

KLA Project: A SAFE way to cross US 30 for Pedestrians/Bicyclists



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Purpose:

The purpose of this whitepaper is to document the need, detail location options, explore sources of funding, and propose potential next actions for constructing a pedestrian and bicycle overpass over US 30.

Current Situation:

With the last 4 years Kosciusko County/Warsaw has heavily invested in a greenway program for the following reasons:

Economic Benefit

Health Benefits and Quality of Life

Connectivity Goal

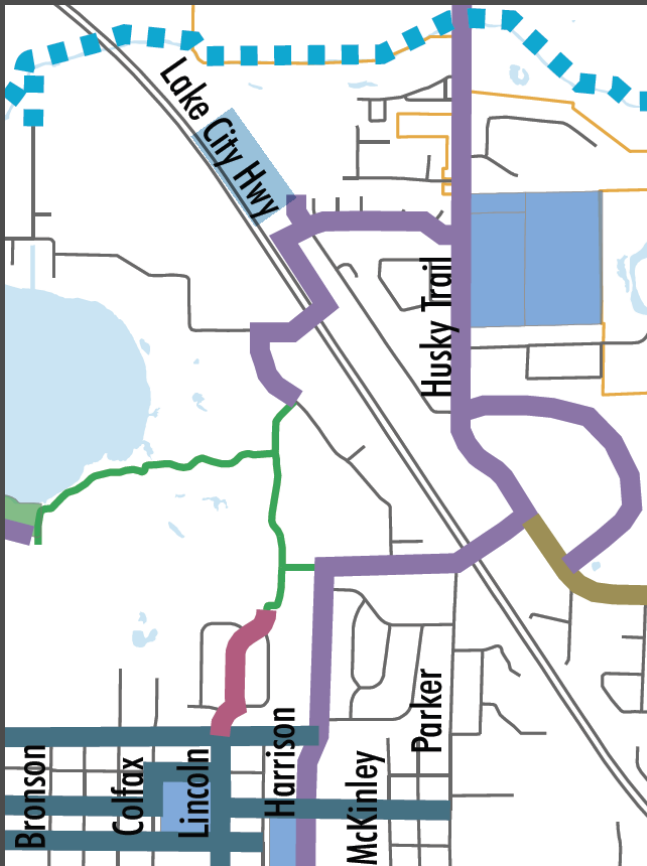
Safety Goal



Problem:

Can we achieve the last goal?

Safety Goal - Provide for the safe, convenient, and accessible movement of people for all modes of transportation.



Safety? – no intersection at US 30 is suitable for crossing with a family - especially with young children.

Problem:

Without safe crossing of US 30 not only do we fall short of achieving safety objective:

Economic

Connectivity

Problem Fixed!

Possible safe ways to cross US 30

Crossing Options

At Grade Crossing

Inexpensive, but still puts pedestrian traffic in harm's way
Pedestrians may not be able to cross both traffic directions
in a single signal cycle

Underpass

An opportunity to create an underpass was missed with the
recent bridge work beyond Spring Hill Road
Drainage and safety concerns make an underpass
unsuitable in this area

Overpass

Clearly the safest option, but easily the most expensive

Problem Fixed!

Recommendation: Overpass over US 30

Benefits of the Overpass:

Safe and easy commute from the Greenway

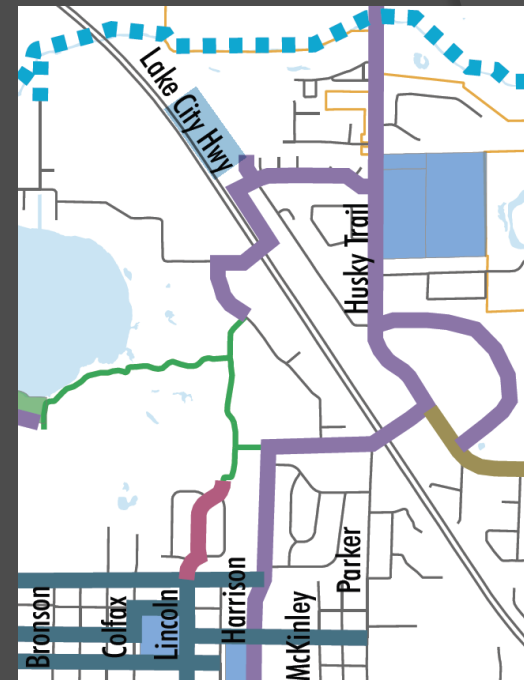
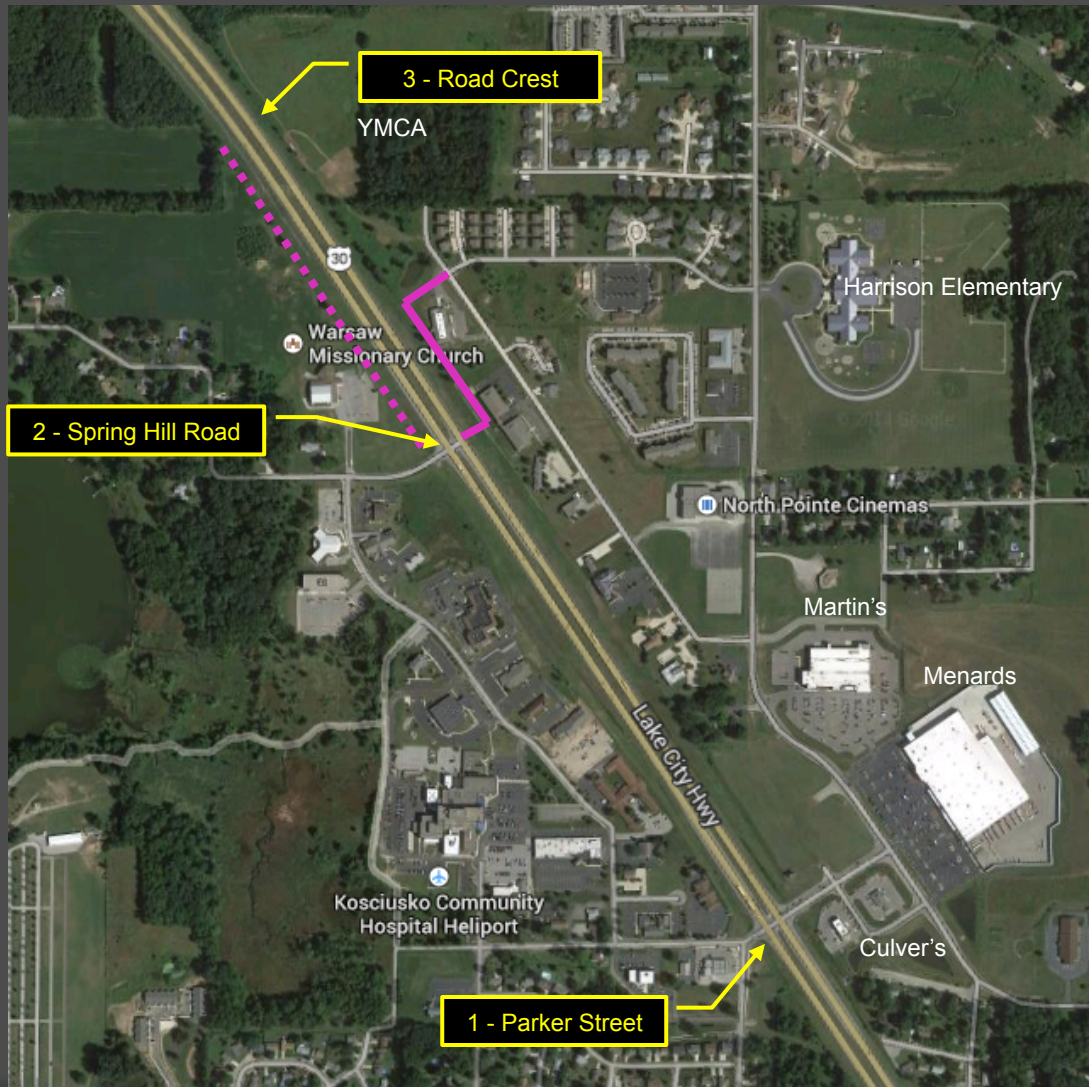
Keeps pedestrians away from busy intersections

Connects communities on either side of US 30

Promotes health and fitness

Brings in people from other areas to enjoy the benefits of our community

Location Options



Problem Fixed!

Recommendation: Overpass over US30

Recommended Location of the Overpass:

Site 2 Spring Hill Road

Provides the best flow for traffic continuing onto greenway paths while connecting many destinations including: recreational facilities, shopping centers, and homes

The continuous flow offered to users is better suited to recreational traffic and events

Really Big Problem:

How do we pay for an overpass?

Step 1 (Indot Grant) 80/20 grant that is specifically awarded to alternative travel programs.

Step 2 (Local Fundraising) With the help of K21 we can confirm the local funding commitment that is required for the INDOT Grant.

Step 3 (Local Funding) We would meet with local businesses to gain their support for the program and work to involve 3 Tiers of Businesses

Financial Support Breakdown:

INDOT Grant	\$3,200,000.00	
(3) Tier 1 Businesses	\$600,000.00	\$200,000 each
(3) Tier 2 Businesses	\$150,000.00	\$50,000 each
(5) Tier 3 Businesses	\$50,000.00	\$10,000 each
Total Project Cost	\$4,000,000.00	

Village of Weston, Wisconsin A Case Study (Completed 2011, 2.4 million)



Next Steps:

Create US30 Overpass Action Team

Build Community Support

(Seed Money would be used to support 2 events)

One event – Open community information fair

One event – Targeted information session at 5k/bike event

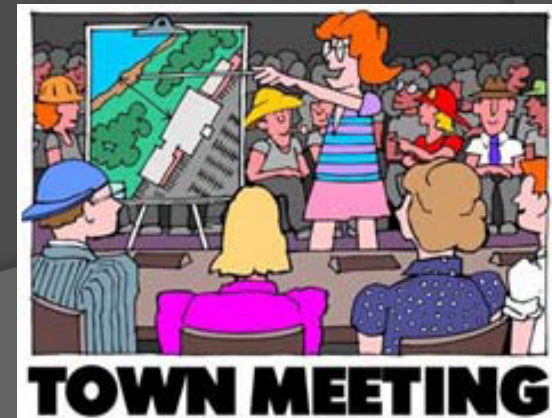
Work with City/County and K21 to submit for INDOT Grant



21st Annual Optimist Triathlon
Winona Lake, Indiana



June 28, 2014 www.warsawoptimist.org



Thank you for your time!

Questions?