



## **GO TO 2040 Major Capital Projects- June 2012 Update**

### **Central Lake County Corridor: IL 53 North and IL 120 Limited Access**

**Project Status:** Project is in the planning stage. The Illinois Route 53/120 Blue Ribbon Advisory Council has worked recently to identify consensus around options for the Illinois Route 53 corridor in central Lake County and develop a framework of principles to guide future study of the corridor configuration, timing and financing. The BRAC report was finalized on May 18. The Tollway Board will consider the report on June 28.

**Project Website:** <http://www.illinoistollway.com/construction-and-planning/community-outreach/illinois-route-53-120-blue-ribbon-advisory-council>

#### ***Overall Progress since Last Month:***

- The Blue Ribbon Advisory Council reached consensus on a resolution and final report, by a vote of 27-2, and this report will be considered by the Tollway Board on June 28.
- The report calls for many notable design, environmental, financing, and land use considerations. Specifically, the Council agrees that:
  - “the new Route 53 should be a four-lane, limited access, tolled parkway with a 45 mile-per-hour maximum operating speed. The Council stresses that design elements defined in this resolution – such as a depressed sections, earthen berms and stormwater treatment features – are essential requirements and shall not be considered optional during the detailed design process.”
  - “the project should be funded through the use of tolling, under a rate structure that includes congestion pricing and indexing of toll rates. The Council supports tolling existing Route 53 from Lake Cook Road to I-90 and a cooperative approach to develop a tolling plan that is equitable and uniform for all access points in Lake County; including adding tolls to existing un-tolled access points, adding tolls at the state border and adjusting the rates at the mainline Waukegan Plaza on the Tri-State Tollway. The Council also requires identification of local revenue sources, and supports the use of Tollway system generated revenues to enable this project which is vital to the region’s mobility, economic development and quality of life.”
- In addition, the report states that “a corridor plan that integrates land use, transportation, economic development and open space is vital to the success of the Route 53/120 project...Lake County and the corridor municipalities, with the cooperation of the Tollway, should apply for assistance through the CMAP’s Local Technical Assistance program (LTA) via the upcoming round of applications, due in August 2012. The LTA will not be a sufficient source of resources but it would provide a beginning point and complement other sources of funding. The Tollway, CMAP, Lake County and other key partners will be responsible for obtaining funding for the plan.”

***CMAP's Contribution since Last Month:***

- Given the recommendation for a corridor plan, CMAP has referred Lake County entities to the Local Technical Assistance call for projects, as referenced in the BRAC final report.

## **I-90**

***Project Status:*** Project is in design. The Illinois Tollway's I-90 Corridor Planning Council issued findings and recommendations on April 5, 2012. They can be found here:

[http://www.illinoistollway.com/documents/10157/48742/I\\_90+CPC+report+v11.pdf](http://www.illinoistollway.com/documents/10157/48742/I_90+CPC+report+v11.pdf)

***Project Website:*** <http://www.illinoistollway.com/construction-and-planning/projects-by-roadway/jane-addams-memorial-tollway-i-90>

***Overall Progress since Last Month:***

- Tollway awarded contract \$26.9 million to BV3 for corridor management and design services for the reconstruction and widening of the Jane Addams from Higgins Road to the Elgin Toll Plaza.
- Tollway awarded five design services contracts for the reconstruction and widening of the Jane Addams: \$23.4 million to Parsons Brinckerhoff Inc.; \$16.4 million to Crawford, Murphy & Tilly Inc.; \$24.2 million to HDR Engineering Inc.; \$2.7 million to ABNA of Illinois Inc.; and \$5.4 million to Elmhurst Joint Venture.
- Tollway Board met on May 24<sup>th</sup>. Corridor Planning Council Chairs (Ernst/Kopec) presented the recommendations of the Council to the Board. Although no action was taken by the Board, the conversation was generally positive and centered around the use of transit on the managed lane. Tollway staff explained that the construction plans will include all infrastructure necessary to implement variable pricing on the new lane, reserved right of way to further expand to a transit only lane (including rail), and the separate accommodation of transit vehicles at certain locations – stations and O'Hare Airport.
- The Corridor Planning Council, while their work is officially done, will likely be reactivated in subgroups to address specific implementation issues.

***CMAP's Contribution since Last Month:***

- This project was discussed as part of the CMAP Advanced Technology Task Force (ATTF) which met on May 31<sup>st</sup>. The Tollway desires to create a testbed for an expressway Smart Corridor, which would include infrastructure needed to support vehicle to vehicle (V2V) and vehicle to infrastructure (V2I) communication as well as the investment necessary to support congestion pricing and incident management. CMAP will add this project architecture to the region's official ITS Architecture and send it up the committee structure for approval.
- CMAP provided C12Q1 datasets to Delcan to review for the I-90 study. CMAP agreed to perform modeling to support this analysis. Depending on the project needs and schedule, either the 4-step or pricing model will be used.
- CMAP provided traffic projections to BCP Tollway Partners for Randall Road and US 20 interchanges with I-90 and adjacent intersections, to ensure that the plans for I-90 properly address future demand at these locations. CMAP is currently developing traffic projections at I-90 and Barrington Road for the village of Hoffman Estates. Completing this interchange to allow all movements is under consideration.
- Participation on the Corridor Planning Council including a presentation to the Tollway Board.

## Elgin O'Hare

**Project Status:** Tier 2 engineering and environmental is underway.

**Project Website:** <http://elginohare-westbypass.org/SitePages/Home.aspx>

### **Overall Progress since Last Month:**

- Illinois Dept. of Transportation (IDOT) and Illinois Tollway Authority (ITA) officials and engineers hosted a public hearing in Elk Grove Village discussing the planned \$3.4 billion Elgin O'Hare West Bypass (EOWB) Expressway project. Construction would move west-to-east on the project beginning in 2013 continuing through 2025 with a few notable eastern sections beginning earlier. Other longer range unfunded improvements were also detailed at the event.
- Tollway awarded contract \$66.8 million to CH2M Hill Inc. for corridor management and design services for the Elgin O'Hare West Bypass.
- Final meeting of the Corridor Planning Group will be held Thursday, June 14<sup>th</sup>. Agenda [here](#).

### **CMAP's Contribution since Last Month:**

- CMAP staff reviewed the Draft EIS and provided recommendations for improving the discussions of socio-economic forecasts, housing, environmental management practices and commitment to state-of-the-art de-icing methods.
- Will attend final Corridor Planning Group meeting.

## CTA Red and Purple Line Modernization

**Project Status:** CTA and Federal Transit Administration (FTA) have initiated the environmental review process for this project and will be preparing an EIS.

**Project Website:** <http://www.transitchicago.com/rpmproject/>

**Overall Progress since Last Month:** Announcements were made about upcoming station closures.

### **CMAP's Contribution since Last Month:**

- CTA has been preliminarily awarded \$517,500 in EIS work via the FY 13 UWP process (approval in June).

## CTA Red Line South

**Project Status:** CTA and Federal Transit Administration (FTA) have initiated the environmental review process for this project and will be preparing an EIS.

**Project Website:** <http://www.transitchicago.com/redeis/default.aspx>

### **Overall Progress since Last Month:**

- CTA has been preliminarily awarded \$517,500 in EIS work via the FY 13 UWP process (approval in June).

**CMAP's Contribution since Last Month:**

- Through the Local Technical Assistance Program, CMAP is providing assistance with work on a quantitative analysis and has completed a draft interim project report for the project area. To date, four community focus groups have taken place. CMAP is working with the Developing Communities project and CURL staff to schedule 11 additional focus groups and 20 individual interviews between June and August. Community Education Session planning in conjunction with CTA is currently underway.

**I-290 Multimodal Corridor**

**Project Status:** The I-290 Preliminary Engineering and Environmental (Phase I) Study started from a clean slate in Fall of 2009. The process is consistent with the National Environmental Policy Act (NEPA) and will result in an Environmental Impact Statement (EIS) for the reconstruction of I-290 from west of Mannheim Road to east of Cicero Avenue. The preferred alternative selection and EIS should be completed in fall of 2013.

**Project Website:** <http://www.eisenhowerexpressway.com/>

**Overall Progress since Last Month:** IDOT met with individual communities to discuss and receive input on interchange design concepts. The study developed round 2 combination mode alternative screening information and documents. Each of the combination mode alternatives includes express bus. The combination mode alternatives were each tested with and without high-capacity transit (HCT), which is a generic representation of either extension of the Blue Line or BRT serving the Blue Line terminal station. The Community Advisory Group will meet June 11 to discuss the alternatives evaluation and have a workshop on interchanges and access.

**CMAP's Contribution since Last Month:** None

**West Loop Transportation Center**

**Project Status:** Phase I of the Union Station Master Plan concluded in May. Projects to create a surface bus transfer center and East-West BRT are funded and underway. The projects begin to address improving connections between Union Station and other transportation services.

**Project Website:** <http://www.unionstationmp.org/>

**Overall Progress since Last Month:**

A Union Station Master Plan effort was concluded and a report was released on May 23<sup>rd</sup>, 2012. This is available on the project website. The report includes short, medium, and long term project recommendations.

**CMAP's Contribution since Last Month:**

CMAP provided comments on the draft report which were focused on promoting the understanding of the West Loop Transportation Center project as a large concept which covers a number of potential capital investments. CMAP reviewed and provided comments on the RFP CDOT is developing for Phase II of the Union Station Master Plan Study. Phase II will include modeling of station passenger circulation and rail operations. CMAP desires that the study include specific consideration of Intelligent Transportation System (ITS) systems, especially appropriate equipment and locations to meet passenger needs. CMAP also recommended that the modeling specifically address the needs of senior citizens and people with disabilities.

## I-294/57 Interchange

**Project Status:** Construction has begun.

**Project Website:** <http://www.illinoistollway.com/construction-and-planning/projects-by-roadway/tri-state-tollway-i-94/i294/i-80/294-57interchange>  
& <http://www.dot.il.gov/I57-294/default.html>

**Overall Progress since Last Month:** The Illinois Tollway awarded a \$574,000 contract to CivicCon Services Inc. for realignment of Dixie Creek. This is required because the creek currently runs through the pathway of one of the future interchange ramps. This will be completed by the end of the summer. The Illinois Tollway will also reconstruct the bridges that carry I-294 over 147<sup>th</sup> Street this year.

IDOT has a contract with Lorig Construction for \$27.9 million to reconstruct the bridge on I-57 over I-294 which should be complete in September 2012. IDOT will also reconstruct the bridge that carries Kedzie Avenue over I-57 under a future contract.

- Construction Update (06-05-2012)  
Between I-57 and Kedzie Avenue, traffic in both directions is reduced from four lanes to three lanes and traffic in both directions is shifted onto the northbound bridge allowing workers to reconstruct the southbound bridge.
- At 147th Street, traffic is reduced to one lane in both directions for bridge demolition and reconstruction.
- Consultant selection for the LTA project is currently taking place.

**CMAP's Contribution since Last Month:** CMAP is providing staff assistance as well as consulting assistance via the LTA program for an SSMMA interchange land use planning project. This project will involve planning for land use and economic development for five communities near the new I-294/I-57 interchange (Dixmoor, Harvey, Markham, Midlothian, and Posen). Project scoping is ongoing and kickoff is expected in June, with consultant involvement expected to begin in July.

## Illiana Expressway

**Project Status:** Tier 1 EIS process

**Project Website:** <http://www.illianacorridor.org/>

**Overall Progress since Last Month:**

- [SB 3318](#), which was passed by the Senate and the House and is expected to be signed by the Governor, would allow IDOT to acquire property for the Illiana Expressway using eminent domain authority and removes restrictions regarding quick-take powers.
- Work continued on the Tier 1 Draft EIS. Three corridors examined in further detail. Tier 1 scheduled to be release for comment during July 2012, with a public hearing on July 31 in Illinois (August 1 in Indiana). Tier 1 Final EIS to be submitted during the fall of 2012 with a Tier 1 Record of Decision in early 2013.
- Of the three alternatives being carried forward, the more southern route is still looked upon as the most viable alternative by the study team.

**CMAP's Contribution since Last Month:**

- CMAP provided comments about the Draft Purpose and Need Statement. Two primary concerns were how the corridor would be funded and also told them they had to evaluate

the project using the GO TO 2040 socioeconomic file in addition to the special purpose one they developed.

- CMAP provided comments regarding the preferred corridor alignment on March 14, 2012. CMAP's main concerns are that the preferred alignment is too far south to provide significant mobility benefits to the region. In addition, the alignment will not carry enough traffic to enough toll revenue to fund the project.
- CMAP met with IDOT and the consultant regarding comments on the alternatives analysis results. Rather than a single alignment being carried forward, three alternatives were further analyzed.
- Attended the Corridor Planning Group meeting on June 6<sup>th</sup>. Presentations by the study team on the analysis of the three remaining corridors and on the travel forecasting methods employed.