

**Transportation Committee  
Meeting Minutes  
Wednesday, December 17, 2008 – 8:30 A.M.  
McHenry County Division of Transportation  
Main Conference Room  
Woodstock, Illinois 60098**

Chairman Ed Dvorak  
Robert Bless      Ersel Schuster  
Virginia Peschke      Lyn Orphal  
Sandra Salgado      Anna May Miller

**CALL TO ORDER**

Chairman Dvorak called the meeting to order at 8:30 A.M.

**MEMBERS IN ATTENDANCE**

Chairman Dvorak, Robert Bless, Ersel Schuster, Sandra Salgado, Lyn Orphal, Anna May Miller and Virginia Peschke

**MEMBERS NOT IN ATTENDANCE**

None

Ms. Peschke arrived at 8:40 A.M.

**OTHER ATTENDEES**

In attendance were: James Kennedy, McHenry County Board Member; Paula Yensen, McHenry County Board Member; John Labaj, Deputy County Administrator; Joseph Korpalski, Director of Transportation/County Engineer; Inc.; Mark Mathewson, Mathewson Right-of-Way Company (MROWCO); Jamie Rein, State's Attorney Office (SAO); Charles Eldredge, McHenry County Economic Development Corporation; Jeff Young, Assistant County Engineer; Mark DeVries, Division of Transportation, Maintenance Superintendent; Wally Dittrich, Division of Transportation, Design Manager; Mark Dammyer, Division of Transportation, Construction Manager; Jim Werner, Division of Transportation, Construction Engineer; Ken Baker, Division of Transportation, Township Engineer; Troy Strange, Division of Transportation, Construction Engineer; Cha Lee, Division of Transportation, Consultant Project/Design Engineer; Chalen Daigle, Division of Transportation, Planning Liaison; Debra Kroll, Division of Transportation, Administrative Specialist.

**PUBLIC COMMENT**

None

**APPROVAL OF MEETING MINUTES – November 19, 2008**

On a motion by Ms. Miller, seconded by Ms. Orphal, the meeting minutes of November 19, 2008 were approved as presented.

A vote was taken with all members present voting "aye"; motion carried.

**RESOLUTION AWARDING CONSTRUCTION CONTRACT FOR CHAPEL HILL ROAD & LINCOLN ROAD INTERSECTION PROJECT AND APPROPRIATING FUNDS**

The McHenry County Division of Transportation (MCDOT) staff requests the approval of the resolution awarding the construction contract and appropriating funds for the construction of the Chapel Hill Road and Lincoln Road intersection improvement project in McHenry Township.

This project is included in FY2008-2012 Highway Improvement Program (HIP) which will provide a significant safety and operational improvement for the area. The project includes widening and resurfacing on all approaches, drainage system modifications and the installation of a traffic signal. The project is funded with Motor Fuel Tax funds and County Option Motor Fuel Tax funds and is scheduled to be completed in August 2009.

The engineering cost estimate for the intersection improvement was \$2,444,201.60 and the low bid received from Curran Contracting Company of Crystal Lake, Illinois was for \$1,879,687.56. The bid was \$564,514.04 below the engineering cost estimate. The lower bid amount is primarily due to lower unit prices on removal, landscaping and temporary pavement items.

On a motion by Ms. Miller, seconded by Ms. Salgado, the resolution approving the construction contract for the Chapel Hill Road and Lincoln Road intersection project and appropriating funds was approved with a recommendation to the County Board.

A roll call vote was taken with all members present voting “yes”; motion carried.

**RESOLUTION APPROPRIATING MOTOR FUEL TAX FUNDS FOR ICE CONTROL MATERIALS**

The McHenry County Division of Transportation (MCDOT) staff requests the approval of the resolution appropriating Motor Fuel Tax (MFT) funds for ice control materials for FY 2009.

As an annual expense, the necessary materials are salt, calcium chloride, geo-melt and fusion. The materials are being purchased either through the Illinois Department of Central Management Services (CMS) or the County’s own bid process administered by the Purchasing Department. Traditionally, the MCDOT purchases approximately 10,000 tons of salt, 10,000 gallons calcium chloride, 20,000 gallons of geo-melt, and 10,000 gallons of fusion. Due to salt shortages, the price of salt more than tripled while the prices of the other products increased only slightly.

The salt will be provided by North American Salt Company of Overland Park, Kansas and will be a treated salt at \$148.94 per ton. The calcium chloride will be provided by Gasaway Maintenance Company of Romeoville, Illinois at \$0.5675 per gallon. The Geo melt will be provided by SNI Solutions of Geneseo, Illinois at \$2.15 per gallon. The fusion will be provided by Ossian Industries of Davenport, Iowa at \$1.60 per gallon. The MCDOT must purchase 10,000 tons of salt. The liquid quantities will be similar to last year.

On a motion by Ms. Salgado, seconded by Ms. Orphal, the resolution appropriating MFT funds for ice control materials was approved with a recommendation to the County Board.

Ms. Peschke arrived at 8:40 A.M.

A roll call vote was taken with all members present voting “yes”; motion carried.

**PRESENTATION - Walkup Road**

The McHenry County Division of Transportation (MCDOT) staff was in attendance to present a project history of the Walkup Road project. Also, staff will discuss where the project is at currently, along with a recommendation for moving forward with plans to construct a portion of the project. Following the presentation, contractual items related to performing the design work will be presented for the Committee’s consideration.

Mr. Wally Dittrich discussed the following topics.

- CMAQ Application History
- Original Project Scope
- Current Project Scope
- Funding (CMAQ - the County), The City of Crystal Lake and the Illinois Department of Transportation (IDOT)
- Recommendations by the MCDOT staff to move the project forward.
  - Revise project limits
  - Utilize remaining CMAQ funds to construct
  - Teng & Associates supplemental past Phase II engineering
  - Jorgenson & Associates supplemental to begin right-of-way
  - Prepare for summer/fall 2009 letting
  - Request additional CMAQ funding

This concluded the presentation.

The Transportation Committee concurred with the recommendations of staff for moving the project forward. This includes:

- Staging the project with the limits being revised to IL 176 to Crystal Springs Road (work at the IL 176 intersection will not be included in the scope of work). Estimated cost of construction and construction engineering is \$9.8 million.
- Construction of the bike path from Veterans Acres Park to Pleasant Hill Drive (Prairie Ridge High School).
- 2010 estimated construction schedule
- Continue to seek additional CMAQ funding for the remainder of the project

**RESOLUTION APPROVING A SUPPLEMENTAL ENGINEERING SERVICES AGREEMENT AND APPROPRIATING FUNDS FOR WALKUP ROAD**

The McHenry County Division of Transportation (MCDOT) staff requests the approval of these resolutions approving a supplemental design engineering services agreement and appropriating funds, an amended intergovernmental agreement (IGA), and a right-of-way (ROW) staking services agreement for the Walkup Road project between Illinois Route 176 and Bull Valley Road.

Walkup Road will be widened from its current two (2) lanes to three (3) lanes with additional turn lanes and traffic signals at selected intersections. The original contract with Teng and Associates for \$1,328,224.00 was approved on February 7, 2006 for the Phase II engineering services and an IGA. The project is being funded with Federal Congestion Mitigation and Air Quality (CMAQ) funding.

The need for a supplement in the amount of \$499,636.42 is to cover the past costs to perform the following items: pavement patching survey, geotechnical analysis for the bike bath, addendums to the Phase II report to add a traffic signal at Edgewood Drive and to adjust the project limits, analysis of property acquisition changes, temporary detour route and signal design for Illinois Route 176, additional cost estimates, drainage analysis, traffic signal modifications, as well as future costs to repackage and design the project for staged construction. This brings the total value of the Phase II contract to \$1,827,860.42.

The ROW staking services by Jorgensen and Associates are being processed outside of the supplement to allow for the consultant to begin ROW staking immediately as by the county paying 100% avoids the Illinois Department of Transportation/Federal Highway Administration (IDOT/FHWA) coordination review process of approximately three (3) months. The staking services will not be eligible for Federal reimbursement; however, the FY2009 budget can absorb the expense of approximately \$70,000.00 in the Contingency Line item. Jorgensen has already completed the plat work as part of the original Phase II contract as a subconsultant to Teng and Associates. The continued use of Jorgensen is more of a supplemental agreement, to have their firm continue what was already started. However, per the MCDOT Consultant Selection Policy, Jorgensen has performed satisfactorily and has a wealth of knowledge on this project. Therefore, MCDOT staff recommends the continued use of Jorgensen.

On a motion by Ms. Miller, seconded by Ms. Salgado, the resolutions approving a design engineering supplemental engineering services agreement and appropriating funds, an amended intergovernmental agreement (IGA), and a right-of-way staking services agreement for the Walkup Road project was approved with a recommendation to the County Board.

A roll call vote was taken with all members present voting “yes”; motion carried.

**RESOLUTION APPROVING AN AMENDED INTERGOVERNMENTAL AGREEMENT WITH THE STATE OF ILLINOIS FOR WALKUP ROAD**

This item was approved as one (1) motion under Agenda Item #7.0.

**RESOLUTION APPROVING AN ENGINEERING SERVICES AGREEMENT AND APPROPRIATING FUNDS FOR RIGHT-OF-WAY SURVEY FOR WALKUP ROAD**

This item was approved as one (1) motion under Agenda Item #7.0.

**RESOLUTION APPROVING AN ENGINEERING SERVICES AGREEMENT AND APPROPRIATING FUNDS FOR VIRGINIA ROAD AT ILLINOIS ROUTE 31**

The McHenry County Division of Transportation (MCDOT) staff requests the approval of the resolutions approving a Phase II engineering services agreement and appropriating funds with Civiltech Engineering, Inc. and an intergovernmental agreement (IGA) with the State of Illinois for the Illinois Route 31/Virginia Road/Klasen Road Intersection Improvement.

As part of the Illinois Route 31 Western Algonquin bypass, the Phase I study that was completed also evaluated the remainder of Illinois Route 31 from the bypass north to Rakow Road. Out of the last Federal Transportation Highway Reauthorization (SAFETEA-LU), \$10 million was allocated for this project on Illinois Route 31 from Senators Obama and Durbin. While the State has been unable to fund the entire segment north of the bypass, the MCDOT has developed a plan and has received the Illinois Department of Transportation (IDOT) approval to use a portion of the \$10 million towards a portion of the project to try to allow some operational and safety improvements to be constructed per a letter of intent (LOI) with IDOT dated September 18, 2008 and approved by the Transportation Committee on October 1, 2008.

The MCDOT will serve as the lead agency with IDOT funding the project using a portion of the \$10 million from Senators Obama and Durbin. IDOT will serve as the lead agency on the land acquisition process. The MCDOT will be credited for the \$716,000.00 spent on the acquisition of the property last year northwest of the Illinois Route 31 intersection with Virginia Road.

At this time, IDOT anticipates programming the necessary funding for this current fiscal year pending the need to fund emergency projects. Based on this possible schedule, construction for the improvements could occur in 2010.

Civiltech Engineering, Inc. has successfully completed Phase I engineering for the project. In accordance with the Consultant Selection Policy, Civiltech Engineering, Inc. has been selected to continue providing design services for the project based on their familiarity with the project and the quality of the services performed for the Phase I portion of the project as discussed and approved at the October 1, 2008 Transportation Committee meeting. The Phase II engineering services agreement has been negotiated by MCDOT staff and has been reviewed and approved by IDOT. The County and the State are entering into an intergovernmental agreement (IGA) where the County will be reimbursed 100% for engineering costs for the project per the letter of intent (LOI).

On a motion by Ms. Salgado, seconded by Ms. Miller, the resolutions approving an engineering services agreement and appropriating funds and the intergovernmental agreement (IGA) with the State of Illinois for Virginia Road @ Illinois Route 31 was approved with a recommendation to the County Board.

A roll call vote was taken with all members present voting "yes"; motion carried.

**RESOLUTION APPROVING AN INTERGOVERNMENTAL AGREEMENT WITH THE STATE OF ILLINOIS FOR VIRGINIA ROAD AT ILLINOIS ROUTE 31**

This item was approved as one (1) motion under Agenda Item #10.0.

**RESOLUTION APPROVING AN ENGINEERING SERVICES AGREEMENT AND APPROPRIATING FUNDS FOR TWO MCHENRY COUNTY BRIDGES**

The McHenry County Division of Transportation (MCDOT) staff requests the approval of the resolutions approving a Phase I engineering services agreement and appropriating funds with Bollinger Lach & Associates (BLA) and an intergovernmental agreement (IGA) with the State of Illinois for County owned Group 5 bridges Blivin Street and Lawrence Road.

The MCDOT needs to facilitate the replacement of the County owned Blivin Street bridge in Burton Township and Lawrence Road bridge in Chemung Township. The bridges meet the requirements of the Federal Highway Bridge Program (HBP) which will fund 80% of the project for all phases.

The Phase I engineering services agreement has been negotiated by the MCDOT staff and has been reviewed and approved by the Illinois Department of Transportation (IDOT). The selection of BLA was approved by the Transportation Committee on September 3, 2008. The County and the State are entering into an intergovernmental agreement (IGA) where the County will be reimbursed 80% for engineering costs. The County will be responsible for 20% total cost which will come from the County Bridge fund (\$45,500.00).

On a motion by Ms. Peschke, seconded by Ms. Orphal, the resolutions approving an engineering services agreement and appropriating funds and an intergovernmental agreement (IGA) with the State of Illinois for two (2) McHenry County bridges was approved with a recommendation to the County Board.

A roll call vote was taken with all members present voting "yes"; motion carried.

**RESOLUTION APPROVING AN INTERGOVERNMENTAL AGREEMENT WITH THE STATE OF ILLINOIS FOR TWO MCHENRY COUNTY BRIDGES AND APPROPRIATING FUNDS**

This item was approved as one (1) motion under Agenda Item #12.0.

**RESOLUTION APPROVING AN ENGINEERING SERVICES AGREEMENT AND APPROPRIATING FUNDS FOR ONE TOWNSHIP BRIDGE**

The McHenry County Division of Transportation (MCDOT) staff requests the approval of the resolutions endorsing a Phase I engineering services agreement and appropriating funds with TranSystems and an intergovernmental agreement (IGA) with the State of Illinois for Township owned Group 6 bridges County Line Road over the Kishwaukee River.

The MCDOT needs to facilitate the replacement of the Township owned County Line Road bridge in Marengo Township. The bridges meet the requirements of the Federal Highway Bridge Program (HBP) which will fund 80% of the project for all phases.

The Phase I engineering services agreement has been negotiated by the MCDOT staff and has been reviewed and approved by the Illinois Department of Transportation (IDOT). The selection of TranSystems was approved by the Transportation Committee on September 3, 2008. The County and the State are entering into an intergovernmental agreement (IGA) where the County will be reimbursed 80% for engineering costs. Township Bridge Program funds will be used for 80% of the 20% Local Match funds. The County will be responsible for 20% of the 20% Local Match funds which is 4% of the whole project or \$9,576.00.

On a motion by Ms. Peschke, seconded by Ms. Miller, the resolutions approving an engineering services agreement and appropriating funds and an intergovernmental agreement (IGA) with the State of Illinois for one (1) Township bridge was approved with a recommendation to the County Board.

A roll call vote was taken with all members present voting "yes"; motion carried.

**RESOLUTION APPROVING AN INTERGOVERNMENTAL AGREEMENT WITH THE STATE OF ILLINOS FOR ONE TOWNSHIP BRIDGE AND APPROPRIATING FUNDS**

This item was approved as one (1) motion under Agenda Item #14.0.

**RESOLUTION PROVIDING FOR THE JURISDICTIONAL TRANSFER OF LAKEVIEW ROAD**

The McHenry County Division of Transportation (MCDOT) staff requests the approval of the resolution approving the jurisdictional transfer (JT) of Lakeview Road from Illinois Route 173 north to State Line Road, approximately one (1) mile.

The MCDOT was approached by the Richmond Township Road District about the possibility of a JT of Lakeview Road this summer. In their request for a possible transfer, the condition of Lakeview Road was discussed. Through a letter of intent (LOI) signed by the Richmond Township Highway Commissioner, they would be willing to accept the jurisdiction of Lakeview Road after the MCDOT resurfaced the roadway.

One (1) of the key factors in a possible JT is that the Richmond Township Road District travels Lakeview Road in its entirety during winter plowing operations. This coupled with the relative remoteness of Lakeview Road with the

remainder of the County Highway system and the need to resurface Lakeview Road anyway, made this JT acceptable to the MCDOT. To memorialize the LOI, the intergovernmental agreement (IGA) was written. The resurfacing as agreed upon was approved by the McHenry County Board on September 16, 2008. The actual resurfacing was completed by October 31, 2008 as a requirement of the IGA. The obligations of the MCDOT are thus complete for the Jurisdictional Transfer per the IGA.

The IGA has been approved by the McHenry County State's Attorney Office.

On a motion by Ms. Peschke, seconded by Ms. Salgado, the resolution providing for the jurisdictional transfer of Lakeview Road was approved with a recommendation to the County Board.

A roll call vote was taken with all members present voting "yes"; motion carried.

**ADOPT-A-HIGHWAY**

The McHenry County Division of Transportation (MCDOT) staff requests the approval of the resolution approving the inclusion of the identified group into the MCDOT Adopt-A-Highway Program.

Harvard FFA (Future Farmers of America) – Flat Iron Road from Streit Road to Airport Road – new group

In order to augment the MCDOT's litter collection efforts, the County enacted an Ordinance to allow for volunteer groups to adopt various sections of highways for litter collection. With the approval of this agreement, the MCDOT has one hundred nineteen (119) groups enrolled in the program covering 148.5 centerline miles of the 226 available miles in the program which is roughly 66%.

The ordinance requires that the volunteer groups enter into an agreement with McHenry County defining the responsibilities of the group and the County. This resolution approves the County to enter into an agreement with one (1) group for one (1) section of highway.

On a motion by Ms. Miller, seconded by Ms. Salgado, the resolution approving the inclusion of the identified group into the MCDOT Adopt-A-Highway Program was approved with a recommendation to the County Board.

A vote was taken with all members present voting "aye"; motion carried.

**OLD BUSINESS**

None

**NEW BUSINESS**

None

**EXECUTIVE SESSION – Land Acquisition and meeting minutes**

On a motion by Ms. Salgado, seconded by Ms. Orphal, the meeting went into Executive Session at 9:12 A.M. to discuss minutes and property acquisition.

A roll call vote was taken with all members present voting "yes"; motion carried.

**REGULAR SESSION**

On a motion by Ms. Miller, seconded by Ms. Peschke, the meeting went into Regular Session at 9:36 A.M.

A roll call vote was taken with all members present voting "yes"; motion carried.

Chairman Dvorak noted that "no action" was taken in Executive Session.

**NEXT MEETING DATE & LOCATION**

8:30 A.M. on January 7, 2009 – McHenry County Division of Transportation

**ADJOURNMENT**

On a motion by Ms. Miller, seconded by Ms. Salgado the meeting adjourned at 9:40 A.M.  
A vote was taken with all members present voting "aye"; motion carried.

APPROVED