

**Transportation Committee Meeting
Wednesday, January 16, 2008 – 8:30 A.M.
McHenry County Division of Transportation
Main Conference Room
Woodstock, Illinois 60098**

Chairman Dan Shea
Vice Chairman Ed Dvorak Mary Lou Zierer
Virginia Peschke Lyn Orphal
Sandra Salgado Anna May Miller

CALL TO ORDER

Chairman Shea called the meeting to order at 8:34 A.M.

MEMBERS IN ATTENDANCE

Chairman Dan Shea, Ed Dvorak, Lyn Orphal, Mary Lou Zierer, Anna May Miller, and Sandra Salgado

Virginia Peschke arrived at 9:03 A.M.
Anna May Miller left at 9:48 A.M.

MEMBERS NOT IN ATTENDANCE

None

OTHER ATTENDEES

In attendance were: Ken Koehler, County Board Chairman; Peter Austin, County Administrator; Joseph Korpalski, Director of Transportation/County Engineer; Jeff Young, Assistant County Engineer; Walter Dittrich, Division of Transportation, Design Manager; Randall Donley, District 6, County Board Member; Dick Buelow, State's Attorney Office; Kari Jerich-Brunn, 3M Traffic Safety Systems Division; Matt Washkowiak, Baxter & Woodman, Project Manager; Mark Dvorak, Teng & Associates, Project Manager; Dipal Vimawala, CTE, Vice President; Chris Manheim, McHenry County Economic Development Corporation; Charles Eldredge, McHenry County Economic Development Corporation; Robert Huckins, Village of Lake in the Hills, Trustee; Paula Yensen, Village of Lake in the Hills, Trustee; Ray Beets, Division of Transportation, Permit and Developer Projects Manager; Mark Dammyer, Division of Transportation, Construction Manager; Jim Werner, Division of Transportation, Construction Engineer; Ron Maas, Division of Transportation, Data/Communications Manager; Cha Lee, Division of Transportation, Design Engineer; Glen Lindsey, Division of Transportation, Utility Coordinator; Mark DeVries, Division of Transportation, Maintenance Superintendent; Ed Markison, Division of Transportation, Assistant Maintenance Superintendent; Dave Hansen, Division of Transportation, Shop Supervisor; Jason Osborn, Division of Transportation, Principal Transportation Planner; Chalen Hunter, Division of Transportation, Planning Liaison; Donna Adamson, Division of Transportation, Receptionist.

PUBLIC COMMENT

None

APPROVAL OF MEETING MINUTES – DECEMBER 19, 2007

On a motion by Ms. Zierer, seconded by Mr. Dvorak, the December 19, 2007 meeting minutes were approved as presented.

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

PRESENTATION – Pavement Marking

McHenry County Division of Transportation staff requests the consideration and concurrence of the Transportation Committee with the cost proposal to upgrade the pavement markings on the Algonquin Road reconstruction project from Randall Road to Lakewood Road.

The MCDOT is proposing to replace the markings that were in the original design with wet reflective, pre-formed plastic tape which will be inlaid into the pavement or grooved. This is to enable the driver to see the markings during wet conditions. Ms. Jerich-Brunn from 3M has worked with Plote Construction and the subcontractors to put together the proposal.

Ms. Jerich-Brunn presented a power-point presentation on the materials and how they are used.

Mr. Dammyer indicated that the net cost to use these materials is \$340,000.00. This amount is still within the original engineers' estimate for the project.

The Committee gave their concurrence on the use of the wet reflective pavement markings.

BID APPROVAL

RESOLUTION APPROVING THE PURCHASE OF MAINTENANCE EQUIPMENT

Staff requests the approval of the resolution approving the purchase of two message boards for the MCDOT.

Bids were received on November 8, 2007. The Director of Purchasing sent bid requests to eight (8) vendors. Four (4) bids were received. One bid was withdrawn by the vendor due to inaccurate pricing. The purchase is being awarded to the low bid that met specifications.

The message boards will allow the MCDOT to inform the public during maintenance operations, construction projects, and emergency situations. The message boards come with 200 pre-programmed messages and are capable of being programmed directly or remotely.

On a motion by Ms. Orphal, seconded by Ms. Miller, the resolution approving the purchase of two message boards 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

Ms. Hunter stated that staff requests the approval of the resolution for the inclusion of the identified groups into the McHenry County Division of Transportation Adopt-A-Highway program. Two (2) new groups are considering entering into the program.

With the approval of these agreements, the MCDOT has 119 groups enrolled in the program covering 162 centerline miles of the 226 available miles in the program which is roughly 72%.

On a motion by Ms. Salgado, seconded by Mr. Dvorak, the resolution approving the inclusion of the identified groups into the McHenry County Division of Transportation 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.

RESOLUTION APPROVING AGREEMENT WITH ECOLOGIC PLANNING, INC. FOR WETLAND CREDITS IN THE KISWAUKEE BOTTOMS WETLAND MITIGATION BANK

Staff requests the approval of this resolution approving an agreement with Ecological Planning Inc. to purchase wetland credits for the Harmony Road project at U.S. Route 20.

The Harmony Road project is planned for a construction start this spring. The MCDOT is anticipating a February or March letting. As part of the project, Harmony Road will be widened and lowered encroaching onto three (3) low quality wetlands in the Kishwaukee River watershed requiring 0.705 acres of total mitigation. As one wetland contains essential habitat, the rate of replacement for this wetland is 5.1:1. All other wetlands contain no essential habitat and are mitigated at a rate of replacement of 1.5:1.

The area of impact is located east of U.S. Route 20 on the north side of Harmony Road. A retaining wall is also being constructed in this area to minimize the impact on these surrounding wetlands.

The County has used Ecologic Planning, Inc. in the past and has been very satisfied with the product and their good reputation with the Chicago Army Corps of Engineers. This agreement has been reviewed by the County's State's Attorney Office.

On a motion by Ms. Salgado, seconded by Ms. Orphal, the resolution approving an agreement with Ecological Planning Inc. to purchase wetland credits for the Harmony Road project at U.S. Route 20 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 AMENDMENT AND APPROPRIATING FUNDS

RESOLUTION AUTHORIZING AMENDMENTS TO R-200311-82-275 A RESOLUTION AUTHORIZING AN INTERGOVERNMENTAL AGREEMENT WITH THE STATE OF ILLINOIS AND APPROPRIATING FUNDS

Staff requests the approval of these two (2) resolutions approving a supplemental design engineering services contract with TranSystems Corporation and an Intergovernmental Agreement with the State of Illinois for the Alden Road reconstruction and bridge replacement project over the Nippersink Creek for the Phase I study.

The Alden Road Bridge is in need of replacement and the County was instructed by the Illinois Department of Transportation (IDOT) to post further weight restrictions to limit the loads which may be carried over the structure. The County will also reconstruct the portion of Alden Road through the town of Alden. The original contract amount was just over \$97,000.00 which was approved in September 2003; Supplement #1 just over \$18,000.00 was approved in December 2005.

The need for the supplement is to cover costs incurred by TranSystems Corporation to perform necessary project coordination and design analysis of the Illinois Route 173 intersection with Alden Road. The final Project Design Report has already been submitted to IDOT and Phase I approval is anticipated within the next month.

On a motion by Ms. Miller, seconded by Ms. Salgado, the resolutions approving a supplemental design engineering services contract with TranSystems Corporation and an Intergovernmental Agreement with the State of Illinois for the Alden Road reconstruction and bridge replacement project over the Nippersink Creek for the Phase I study were approved with a recommendation to the County Board.

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

Virginia Peschke arrived at 9:03 A.M.

RESOLUTION APPROVING AN ENGINEERING SERVICES AGREEMENT AND APPROPRIATING FUNDS

RESOLUTION APPROVING AN INTERGOVERNMENTAL AGREEMENT WITH THE STATE OF ILLINOIS AND APPROPRIATING FUNDS

RESOLUTION APPROVING A RIGHT-OF-WAY NEGOTIATION SERVICES AGREEMENT AND APPROPRIATING FUNDS

Staff requests the approval of these three (3) resolutions approving a Phase II engineering contract with TranSystems Corporation, an Intergovernmental Agreement with the State of Illinois and Right-of-Way (ROW) negotiation services for the Alden Road Bridge project.

The Division of Transportation needs to facilitate the replacement of the Alden Road Bridge. The bridge meets the requirements of the Federal Highway Bridge Program (HBP) which will fund 80% of the project. The County will also reconstruct the portion of Alden Road through the town of Alden.

TranSystems Corporation has successfully completed Phase I engineering for the project. In accordance with the Consultant Selection Policy, TranSystems Corporation 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 to date. Phase I approval is expected within the next month. The Phase II engineering services agreement has been negotiated by the MCDOT staff and has been reviewed and approved by IDOT. The County and the State will enter into an Intergovernmental Agreement wherein the County will be reimbursed 80% for engineering costs that relates to the work for the Alden Road Bridge.

On a motion by Mr. Dvorak, seconded by Ms. Salgado, the resolutions approving a Phase II engineering contract with TranSystems Corporation, an Intergovernmental Agreement with the State of Illinois and ROW negotiation services agreement for the Alden Road Bridge project were 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

RESOLUTION APPROVING AN INTERGOVERNMENTAL AGREEMENT WITH THE STATE OF ILLINOIS AND APPROPRIATING FUNDS

RESOLUTION APPROVING A RIGHT-OF-WAY NEGOTIATION SERVICES AGREEMENT AND APPROPRIATING FUNDS

Staff requests the approval of these three (3) resolutions approving a Phase II engineering contract with Ciorba Group, an Intergovernmental Agreement with the State of Illinois and ROW negotiation services agreement for the Allendale Road Bridge project.

The Division of Transportation needs to facilitate the replacement of the Allendale Road Bridge in Greenwood Township. The bridge meets the requirements of the Federal Highway Bridge Program (HBP) which will fund 80% of the project.

Ciorba Group has successfully completed Phase I engineering for the project. In accordance with the Consultant Selection Policy, Ciorba Group 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.

The MCDOT staff has reviewed the project and has been reviewed and approved by IDOT. The County and the State are entering into an Intergovernmental Agreement where the County will be reimbursed 80% for engineering costs.

On a motion by Ms. Orphal, seconded by Ms. Miller, the resolutions approving a Phase II engineering contract with Ciorba Group, an Intergovernmental Agreement with the State of Illinois, and ROW negotiation services for the Allendale Road Bridge project were 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

RESOLUTION APPROVING AN INTERGOVERNMENTAL AGREEMENT WITH THE STATE OF ILLINOIS AND APPROPRIATING FUNDS

Staff requests the approval of the two (2) resolutions approving a Phase I engineering services agreement with Baxter & Woodman and an Intergovernmental Agreement with the State of Illinois for County owned Group 1 bridges, Union Road over the Kishwaukee River and Lawrence Road over Lawrence Creek.

The Division of Transportation needs to facilitate the replacement of the County owned Union Road Bridge in Seneca Township and Lawrence Road Bridge in Chemung Township. Both bridges meet the requirements of the Federal Highway Bridge Program (HBP) which will fund 80% of the project.

The Phase I engineering services agreement has been negotiated by the MCDOT staff and has been reviewed and approved by IDOT. The selection of Baxter & Woodman was approved by the Transportation Committee on June 6, 2007. The County and the State are entering into an Intergovernmental Agreement where the County will be reimbursed 80% for engineering costs.

On a motion by Ms. Miller, seconded by Ms. Peschke, the resolutions approving a Phase I engineering services agreement with Baxter & Woodman and an Intergovernmental Agreement with the State of Illinois for County owned Group 1 bridges Union Road over the Kishwaukee River and Lawrence Road over Lawrence Creek were 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

RESOLUTION APPROVING AN INTERGOVERNMENTAL AGREEMENT WITH THE STATE OF ILLINOIS AND APPROPRIATING FUNDS

Staff requests the approval of the two (2) resolutions approving a Phase I engineering services agreement with Baxter & Woodman and an Intergovernmental Agreement with the State of Illinois for Township owned Group 1 Bridges, Graf Road over Lawrence Creek and Graf Road over West Branch of Piscasaw Creek.

The Division of Transportation needs to facilitate the replacement of the Township owned Graf Road Bridges in Chemung Township. Both bridges meet the requirements of the Federal Highway Bridge Program (HBP) which will fund 80% of the project.

The Phase I engineering services agreement has been negotiated by the MCDOT staff and has been reviewed and approved by IDOT. The selection of Baxter & Woodman was approved by the Transportation Committee on June 6, 2007. The County and the State are entering into an Intergovernmental Agreement 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.

On a motion by Mr. Dvorak, seconded by Ms. Orphal, the resolutions approving a Phase I engineering services agreement with Baxter & Woodman and an Intergovernmental Agreement with the State of Illinois for Township owned Group 1 bridges, Graf Road over Lawrence Creek and Graf Road over the West Branch of Piscasaw Creek were approved with a recommendation to the County Board.

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

RESOLUTION ADOPTING MCHENRY COUNTY SNOW AND ICE CONTROL POLICY

Mr. DeVries stated that staff requests the adoption of the 2007 – 2008 McHenry County Snow and Ice Control Policy for 2008.

One of the primary functions of the McHenry County Division of Transportation is to provide for the efficient removal of snow and ice on the County Highway System during the winter months. Snow and ice removal is considered emergency work in that highways must be cleared any time of the day or night to provide for the safe transportation of people, goods, and especially emergency services such as police, fire, and rescue operations.

In order to effectively administer and manage the snow and ice removal operations on County Highways, a formal policy has been developed to define the service level to be provided for the motoring public on the County Highway System and to guide the Director of Transportation and the Division of Transportation maintenance staff in performing snow and ice removal operations.

This is an annual update of the current policy. The majority of the changes in this year's policy reflect changes that adhere to the new union contract, employee titles and the numbers to reflect the added staff to the Maintenance Section. This policy has been reviewed and approved by the State's Attorney Office.

Mr. DeVries added that any time a snow event is considered to be, or predicted to be longer than sixteen (16) hours, the MCDOT will go to a split shift operation. That helps to adhere to the new contract.

On a motion by Ms. Orphal, seconded by Ms. Peschke, the resolution adopting the 2007-2008 McHenry County Snow and Ice Control Policy for 2008 was approved with a recommendation to the County Board.

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

PROJECT STATUS REPORT

Mr. Dittrich updated the Committee on the progress of Rakow Road and the Algonquin Road projects. Starting with Rakow Road, Mr. Dittrich reminded the Committee of the additional environmental work that was required. This work has been completed and signed off by IDOT. Mr. Dittrich reviewed the scope of the project and the various levels of ongoing coordination. The MCDOT is still awaiting the last concurrence from IDOT in order to schedule a public hearing which could be scheduled within the next couple of months. Mr. Dittrich stated that a design approval could be received as early as this summer.

County Board Chairman Koehler asked Mr. Dittrich to estimate the cost of the one year delay in timing for the Rakow Road project due to the environmental issues on the project.

Mr. Dittrich continued with a synopsis of the second phase of the Algonquin Road project west of Lakewood Road ending at Illinois Route 47. The MCDOT is still finalizing ROW acquisition and is getting ready to put the project out for bid. Meetings with the utility companies have been scheduled for January and February. Regarding the Village of Huntley's utilities within the project

limits, Mr. Dittrich stated that the MCDOT will bring forward an Intergovernmental Agreement to address the required coordination. The coordinated work includes a Village water main and a potential Village bike path.

OLD/ NEW BUSINESS

OLD BUSINESS

Ms. Zierer mentioned the need for a light at Rose Farm Road and Kishwaukee Valley Road. Ms. Zierer also questioned who has jurisdiction over this intersection. Chairman Shea indicated that Mr. Dittrich is working on this request. Mr. Korpalski stated that the MCDOT will supply her with some additional information.

NEW BUSINESS

Mr. Korpalski stated that next year for construction the MCDOT is looking at three (3) projects, namely, the continuation of Algonquin Road, U.S. Route 20 at Harmony Road and Chapel Hill Road at Lincoln Road. The intention was to complete this work in-house. However with a Construction Engineer leaving the MCDOT in March, Mr. Korpalski asked the Committee if the MCDOT could post a Request For Qualification (RFQ) for construction engineering services for the Harmony Road and U.S. Route 20 project. A consensus of approval to post a RFQ was reached with the Committee.

Anna May Miller left at 9:48 A.M.

EXECUTIVE SESSION – Minutes, Property Acquisitions, and/or Pending Litigation

On a motion by Ms. Peschke, seconded by Ms. Miller, the meeting went into Executive Session at 9:47 A.M.

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

On a motion by Ms. Salgado, seconded by Ms. Orphal, the meeting went out of Executive Session at 10:09 A.M.

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

RETURNING TO REGULAR SESSION

On a motion by Ms. Salgado, seconded by Ms. Orphal, the meeting went into Regular Session at 10:09 A.M.

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

Chairman Shea noted that “no action” was taken in Executive Session.

A discussion ensued regarding lowering the speed limit on various roads.

NEXT MEETING DATE & LOCATION

8:30 A.M. on February 6, 2008 – McHenry County Division of Transportation

ADJOURNMENT

On a motion by Ms. Orphal, seconded by Ms. Salgado, the meeting adjourned at 10:16 A.M.

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

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