

**Transportation Committee  
Meeting Minutes  
Wednesday, July 20, 2011 – 8:15 A.M.  
McHenry County Division of Transportation  
Main Conference Room  
Woodstock, Illinois 60098**

Chairperson Anna May Miller  
Vice-Chairperson Paula Yensen    Scott Breeden  
Diane Evertsen    Virginia Peschke  
Nick Provenzano    Sandra Salgado

**CALL TO ORDER**

Chairperson Miller called the meeting to order at 8:15 A.M.

**MEMBERS IN ATTENDANCE**

Chairperson Miller, Paula Yensen, Sandra Salgado, Virginia Peschke, Diane Evertsen and Scott Breeden

**MEMBERS NOT IN ATTENDANCE**

Nick Provenzano

Ms. Yensen arrived at 8:20 A.M.

**OTHER ATTENDEES**

In attendance were: John Labaj, Deputy County Administrator; Joseph Korpalski, Director of Transportation/County Engineer; Jeff Young, Division of Transportation, Assistant County Engineer; Wally Dittrich, Division of Transportation, Design Manager; Christina Webb, State's Attorney Office (SAO); Mark Mathewson, MROWCO; Charlie Eldredge, McHenry County Economic Development Corporation; Ted Lachus, Primera Engineers, Ltd.; Brian Smith, AECOM; Bob Rollings, Bollinger Lach & Associates, Inc. (BLA); John Ambrose, Baxter and Woodman, Inc.; Erik Morimoto, City of Crystal Lake; P. J. Fitzpatrick, Wills, Burke, Kelsey Associates (WBK); Todd Destree and Tim Hartnett, HR Green; Kelly Farley, Crawford, Murphy & Tilly (CMT); Steve Pasinski, Thomas Engineering Group; Mary Moltmann and Kevin Keesee, Fleming Road Alliance (FRA); Mark Dammyer, Division of Transportation, Construction Manager; Ed Markison, Division of Transportation, Assistant Maintenance Superintendent; Cha Lee, Division of Transportation, Consultant Project/Design Engineer; Jason Osborn, Division of Transportation, Principal Transportation Planner; Wynnyth Adair, Division of Transportation, Drainage Engineer; Ray Beets, Division of Transportation, Permit/Developer Project Manager; Shannon Dolte, Division of Transportation, GIS Specialist; Chalen Daigle, Planning Liaison; Debra Kroll, Division of Transportation, Administrative Specialist.

**PUBLIC COMMENT**

None

Ms. Yensen arrived at 8:20 A.M.

**APPROVAL OF MEETING MINUTES – JUNE 15, 2011**

On a motion by Ms. Evertsen, seconded by Ms. Salgado, the meeting minutes of June 15, 2011 were approved as presented.

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

**RESOLUTION TO APPROVE ADOPT-A-HIGHWAY VOLUNTEER GROUP AGREEMENT**

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

Waste Management new group                      Virginia Road from Pingree Road to the Waste Management Facility  
This adoption was part of the agreement with the Virginia Road Resurfacing project

Edward Jones/John Kieca new group                      Wilmot Road from Illinois Route 173 to the State Line

In order to augment 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 139 groups enrolled in the program covering 158 centerline miles of the 214 available miles in the program which is roughly 74%.

On a motion by Ms. Peschke, seconded by Ms. Salgado, the resolution approving the inclusion of the two (2) identified groups into the McHenry County Division of Transportation (MCDOT) Adopt-A-Highway Program was approved, with a recommendation to the County Board.

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

**RESOLUTION APPROVING A CONSTRUCTION ENGINEERING SERVICES AGREEMENT AND APPROPRIATING FUNDS FOR THE JOHNSBURG ROAD PROJECT**

The McHenry County Division of Transportation (MCDOT) staff requests the approval of the resolution approving the engineering services agreement with HR Green for construction management and inspection services for the Johnsburg Road widening, reconstruction, and resurfacing between Illinois Route 31 and Chapel Hill Road.

Due to the scope of this project on Johnsburg Road, MCDOT does not have the resources available to directly supervise this project and continue to perform other required duties within the County.

HR Green successfully completed the Phase I Preliminary Engineering and the Phase II Design Engineering for the project. At the March 16, 2011 Transportation Committee meeting, the Committee selected HR Green in accordance with the McHenry County Consultant Selection Policy to continue with the engineering for the next phase, based on their past performance for the project.

The scope of services includes a constructability review, advance utility coordination, extensive public coordination with a project website, twitter, door-to-door coordination and a meeting for the public prior to construction starting, and all engineering duties and documentation for a federally funded project.

The contract amount is \$821,875.18 which is approximately 10% of the estimated construction costs.

The contract will be sent to the Illinois Department of Transportation (IDOT) for concurrent review.

On a motion by Ms. Salgado, seconded by Ms. Peschke, approving the resolution that approves an engineering services agreement with HR Green for construction management and inspection services for the Johnsburg Road widening, reconstruction, and resurfacing between Illinois Route 31 and Chapel Hill Road 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 RIGHT-OF-WAY NEGOTIATION SERVICES AGREEMENT AND APPROPRIATING FUNDS FOR THE TOWNSHIP HILL ROAD BRIDGE PROJECT**

The McHenry County Division of Transportation (MCDOT) staff requests the approval of the resolution approving the hiring of negotiation services for property acquisition for the Hill Road Bridge over the North Branch of the Nippersink Creek project.

With the completion of the Phase I portion of the project and the Phase II contract and right-of-way plat preparation contracts approved, the MCDOT is seeking to begin right-of-way acquisition for the Township owned Hill Road

Bridge. The MCDOT looks to continue the services of Mathewson Right-of-Way Company (MROWCO) as the performance on past projects has been good.

The cost for the acquisition services was budgeted for and will be expended from the Matching fund. The agreement with MROWCO uses a per parcel rate consistent with previous bridge projects at \$5,000.00 per parcel. No Federal reimbursement is being sought for these services in order to expedite the right-of-way acquisition process.

On a motion by Ms. Salgado, seconded by Ms. Yensen, approving the resolution for the hiring of negotiation services for property acquisition for the Township Hill Road Bridge over the north branch of the Nippersink Creek 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 ENGINEERING SERVICES AGREEMENT AND APPROPRIATING FUNDS FOR THE RIVER ROAD AT DOWELL ROAD INTERSECTION IMPROVEMENT PROJECT**

The McHenry County Division of Transportation (MCDOT) staff requests the approval of the resolution approving a design engineering services agreement with Bollinger, Lach, and Associates, Inc. (BLA) for the River Road at Dowell Road intersection improvement project.

The MCDOT needs to facilitate the improvement of the River Road at Dowell Road intersection in unincorporated Nunda Township. On July 12, 2010, a Request for Qualifications (RFQ) was posted for the selection of a consultant for this project. On August 4, 2010, the Transportation Committee approved the selection of BLA for this project.

This safety and operational improvement project is in the County’s Five-Year Highway Improvement Program (HIP) and was previously requested by both Nunda Township and the Village of Island Lake (Dowell Road is under the jurisdiction of Nunda Township). Construction is anticipated to begin in 2013. The contract includes allocations to perform conceptual Phase I level type designs and to be able to perform public involvement activities as well as work to prepare the anticipated plats for land acquisition and plans and specifications for the intersection.

On a motion by Ms. Yensen, seconded by Ms. Peschke, approving the resolution that approves an engineering services agreement and appropriating funds for the River Road at Dowell Road intersection improvement 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 ENGINEERING SERVICES AGREEMENT AND APPROPRIATING FUNDS FOR THE CHARLES ROAD AT RAFFEL ROAD INTERSECTION IMPROVEMENT PROJECT**

The McHenry County Division of Transportation (MCDOT) staff requests the approval of the resolution approving a design engineering services agreement with Bonestroo, Inc. for the Charles Road at Raffel Road intersection improvement project.

The MCDOT needs to facilitate the improvement of the Charles Road at Raffel Road intersection in unincorporated Greenwood Township. On July 12, 2010, a Request for Qualifications (RFQ) was posted for the selection of a consultant for this improvement. On August 4, 2010, the Transportation Committee approved the selection of Bonestroo, Inc. for this project.

This safety and operational improvement project is included in the County’s Five-Year Highway Improvement Program (HIP) and was previously requested by the City of Woodstock as the recently opened Woodstock North High School is approximately one mile south of this intersection. Construction is anticipated to begin in 2013. The contract includes allocations to perform conceptual Phase I level type designs and to be able to perform public involvement activities as well as work to prepare the anticipated plats for land acquisition and plans and specifications for the intersection.

Traffic signalization is not anticipated to be warranted at this locality however, one possible option could be a round-about.

On a motion by Ms. Peschke, seconded by Ms. Salgado, approving the resolution that approves an engineering services agreement and appropriating funds for the Charles Road at Raffel Road intersection improvement project was approved with a recommendation to the County Board.

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

## **OLD / NEW BUSINESS**

### ***Old Business***

#### **Construction Updates**

- ***Rakow Road***

Night road closures and detours have been going well with no traffic issues.

The Public Relations Coordinator has visited all impacted businesses and reports no problematic feedback.

A 35-mph construction speed zone has been posted. Night road closures are expected to end this week, while night work will continue.

- ***Walkup Road***

Paving and striping have been completed. Traffic signal activation began on Tuesday and will conclude today.

- ***County Paving***

Crack filling has been completed.

Cary Algonquin Road work has been completed.

Striping and shoulder work on Maple Road should be done by today or tomorrow.

The binder course will be placed on Roberts Road today and is expected to finish tomorrow. Surface course completed by Monday or Tuesday with striping to follow.

The County Paving project should be completed by the end of next week.

- ***Dunham Road Bridge over Kishwaukee***

The final surface course will be placed tomorrow. Final touches on railings, top soil and seeding are being finished. Dunham Road should be open to traffic by Monday.

- ***North Union Road Bridge Replacement***

The project is going very well. The bridge has been demolished and the center pier is being built. In-stream waterway work is being conducted at this point in the project.

- ***Lawrence Road Bridge***

Making very good progress. The south abutment is being poured today on the first half of the bridge.

- ***Graf Road Bridge over Lawrence***

The bridge removal has been completed.

- ***Dunham Road Bridge over Rush Creek in Dunham Township***

Awaiting the Army Corps of Engineers' approval of the ComEd permit to relocate power poles. ComEd applied for the Letter of No Objection in April 2011 and are still waiting to receive approval from the Army Corps of Engineers. The project cannot move forward until approval has been received.

- ***Franklinville Road***

Presently we're working through Phase I issues and design.

Chairperson Miller offered her thanks for the quick response and extra effort provided by Mr. Dammyer, Division of Transportation, Construction Manager and Mr. Morin, Division of Transportation, Vegetation Supervisor regarding the request from Walkup Road residents concerning high grass areas in right-of-way.

#### **Pyott Road @ Virginia Road Letter of Intent**

- The McHenry County Division of Transportation (MCDOT) staff requests the Committee's authorization for the County Engineer to execute a Letter of Intent (LOI) with the City of Crystal Lake for improvements to the intersection of Pyott Road and Virginia Road, associated with the City of Crystal Lake's Main Street Improvement project.

The MCDOT has previously reviewed and approved Preliminary Phase I Design Engineering plans that were prepared by the City of Crystal Lake for improvements to the intersection of Pyott Road and Virginia Road as MCDOT has jurisdiction over three (3) of the four (4) legs of the intersection.

The City's project included eliminating the current bottle neck that exists where South Main Street is reduced to one (1) lane in each direction just south of U. S. Route 14 until it reaches the section of Pyott Road that is being widened to two (2) travel lanes in each direction, as part of the Rakow Road project. This improvement will enhance the capacity of the intersection and the flow of traffic as it comes in and out of Crystal Lake, especially as commuters make their way to the downtown Crystal Lake Metra station.

The LOI outlines the framework that would be used for an intergovernmental agreement (IGA), which would be brought forward for the Committee's consideration at a later date. The City has secured \$1.5 million in Surface Transportation program funding through the McHenry County Council of Mayors for the construction of this improvement.

Those funds will be proportioned out between the City's share of the project and the County's share of the project, in order to fairly reduce each agency's local share of the project.

While this project is not included in the current Five-Year Highway Improvement Program (HIP), it was discussed at multiple HIP Workshops earlier this year and is consistent with the County Board Strategic Plan for the MCDOT to leverage funding and participate in projects where there is an opportunity to cooperate with other units of local government. Construction is anticipated to begin in 2013, after the Rakow Road project has been completed.

The Committee offered their concurrence, with direction for the County Engineer to execute the Letter of Intent with the City of Crystal Lake.

#### **Consultant Selection**

##### ***2011 Roadway Asset Data Collection***

- After reviewing all submitted Statements of Qualifications (SOQ), MCDOT staff requests the approval of Applied Research Associates of Champaign, Illinois, to begin entering into contract negotiations for Pavement Condition Survey Services.

Upon approval of this consultant, staff will enter into discussions and will bring forward contracts for services in the near future for the Committee's consideration.

In 2006, the MCDOT began its Pavement Preservation Program to extend the useful life of County pavements as a means to offset the rising cost of roadway reconstruction. To facilitate the objectives of this program, the MCDOT hired Applied Research Associates in 2009 to objectively rate pavement distress throughout the nearly 500 lane miles that comprise the County highway network. This comprehensive project served as a foundation for the MCDOT's current pavement management system.

At the May 18, 2011 meeting, the Transportation Committee gave concurrence to post a Request for Qualifications (RFQ) for the project. The RFQ was posted on the Purchasing Department's website and five (5) Statements of Qualifications (SOQs) from qualified firms were received.

Upon review of the submitted SOQ's, the MCDOT is recommending the selection of Applied Research Associates (ARA) to complete the 2011 Pavement Condition Survey project. The recommendation of ARA for the proposed project is based on the firm's performance during the initial 2009 survey, which was completed in a timely manner and within budget. The ARA project team that has been assigned to the current pavement survey is consistent with that of the past project. And, if you'll recall the presentation, delivered by Dr. Bill Vavrik that described the concept of pavement management was well received by both the Transportation Committee and the County Board members. Additionally, the proposed project will coincide with the MCDOT's efforts to quantify traffic volumes on the highway network.

The cost for these services is expected to be less than \$100,000.00. Per the McHenry County Consultant Selection Policy, consultant interviews are not required. It is the goal of the MCDOT to have a contract in place by the end of this summer so that the survey can take place shortly thereafter.

The Committee was in agreement, directing MCDOT staff to proceed and enter into contract negotiations with ARA.

### ***2011 Traffic Counts***

- After reviewing all submitted Statements of Qualifications, MCDOT staff requests the approval of the selection of Gewalt Hamilton for the McHenry County 2011 Traffic Count Bi-Annual program. Upon approval of Gewalt Hamilton, MCDOT staff will enter into discussions and will bring forward a contract for services in the near future.

Due to the growth of McHenry County and the subsequent use of its County highways, the MCDOT began in 2003 a bi-annual traffic count program. The purpose of the program is to obtain Average Daily Traffic (ADT) volumes to monitor the County highway system and aid in the long range planning of the County's roadways.

As the budgeted amount for this contract is below \$100,000.00, per the McHenry County Consultant Selection Policy, consultant interviews are not required.

The Committee was in agreement, directing MCDOT staff to proceed and enter into contract negotiations with Gewalt Hamilton.

### ***New Business***

- **2040 Plan**  
MCDOT staff has been working with all public outreach consultants to prepare materials for "pop-up" meetings and to schedule these meetings at events being held throughout the County. The idea is to go to where the people are. A presentation will be given to the Council of Mayors on July 21, 2011, informing them of the process and to the Transportation Committee meeting on August 3, 2011. A presentation will also be offered at the McHenry County Fair, and we are in the process of organizing times and dates.
- **Senior Services Transit Grant Application**  
The Senior Services Transit Grant application is due August 1, 2011.

MCDOT staff informed the Committee that it will be bringing forward an \$80,000.00 request that primarily supports the continued services in McHenry Township and Dorr Township, as well as Greenwood Township that have not yet been started.

On January 1, 2012, a joint contract is anticipated to be in place which would then be federally eligible for JARC and New Freedom grant monies and a substantial amount of cost is expected to be offset by this grant. The \$80,000.00 amount is related to what was estimated for the Townships and some for the County service providing short travel between communities. Senior Grant monies spent in 2010 was \$80,000.00. This year we have estimated the amount of Senior Grant dollars to be approximately \$100,000.00 to \$150,000.00 without any Federal grant monies.

Extending bus routes and service areas for areas such as Richmond and Grafton Townships was discussed and it was noted that if territory/geography is added to bus routing, that will greatly increase the cost of the trip. At the present time, the longest trip distance is 20 miles. Staff will continue studying this concept.

The next Implementation Task Force (IFT) meeting is scheduled on July 27, 2011.

Discussions ensued and the Committee offered their consensus for submittal of the Senior Services Transit Grant Application. Their direction was that the application be submitted by MCDOT in the amount of \$100,000.00 instead of \$80,000.00.

**EXECUTIVE SESSION - MEETING MINUTES, LAND ACQUISITION, AND PENDING LITIGATION**

On a motion by Ms. Peschke, seconded by Mr. Breeden, the Committee went into Executive Session at 8:56 A.M. to discuss land acquisition, pending litigation and to review meeting minutes.

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

**REGULAR SESSION**

On a motion by Ms. Peschke, seconded by Ms. Salgado, the Committee went into Regular Session at 9:11 A.M.

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

Chairperson Miller noted that “no action” was taken in Executive Session.

The Executive Session meeting minutes of June 15, 2011 were reviewed and by direction of the Committee will be forwarded to the State’s Attorney Office (SAO) for review and release.

**MEMBER COMMENTS**

- Ms. Yensen offered her overview of transportation concerns and road projects at the Village of Lake in the Hills Board Meeting. While updating the Board, she addressed the Continuous Flow Intersection (CFI) design and was told by President Plaza that the Village of Lake in the Hills and the Village of Algonquin do not support the CFI. She reported that their non-support was attributed to impacts and disruptions to businesses along that corridor. She informed the Committee that she was stunned by this declaration and was not aware of their position.
- Ms. Peschke commented on the pleasant experience that she and her husband encountered while using the services of the Tri-County and Dial-A-Ride Program.
- Ms. Peschke discussed the issue of teenage drivers, stating that she had accompanied her grandson to football practice and noted that the parents were worse drivers than the teens.

**NEXT MEETING DATE & LOCATION**

8:15 A.M. on August 3, 2011 – McHenry County Division of Transportation

**ADJOURNMENT**

On a motion by Ms. Salgado, seconded by Ms. Peschke, the meeting adjourned at 9:30 A.M.

A voice vote was taken with all members present voting “aye”; motion carried.