

**Transportation Committee Meeting
Wednesday, August 15, 2007 - 9:00 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 9:00 A.M.

MEMBERS IN ATTENDANCE

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

MEMBERS NOT IN ATTENDANCE

None

OTHER ATTENDEES

In attendance were: Joseph Korpalski, Director of Transportation/County Engineer; John Labaj, Deputy County Administrator; Michelle Courier; State's Attorney office; Paula Yensen, Village of Lake in the Hills Trustee; Bob Rollings, Bollinger, Lach & Associates, Inc.; Brian Smith, CTE Engineers; Regan Foster, Northwest Herald Newspaper; Veronica Armstrong, County resident; Mark DeVries, Division of Transportation Maintenance Superintendent; Ed Markison, Division of Transportation Assistant Maintenance Superintendent; Walter Dittrich, Division of Transportation Design Manager; Mark Dammyer, Division of Transportation Construction Manager; Jason Osborn, Division of Transportation Principal Transportation Planner; Ray Beets, Division of Transportation Permit/Developer Project Manager; Phil Senn, Division of Transportation Permit Technician; and Debra Kroll, Division of Transportation Administrative Specialist.

PUBLIC PARTICIPATION

- Ms. Armstrong, County resident, posed questions regarding the Walkup Road project.

APPROVAL OF MEETING MINUTES – JULY 18, 2007

On a motion by Mr. Dvorak, seconded by Ms. Zierer, the July 18, 2007 meeting minutes were approved as presented.

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

PRESENTATION

McHenry County Bridge Status

Mr. Korpalski stated that a brief overview of County bridge inspections would be presented by Mr. Dittrich.

The County follows the Illinois Department of Transportation's bridge inspection guidelines. The County inspects 128 bridges, 47 of which are County owned and 81 are Township bridges. They are inspected every 2 to 4 years depending on bridge design and condition.

The County has only two bridges that cross the Fox River and are under County jurisdiction, those being Charles Miller Road (constructed in the late 1980's) and Chapel Hill Road (constructed in the late 1990's). These bridges are relatively new structures.

The Division of Transportation participates in the Watch List Program. There are 12 bridges at this time that the County needs to keep a close eye on. Quarterly inspections are conducted by the Division of Transportation staff on these bridges.

Box culverts are not included in the 128 bridge list.

BID APPROVAL

Resolution Accepting Epoxy Pavement Marking Bids

The McHenry County Division of Transportation (MCDOT) staff requests the approval of the resolution accepting epoxy pavement marking bids for the FY2007 program.

Bids were opened on August 9, 2007 at the Division of Transportation. This annual bid is funded through the Motor Fuel Tax Fund.

The harsh winter and plowing operations deteriorated the existing epoxy pavement markings faster than anticipated. After inspections were performed this spring, staff felt that the budgeted amount of funds for epoxy pavement marking would not adequately address the condition of the County's pavement marking. Previously, life expectancy of pavement markings was 4 to 6 years; it has recently been closer to 3 to 4 years. The FY2007 budget was established by coordinating previous years' budget amounts. Staff is currently analyzing the County's pavement marking techniques and durability of pavement markings to determine if changes are necessary to obtain a longer life out of pavement marking.

The Division budgeted \$125,000.00 in the 2007 budget. The engineer's estimate was higher at just over \$158,000.00. The bids came in at just over \$209,000.00, which is approximately \$51,000.00 over the Division's engineer's estimate. The biggest reason for the higher prices on the bid is that there is a substantial amount of work ISTHA, IDOT and other Counties for the remainder of the year. With the substantial work load of these contractors, we saw higher pricing for the work as a result.

On a motion by Ms. Peschke, seconded by Ms. Miller, the resolution approving the award of contract for epoxy pavement marking to Maintenance Coatings 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 WITH FISH TRANSPORTATION GROUP FOR TRAFFIC COUNTS

The McHenry County Division of Transportation staff requests the approval of the engineering agreement with Fish Transportation Group, Inc. for professional consulting services to perform traffic counts on the County highway system. On June 6, 2007, the Transportation Committee approved the selection of Fish Transportation Group, Inc. as the preferred consultant.

The Division of Transportation utilizes these traffic counts as part of a bi-annual program to obtain traffic data on the County highway system.

This agreement is for counting traffic at two hundred twenty (220) locations on the County highway system with provisions to add up to fifteen (15) additional locations at the Division of Transportation's request. These traffic counts are anticipated to be completed by November 30, 2007.

On a motion by Ms. Miller, seconded by Ms. Salgado, the resolution approving the engineering services agreement with Fish Transportation Group, Inc. for traffic counts 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

The McHenry County Division of Transportation staff requests the approval of the Intergovernmental Agreement (IGA) with the State of Illinois outlining the cost participation for the U.S. Route 12 / Illinois Route 31 / Tryon Grove Road project.

Since 2003, the Illinois Department of Transportation has been working on design plans for improvements to this intersection in the Village of Richmond. This project will involve the widening and resurfacing, repair of curb and gutter, installation of storm sewers, addition of auxiliary turn lanes, and the modernization of traffic signals at the intersection. Staff has been coordinating the County's needs on Tryon Grove Road at this intersection and has approved the final plans.

Cost participation for improvements to traffic signals at state intersections where one (1) or more of the legs are under the jurisdiction of McHenry County is a standard practice and has been performed at other intersections within the County. This IGA has been reviewed and approved by the State's Attorney office.

On a motion by Ms. Salgado, seconded by Ms. Orphal, the resolution approving an IGA with the State of Illinois was approved with a recommendation to the County Board.

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

RESOLUTION AUTHORIZING AN EMERGENCY APPROPRIATION TO THE DIVISION OF TRANSPORTATION FY 2006-2007 BUDGET

The McHenry County Division of Transportation staff requests the approval of the resolution approving the emergency appropriation for fuel, oil and grease.

Due to the dramatic increase in costs of petroleum products, the Division of Transportation requests the emergency appropriation as the prices have exceeded those budgeted as part of the FY 2006-2007 MCDOT budget, while the budgeted fuel amount in gallons has slightly increased, due to the severity of this past winter weather events. A supplemental request has been submitted for the 2007-2008 MCDOT budget.

The requested amount is for \$75,000.00 to be transferred from the Highway Fund – Utilization of Fund Balance to cover the estimated expenses for the remaining budget year ending November 30, 2007. If the resolution is approved today this will be placed on the agenda for the August 28, 2007 Finance and Audit Committee meeting and on September 4, 2007 for the County Board meeting.

Ms. Orphal noted that the Finance and Audit Committee meeting scheduled for August 28, 2007 has been cancelled. The meeting has been rescheduled for September 4, 2007 at 8:00 A.M. before the County Board meeting.

On a motion by Ms. Miller, seconded by Ms. Orphal, the resolution authorizing an emergency appropriation to the Division of Transportation FY 2006-2007 budget 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 staff requests the approval of the resolution approving the inclusion of the identified groups into the McHenry County Division of Transportation Adopt-A-Highway program.

With the approval of these agreements, the McHenry County Division of Transportation has one hundred fifteen (115) groups enrolled in the program covering 151.75 centerline miles of the 225 available miles in the program which is roughly 67%.

The ordinance requires that the volunteer groups enter into an agreement with McHenry County defining the responsibilities of the groups and the County. This resolution approves the County to enter into an agreement with five (5) groups for five (5) sections of highway.

Enjoy the Drive Stritzel Family
In Memory of Jim and Luke Schnulle
Fontana and Friends of Ferris Road
In Loving Memory of Stefan M. Duecker
Boy Scouts of America Troop 555

On a motion by Mr. Dvorak, seconded by Ms. Salgado, 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.

Mr. Korpalski announced that an article written by Ms. Foster endorsing the Adopt-A-Highway program ran in the Northwest Herald newspaper on August 7, 2007. As requested by the Committee, a "thank you" ad to all of the volunteer groups that have adopted County roads and are members of the Adopt-A-Highway program ran in the Northwest Herald newspaper on August 5, 2007 at a cost of \$800.00.

PROJECT STATUS REPORT

The report was discussed.

OLD BUSINESS

Walkup Road Project Update

Mr. Mark Dvorak of Teng & Associates conducted an update presentation on recent developments regarding the Walkup Road project.

Matters of discussion were project limits, scope of work, modifications after completion of Phase I, widening and reconstruction, bike path through Veterans Acres Park (from Illinois Route 176 to Pleasant Hill Road), right-of-way process, public involvement program, signalization (at Pleasant Hill Road, Edgewood Road [inclusion of a new signal at this location], Crystal Springs Road and Mason Hill Road), modifications to existing signalization (at Illinois Route 176 and at Hillside Road), Phase II, and the current schedule.

Mr. Dvorak answered questions during the presentation.

NEW BUSINESS

New Staff

The McHenry County Division of Transportation is pleased to welcome the addition of Mr. Phil Senn to our staff as our new Permit Technician. The Permit Technician position will assist the Division's Permit and Developer of Project Manager, Mr. Ray Beets, with day to day inspections and issuance of permits. Mr. Senn comes to us from the Village of Round Lake Beach where he served as Director of Inspection Services. He worked within the building department, economic development department and property maintenance department overseeing the day to day operations and inspections of projects throughout the Village of Round Lake Beach. Mr. Senn is also a resident of the Village of Wonder Lake.

Red Light Running Camera Policy

The McHenry County Division of Transportation staff requests concurrence to adopt the policy for Automated Traffic Law Enforcement Systems: Red Light Running (RLR) Camera Enforcement

Systems and Automated Railroad Grade Crossing (RGC) Enforcement Systems. The McHenry County State's Attorney issued their opinion that this policy would not require a County Board resolution or ordinance as the County Board has delegated internal policies to the MCDOT. Therefore, staff is only requesting concurrence of the policy.

On March 1, 2007, the Illinois Department of Transportation issued Safety Engineering Policy Memorandum 2-07, which set forth IDOT policy for the installation of RLR Systems at State and local routes. Since then, the Division of Transportation has received requests from local municipalities for permission to install these systems at intersections where a local roadway intersects a County highway. As the MCDOT has the jurisdiction over the signal equipment at County intersections, a policy for the MCDOT was required.

Staff has reviewed the IDOT policy against the procedures and standards of the McHenry County Division of Transportation and made modifications where necessary to make it compatible with the Division's practices. The revised policy has also been reviewed by the State's Attorney office to ensure the County is adequately protected, should these systems be installed at intersections under the jurisdiction of the County. These systems will be installed under a standard Facilities Permit that will be issued by the MCDOT once the requirements outlined in the policy are met.

On a motion by Ms. Peschke, seconded by Ms. Orphal, the Committee's concurrence was given to adopt the policy for Automated Traffic Law Enforcement Systems: Red Light Running (RLR) Camera Enforcement Systems and Automated Railroad Grade Crossing (RGC) Enforcement Systems.

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

EXECUTIVE SESSION – Property Acquisition and Pending Litigation

On a motion by Ms. Salgado, seconded by Ms. Orphal, the meeting went into Executive Session at 10:02 A.M. to discuss property acquisition and pending litigation.

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

REGULAR SESSION

On a motion by Ms. Orphal, seconded by Ms. Salgado, the meeting went into Regular Session at 10:17 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.

Ms. Peschke asked if anyone ever investigated working with embedded striping. Mr. DeVries explained the embedded striping process and added that staff was working with 3M who will make recommendations. Mr. DeVries also noted that longevity of embedded striping is based upon traffic volumes.

NEXT MEETING DATE & LOCATION

9:00 A.M. on September 5, 2007 – McHenry County Division of Transportation

ADJOURNMENT

On a motion by Ms. Miller, seconded by Ms. Orphal, the meeting was adjourned at 10:25 A.M.

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