

**Transportation Committee Meeting
Wednesday, March 21, 2007 - 9:00 A.M.
McHenry County Division of Transportation
Main Conference Room
16111 Nelson Road
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 9:00 A.M.

MEMBERS IN ATTENDANCE

Chairman Dan Shea, Ed Dvorak, Virginia Peschke, Lyn Orphal, Anna May Miller and Mary Lou Zierer

MEMBERS NOT IN ATTENDANCE

Sandra Salgado

OTHER ATTENDEES

In attendance were: James Kennedy, McHenry County Board; John Labaj, Deputy County Administrator; Jeff Young, Division of Transportation Assistant County Engineer; Andrew Plummer, RTA; Joe Murawski, Village of Lake in the Hills Trustee; Brian Smith, CTE; John Lazzara, HDR Engineering; Robert Rollings, Bollinger, Lach & Associates, Inc.; Charles Siegert, Jacobs Engineering; Veronica Armstrong, County resident; Mark Dammyer, Division of Transportation Construction Manager; Jim Werner, Division of Transportation Construction Engineer; Walter Dittrich, Division of Transportation Design Manager; Ed Markison, Division of Transportation Assistant Maintenance Superintendent; Dave Hansen, Division of Transportation Shop Supervisor; Ken Baker, Division of Transportation Township Engineer; Cha Lee, Division of Transportation Consultant Project/Design Engineer; Jason Osborn, Division of Transportation Principal Transportation Planner; Wynnyth Adair, Division of Transportation Drainage Engineer; Holly Ostdick, Planning Liaison; and Debra Kroll, Division of Transportation Administrative Specialist.

PUBLIC PARTICIPATION

None

APPROVAL OF FEBRUARY 21, 2007 MEETING MINUTES

On a motion by Ms. Orphal, seconded by Ms. Miller, the February 21, 2007 meeting minutes were approved as presented.

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

BID APPROVAL

On a motion by Ms. Orphal, seconded by Ms. Miller, the following four (4) contracts were approved under one motion: the resolution awarding a contract for Algonquin Road; the resolution awarding a County Highway Resurfacing contract; the resolution awarding a County Highway Pavement Preservation contract; and the resolution awarding a private road resurfacing contract, with recommendations to the County Board.

RESOLUTION AWARDING A CONTRACT FOR ALGONQUIN ROAD

McHenry County Division of Transportation staff requests the approval of the resolution awarding the construction contract and the appropriation of funds for the widening and reconstruction of Algonquin Road for Phase I (from west of Lakewood Road east to Randall Road) in the communities of Lake in the Hills and Algonquin.

This project is included in the FY2006-2010 Highway Improvement Program (HIP). The County has determined a need for capacity, safety and pavement improvements for the Algonquin Road corridor between Illinois Route 47 and Randall Road. Due to project readiness based on land acquisition, the project has been segmented into two (2) phases. Phase I is from Annandale Road east to Randall Road. Phase II is from Illinois Route 47 east to Annandale Road. The project is funded with Motor Fuel Tax funds, County Matching funds and County Option Motor Fuel Tax funds. Phase I is scheduled to be completed in 2008. The project incorporates widening, reconstruction, drainage system modifications and traffic signal improvements.

RESOLUTION AWARDING A COUNTY HIGHWAY RESURFACING CONTRACT

McHenry County Division of Transportation staff requests the approval of the resolution awarding the County highway resurfacing contract for FY2007.

McHenry County annually resurfaces portions of the County highway system to protect the pavement structure, as well as to maintain a safe and quality riding surface for the motoring public.

Bids were opened on March 5, 2007 at the Division of Transportation.

Historically, the County would look to resurface each County highway on a ten (10) year cycle. However, due to increasing construction costs, this practice cannot continue. This year, the Division of Transportation looks to resurface approximately 6.6 miles of County highways, based on present funding levels available to the Division of Transportation.

RESOLUTION AWARDING A COUNTY HIGHWAY PAVEMENT PRESERVATION CONTRACT

McHenry County Division of Transportation staff requests the approval of the resolution awarding the County highway preservation and maintenance contract for FY2007.

McHenry County is implementing an annual pavement preservation and maintenance program to extend the service life of pavements in good condition and maximize the benefits from the limited funding available currently, for annual maintenance. This contract includes 7.97 miles of County highways.

This project includes crack sealing and a slurry seal treatment utilizing wet black bottom boiler slag for part of the aggregates, to create a "permanent" black pavement which will aid in snow and ice removal, as well as provide a high coefficient of friction. These treatments are expected to extend the service life of these pavements five (5) to seven (7) years at a fraction of the cost of resurfacing.

RESOLUTION AWARDING A PRIVATE ROAD RESURFACING CONTRACT

McHenry County Division of Transportation staff requests the approval of the resolution awarding the private road resurfacing contract for FY2007.

Bids were opened on March 5, 2007 at the Division of Transportation. This is an annual program that has seen a reduction in use by the townships in the last couple of years. The program is intended to provide funds to the townships to pave private roads, prior to them being turned over to township jurisdiction.

Only one (1) roadway was submitted for this program this year. The roadway for this project was Western Avenue in Nunda Township.

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

On a motion by Ms. Orphal, seconded by Mr. Dvorak, the following two (2) contracts were approved under one motion: the resolution awarding road district construction contracts; and the resolution accepting road district material bids contracts, with recommendations to the County Board.

RESOLUTION AWARDING ROAD DISTRICT CONSTRUCTION CONTRACTS

McHenry County Division of Transportation staff requests the approval of the resolution accepting bids and awarding the road district paving contracts for FY2007.

Bids were opened on March 5, 2007 at the Division of Transportation. This is an annual bid and is funded through the Township Motor Fuel Tax funds.

RESOLUTION ACCEPTING ROAD DISTRICT MATERIAL BIDS

McHenry County Division of Transportation staff requests the approval of the resolution accepting bids for Township material bids for the FY2007 program.

Bids were opened on March 5, 2007 at the Division of Transportation. This is an annual bid and is funded through the respective Township Motor Fuel Tax funds.

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

RESOLUTION APPROVING A CONSULTANT ENGINEERING SERVICES AGREEMENT

McHenry County Division of Transportation staff requests the approval of the resolution approving an agreement for material testing services with Testing Service Corporation (TSC) of Carol Stream, Illinois for FY2007.

The agreement provides for an annual service that the Division of Transportation contracts to an outside material testing company. The company provides for the material testing required by the Illinois Department of Transportation (IDOT) in the performance of the McHenry County Division of Transportation's (MCDOT) contract management and construction inspection services for the 2007 construction season.

On a motion by Ms. Peschke, seconded by Ms. Miller, the resolution approving a consultant engineering services agreement with TSC 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 A FREEWAY DESIGNATION ON A COUNTY HIGHWAY

The McHenry County Division of Transportation staff requests the approval of the resolution authorizing the designation of the Algonquin Road Extension and Harmony Road from Illinois Route 47 in the Village of Huntley to Genoa Road in Riley Township as a Freeway.

In December 1998, the County Board designated Algonquin Road from Illinois Route 31 to Illinois Route 47 as a Freeway. The Algonquin Road Extension, approved on August 2, 2005 by the County Board, was developed as part of an effort to create a continuous east-west corridor along the southern portion of McHenry County. The proposed extension of this facility would tie into Harmony Road, thus creating that continuous corridor that is vital to the future transportation needs of the County.

The primary goal of the freeway designation is to preserve the corridor for the transportation needs of the County and to allow the County to coordinate with planned development along this corridor, by preserving right-of-way for improvements. Section 8 of the Illinois Highway Code authorizes the County Board of any County to designate a facility under its jurisdiction a Freeway, when "the safety and convenience of highway traffic will be promoted and the public interest

subservd...” The County desires a new interchange at Interstate 90 within the borders of the County, in addition to the proposed interchange at Illinois Route 47. The long discussed Brier Hill interchange would also impact this corridor if or when it is constructed. These interchanges would allow the Harmony Road/Algonquin Road corridor to serve as an important parallel facility to Interstate 90 by providing local access to regional development, such as those proposed in the Village of Hampshire. The designation would end at Genoa Road just east of the County line, as Genoa Road is a Class II truck route.

On a motion by Ms. Peschke, seconded by Ms. Miller, the resolution approving a freeway designation on a County highway was approved, with a recommendation to the County Board.

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

RESOLUTION APPROVING AN INTERGOVERNMENTAL AGREEMENT (IGA) WITH THE CHICAGO METROPOLITAN AGENCY FOR PLANNING (CMAP)

The McHenry County Division of Transportation staff requests the approval of the resolution approving the County to enter into an agreement with the Chicago Metropolitan Agency for Planning (CMAP) for the McHenry County traffic model.

As part of the development of the Unified Work Program (UWP), the Division of Transportation applied for a \$200,000.00 grant and was successful in receiving \$66,588 (matched) in Federal funds, in order to assist in the creation of the traffic model. Currently the Division of Transportation is under contract with Civiltech Engineering to develop the model. The contract limit is \$528,996.00 with Civiltech Engineering. This Intergovernmental Agreement (IGA) will reimburse the Division of Transportation 80% (\$53,270.00) of the \$66,588.00 in Federal funds awarded.

The UWP is an annual program administered through CMAP and ultimately approved by the Chicago Area Transportation Study (CATS) Policy Committee. Generally the majority of UWP funding is used to support the staff of CATS, now CMAP, although annually there is a small balance that regional entities can apply. The Division of Transportation staff applied and participated in the selection committee and was able to secure this amount.

On a motion by Mr. Dvorak, seconded by Ms. Peschke, the resolution approving an IGA with CMAP for assistance in the creation of the McHenry County traffic model 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 THE PURCHASE OF ENGINEERING VEHICLES

The Division of Transportation staff requests the approval of the resolution allowing participation in the State of Illinois bid joint purchase contract for engineering vehicles. The Director of Purchasing has recommended the award of this bid for the engineering trucks.

Two (2) engineering vehicles were submitted as a Capital Outlay Request in the 2007 budget and were approved at an estimated cost of \$50,000.00 (\$25,000.00 each). The cost per truck through the State bid will be \$19,817.00 for a total of \$39,634.00.

One (1) truck is planned to replace a 2003 truck with approximately 95,000 miles, which will be retained as a pool vehicle for part-time use. The second truck will be used full-time as two (2) new construction engineers have been added to staff.

On a motion by Ms. Orphal, seconded by Ms. Zierer, the resolution authorizing participation in the State of Illinois bid joint purchase contract for engineering vehicles was approved, with a recommendation to the County Board.

Discussions ensued.

A roll call vote was taken: Ms. Zierer, "no"; Ms. Peschke, Ms. Orphal, Ms. Miller, Chairman Shea and Mr. Dvorak, "yes"; motion carried.

OLD / NEW BUSINESS

Old Business

RTA – Moving Beyond Congestion

A presentation/summary of the 2007 Regional Transportation Strategic Plan - Final Report was conducted by Mr. Andrew Plummer of the RTA.

The main focus of the presentation emphasized funding and comparatives of non-Illinois funding sources uses along with revenue source comparisons (handout was distributed at meeting).

New Business

Ms. Zierer thanked the Division of Transportation staff for the Marengo Road/South Union Road intersection traffic control upgrades.

EXECUTIVE SESSION – Minutes, Property Acquisition(s), Personnel and/or Pending Litigation

Executive Session was not held at today's meeting.

NEXT MEETING DATE & LOCATION

9:00 A.M. on April 4, 2007 – McHenry County Division of Transportation

ADJOURNMENT

On a motion by Ms. Miller, seconded by Ms. Orphal, the meeting was adjourned at 10:00 A.M.

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