



## Major Capital Projects Quarterly Update May 2013

### CENTRAL LAKE COUNTY CORRIDOR

**Project Status:** Project is in the planning stage. Following the recommendations of the Illinois Route 53/120 Blue Ribbon Advisory Council, the Tollway has embarked upon a detailed engineering concept, including cost estimates and refinement of traffic and revenue projections. In addition, CMAP will lead a corridor land use plan, in coordination with the Tollway, Lake County, municipalities, and other stakeholders in the area.

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

**Overall Progress since Last Quarter:**

In February, the Tollway accepted a proposal from TranSystems Corporation for additional planning services. The new contract will develop a detailed engineering concept, evaluate cost estimates, refine traffic and revenue analyses and survey customers' willingness to pay tolls on the proposed extension. The contract also includes services to study the environmental and economic impacts of the project. Work is expected to take 18 months to complete.

**CMAP's Contribution since Last Quarter (if applicable):**

CMAP's Unified Work Program Committee recommended the approval of the Rt 53/120 corridor land use plan for federal planning funds. Staff met with Lake County and Illinois Tollway to discuss next steps on the LTA corridor land use project, including 1) updated scope, timeline, and project administration; 2) finalizing materials for Lake County to present for a Board resolution.

### CIRCLE INTERCHANGE

**Project Status:** Phase I is complete and a preferred alternative has been selected.

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

**Overall Progress since Last Quarter:** Phase I was completed. GO TO 2040 was amended to include the project. IDOT is undertaking an engineering feasibility study on congestion pricing and modeling a priced facility on a much larger section extending from 31<sup>st</sup> St to I-190.

**CMAP's Contribution since Last Quarter:** CMAP staff recommended GO TO 2040 be amended to include the Circle Interchange, and this was approved by the CMAP Board and MPO Policy Committee.

## 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. CTA is currently studying four possible alternatives for the RPM project, and will provide community updates on the progress of those studies in late 2012/2013.

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

**Overall Progress since Last Quarter:** CTA continues to study the future development potential along the corridor.

**CMAP's Contribution since Last Quarter:** A draft value capture analysis was prepared by CMAP staff for the CTA. This analysis is being kept for internal use at this point.

## 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 Quarter:**  
None.

**CMAP's Contribution since Last Quarter:**  
CMAP's Local Technical Assistance livability report and video are complete.

## ELGIN O'HARE/WESTERN ACCESS

**Project Status:** USDOT has approved the final agreement that will allow the Illinois Tollway to construct this project. This is the last step in the federal review and approval process. However, there remains a roughly \$300 million funding gap on the project.

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

**Overall Progress since Last Quarter:**

- DuPage County continues to explore ways to fill the funding gap and has submitted a large proposal for CMAQ funding.
- \$62.7 million in IDOT's FY14 program for land acquisition.
- Advance work will begin this spring on the existing Elgin-O'Hare Expressway.

**CMAP's Contribution Last Quarter:**

Reviewing CMAQ proposal. Working with project consultant to obtain appropriate project performance measures as required by the CMAQ evaluation methodology.

## ILLIANA EXPRESSWAY

**Project Status:** In January, 2013, the Federal Highway Administration (FHWA) issued a Record of Decision (ROD) for the Tier 1 Draft EIS. The recommendation is to carry forward into Tier 2 both a no action and the B3 alternatives.

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

**Overall Progress since Last Quarter:**

IDOT is proceeding with the Tier 2 EIS. IDOT has initiated a community-based land use planning process in the corridor to complement the continued NEPA work. On April 10, 2013, IDOT formally requested that the project be amended into GO TO 2040 at the October 2013 MPO Policy Committee Meeting.

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

CMAP submitted comments on the Tier 2 Purpose and Need and Scoping memo. CMAP has initiated its evaluation of the project according to our published MCP [Evaluation Process and Guidelines](#). CMAP and IDOT (Wies and Shilke) hold a biweekly telephone meeting to ensure that communications remain open and clear regarding the process for and progress on evaluating IDOT's request to include the project in the fiscally-constrained long-range transportation plan.

## 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 will result in an 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. CTA Blue Line Vision Study project is also scheduled to be completed in Fall 2013.

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

**Overall Progress since Last Quarter:** IDOT has modeled and evaluated 12 combination mode alternatives, and [identified 4](#) which will move forward in the process. The top performing alternative is the combination general purpose lane + express bus + high capacity transit to Mannheim. This evaluation included modeling 2 alternatives proposed by Oak Park.

CTA began their Vision Study to determine existing conditions, transit markets and ridership trends, develop potential conceptual service patterns, evaluate potential expansion alternatives included in IDOT I-290 EIS, determine station access needs and design modernized station prototypes, emphasis on improving livability in Oak Park, evaluate and refine conceptual service and station access alternatives, and consider funding options. The "recommendations will inform IDOT's Phase 1 Study." The study is not an EIS or part of a federally-mandated project development process.

The next steps are to circulate updated alternatives report and Purpose and Need. There will also be a bike/ped facilities workshop.

IDOT extended the east end of the project study area about 4 miles to Racine, consistent with the west end of the Circle Interchange project limit. They also sent a letter to CMAP describing the revision and why it was necessary. The request was also made to FHWA for the EIS process.

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

## I-294/57 INTERCHANGE

**Project Status:** Under construction.

**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 Last Quarter:**

Traffic on I-294 has been reduced to three lanes and the inside shoulders have been closed in both directions for about a mile north and south of I-57 as work begins to build the new ramp from northbound I-57 to northbound I-294.

**CMAP's Contribution Last Quarter:**

The consulting team – led by Teska Associates – has been researching existing conditions, which has included conducting stakeholder interviews, mapping of the study area, and creating a project website to house updates. The steering committee met on April 24 to review this work to date.

## I-55 MANAGED LANE

**Other Staff Involvement:** None

**Project Website:** <http://www.i55managedlaneproject.org/>

**Overall Progress since Last Quarter:** None.

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

Spurred by CMAP's congestion pricing campaign, a resolution supporting the benefits of congestion pricing on the Stevenson was approved by Southwest Conference of Mayors on March 20. This news was forwarded to IDOT.

## I-90

**Project Status:** Work will begin on rebuilding the eastbound lanes between Rockford and Elgin. Work on this segment is scheduled to begin in the spring and be completed by the end of 2013.

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

**Overall Progress Last Quarter:**

- Preliminary construction on west end
- \$415 million included for this project in the FY13 budget request.
- IDOT is developing a project to implement auxiliary lanes in either direction between the tollway and IL 43 with Design Approval expected at the end of 2013. Phase I and II Engineering is funded, but not construction.

**CMAP's Contribution Last Quarter:**

None

## WEST LOOP TRANSPORTATION CENTER

**Project Status:** Phase I of the Union Station Master Plan concluded in May. The second stage of the Study started in December, 2012. This work will include three key components: 1) A train operations simulation model of existing and possible future conditions at Chicago Union Station (CUS); 2) A pedestrian flow model of existing and possible future conditions within CUS's passenger areas; 3) A street traffic simulation model of existing and possible future conditions on 40 blocks surrounding CUS. The goal of this stage of the Study will be to establish a robust technical case for implementing the Stage 1 Study's "medium term" recommendations as soon as possible, and it will determine just how much capacity (i.e., how many years of growth) these improvements are likely to accommodate. It is anticipated that this stage of the Study will be completed in mid 2014. Work products will be posted to the website as they are approved.

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 Quarter:** The project has restarted, with a meeting of the technical advisory committee on March 26<sup>th</sup> where progress on the models was discussed. Model development in 3 areas is underway: rail operations model, pedestrian flow model, and intersection operations modeling for the area around the station.

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