

SPRINGFIELD



RAIL IMPROVEMENTS PROJECT

STAKEHOLDER ADVISORY GROUP MEETING 1  
JULY 25, 2013

# PURPOSE AND NEED

- **Safety** – There are 68 at-grade rail crossings throughout the study area and 24 miles of unfenced Right-of-Way
- **Congestion** – Vehicle delays due to trains blocking crossings are projected to increase from 13,800 vehicle-minutes per day today to 47,500 vehicle-minutes per day in 2030. These values were calculated from train and vehicle traffic projections
- **Livability and Commercial Activity** – Each of the rail lines through Springfield generate noise and create barriers in commercial areas and residential neighborhoods

# TRAIN TRAFFIC

	Current (2010) Rail Traffic	Projected (2030) Rail Traffic (No-Build)	Projected (2030) Rail Traffic (Build)
Union Pacific 3 <sup>rd</sup> Street	10 Passenger  5 Freight	10 Passenger  27 Freight	18 Passenger 27 Freight
Norfolk Southern 10 <sup>th</sup> Street	16 Freight	27 Freight	27 Freight
Canadian National 19 <sup>th</sup> Street	4 Freight	9 Freight	9 Freight
<b>TOTAL</b>	<b>35 Trains</b>	<b>73 Trains</b>	<b>81 Trains</b>

# EXISTING RAIL LINES



## SPRINGFIELD RAIL IMPROVEMENTS PROJECT



HANSON

### Springfield Rail Improvements Project Approved Alternative



# APPROVED ALTERNATIVE

The Federal Railroad Administration issued their Record of Decision in December 2012

## SPRINGFIELD RAIL IMPROVEMENTS PROJECT

# GRADE SEPARATIONS AT 10TH ST.



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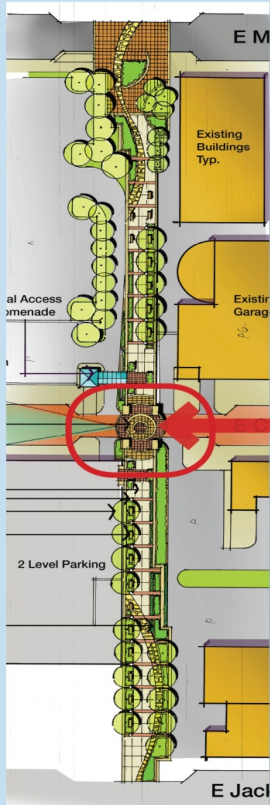
# GRADE SEPARATIONS AT 19TH ST.



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# ABANDONED 3<sup>RD</sup> STREET OPTIONS

3<sup>rd</sup> Street Corridor > The Capitol Landing

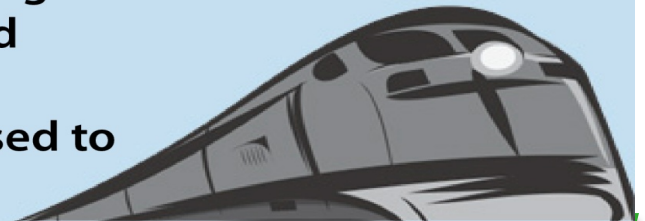


Capitol Landing from Capitol Avenue

- Rebuilt overpass to open up views and celebrate Capitol building
- Connection to greenbelt and Capitol Avenue
- Complimentary materials used to build visual connections



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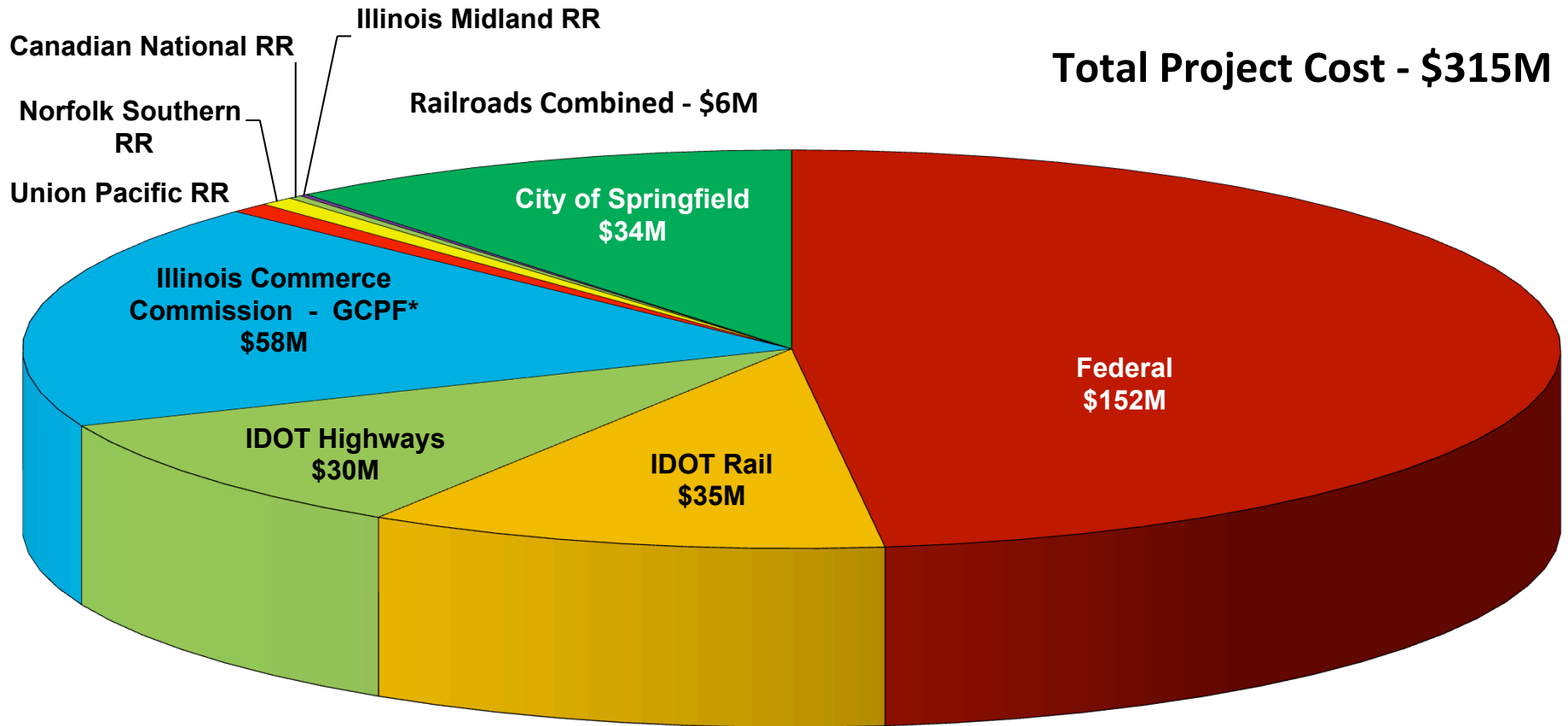




# ENVIRONMENTAL IMPACTS SUMMARY

- Right-of-Way required – 42.0 acres
- Residential Displacements – 117
- Commercial Displacements – 50
- Access Changes – 29
- Residential Noise Reductions – 7,767

# PROJECT FUNDING



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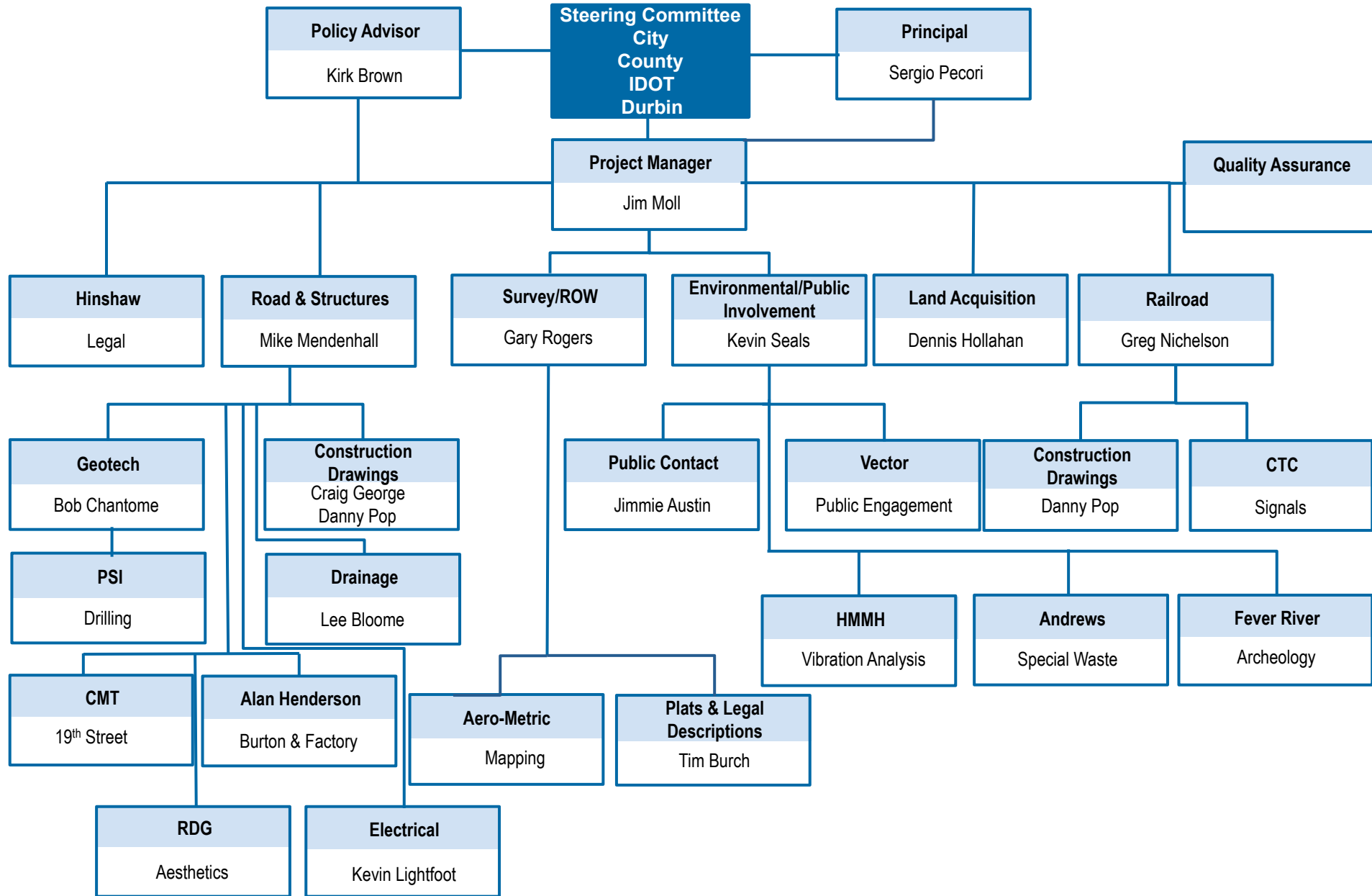
# STEERING COMMITTEE

- **City of Springfield**
- **Sangamon County**
- **Illinois Department of Transportation**
- **Senator Durbin**
- **Congressman Davis**

# TECHNICAL COMMITTEE

- **Union Pacific Railroad**
- **Norfolk Southern Railroad**
- **Canadian National Railroad**
- **Illinois & Midland Railroad**
- **Illinois Commerce Commission**
- **Amtrak**

# Springfield Rail Improvements Project – Team Members



# DESIGN TEAM - LOCAL FIRMS

- **Crawford, Murphy & Tilly Inc.** – Underpass Design
- **Allen Henderson & Associates** – Roadway Design
- **Professional Services Industries** - Drilling
- **Andrews Environmental Engineering** – Hazardous Waste Surveys
- **Fever River Research** - Archaeology

# HANSON SCOPE

- **Drainage Report**
- **Geotechnical Report**
- **ICC Hearings**
- **Public Involvement**
- **Vibration Mitigation**
- **Preliminary Roadway & Track Plans**
- **Preliminary Bridge Drawings**
- **Signal Design**
- **Hazardous Waste Survey**
- **Archaeology Surveys**
- **Land Acquisition**

# INITIAL ACTIVITIES

- Survey
- Soil Borings
- Land Aquisition
- Carpenter Street



# PROJECT SCHEDULE

## Springfield Rail Improvements Project Tentative Schedule

	2013	2014	2015	2016	2017	2018	2019	2020	2021
	City, County & IDOT Sign Intergovernmental Agreement (\$8.65 M) (Awarded) ←								
<b>Design</b>									
	Federal Tiger Grant (\$14.4 M) (Applied for) ←								
<b>Land Acquisition<sup>(1)</sup></b>									
	Illinois Commerce Commission (\$6.0 M) (Applied for) ←								
			Trackwork & Remaining Grade Separations →						
			Carpenter St Underpass →						
<b>Construction<sup>(1)</sup></b>									

1) Schedule assumes the necessary funding is available.

# INITIAL CONSTRUCTION SECTION

## CARPENTER STREET

- **Funding**

- IDOT - \$1.4 M
  - TIGER - \$14.4 M
  - ICC - \$6.0 M
- Total - \$21.8 M

- **Schedule**

- TIGER Grant Selection – September 2013
- Design – Fall/Spring 2013/2014
- Construction – Summer 2014

# PUBLIC ENGAGEMENT PLAN

- **Upcoming Tasks**

- **Contact Advisory Group Members**
- **Produce Project Fact Sheet**
- **Update “Springfield Rail” Website**
- **Produce Project Newsletter**
- **Conduct Media Editorial Briefings**
- **Plan Advisory Group Meeting – July 25<sup>th</sup>**
- **Community Presentations – As Requested**



# COMMUNITY PRESENTATIONS

ORGANIZATION	DATE	ATTENDANCE
Regional/Urban Design Assistance Team	02/26/10	8
Faith Coalition for the Common Good	03/15/10	4
Regional Planning Commission	03/17/10	25
IDOT Teamsters	03/19/10	450
Hawthorne Place Neighborhood Association	03/24/10	28
Union Baptist Church	03/25/10	35
Greater Springfield Chamber of Commerce	03/29/10	35
Springfield Area Transportation Study (SATS)	04/01/10	25
Randall Court Neighborhood Association	04/06/10	9
SATS Policy Committee	04/08/10	20
Pioneer Park Neighborhood Association	04/12/10	8
Harvard Park Neighborhood Association	04/14/10	55

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# PUBLIC MEETING – Summer/Fall 2014



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# COMMUNICATION PROTOCOL

- **Requests for meetings/presentations:**

Hanson team will fulfill requests and notify all steering committee members and observers prior to all briefings/meetings. Meeting minutes will be provided to all steering committee members.

- **Citizen/elected official requests for information:**

Hanson team will handle. If contact is more than an information request and relates to policy or concern about Hanson activities, the contact will be referred to Bill Logan. Hanson contacts will be Jimmie Austin for citizen questions and comments , and Jim Moll for elected officials.

- **Media contacts:**

All media questions received by Hanson will be referred to Jim Moll. Jim will answer all technical/data questions and notify all committee members and observers of the contact and the answers provided. If the questions relate to policy, the contact will be referred to Bill Logan.

# Associated Springfield Rail Projects

- **HSR Chicago – St. Louis** – Tier 2 level studies beginning at:
  - Joliet to Chicago
  - Springfield Flyover
  - Alton to St. Louis
- **Flyover** – new track to separate UP and NS trains to avoid rail congestion between Stanford Ave, and I-72
- **Third Street Improvements** – begin safety improvements including 4-quadrant gates, fencing, bridges, and roadway improvements in 2014

**QUESTIONS?**

**SPRINGFIELD**



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