

**Transportation Committee
Meeting Minutes
Wednesday, October 5, 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, Diane Evertsen, Sandra Salgado, Paula Yensen and Nick Provenzano

MEMBERS NOT IN ATTENDANCE

Virginia Peschke and Scott Breeden

Nick Provenzano arrived at 8:23 A.M.

OTHER ATTENDEES

In attendance were: Peter Austin, County Administrator; Joseph Korpalski, Director of Transportation/County Engineer; Jeff Young, Division of Transportation, Assistant County Engineer; Wally Dittrich, Division of Transportation, Design Manager; Jessica Drahos, State's Attorney Office (SAO); Pam Cumpata and Charlie Eldredge, McHenry County Economic Development Corporation (MCEDC); Gary Blazek, Civiltech Engineering, Inc.; Omar Nashif, Collins Engineers, Inc.; Steve Pasinski, Thomas Engineering Group; P. J. Fitzpatrick, Wills Burke Kelsey Associates; Mark Dammyer, Division of Transportation, Construction Manager; Mark DeVries, Division of Transportation, Maintenance Superintendent; Ed Markison, Division of Transportation, Asst. Maintenance Superintendent; Loren Schmitt, Division of Transportation, Road Supervisor; Robert Hensel, Division of Transportation, Road Maintenance Staff; Kristin Faczek, Division of Transportation, Vegetation Staff; Jason Osborn, Division of Transportation, Principal Transportation Planner; Brittany Graham, Division of Transportation, Transportation Planner; Chalen Daigle, Planning Liaison; Donna Adamson, Division of Transportation, Office Assistant.

PUBLIC COMMENT

None

APPROVAL OF MEETING MINUTES – September 23, 2011

On a motion by Ms. Yensen, seconded by Ms. Evertsen, the meeting minutes of September 23, 2011, were approved.

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

4.0 PRESENTATIONS

2040 Long Range Transportation Plan Update

The McHenry County Division of Transportation (MCDOT) staff provided a brief update to the Transportation Committee regarding the 2040 Plan.

Nick Provenzano arrived at 8:23 A.M.

The first "wave" of public outreach was completed last Saturday at the Fox Lake Oktoberfest. Over the last three months, eleven (11) pop-up meetings were held. Over 1,100 individuals participated in the piggy-bank voting.

Each person was provided three coins that represented available funding for infrastructure. They were asked to put the money in the piggy-bank of their choice. They could put all of the coins in one or spread the money around.

At this time, focus groups are being formed and materials are being prepared to be presented as part of the County Board Highway Improvement Program (HIP) workshops in November.

5.0 RESOLUTION APPROVING AN ENGINEERING SERVICES AGREEMENT SUPPLEMENT AND APPROPRIATING FUNDS FOR THE FRANKLINVILLE ROAD BRIDGE PROJECT OVER A TRIBUTARY OF THE KISHWAUKEE RIVER

The McHenry County Division of Transportation staff requests the approval of the resolution approving a supplemental preliminary engineering services agreement with Wills, Burke, Kelsey Associates (WBK) for the County owned Franklinville Road Bridge over the tributary of the Kishwaukee River project.

The Division of Transportation is facilitating the replacement of the Franklinville Road Bridge in Seneca Township. McHenry County entered into an engineering agreement for Phase 1 Engineering services with WBK on August 2010, for \$197,061.00. The project is being funded with Federal Highway Bridge Program funds.

The need for this supplement is to cover costs incurred by WBK to perform additional hydrologic and hydraulic modeling per McHenry County's Planning and Development Department for permitting reasons that was outside the original contract. The supplemental agreement is for an additional \$18,600.83 raising the upper limit to \$215,661.83. This supplement has been reviewed by MCDOT staff.

This supplement is funded through local only dollars. Adding this supplement increases the County's obligation from \$39,420.00 to \$58,021.

A motion by Ms. Salgado, seconded by Ms. Evertsen, approving a resolution for an engineering services agreement supplement and appropriating funds for the Franklinville Road bridge project over a tributary of the Kishwaukee River was approved with a recommendation to the County Board.

Discussion ensued regarding consultant's fees.

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

6.0 RESOLUTION APPROVING AN ENGINEERING SERVICES AGREEMENT SUPPLEMENT AND APPROPRIATING FUNDS FOR THE FRANKLINVILLE ROAD BRIDGE PROJECT OVER THE KISHWAUKEE RIVER

The McHenry County Division of Transportation staff requests the approval of the resolution approving a supplemental preliminary engineering services agreement with Collins Engineers for the County owned Franklinville Road bridge over the Kishwaukee River project in Seneca Township.

McHenry County entered into an engineering agreement for Phase 1 Engineering services with Collins Engineers in August, 2010, for \$141,068.30. The project is being funded with Federal Highway Bridge Program funds.

The need for this supplement is to cover costs incurred by Collins Engineers to perform additional hydrologic and hydraulic modeling per McHenry County Planning and Development Department for permitting reasons that was outside the original contract. The supplemental agreement is for an additional \$15,204.00 raising the upper limit to \$156,272.30.

This supplement is funded through local dollars. Adding this supplement increases the County's obligation from \$28,220.00 to \$43,430.00.

A motion by Ms. Salgado, seconded by Ms. Evertsen, approving the resolution for an engineering services agreement supplement and appropriating funds for the Franklinville Road bridge project over the Kishwaukee River was approved with a recommendation to the County Board.

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

7.0 RESOLUTION APPROVING AN ENGINEERING SERVICES AGREEMENT SUPPLEMENT AND APPROPRIATING FUNDS FOR THE DEERPASS ROAD BRIDGE PROJECT

The McHenry County Division of Transportation staff requests approval of the resolution approving a supplemental preliminary engineering services agreement with AECOM for the County owned Deerpass Road bridges over Kishwaukee River (main and auxiliary channels) project.

The Division of Transportation is facilitating the replacement of the Deerpass Road bridges over the Kishwaukee River and the auxiliary channel in Seneca Township. McHenry County entered into an engineering agreement for Phase 1 Engineering Services with AECOM in August, 2010, for \$194,004.08. Supplement #1 was approved on June, 2011 to add Deerpass Road bridge over the main channel of the Kishwaukee River to this replacement project. The project is being funded with Federal Highway Bridge Program funds.

The need for this supplement is to cover costs incurred by AECOM to perform additional hydrologic and hydraulic modeling per McHenry County Planning and Development Department for permitting reasons that was outside the original contract. The supplemental agreement is for an additional \$21,200.79 raising the upper limit to \$261,413.12. This supplement has been reviewed by MCDOT staff.

This supplement is funded through local dollars. Adding this supplement increases the County's obligation from \$48,044.00 to \$69,254.00

A motion by Ms. Yensen, seconded by Ms. Salgado, approving the resolution for an engineering services agreement and appropriating funds for the Deerpass Road bridge project was approved with a recommendation to the County Board.

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

8.0 RESOLUTION APPROVING AN ENGINEERING SERVICES AGREEMENT SUPPLEMENT AND APPROPRIATING FUNDS FOR THE LAWRENCE ROAD BRIDGE PROJECT

The McHenry County Division of Transportation staff request the approval of the resolution approving a supplemental preliminary engineering services agreement with Bollinger, Lach & Associates (BLA) for the County owned Lawrence Road bridge over Piscasaw Creek project.

The Division of Transportation is facilitating the replacement of the Lawrence Road bridge over Piscasaw Creek in Chemung Township. McHenry County entered into an engineering agreement for Phase 2 Design Engineering services with BLA in June of this year for \$168,631.34. The project is being funded with Federal Highway Bridge Program funds.

The need for this supplement is to cover costs incurred by BLA to perform additional hydrologic and hydraulic modeling per McHenry County Planning and Development Department for permitting reasons that was outside the original Phase I contract. The supplement will also include costs associated with adding a Remote Weather Information System (RWIS). A RWIS site was identified to be added in 2012 in the approved FY 2011-2015 five (5) Year Highway Improvement Program. As the data in the northwest portion of the County is extremely limited, this project will enhance the MCDOT's weather information for winter events, given it better access to weather entering the County. The supplemental agreement is for an additional \$13,419.88 raising the upper limit to \$182,051.22.

This supplement is funded through local dollars. Adding this supplement increases the County's obligation from \$33,726 to \$47,156.

A motion by Ms. Salgado, seconded by Ms. Yensen, approving the resolution for an engineering services agreement supplement and appropriation funds for the Lawrence Road bridge project was approved with a recommendation to the County Board.

Discussion ensued.

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

9.0 RESOLUTION APPROVING A INTERGOVERNMENTAL AGREEMENT BETWEEN THE VILLAGE OF LAKE IN THE HILLS AND MCHENRY COUNTY FOR THE INSTALLATION OF LIVING SNOW FENCE ALONG PYOTT ROAD

The McHenry County Division of Transportation staff requests the approval of a resolution approving an Intergovernmental Agreement with the Village of Lake in the Hills for the installation of a living snow fence along Pyott Road.

Blowing snow has long since been a challenge for our maintenance staff during winter operations. One of the bigger challenges has been along Pyott Road at the Lake in the Hills Airport where snow has the opportunity to blow from over a mile away, unabated by any obstacle. In 2009, the Village of Lake in the Hills completed a relocation of Pyott Road as part of an airport safety project. While the hope was that this relocation would alleviate the issues the blowing snow, it did not. The past winter, maintenance staff installed temporary snow fence on the airport's property in order to help stop blowing snow. While snow fence can be an effective tool, it is difficult to maintain for an entire winter season and often loses its effectiveness over the course of a season.

The MCDOT has explored the use of alternatives to a snow fence including having farmers leave a few rows of corn stand through the winter and the use of various plantings along stretches of roadway. Even a small barrier has proved effective in preventing the drifting of snow over roadways. Last year, the MCDOT was approached by a local Boy Scout looking to earn his Eagle Scout Badge. This scout presented his idea to MCDOT staff for a living snow fence and that as part of his project, he would look to help install it and maintain it. With the Boy Scouts assistance, a plan was presented to the Village of Lake and the Hills and U.S. Department of Agriculture (who oversees approval of vegetation at airports under an agreement with the FAA). With these agencies approval and the boy scouts assistance, the MCDOT is now in a position to install approximately 470 spirea bushes along 1,200 feet of Pyott Road. The terms of the installation are outlined in the intergovernmental agreement. The agreement stipulates that the MCDOT will maintain the new bushes and remove the vegetation if it becomes an issue for the airport in any way.

A motion by Ms. Yensen, seconded by Ms. Evertsen, approving the resolution for an intergovernmental agreement between the Village of Lake In The Hills and McHenry County for the installation of a Living Snow Fence along Pyott Road was approved with a recommendation to the County Board.

Discussion ensued.

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

10.0 RESOLUTION APPROVING THE PURCHASE OF MAINTENANCE EQUIPMENT

The McHenry County Division of Transportation staff requests approval of a resolution approving the appropriation of funds to purchase the BrineXtreme Brine Production and Blending Equipment.

At the June 1, 2011, Transportation Committee meeting, staff made a presentation regarding an opportunity the MCDOT was presented with to be able to assist with the testing of a new and innovative brine making unit. County Board members had the opportunity to see the unit in action after the August 3, 2011 Transportation Committee meeting. This unit is currently one of a kind and staff has been pleased with the test results of this new equipment. It will enhance the Division's brine making and blending capabilities while at the same time, free up much needed staff during winter events to be able to be out plowing our roadways instead of staying back at the MCDOT facility to make brine and other anti-icing products used during a typical winter event.

As the agreement with the vendor was for the MCDOT to have the opportunity to purchase this unit at a reduced price in exchange for testing the equipment, a contract for purchasing of the BrineXtreme unit has been prepared by the vendor and reviewed and approved by the Purchasing Director.

As previously discussed with the Transportation Committee and Administration, the purchase price of \$51,000 can be absorbed within the MCDOT's current supplemental budget for maintenance equipment due to lower than expected bids for the snow plow trucks purchased this year along with forgoing the planned replacement of another pickup truck within the maintenance sections fleet.

A motion by Ms. Yensen, seconded by Ms. Salgado, approving the resolution for the purchase of maintenance equipment was approved with a recommendation to the County Board.

Discussion ensued.

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

OLD / NEW BUSINESS

Old Business

- **Construction Updates**

Rakow Road

Overall, MCDOT is still within its time frame schedule. MCDOT is about 35% done by dollar value. Next week, the contractor will be restaging all the side streets intersections so there will be reconfiguration of lanes on all the cross streets. Approximately 3 weeks from now, MCDOT expects to have the eastbound traffic on the new lanes and the westbound traffic will remain for 2-3 weeks. That's the biggest reason MCDOT cannot allow the permissive left turns at all the intersections. Currently, the lanes will be offset by considerable distance, and the left turn lanes will not line up.

Union Road Bridge

The railing, guardrail, landscaping and final surface is all that's left. MCDOT hopes to open the bridge to traffic next week.

Lawrence Road Bridge

The contractor set the Stage II beams Monday and is forming the deck now.

Graf Road Bridge

The deck has been poured. The contractor is placing clay filled embankment for the roadway construction for the approach roads.

Blivin Street Bridge

The demolition is 2/3rds done. The north, 2/3rds are gone. The sheet piling has been driven for the coffer dams which are necessary to build the piers in the waterway.

Burlington Resurfacing

Milling was done on Tuesday. The contractor is starting patching today and tomorrow. It will take one day to pave it. The area is only ½ mile long. MCDOT hopes to have that done by the end of the week with shoulders and striping next week.

- Mr. Korpalski updated the Committee on the Longmeadow Parkway bridge meeting with Congressman Hultgren held at the Kane County Board room on September 28, 2011. Various local officials were in attendance. The Kane County is looking for design approval which is expected to come sometime in the spring of 2012. They have received authority to move forward with purchasing right-of-way (ROW). Kane County DOT has expended \$1.8 million in ROW, which is about 50%. Kane County still has about 60 parcels remaining. They do have Phase II engineering funded in their five (5) year Highway Improvement Program. The purpose of this meeting was to learn about the opportunities that are there for construction. As discussed, this will be a toll bridge facility. The next step will be with the Kane County Board on whether they want to issue debt to build the project and get reimbursed with the tolls collected.

Discussion ensued.

New Business

- ***Excellence in Salt Storage Award***

The McHenry County Division of Transportation is pleased to announce that it has been awarded the Excellence in Salt Storage Award by the Salt Institute for the ninth (9th) consecutive year.

- **Staff Updates and Employee Recognition**

The McHenry County Division of Transportation (MCDOT) introduced the newest members of the maintenance division staff.

Robert (Bob) Hensel

The McHenry Division of Transportation was pleased to welcome the addition of Mr. Robert (Bob) Hensel to the staff as one of MCDOT's newest Road Maintenance employee. Bob has been assigned to the Division's road section where he will assist in the day-to-day operations of the MCDOT. Mr. Hensel comes to us with over 14 years of excavation, using various types of construction equipment and snow removal experience. Bob is a lifelong resident of McHenry County, having been born and raised in the Marengo area. Bob and his wife, Meredith, still reside in the Marengo area and are soon expecting their first child. Bob's hobbies include: hunting, fishing and spending time with his family and friends.

Kristin Faczek

The McHenry Division of Transportation is pleased to welcome the addition of Ms. Kristin Faczek to the staff as one of MCDOT's newest Maintenance workers. Kristin has been assigned to the Division's vegetation section where she will assist in the day-to-day operations of the MCDOT. Ms. Faczek comes to us with a great deal of experience previously working for the Village of Barrington Public Works Department specializing in the Forestry Division. She is a ten year resident of McHenry County and currently resides in Lake in the Hills. She occupies her free time with her two daughters and their various sport activities. In addition she enjoys activities such as golfing, swimming and being outdoors.

- The MCDOT is recognizing that on September 9, 2011, Edward Markison, Assistant Maintenance Superintendent, celebrated his 20th year of full-time employment with the MCDOT. This is in addition to six years of part-time summer employment.
- Chairperson Miller stated that she had an opportunity to attend the Western Snow and Ice Conference and Mr. DeVries was a presenter who also took along one of MCDOT's maintenance staff employees. Chairperson Miller experienced a Maintenance Rodeo for her first time. Mr. DeVries added that this was at the National Level Rodeo. Mr. DeVries stated that MCDOT will be bringing in Leonard Ackerman next month before the Committee for recognition in winning in the loader competition here at the Chicago Conference. Mr. Ackerman competed in the National Competition and came in 7th which is quite an accomplishment. Chairperson Miller commended the MCDOT for encouraging further education.
- Mr. Korpalski stated that the Goundhog Day blizzard taxed MCDOT considerably. MCDOT did have emergency appropriations for fuel, oil and grease, which were approved. MCDOT then learned that the County was entitled to and received a \$170,553.00 reimbursement from FEMA for MCDOT's efforts. This is 75% of the eligible expenses, which is the maximum. Mr. Korpalski thanked Mr. DeVries, Mr. Markison and Ms. Martoccio for their efforts.

EXECUTIVE SESSION - MEETING MINUTES

On a motion by Ms. Salgado, seconded by Ms. Evertsen, the Committee went into Executive Session at 9:10 A.M. to review meeting minutes and pending litigation.

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

REGULAR SESSION

On a motion by Ms. Evertsen seconded by Mr. Provenzano, the Committee went into Regular Session at 9:12 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 September 23, 2011, were reviewed and by direction of the Committee will be forwarded to the State's Attorney Office (SAO) for review and possible release.

MEMBER COMMENTS

Mr. Korpalski responded to a question on the status of Customer Service Training. Mr. Korpalski stated that he is working directly with Katherine Jones with MCC at the Shah Center and received a tentative proposal from her.

Ms. Salgado had a question on the frozen positions and whether it had to be presented to the Committee and/or to the County Board. Mr. Korpalski responded that those positions weren't frozen. Mr. Austin stated that they were just held vacant. Mr. Austin furthered an explanation on vacant and frozen positions.

NEXT MEETING DATE & LOCATION

Transportation Committee meeting on Wednesday, October 19, 2011 at 8:15 – McHenry County Division of Transportation

ADJOURNMENT

On a motion by Ms. Salgado, seconded by Ms. Yensen, the meeting adjourned at 9:17 A.M.

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