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# Interchange and Roadway Cost Sharing Policy Update

Strategic Planning Committee

June 19, 2013

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# Strategic Planning Committee Overview

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- ▶ **Work plan status**
- ▶ **Corridor council updates**
- ▶ **Interchange update**



# 2013-14 Committee Workplan

Key Decisions	Decision-Making Timeframe		
	1-6 Months	6-12 Months	12 Months +
Customer/user surveys	X		
Freight accommodation planning	X		
Multi-modal planning	X		
Environmental and Sustainability Policy	X		
Other cost-share local policies		X	
Congestion pricing/off-peak incentives		X	
Landscape Permit/Policy		X	
Non-tolled ramp review		X	
Land use and right-of-way evaluation			X
Expanded use of oases			X
Innovative financing options			X
Supplemental revenue generation (land, towers, utilities, etc.)			X



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# Corridor Council Updates

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# Council Updates by Corridor

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## ▶ I-90 Corridor

- ▶ Public open house
- ▶ Stakeholder coordination
- ▶ JAWA and local agency meetings
- ▶ Legislative outreach

## ▶ Elgin O'Hare Western Access

- ▶ Local Advisory Committee (LAC)
- ▶ Open houses – Itasca and Roselle
- ▶ Quarterly mayors meeting
- ▶ Local agency meetings and IGAs
- ▶ Federal funding applications
  - ▶ CMAQ and TIGER

## ▶ I-294/I-57 Interchange

- ▶ Quarterly mayors meeting
- ▶ Property owners meetings
- ▶ Newsletter and brochure
- ▶ Local technical assistance
- ▶ Open house – summer 2013

## ▶ Illinois Route 53/120

- ▶ BRAC meeting in August
- ▶ Coordination with CMAP and Lake County on land use planning



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# Interchange Update

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# Today's Purpose

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- ▶ **Provide status update**
  - ▶ Interchange and Roadway Cost Sharing Policy background and basics
  - ▶ Location of potential new or expanded interchanges
- ▶ **Gather committee input**
  - ▶ Approach to tolling – balancing the cost of tolling with potential revenue generation

# Background and Basics

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- ▶ **More than 100 interchanges of various types on the Tollway system**
  - ▶ Tolled and untolled ramps
  - ▶ Cash and I-PASS
  - ▶ All electronic (I-PASS only)
  
- ▶ **Historical perspective**
  - ▶ Closed tolling system
    - ▶ A toll will be assessed at some point along the trip
  - ▶ Operational changes
    - ▶ Removed or eliminated mainline plazas
    - ▶ Open road tolling
  - ▶ Elgin O'Hare Western Access

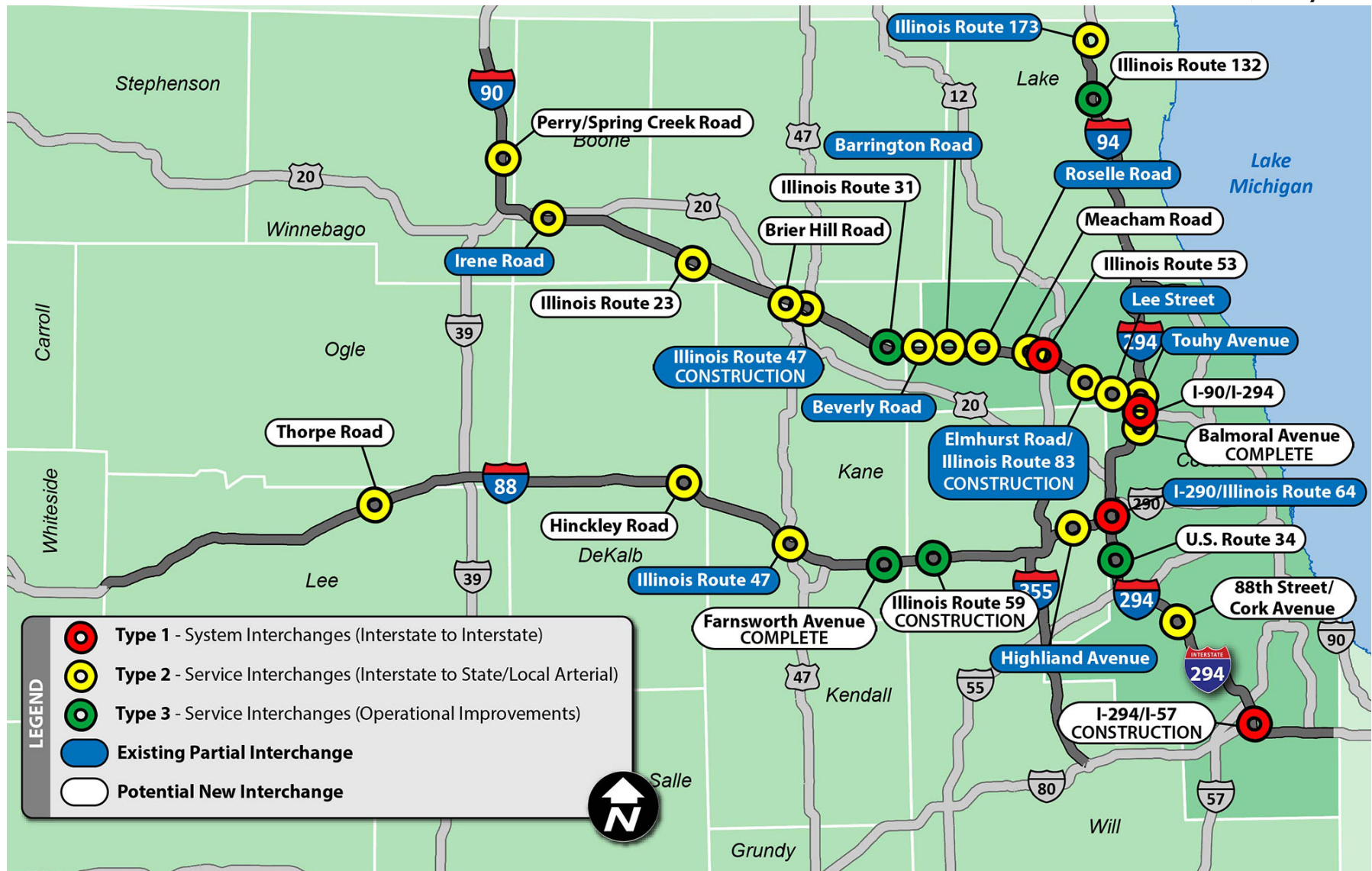


# Background and Basics

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- ▶ **New Interchange and Roadway Cost Sharing Policy in 2012**
  - ▶ Outlines requirements for local participation on new interchanges/access
  - ▶ Project selection criteria updated
  - ▶ Tollway contribution considerations outlined
  
- ▶ **Basic steps for new interchange/access**
  - ▶ Memorandum of Understanding (MOU)
  - ▶ Local agency to lead planning/design
  - ▶ Financial plan
  - ▶ Intergovernmental Agreement (IGA)

# Potential New Interchanges



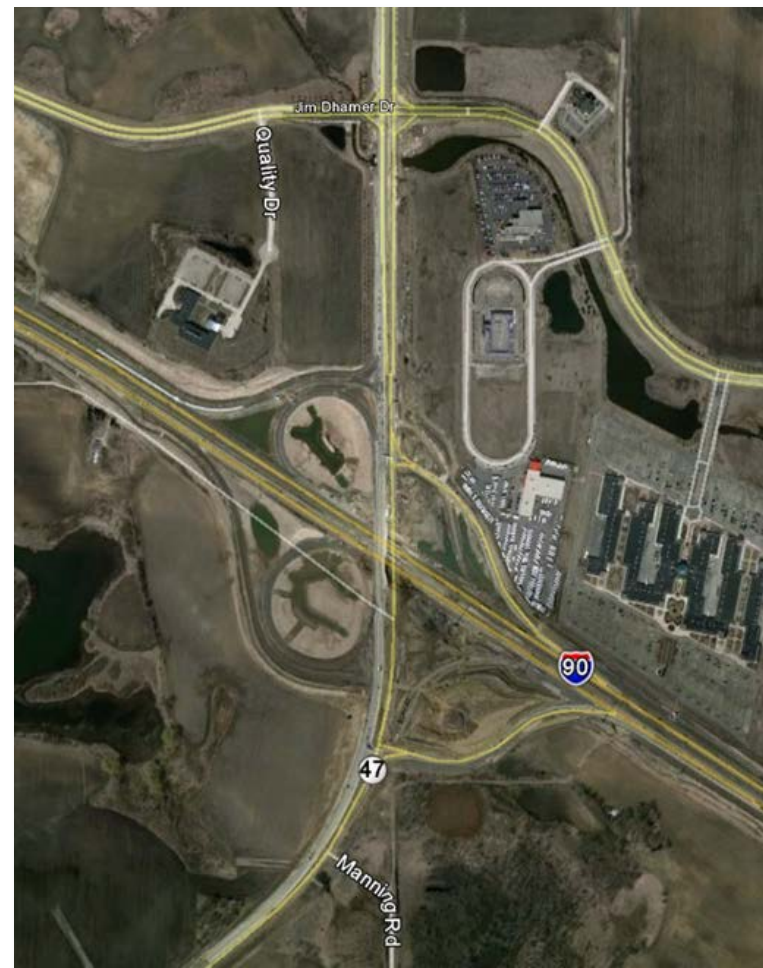
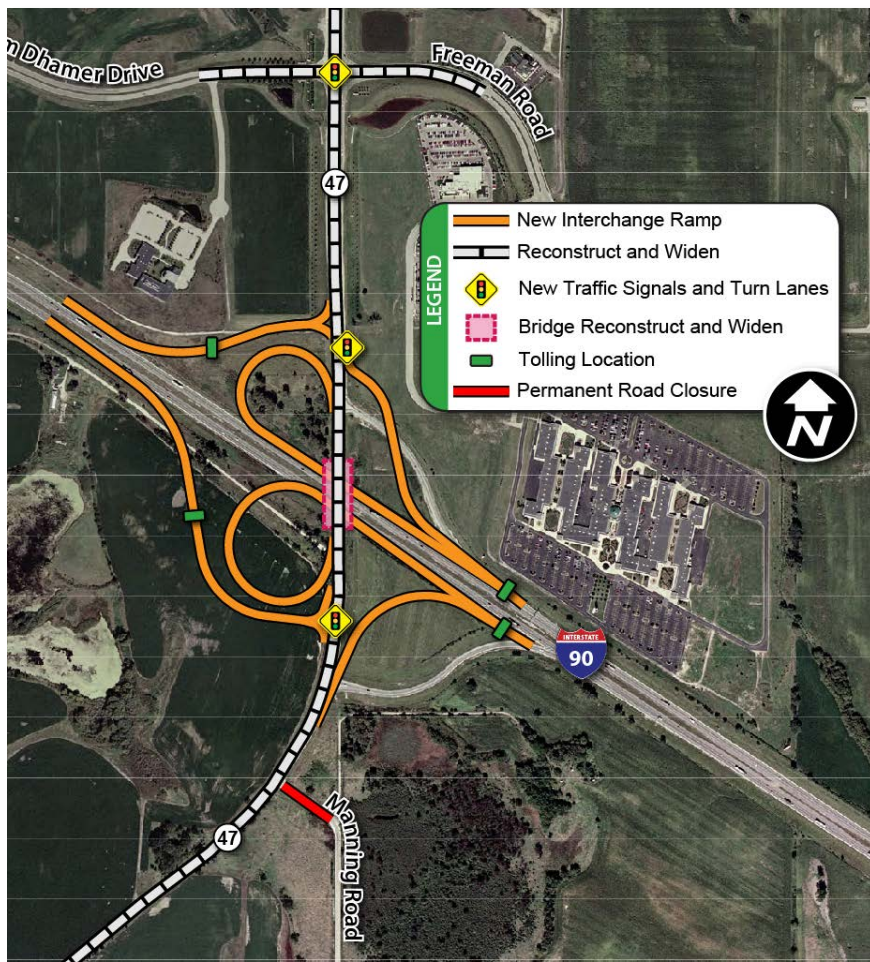


# I-90 New/Expanded Interchanges

Location	Type	Request Agency	Status
<b>Lee Street</b>	Expand	Rosemont/Des Plaines/ Chicago	Draft MOU
<b>Elmhurst Road/Illinois Route 83</b>	Expand	Des Plaines/Elk Grove Village	Construction (EOWA)
<b>Meacham Road</b>	New	Schaumburg	MOU Approved
<b>Roselle Road</b>	Expand	Schaumburg/Cook County	Draft MOU
<b>Barrington Road</b>	Expand	Hoffman Estates and IDOT	IGA for design TIGER grant application
<b>Illinois Route 47</b>	Expand	Huntley/Kane/McHenry	Construction
<b>Irene Road</b>	Expand	Boone County/ Belvidere	IGA for eastbound on- ramp, MOU for full future access



# Witness the Progress!



# I-90 at Irene Road



**Material storage and construction access**



**County/city right-of-way  
acquisition**





# Other Active Interchange Projects

Location	Type	Request Agency	Status
<b>I-88 at Illinois Route 47</b>	Expand	Sugar Grove/Kane County	Draft MOU IDOT Programmed
<b>I-94 at Illinois Route 173</b>	Expand	Antioch/Old Mill Creek/Wadsworth/Lake County	Discussion
<b>I-90 at Illinois Route 23</b>	New	Marengo	Locals advancing planning
<b>I-90 at Irene Road</b>	Expand	Belvidere/Boone County	MOU for full access
<b>I-90 at Perry Creek/ Spring Creek Road</b>	New	Rockford	Draft MOU
<b>I-294 at Illinois Route 64</b>	Expand	Northlake/Elmhurst	EOWA TIGER grant application

# Approach to Tolling and Financing

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## Interchange and Roadway Cost Sharing Policy update options

- ▶ **Local Share**
  - ▶ Cash
  - ▶ In-kind contributions
- ▶ **Tollway Share – based on net new revenue**
  - ▶ All-electronic tolling
  - ▶ Toll rates on new ramps
  - ▶ Add tolls to existing (untolled) ramps
  - ▶ Premium tolls
  - ▶ Corridor approach
    - ▶ Adjust or modify adjacent interchanges

# Discussion and Input

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- ▶ **How to apply approach on future projects**
  - ▶ Equity
  - ▶ Balance toll rates
- ▶ **Untolled movements**
  - ▶ Closed system
  - ▶ Driver decision based on toll vs. untolled
- ▶ **Free movements**
  - ▶ Several free movements exist today





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# Appendix

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# Concept Design: Lee Street





# Concept Design: Elmhurst Road





# Concept Design: Meacham Road

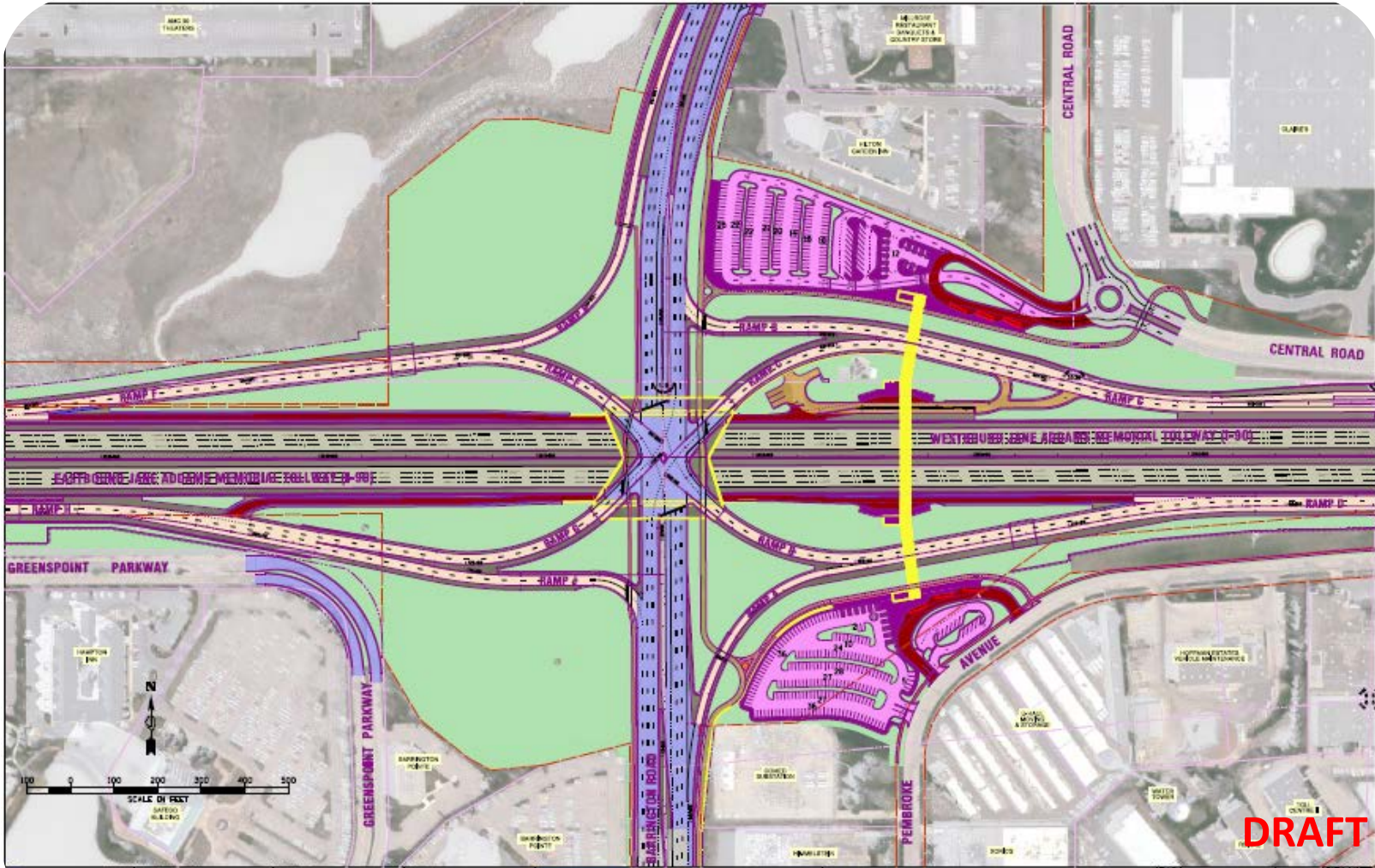


# Concept Design: Roselle Road





# Concept Design: Barrington Road



	TITLE SHEET PROJECT NAME: BARRINGTON ROAD PLAN SCALE: 1"=100' PLAN DATE: 08/20/2014	REVISIONS 01 - 08/20/2014 02 - 08/20/2014 03 - 08/20/2014	REVISIONS 04 - 08/20/2014 05 - 08/20/2014 06 - 08/20/2014		VILLAGE OF HOFFMAN ESTATES	ALTERNATIVE IMPACT ANALYSIS - ALTERNATIVE SC1 (100 SCALE) SINGLE POINT URBAN - CONFIGURATION C (R/T UNDER BRIDGE)	SHEET 22 OF 27	SECTION 01	COUNTY KATAWBA	LOCAL 01	STATE 01	FEDERAL 01
	SCALE: 1"=100'						DATE: 08/20/2014					

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**THANK YOU**

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