



NWMC Transportation Newsletter

Table of Contents:

Transportation Committee Update	1-2	SPC Thermoplastic Lane Marking Contract	4
Bicycle and Pedestrian Committee Update	2	New Technology on Edens and US 41	4
News from the North Shore Council of Mayors	3	Annual TMA Construction Meeting	5
News from the Northwest Council of Mayors	3	Tollway Public Meetings	5
Highway Safety Improvement Program Funding	3	TIGER Grants Available	5
Pedestrian Safety Webinar	3	EPA Scenario Planning Webinar	5
Route 53/120 Update	4	UP/Metra Safety Meeting	6



Dates to Remember

- March 13** **Jane Addams (I-90) Construction Open House—4:00 p.m. - 7:00 p.m.**
Prairie Center for the Arts, 201 Schaumburg Court, *Schaumburg*
- March 18** **NWMC Bicycle and Pedestrian Committee—10:30 a.m.**
NWMC Offices
- March 19** **North Shore Council of Mayors Technical Committee—8:30 a.m.**
Skokie Village Hall, 5127 Oakton Street
- March 21** **TMA of Lake-Cook Annual Construction Meeting—9:00 a.m.**
1 Baxter Parkway, *Deerfield*
- March 21** **Union Pacific/Metra Safety Meeting—10:00 a.m. - Noon**
Oakton Community College, 1600 East Golf Road, Room 1606, *Des Plaines*
- March 24** **Lake Council of Mayors Transportation Committee—9:00 a.m.**
Lake County DOT, 600 W. Winchester Rd, *Libertyville*
- March 27** **NWMC Transportation Committee—8:30 a.m.**
NWMC Offices
- April 1** **Des Plaines River Corridor Plan Steering Committee—10:30 a.m.**
NWMC Offices
- April 10** **Northwest Council of Mayors Technical Committee—8:30 a.m.**
Barrington Village Hall, 200 S. Hough Street



NWMC Transportation Committee Discusses Innovative Barrington Road Interchange, Go To 2040 Plan Update

Hoffman Estates Director of Transportation Mike Hankey presented the planned interchange improvements at Barrington Road and the Jane Addams Tollway (I-90) at the February 27 NWMC Transportation Committee meeting. The project will feature a single point interchange, (see illustration on Page 2), add west-bound access ramps, add a Pace park-and-ride lot and provide bicycle and pedestrian accommodations. The pro-

ject represents a partnership between *Hoffman Estates*, the Illinois Tollway, the Illinois Department of Transportation (IDOT), Pace and St. Alexius Medical Center.

The project's innovative design provides enhanced emergency vehicle access, removes undesirable weaving movements, integrates bicyclists and pedestrians and delivers transit access all

within a limited footprint. Bridge construction will begin this year and the full interchange construction is anticipated to be completed by the end of 2016.

In addition, the committee heard an overview of the Chicago Metropolitan Agency for Planning's (CMAP) effort to update the Go To 2040 plan. While the plan update does not anticipate making any major policy changes, the transpor-



NWMC Transportation Committee (continued)

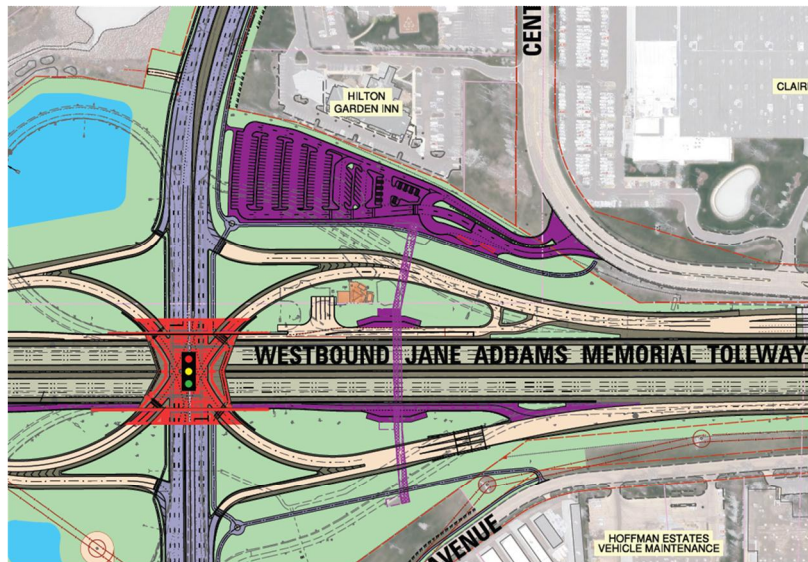
tation financial plan must be revised to reflect current revenue and expenditure trends and assumptions. Currently, forecasted revenues do not cover the anticipated expenditures to bring the system into a state of good repair let alone construct new projects. In order to address the funding gap, CMAP has provided a menu of “reasonably expected revenues,” which will be necessary for the region to maintain, modernize and expand the system between now and 2040.

Reasonably expected revenue proposals include a state motor fuel tax increase (with long-term replacement), a regionally-imposed transportation user fee, congestion pricing on the existing system, an end to the 45-55 state funding split and variable parking pricing. The committee discussed the difficult funding situation and the struggle to properly address transportation needs in the region. CMAP will present the initial update of Major Capital Projects to the CMAP Transportation Committee on March 7. The full draft plan update will be complete this summer with an opportunity for public comment.



Proposed Single Point Interchange design for Barrington Road interchange on the Jane Addams (I-90) Expressway.

Proposed Pace Park-and-Ride locations, with pedestrian overpass and bus pullout locations (highlighted in purple)



Bike/Ped Committee Talks Snow, Safety Improvement Funding

The NWMC Bicycle and Pedestrian Committee met on February 18 and discussed maintenance agreements for bicycle and pedestrian facilities with specific emphasis on snow removal practices. Most municipalities represented at the meeting are responsible for clearing snow within downtown areas and around municipal buildings, while off-street paths are largely the responsibility of park districts. Some bike paths, notably those along roads, lack an agreement for snow removal.

The committee directed staff to collect best practices from other cold-weather regions and report back at a future meeting.

Staff reported that the Illinois Department of Transportation (IDOT) is accepting applications for Highway Safety Improvement Program (HSIP) funding for state fiscal year 2015. The committee reviewed the HSIP application process and noted characteristics of locations which may score well. See the article on page 3 for more details on the

program.

The Committee also heard an update on the Des Plaines River Trail Corridor Plan. The project team is developing a prioritized list of recommended improvements to the corridor, which will be presented to the project’s steering committee on April 1. A ride for elected officials and other stakeholders will be held in April to highlight recommended improvements. Staff will forward details as they become available.



Highway Safety Improvement Program Seeking Applications

The Illinois Department of Transportation (IDOT) is requesting candidate projects for the Highway Safety Improvement Program (HSIP) that will be initiated in state fiscal year 2015. The HSIP is a core federal funding program with the goal of achieving a significant reduction in traffic fatalities and serious injuries on public roads.

The anticipated funding level for the local highway system is approximately \$13.3 million. The federal funding level is a maximum of ninety percent of the total improvement cost with the local agency responsible for the ten percent

matching funds. Because HSIP funds are limited, low cost safety improvements are encouraged. Funds may be used to address safety issues independently without requiring reconstruction to all the latest policies and standards.

Municipalities must submit electronic copies of HSIP applications to the IDOT District One Bureau of Local Roads and Streets office in *Schaumburg* no later than April 18. To learn more about the program and review submittal requirements, please visit [here](#).



News from the North Shore Council of Mayors

The next North Shore Council of Mayors Technical Committee meeting is scheduled for Wednesday, March 19, 8:30 a.m. at the *Skokie Village Hall*. The committee will consider a couple of modifications to the Council's Surface Transportation Program (STP). *The Village of Winnetka* is requesting to move funding for the Willow Road reconstruction project back to federal fiscal year (FFY) 2016, and the *Village of Kenilworth* is requesting to move funding for the Kenilworth Ave. resurfacing project up to FFY 2015.

The North Shore Council continues to aggressively program STP projects in order to ensure that no federal funds are left "on the table" if a single project is delayed. Additionally, the committee will review the status of currently programmed Congestion Mitigation and Air Quality (CMAQ) and Illinois Transportation Enhancement Program (ITEP) projects.



News from the Northwest Council of Mayors

The Northwest Council of Mayors Technical Committee will meet on Thursday, April 10, 8:30 a.m. at the *Barrington Village Hall*. The Committee will consider updates to the existing program and discuss the work of the Functional Classification and STP Methodology Working Groups. Please send any project requests or new applications to Mike Walczak by Wednesday, April 2

The Council continues to have a large balance of unspent funds in 2014 and 2015 due to recent projects in the Council being completed under budget.

If your municipality currently has a project either later in the current program or on the "B" list that is advancing through preliminary engineering, please contact staff to discuss when funding may become available.

Additionally, there will be vacancy on the Technical Committee for a Village Manager. If you are interesting in serving on the Committee, please contact Mike Walczak by Wednesday, April 2.

Free Webinar on Pedestrian Safety and the Highway Safety Improvement Program

On Thursday, March 13 from noon to 1:30 p.m., the Federal Highway Administration (FHWA) and the Pedestrian and Bicycle Information Center (PBIC) are hosting a free webinar on Highway Safety Improvement Program (HSIP) funding for pedestrian safety. Karen Scurry of the Federal Highway Administration Office of Safety will provide an overview of the program and discuss the relationships between the different HSIP programs, eligibility requirements, resources for additional information, and examples of pedestrian focused projects that have used HSIP funds.

The webinar will also feature presentations from two states – Arizona and California – on how HSIP is applied on the state and local levels. Providing these presentations will be Kohinoor Kar from the Arizona Department of Transportation and David Cohen of the FHWA California Division. The presenters will also participate in a question and answer session to answer questions with the attendees.

To register for the webinar, please visit [here](#). For more information, please visit [here](#).



Route 53/120 Finance Committee Reviews Options

The Route 53/120 Finance Committee met Thursday, February 13 in *Libertyville* and heard in-depth explanations of financing options from national transportation finance experts. The presenters did not analyze or make specific recommendations for the 53/120 project, rather they provided background on topics including bonding capacity and value capture mechanisms including Special Service Areas (SSA) and Tax Increment Financing (TIF) districts.

Rocco Zucchero, the Illinois Tollway's Deputy Chief of Engineering for Planning, also presented the agency's Interchange and Roadway Cost Sharing Policy, which sets standards for cost-sharing agreements between the Tollway and local governments. He gave examples of recent cost-sharing arrangements including the I-355 South extension and the Illinois

47 interchange project in Huntley.

The next meeting of the Finance Committee is scheduled for Tuesday, March 18, 1:00 p.m. at the University Center of Lake County in *Grayslake*. Preliminary results of the travel demand model and revenue studies will be presented and coordination with the corridor's land use study will be discussed. The meeting will be followed at 3:00 p.m. by the first meeting of the Land Use Committee, which is being led by the Chicago Metropolitan Agency for Planning.



SPC Extends Thermoplastic Lane Marking Contract

We are optimistic that eventually spring will arrive, so the Suburban Purchasing Cooperative (SPC) Governing Board has approved the second of three (3) possible one-year contract extensions on the SPC Lane Marking Contract #123 to Superior Road Striping of Melrose Park. The contract will run from April 12, 2014 through April 11, 2015, and includes a 5% price increase in material costs passed on by the manufacturer.

With the acceptance of this contract extension, Superior Road Striping agrees to all terms and conditions as set forth in the specifications contained within the Request for Proposals to which they

responded. This award is not in conjunction with the Illinois Department of Transportation, so participating communities will not be utilizing Motor Fuel Tax (MFT) funds. However, Superior Road Striping must comply with all IDOT rules and regulations, as well as prevailing wage and certified payroll.

For questions or additional information, please contact staff or Superior representatives Sandy DeHoyos or Joan Yario, thermopros@sbcglobal.net or 708-865-0718.

Description	UOM	2014-15 Unit \$
4" Line	LF	\$0.54
6" Line	LF	\$0.81
12" Line	LF	\$1.63
24" Line	LF	\$4.09
Letters & Symbols	SF	\$4.09
Removal	SF	\$0.75

IDOT Planning Technology Enhancements on Edens Expressway and US 41

On February 10, the Chicago Tribune ([link](#)) reported that the Illinois Department of Transportation (IDOT) is planning to implement a variety of smart highway technologies along the Edens Expressway (I-94) and US 41. Intelligent transportation system components being considered include:

- Travel time estimates using Bluetooth devices
- Adaptive traffic signals on US 41
- Pace bus-on-shoulder service
- Additional traffic cameras at interchanges and intersections
- Radar devices designed to detect wrong-way drivers
- More electronic message boards
- New or upgraded highway ramp meters
- Exit ramp sensors to detect backups and warn drivers
- LED adaptive lighting to adjust to time of day and weather

The projects are in the preliminary engineering stage and construction will likely start in two years. The total cost of the project is estimated at \$45 million.



TMA to Host Annual Construction Meeting

The Transportation Management Association (TMA) of Lake Cook is holding its annual Highway Construction Meeting on Friday, March 21 at 9:00 a.m. at Baxter Healthcare, 1 Baxter Parkway in Deerfield. Agencies including the Illinois Department of Transportation, Lake and Cook Counties, and the Illinois Tollway

will provide an overview of the construction projects that they have planned for 2014. 2014 construction maps will also be distributed at the meeting. Please RSVP by Wednesday, March 19 to Lynn Stailey, lynn_stailey@baxter.com.



USDOT Soliciting Applications for TIGER Grants

On February 26, The United States Department of Transportation (US DOT) announced the latest application cycle for the National Infrastructure Investments program, more commonly referred to as the TIGER Discretionary Grants. US DOT will award \$600 million in projects. As with previous rounds of TIGER, funds for the federal fiscal year 2014 TIGER program are to be awarded on a competitive basis for projects that will have a significant impact on the nation, a metropolitan area or a region.

be aware that you must complete the registration process before submitting an application, and that this process usually takes 2-4 weeks to complete. For further information please visit [here](#), contact the TIGER Discretionary Grant program staff via e-mail at TIGER-Grants@dot.gov or call Howard Hill, 202-366-0301.

Applicants will be allowed to submit applications on April 3, and the deadline for final applications is April 28. Please

EPA to Host Free Scenario Planning and Fiscal Impact Modeling Webinar

The Environmental Protection Agency (EPA) is hosting a free webinar on scenario planning and fiscal impact modeling on Monday, March 10 from 2:00 p.m. to 3:00 p.m. This webinar from EPA's Smart Growth Program explores the development and use of scenario planning and fiscal impact modeling, investigating their use of analytical tools to explain fiscal costs (including local infrastructure, capital and operations as well as maintenance costs and revenues).

Speakers will discuss how scenario planning and fiscal impact tools can support smart growth implementation at a range of scales through innovative methods and how various communities can use fiscal impact analyses to support planning and economic development decisions.

The webinar is targeted to planners and others interested in scenario planning and fiscal impact modeling. Please visit [here](#) and login as a guest; no preregistration is required. For more information, please visit [here](#).



Illinois Tollway Hosting I-90, Elgin O'Hare Construction Open Houses

The Illinois Tollway has scheduled public open house meetings to share the latest information about construction work scheduled in 2014 on the Jane Addams Memorial Tollway (I-90) Rebuilding and Widening Project and the Elgin O'Hare Western Access (EOWA) Project.

The Jane Addams open house will provide updates for the western segment from Elgin to Rockford and the eastern segment from Elgin to the Kennedy Expressway. The public open house will

be held on Thursday, March 13 from 4:00 to 7:00 p.m. at the Schaumburg Prairie Center for the Arts, 201 Schaumburg Court, Schaumburg. More information can be found by visiting [here](#).

Two public open houses about the Elgin O'Hare Western Access (EOWA) Project are being held in Bensenville and Wood Dale. The Bensenville open house will be held on Tuesday, March 11, from 3:00 p.m.—6:00 p.m. at the Bensenville Village Hall (12 South Center Street) and the Wood Dale open house will be held

on Wednesday, March 12, from 4:00 p.m.—7:00 p.m. at the Wood Dale Junior High (655 North Wood Dale Road). More information on the project can be found by visiting [here](#).



Electric Vehicle Charging Rebate

Illinois Department of Commerce and Economic Opportunity (DCEO) has extended its electric vehicle charging unit installations rebate to April 17, 2014. EV charging stations must be purchased and installed prior to submitting a rebate application. Eligible applicants for this rebate program include units of

government, businesses, educational institutions, non-profits, and individual residents. An application and further information is available on IL DCEO's website. Website is located [here](#).

NWMC to Host UP/Metra Safety Meeting

On Friday, March 21 from 10:00 a.m. to noon the Northwest Municipal Conference will host officials from Union Pacific and Metra to discuss improving railroad safety throughout the region. Municipal officials and staff are invited. The event will take place at Oakton Community College, 1600 East Golf Road, Room 1606, *Des Plaines*. More details to follow next week.



Contacts

Mike Walczak
NWMC Transportation Director
Northwest Council Planning Liaison
1600 East Golf Road – Suite 0700
Des Plaines, IL 60016
847-296-9200, ext. 134
mwalczak@nwmc-cog.org

Chris Staron
NWMC Program Associate for Transportation and Policy
North Shore Council Planning Liaison
1600 East Golf Road – Suite 0700
Des Plaines, IL 60016
847-296-9200, ext. 131
cstaron@nwmc-cog.org

Follow @NWMCTrans on Twitter

The NWMC Transportation Division has a Twitter feed: [@NWMCTrans](#).

Follow us for meeting announcements, funding opportunities, project updates and other useful information.