

LONGMEADOW PARKWAY FOX RIVER BRIDGE

August 2015

ISSUES & NEED

- CONGESTION & TRAVEL DELAY increasing on area roadway network with negative impacts to local streets/neighborhoods in northern Kane County
- NO NEW FOX RIVER BRIDGES in upper Fox Valley since the I-90 tollway extension in the 1950s
- TENFOLD POPULATION INCREASE west of Fox River since 1980s with northern Kane County currently a leader in new housing starts for the Chicago region
- 2040 GROWTH PROJECTION—additional 150,000+ people for the immediate area with ever increasing impacts to existing bridges and communities
- IMPACTS TO ECONOMIC GROWTH & EXISTING COMMUNITIES—traffic congestion hampers access to local business districts, employment and commercial centers often resulting in a loss of desirability for walking and shopping
- HIGH VOLUMES OF REGIONAL TRAFFIC use Carpentersville's local Main St. bridge impacting neighborhoods on the east side of the Fox River

APPROVED SOLUTION

- New Fox River Bridge and 5.6 mile roadway corridor from Huntley Road to IL 62 in northern Kane County
- Federal, State & Local governmental/environmental agencies, consisting of hundreds of professionals, evaluated various bridge corridors and found Longmeadow Parkway to be the appropriate corridor to proceed to construction
- Critical linkage of 3 State routes (IL 25, IL 31, IL 62) and Randall Road (part of National Highway System)
- Enhancements to local accessibility & environment

PROJECT STATUS

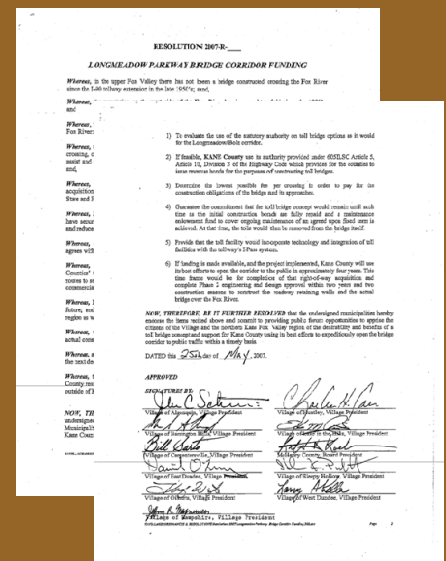
- 20 years of environmental studies, reports, engineering, public hearings, state & federal approvals, and land acquisition at a current cost of around \$28.5 million
- Federal & State Phase I Design Approval received 12/4/2013; Phase II Engineering & Land Acq underway
- Addressing final Federal & State requirements with construction permitting process underway
- \$9M in federal funding for land acquisition (ROW) plus local/state funds — about 60% of ROW acquired to date

UNPRECEDENTED SUPPORT

- Significant municipal cooperation and efforts in planning, acquiring right-of-way, and constructing roadway segments
- 12 supporting resolutions:
- 2 Counties (Kane & McHenry)
- 10 surrounding municipalities (Algonquin, Barrington Hills, Carpentersville, East Dundee, Gilberts, Hampshire, Huntley, Lake in the Hills, Sleepy Hollow, and West Dundee)

UNIQUE FUNDING APPROACH

- Model Project where planning, engineering, land acquisition, and construction funding is a combination of federal, state, county, municipal and toll bridge user fees
- Enabling Legislation authorizes counties to construct and operate toll bridges over and across navigable or non-navigable waters
- User Fee System (Tolls) provide funding mechanism for the bridge and cost participation by all users including motorists who reside outside of Kane County
- Electronic toll collection system using I-Pass/E-Z Pass compatible system – Illinois Tollway officials have offered assistance in toll collection operations
- NO TAX INCREASE—the project has been and will be fiscally constrained within existing revenue sources with efforts to also minimize toll costs as requested at public meetings
- NOT A TOLLWAY—only the bridge will be tolled with the remainder of Longmeadow Parkway providing local accessibility much like a local collector road



ECONOMIC BENEFITS

- FACILITATES SIGNIFICANT ECONOMIC GROWTH — \$100+ million annual increase of corridor EAV
- SUPPORTS OVER 50,000 NEW JOBS projected by 2040 within a 5-mile radius
- CREATES 4,000+ CORRIDOR CONSTRUCTION JOBS
- SERVES 700+ ACRES OF ALGONQUIN CORPORATE CAMPUS generating potentially \$500 million of business sales resulting in sales tax revenue to help schools and other taxing bodies, creating thousands of construction and 12,800 permanent jobs, and reducing travel times for these and other employees in the region
- IMPROVES SAFETY AND REDUCES CONGESTION COSTS – IL 62 and IL 72 have severe congestion resulting in risky driving behaviors, higher accident rates, distribution of traffic to local streets, and significant loss of productivity
- IMPROVES ACCESSIBILITY TO EXISTING BUSINESSES in Algonquin, Carpentersville, East Dundee, and West Dundee increasing desirability to shop in downtown business districts

PROJECT HIGHLIGHTS

- 1990 - Fox River Bridge Advisory Committee formed
- 1993 - Initiated Environmental & Phase I Engineering
- 1993—2002 - Numerous public meetings/hearings regarding environmental/engineering studies for potential corridors
- 2002 - Federal and State approval of Environmental Impact Statement (EIS), Record of Decision (ROD) & geometrics
- 2003—2007 - Phase I Engineering & Land Acquisition proceeds; Villages of Algonquin and Carpentersville, along with the County, have various public meetings to affirm Longmeadow Parkway in their adopted Comprehensive Plans
- 2007 - Supporting resolutions passed by 12 local governments — Toll Bridge Task Force formed
- 2009 - \$9M in Federal funding for land acquisition with a good portion of the right-of-way acquired
- 2009 - Toll Bridge Financial Feasibility Study completed
- 2009 - Federal and State review and approval of EIS changes for toll bridge design approach
- 2010 - Toll Bridge Task Force resolution recommends construction of toll bridge to assist funding
- 2010—2012 - more public meetings; County Board adopts Longmeadow toll approach and 2040 Transportation Plan
- 2013 - Phase II Engineering approved (\$8.65M) and Phase I Design Approval granted by State of Illinois on 12/4/2013
- 2014 - State of Illinois (IDOT) commits \$42.2M towards corridor for their participation in the project
- 2015 - Currently working on Final Design and Land Acquisition with initial construction elements starting in late 2015

FUNDING

- **Preliminary Construction/CE Estimate: \$115M**
- **Current funding commitments include:**
 - \$5 million from Council of Mayors-STP
 - \$5.1 million in Congestion Mitigation Air Quality & other federal funds
 - \$42.2 million in IDOT participation
 - impact fees / County capital funds
 - bridge toll user fees
- Exploring additional funding sources and programs in order to create lower bridge tolls

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Visit our website at <http://www.co.kane.il.us/dot/foxBridges/longmeadowPkw.asp> for more information.

