



STAKEHOLDER'S ADVISORY GROUP MEETING  
MAY 16, 2019

# PROJECT REVIEW

Why is this Project Needed?

- **Pedestrian and Vehicular Safety**
- **Reduce Congestion and Delays**
- **Eliminate Train Horn Noise**
- **Increase Springfield's Economic Growth**

# SAFETY & DELAYS



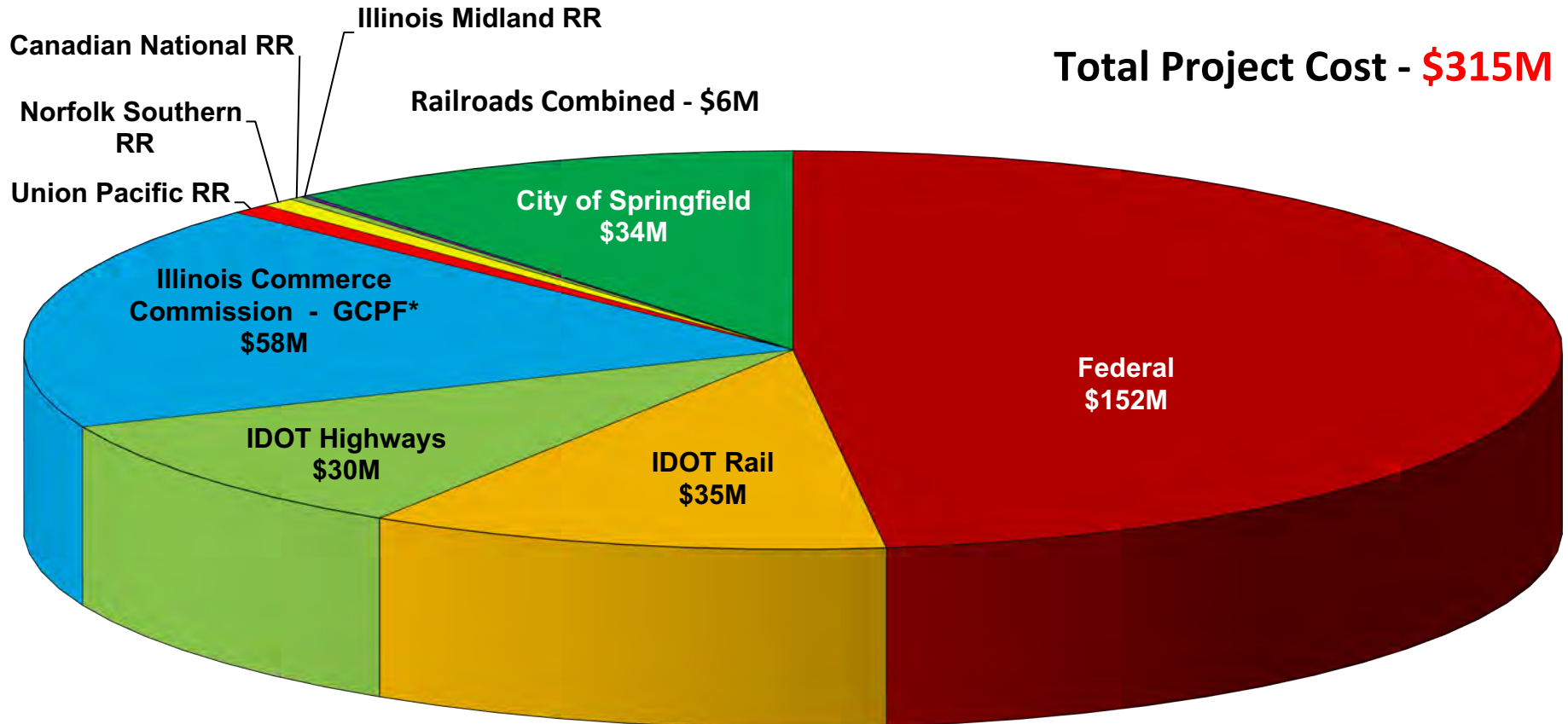
SPRINGFIELD RAIL IMPROVEMENTS PROJECT

# TRAIN TRAFFIC

	Current (2010) Rail Traffic	Projected (2030) Rail Traffic
Union Pacific 3 <sup>rd</sup> Street	15	45
Norfolk Southern 10 <sup>th</sup> Street	16	27
Canadian National 19 <sup>th</sup> Street	4	9
<b>TOTAL</b>	<b>35 Trains</b>	<b>81 Trains</b>

SPRINGFIELD RAIL IMPROVEMENTS PROJECT

# PROJECTED PROJECT FUNDING



SPRINGFIELD RAIL IMPROVEMENTS PROJECT

# ANTICIPATED PROJECT FUNDING

- **BUILD Grant - \$22 Million**  
(Awarded December 6, 2018)
- **State Capital Bill??**  
(Deadline - May 31, 2019)



# USABLE SEGMENT I

SPRINGFIELD



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# CARPENTER STREET UNDERPASS - COMPLETED



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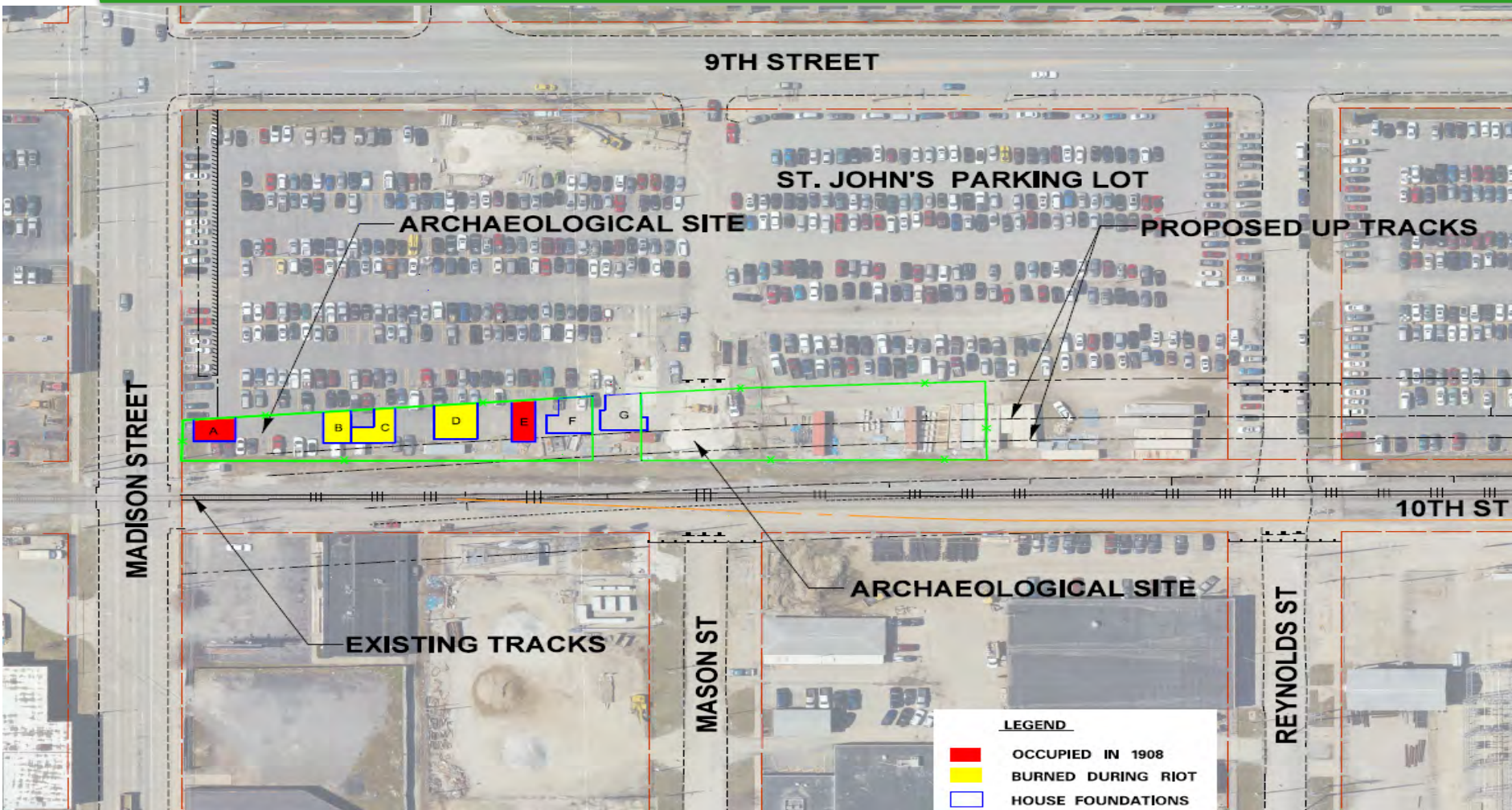
# ARCHAEOLOGICAL SITE

SPRINGFIELD



# RAIL IMPROVEMENTS PROJECT

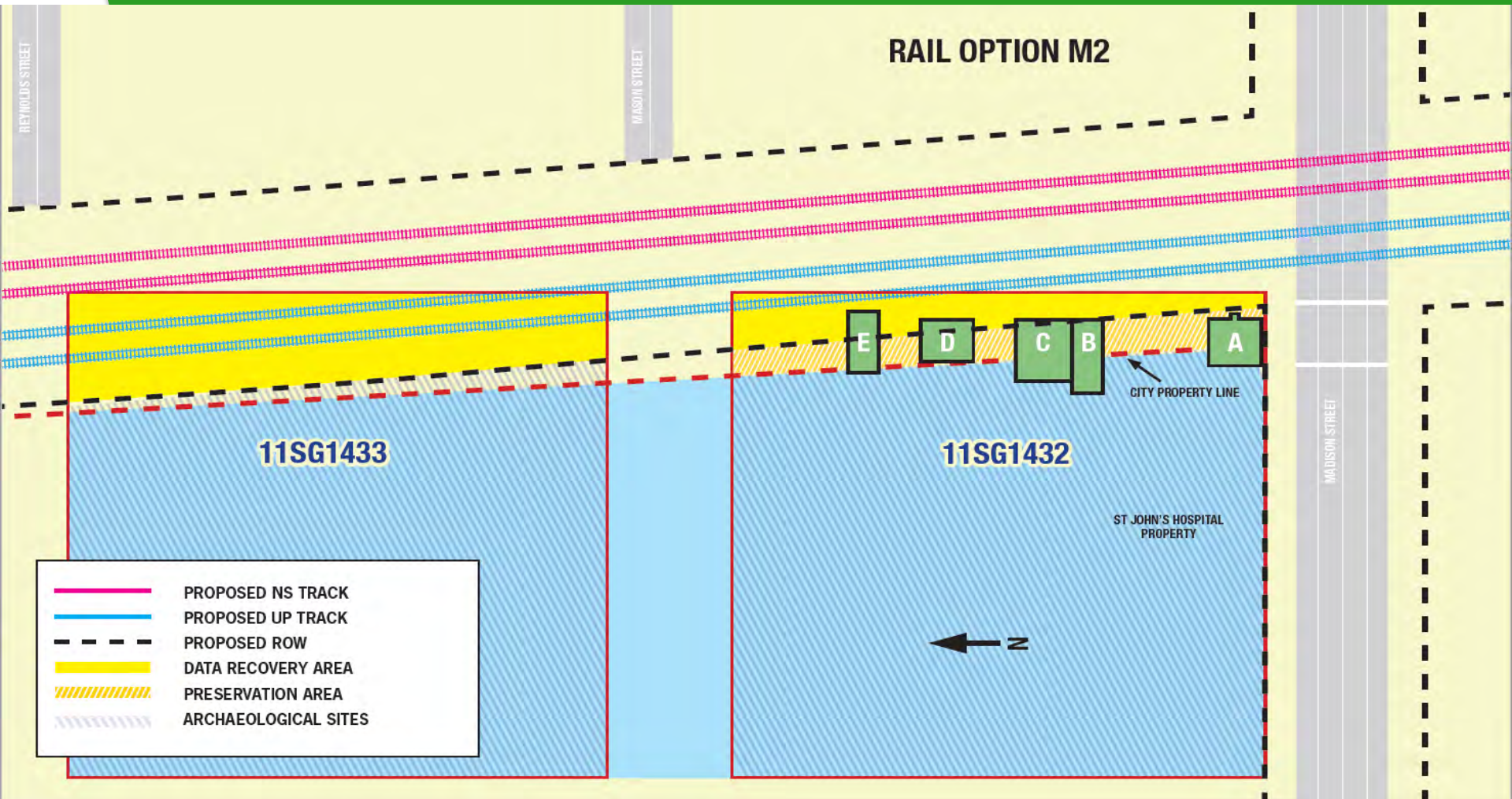
# CARPENTER STREET PROJECT AREA



SPRINGFIELD RAIL IMPROVEMENTS PROJECT



# ARCHAEOLOGICAL SITE STATUS



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# ARCHAEOLOGICAL SITE STATUS

- National Park Service Study
  - Site Visit – April 17<sup>th</sup>



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# ARCHAEOLOGICAL MITIGATION



Figure 17. The fire-deposits from House B included a range of architectural items associated with the collapse and/or post-fire clean-up activities (located predominately in Zone III). Plaster (top; Lot B-9) and brick rubble were plentiful, and capped the relatively thin zone (Zone IV) that contained the majority of the household furnishings. Nails (bottom; Lot B-12) were predominately of the machine cut variety, and although the nails were generally fragmentary and heavily encrusted with plaster, three sizes were observed. These included heavy framing nails (4" long), smaller framing and trim nails (2 1/2" long), and lath nails (1 1/2" long) (Left). A small sample of clinched nails were also recovered, and probably indicate the presence of plank doors. Only one wire-drawn nail was recovered (right).

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# ARCHAEOLOGICAL MITIGATION



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# HOUSE E MITIGATION



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# RACE RIOT ARCHAEOLOGICAL MITIGATION



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# RACE RIOT ARCHAEOLOGICAL MITIGATION



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# RACE RIOT SITE OPEN HOUSE

- Public Open House
  - **Saturday, June 8<sup>th</sup>**
  - 10:00 a.m.–2:00 p.m.
- 
- Tours of open excavations
  - History of site
  - Artifact photos
  - Active digs



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## USABLE SEGMENT II

SPRINGFIELD

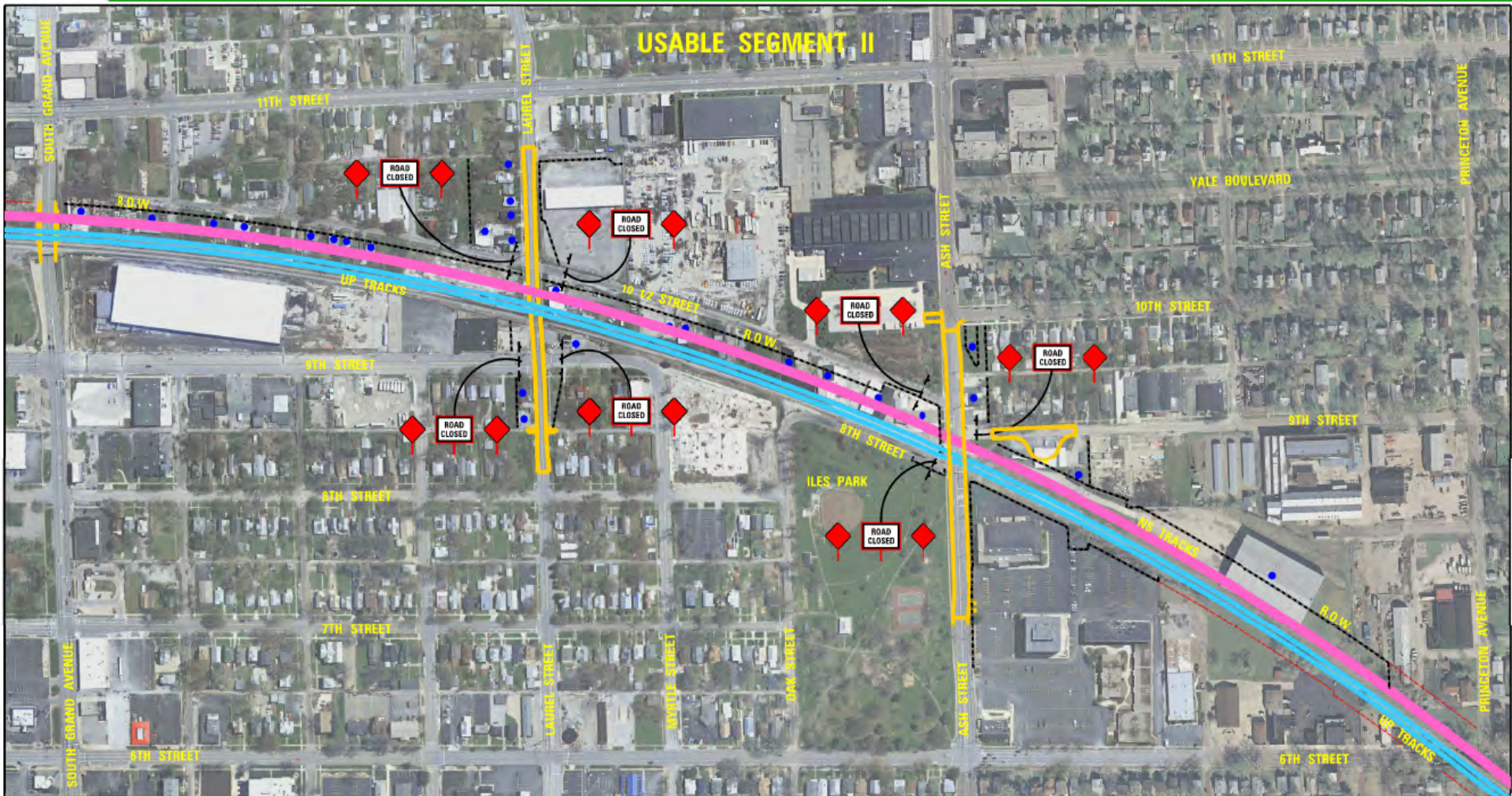


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# USABLE SEGMENT II

## ASH & LAUREL STREET UNDERPASSES



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# USABLE SEGMENT II FUNDING

## Ash & Laurel Street Underpasses

Total Cost - \$50.0 Million

IDOT - \$17.5 M

TIGER - \$14.0 M

ICC - \$15.0 M

FRA - \$2.0 M

City - \$1.4 M



# **USABLE SEGMENT II**

## **ASH & LAUREL STREET UNDERPASSES**

- **Bids opened August 4<sup>th</sup>, 2017**
  - **Construction Contract awarded to: Freesen, A Division of United Contractors Midwest, Inc.**
- **Construction: October 2017 – Fall 2020**

# ASH STREET CONSTRUCTION



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# ASH STREET CONSTRUCTION



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# SOUTH GRAND CONSTRUCTION



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# LAUREL STREET CONSTRUCTION



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# USABLE SEGMENT III

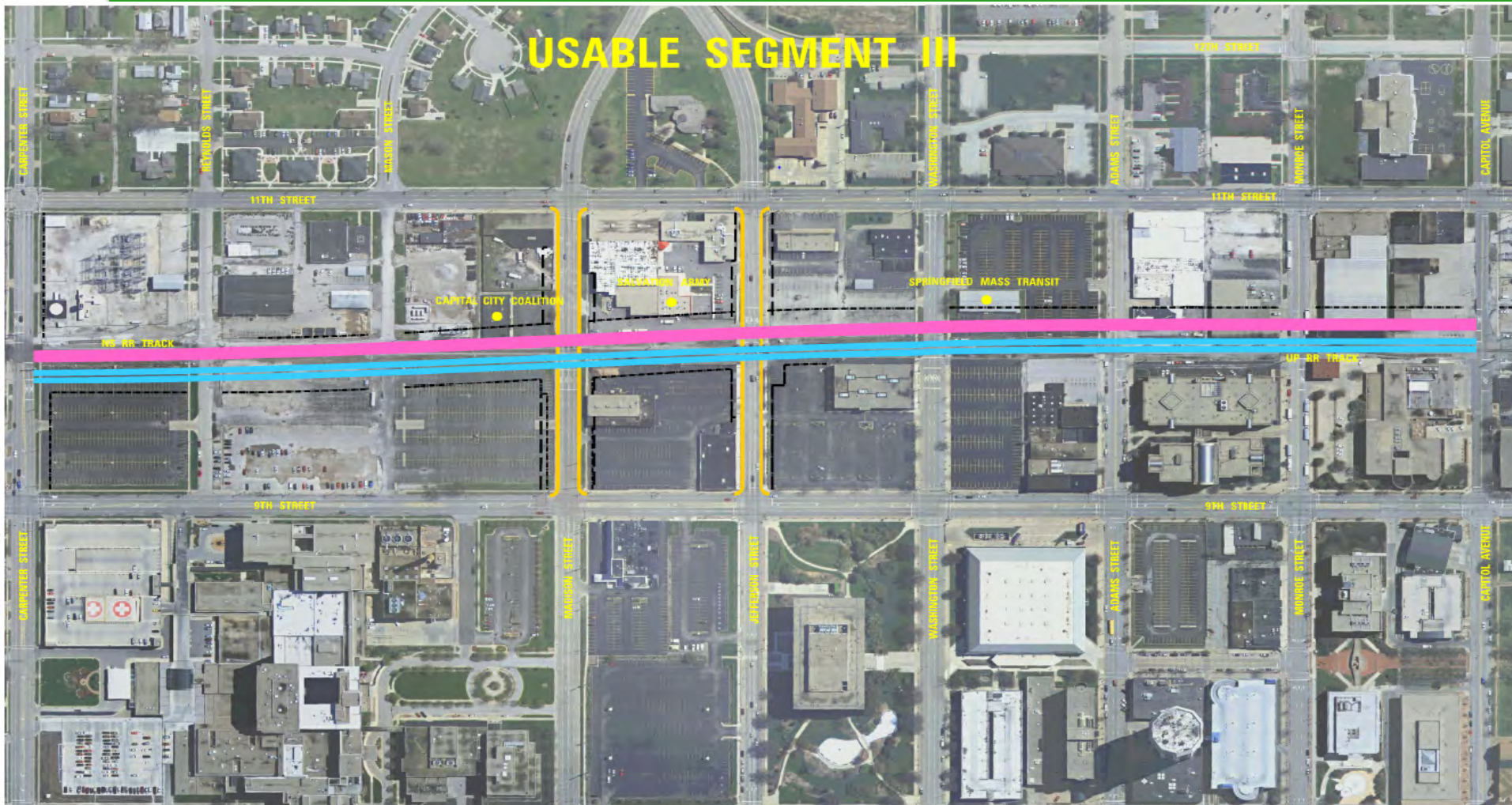
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# USABLE SEGMENT III MADISON & JEFFERSON STREET UNDERPASSES



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# USABLE SEGMENT III

## MADISON AND JEFFERSON STREET UNDERPASSES

- **Funding**

- City (Land Acq) – \$5.2 M
- ICC – \$14 M (Funding not yet secured)
- USDOT – \$16 M (Funding not yet secured)
- IDOT – \$11.7 M

**Total - \$46.9 M**

- **Schedule**

- Multimodal Planning Begins – Fall 2018
- Design Begins – Spring 2019
- Construction – Winter 2021-Fall 2022



# USABLE SEGMENT IV

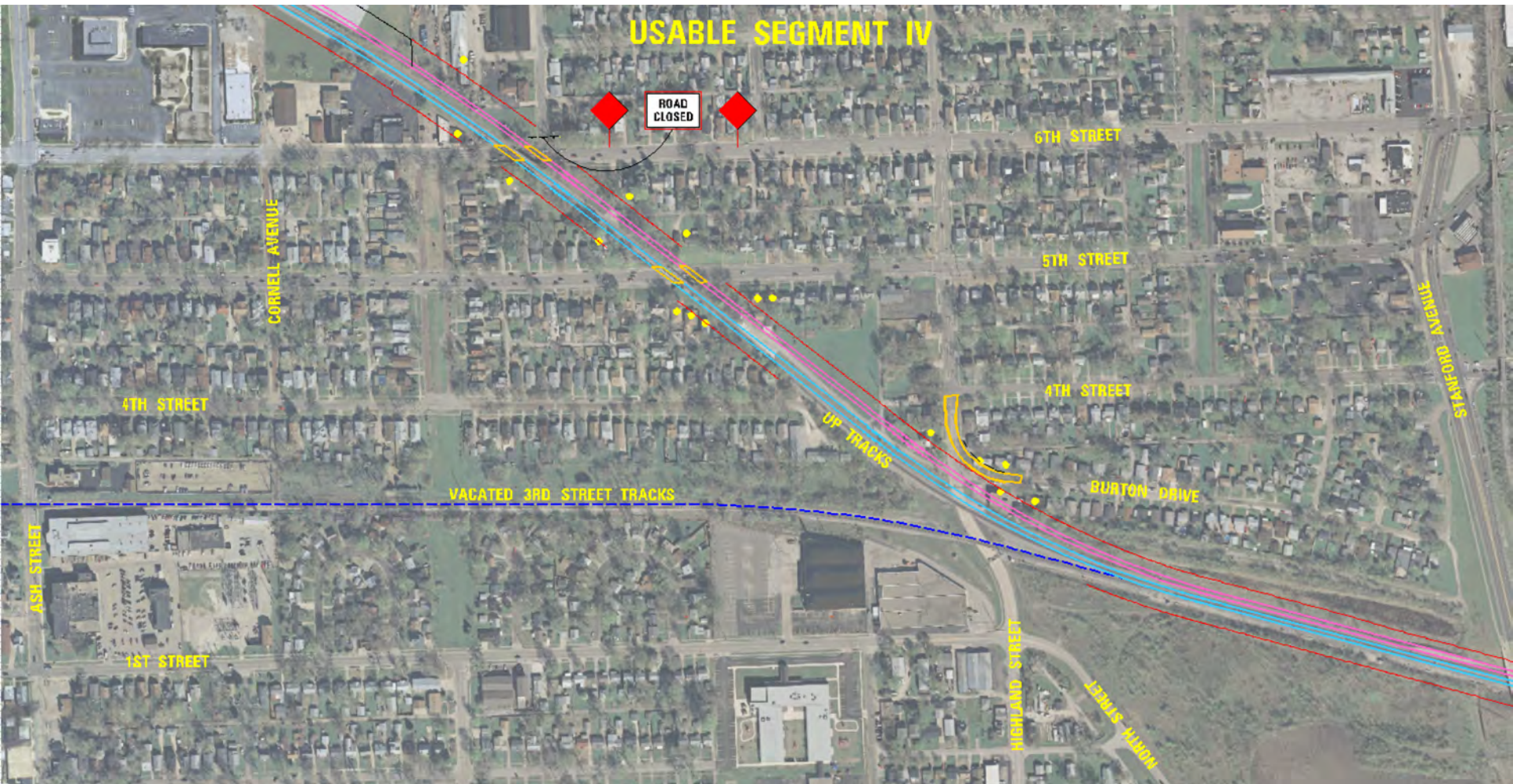
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# USABLE SEGMENT IV PRINCETON TO STANFORD (5<sup>th</sup> and 6<sup>th</sup> STREET BRIDGES)



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# USABLE SEGMENT IV

## PRINCETON TO STANFORD (5<sup>th</sup> and 6<sup>th</sup> STREET BRIDGES)

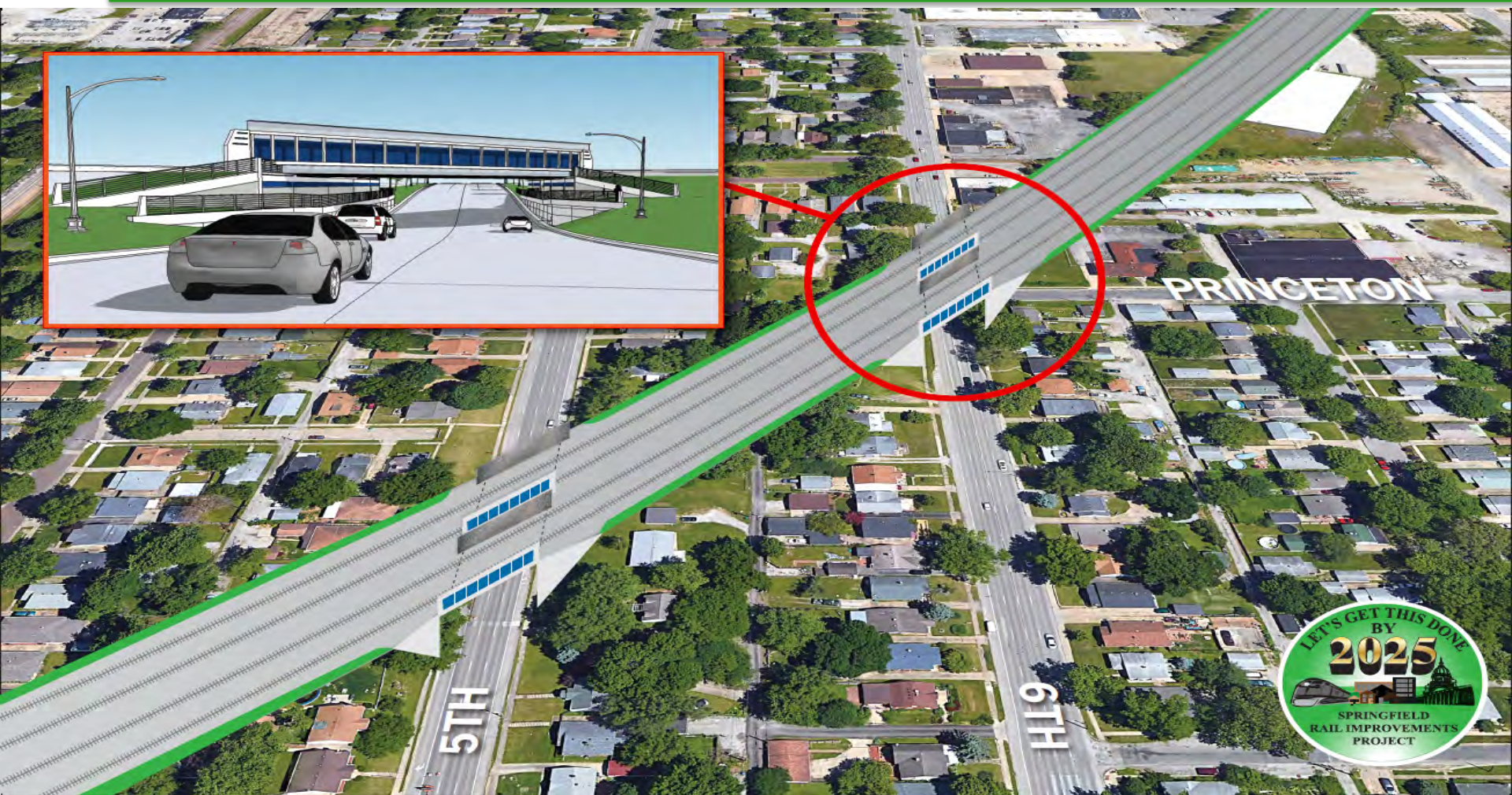


SPRINGFIELD RAIL IMPROVEMENTS PROJECT



# USABLE SEGMENT IV

## PRINCETON TO STANFORD (5<sup>th</sup> and 6<sup>th</sup> STREET BRIDGES)



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# USABLE SEGMENT IV

## PRINCETON TO STANFORD (5<sup>th</sup> and 6<sup>th</sup> STREET BRIDGES)

- **Funding** – (Dependent on an approved Capital Bill)
  - City (Land Acq.) – \$2.5 M
  - IDOT – \$41.6 M
  - Total - \$44.1 M
- **Schedule**
  - Design Completed – Summer 2017
  - Land Acquisition Completed – January 2019
  - Project Construction Letting – June 2019
  - Construction Begins – Summer 2019
  - Construction Ends – Winter/Spring 2021

# REMAINING GRADE SEPARATIONS

- **Ash Street**
- **Laurel Street**
- **Jefferson Street**
- **Madison Street**
- **North Grand Avenue**
- **North Grand Avenue Overpass**
- **South Grand at 19<sup>th</sup> Street**
- **Ash at 19<sup>th</sup> Street**



Not Funded



# REMAINING USABLE SEGMENTS

- Usable Segment I – Carpenter Street Underpass
- Usable Segment II – Laurel & Ash Streets Underpasses
- Usable Segment IV – New Bridges at existing Fifth & Sixth Street Underpasses
- Usable Segment III – Madison & Jefferson Streets Underpasses
- Usable Segment V – New Bridges at existing Cook Street & South Grand Avenue
- Usable Segment VI – North Grand Avenue Underpass
- Usable Segment VII – Remainder of RR grading track work & cutover of UP traffic
- Usable Segment VIII – Multimodal Facility, including Amtrak Station
- Usable Segments A, B, C – N. Grand Overpass, 19<sup>th</sup> & South Grand, 19<sup>th</sup> & Ash St.

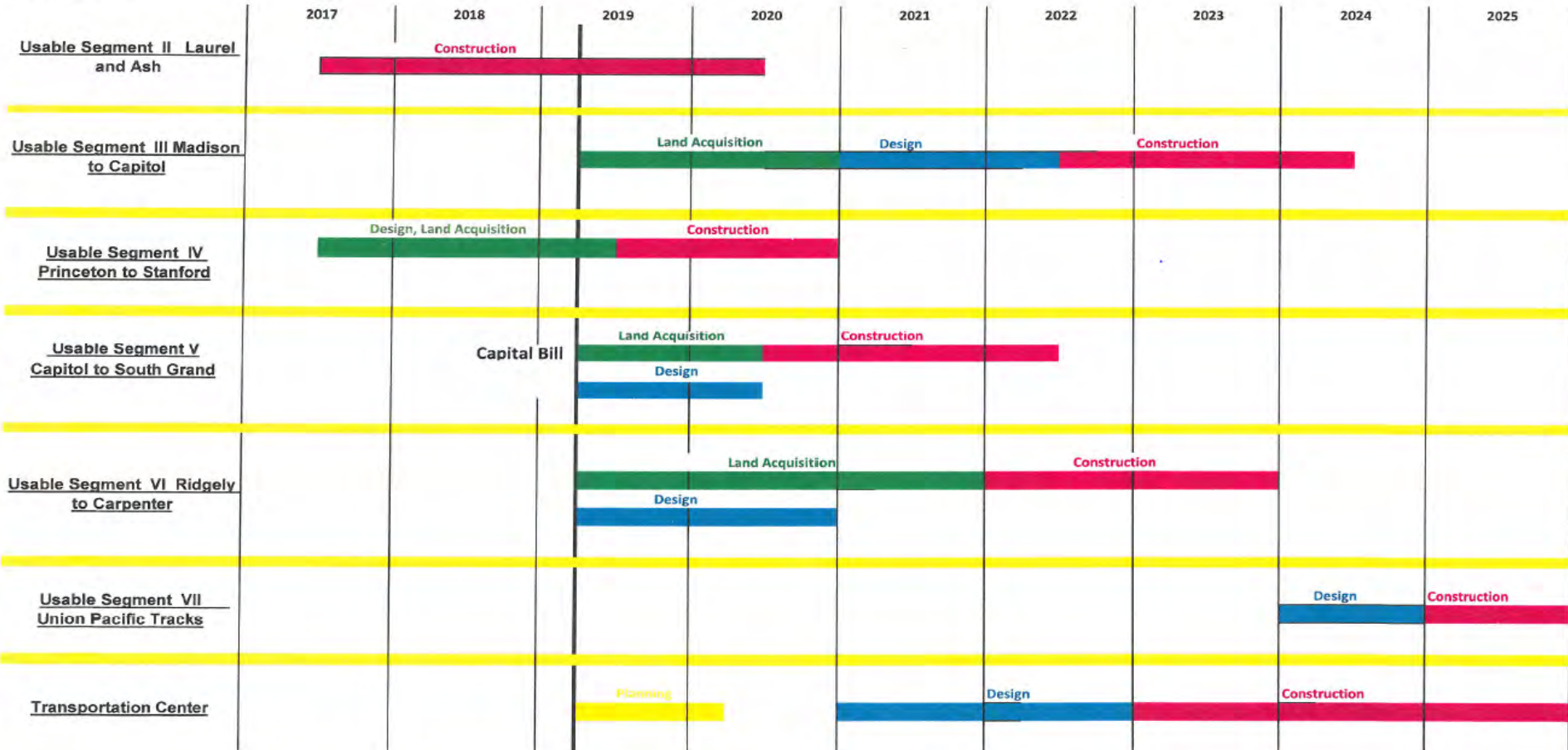
# RAIL CORRIDOR FLYOVER

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# REMAINING PROJECT SCHEDULE

## Springfield Rail Improvements Project Schedule



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# LAND ACQUISITION

SPRINGFIELD



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# LAND ACQUISITION ASSISTANCE

- **Rail Relocation Ombudsman**

- **Contact Information:**

**Ms. Eve Blackwell-Lewis**

**Phone: 217-685-4817**

**Email: [4railhelp@gmail.com](mailto:4railhelp@gmail.com)**

# PUBLIC ENGAGEMENT

SPRINGFIELD



# RAIL IMPROVEMENTS PROJECT



# PUBLIC ENGAGEMENT PROGRAM

- **Vector/FAVOR's Public Engagement Activities**
  - Created and disseminated three newsletters to community members
  - Hosted eight Public Meetings and eight Stakeholder Advisory Group Meetings
  - Present Updates at bi-monthly Steering Committee Meetings
  - Prepare media briefings and press advisories
  - Update project website
  - Respond to public correspondence
  - Maintain kiosks at the Community Relations Building and Lincoln Library
  - Offer IDOT Career Training Orientations

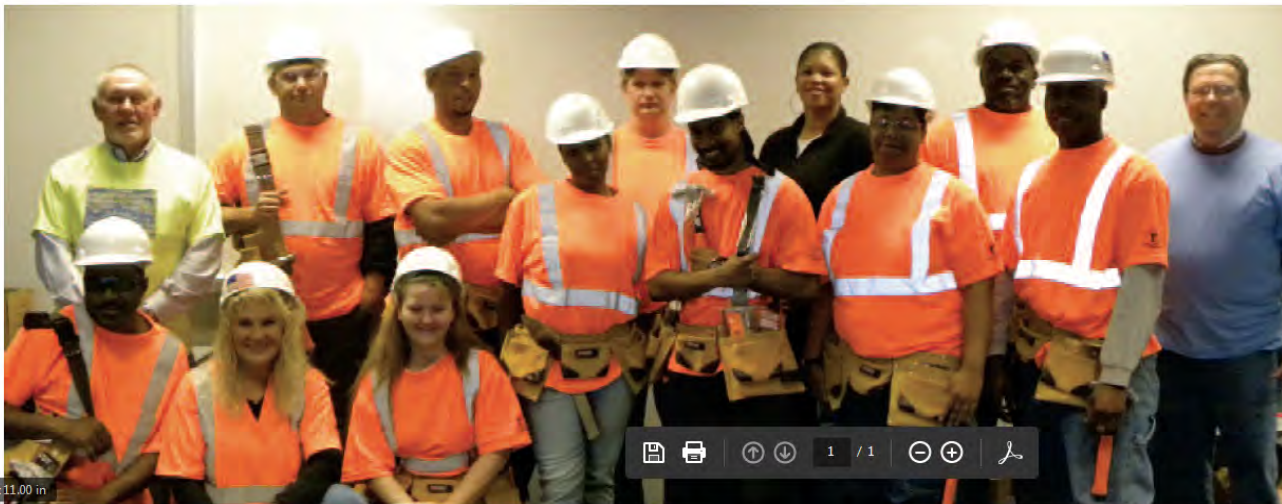


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# IDOT Highway Construction Careers Program

# HCCTP News

## HIGHWAY CONSTRUCTION CAREERS TRAINING PROGRAM



### CONSTRUCTION COURSES OFFERED IN VARIOUS SKILLS:

- O.S.H.A. 10 Hour Safety
- First Aid/CPR/AED
- Aerial Lift
- Fork Lift
- Mobile Crane
- Crane Signaling
- Skid Steer

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# COMMUNITY / STAKEHOLDER PRESENTATIONS

ORGANIZATION	DATE	MEETING TYPE
Stakeholder Advisory Group Meeting	12/6/18	Stakeholder Briefing
Rotary Club (South)	12/13/18	Community Presentation
Lion's Club	1/29/19	Community Presentation
Frontier's International Club	2/1/19	Community Presentation
Rotary Club (Downtown)	2/11/19	Community Presentation
Public Informational Meeting	2/28/19	Community Presentation
Iles Park Neighborhood Association	3/4/19	Community Presentation
Harvard Park Neighborhood Association	4/17/19	Community Presentation
Jewish Federation of Springfield	4/24/19	Community Presentation
Stakeholder Advisory Group Meeting	5/16/19	Stakeholder Briefing

SPRINGFIELD RAIL IMPROVEMENTS PROJECT

# PROJECT NEWSLETTER / WEBSITE



## IN THIS ISSUE

- 1 Carpenter Street Update
- 1 Next Construction Segment
- 2 Archaeological Site Findings
- 2 Project Funding Status
- 2 Land Acquisition
- 3 Minority Participation
- 3 Project Resource Center
- 3 Other Rail Project Updates
- 4 Public Open Houses

## Carpenter Street Update

The Carpenter Street Underpass Project is the first funded usable segment of the Springfield Rail Improvements Project and is a recipient of a 2013 U.S. Department of Transportation, Transportation Investment Generating Economic Recovery (TIGER) Grant. The project is intended to reduce congestion, improve safety and provide improved access to area hospitals from locations east of 11<sup>th</sup> Street.



Work on the Carpenter Street Underpass began in September of 2014. The contractor has completed all of the foundation work for the bridge and walls, completed the Norfolk Southern and Union Pacific bridges, and begun excavation for the underpass roadway. Next steps are to complete excavation work and building walls. Construction is on schedule, on budget and is anticipated to be completed in the summer of 2016. The project's National Environmental Policy Act (NEPA) Record of Decision (ROD) includes a commitment for continuing coordination between Federal Railroad Administration (FRA) and the Illinois Historic Preservation Agency for the evaluation of potential archaeological resources within the project area. (Learn more about the archaeological site on Page 2.)

## Next Construction Segment

Usable Segment II is the next rail piece of the Springfield Rail Improvements Project that is scheduled for construction. This segment will consist of constructing new underpasses at Ash and Laurel Streets in the 10<sup>th</sup> Street corridor. It will also include construction of railroad embankment, drainage, and track from South Grand Avenue to south of Ash Street. Construction will be staged to allow either Ash Street or Laurel Street to remain open at all times.

Design plans for this portion of the project are nearing completion. The City is continuing to work with state and federal representatives to identify the necessary funding to move this segment forward. The City will proceed with the purchase of residential property for Usable Segment II once the funding agreement is in place.

## PUBLIC OPEN HOUSE

**Thursday, February 11, 2016  
4:00 p.m. - 7:00 p.m.**

Come anytime, there is no formal presentation. This open house is the next in a regular series of meetings to keep the public informed of the project's progress. A station for written public comments will be provided throughout the event. An open microphone will be available from 6:00 to 7:00 p.m. for verbal public comments.

**Prairie Capital Convention Center\***  
1 Convention Center Plaza  
Springfield, IL 62701

\*This facility is ADA accessible.

## For More Information

VISIT: [www.springfieldrailroad.com](http://www.springfieldrailroad.com) / EMAIL: [info@springfieldrailroad.com](mailto:info@springfieldrailroad.com) / CALL: 217-789-2450



# SPRINGFIELD RAIL IMPROVEMENTS PROJECT



# PUBLIC MEETING – FEBRUARY 28, 2019



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SPRINGFIELD'S  
**GROW  
OUR OWN**

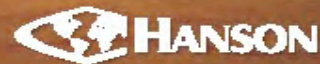
MINORITY PARTICIPATION PROGRAM

EMPOWERING THE YOUTH OF TODAY WITH THE PROMISE OF TOMORROW



The City of Springfield, Sangamon County and Hanson Professional Services Inc. are entering their fifth year of the Grow Our Own Minority Participation Program.

Through this program, the young talents of our city take part in great learning opportunities for brighter futures within our community.



**Currently seeking student referrals**

Visit [www.growourown.net](http://www.growourown.net) for details

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# GROW OUR OWN

## MINORITY PARTICIPATION PROGRAM

[Home](#)[About](#)  
The Program[Get Involved](#)[Program Documents](#)[Links](#)[Contact Us](#)

### • In The News

- [Illinois PE's Firm Seeks To Diversify](#)
- [Officials Announce Details Of Plan](#)
- [Springfield Program To Promote Engineering](#)
- [Minority STEM Program Successful](#)
- [Homegrown Engineers](#)
- [Program aims to keep minorities close to home for STEM careers](#)

## Welcome

Welcome to the Grow Our Own Minority Participation Program website. This program, which is sponsored by the City of Springfield, Sangamon County and Hanson Professional Services Inc. with support from the Illinois Department of Transportation (IDOT), is committed to helping Springfield's minority youth attain college degrees and eventually full time employment in engineering and railroad-related fields. Grow Our Own selects students from middle school through college to participate in mentoring, educational initiatives, job training and internships. Opportunities along each of these pathways help to prepare high performing youth for successful, prosperous careers in science, technology, engineering

# U of I Engineering Open House - 2019



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# Michigan Tech Rail & Intermodal Summer Camp Program - 2019

## JOIN US FOR A FANTASTIC WEEKLONG EXPLORATION!

Rail and Intermodal Transportation explorations all week long, including hands-on and classroom activities! Several field visits will give you a first-hand look at the Rail and Intermodal Transportation industry—the people who keep the world on the move. Learn about railroad track structure, railyard operations, how truckers do their work, and many more facets of this fascinating industry, all while staying in the beautiful Lake Superior Region of Michigan, Wisconsin and Minnesota.

**SPACE IS LIMITED SIGN UP EARLY!**

**Application Deadline: May 1st | Scholarships Available**

Information and Applications are now available online at: <http://syp.mtu.edu>.  
<https://www.mtu.edu/syp/application-process/forms/rail2019app.pdf>



## GENEROUSLY SPONSORED BY:



## FIELD VISITS TYPICAL OF PREVIOUS YEARS:

BNSF's Superior Yard, Yardmaster's Office and Repair Shops  
 LS&I's Eagle Mills Yard, Dispatching and Maintenance Facilities  
 CLEVELAND-CLIFF's Tilden Mine Train Loading Facilities  
 HALVOR LINES' Superior Terminal, Offices and Truck Simulator  
 NORTH SHORE SCENIC RAILROAD Train Ride  
 and LAKE SUPERIOR RAILROAD MUSEUM  
 DULUTH CARGO CONNECT CN's new Duluth Intermodal Terminal



## QUESTIONS? CONTACT US!

David Nelson | [dannelso@mtu.edu](mailto:dannelso@mtu.edu) | 906-487-1734 | [www.rail.mtu.edu](http://www.rail.mtu.edu)



10TH ANNUAL Summer Youth Program:

## Rail & Intermodal Transportation

JULY 7-13, 2018

FOR STUDENTS ENTERING

GRADES 9-12

## HOSTED BY:



Rail Transportation Program

Michigan Tech Transportation Institute • Michigan Technological University



## SPRINGFIELD RAIL IMPROVEMENTS PROJECT

# Michigan Tech Rail & Intermodal Summer Camp Program - 2018



SPRINGFIELD RAIL IMPROVEMENTS PROJECT



# Michigan Tech Rail & Intermodal Summer Camp Program - 2019

➤ **Darion Miller**

➤ **J'Veon Bardwell**

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# Hanson's Summer Internship Program - 2019

- **Christian Moore**
- **Jacquez Stewart**
- **Zaire Harris**
- **Desiree Hill**

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# Hanson's Full Time Hire



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# OTHER SPRINGFIELD RAIL PROJECTS

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# ASSOCIATED SPRINGFIELD RAIL PROJECTS

**Third Street Improvements** — safety improvements including fencing, bridges, and roadway improvements were completed in 2018. Train speeds are slowly being increased to 40 mph through Springfield.

**THANK YOU**

**SPRINGFIELD**



**RAIL IMPROVEMENTS PROJECT**