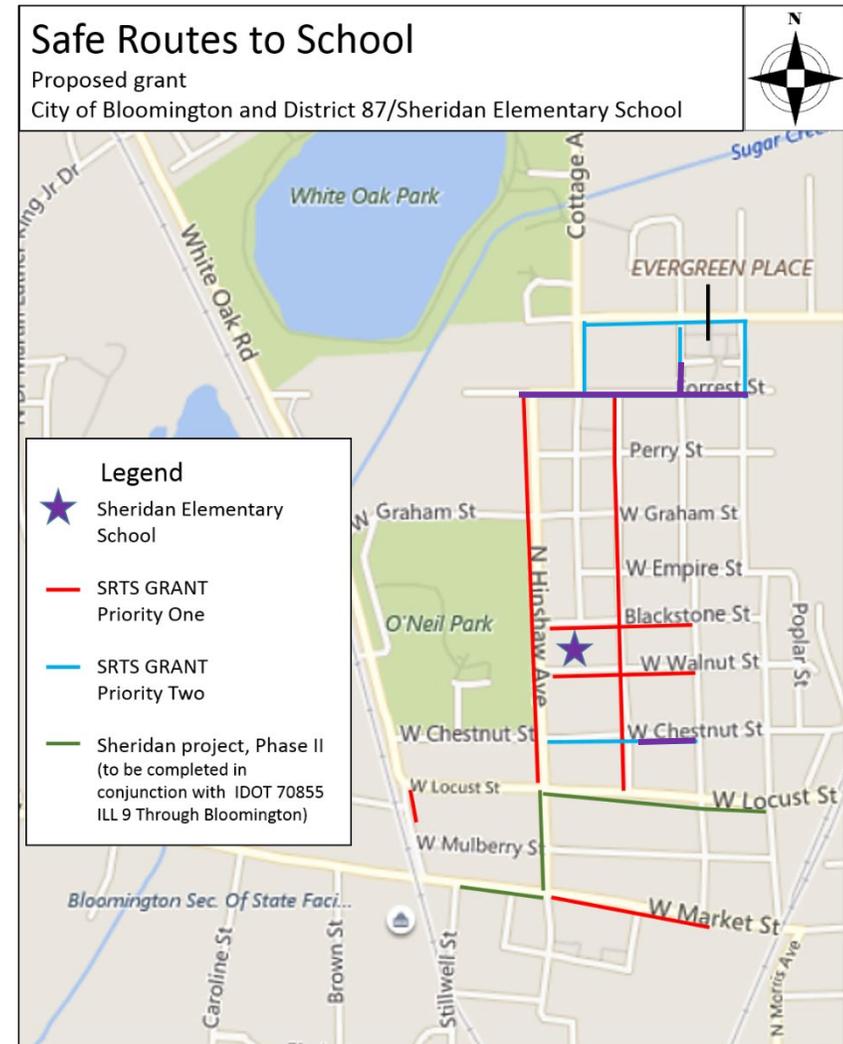


The Sheridan Project is bigger than the grant

Project has already begun

SRTS portion scheduled for 2020

— 2019 construction



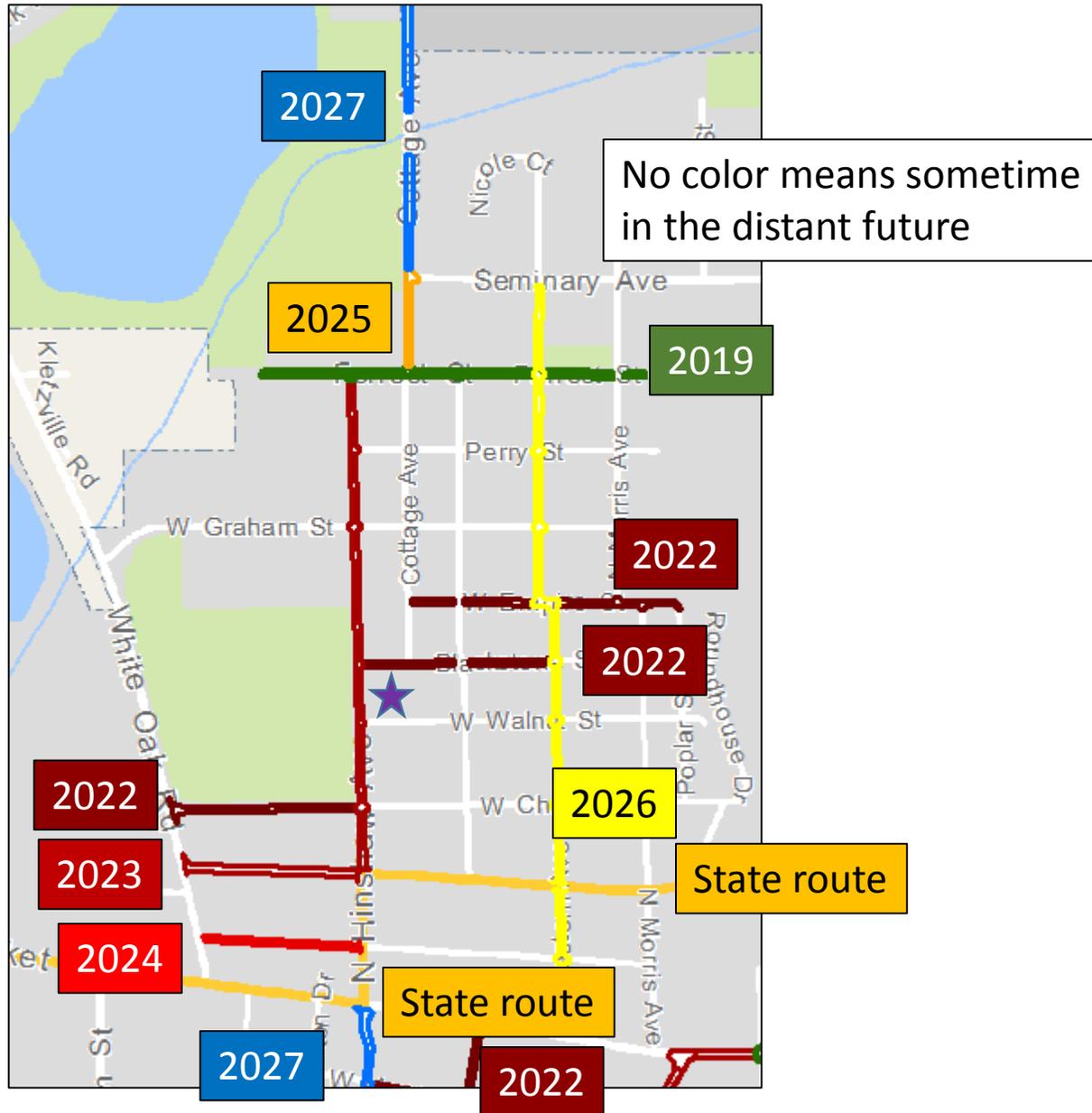
Resurfacing (& sidewalk) schedule

Without the grant:

Sidewalks and ramps would be done over 8-10 years, perhaps, maybe, contingent on funding.

Sidewalk work would correspond with street resurfacing.

If you are in kindergarten now, you'd be in high school before we fixed all the sidewalks in the project.



Affects of the grant

1. \$200,000 is a significant amount of money. It will provide about 40 percent of the overall project funding. (Rehab of a bad sidewalk, counting ramps, on both sides of the street, runs about \$50,000.)
2. City commits to making the neighborhood more pedestrian-friendly within a short time span.
3. Rapid neighborhood improvement.



Please hold questions and comments for the panel discussion.

