



AGENDA
TRANSPORTATION AND ROAD IMPROVEMENT COMMITTEE
Village of Hoffman Estates
August 24, 2009

7:00 p.m. - Board Room

Members: Ray Kincaid, Chairperson
Gary Pilafas, Vice Chairperson
Karen Mills, Trustee

I. Roll Call

II. Approval of Minutes – July 27, 2009

NEW BUSINESS

1. Request authorization for:

- A. Change Order #1 for the 2009 Street Revitalization Project to Arrow Road Construction at the revised contract amount of \$2,448,880.30.
- B. Change Order #1 for materials testing for the 2009 Street Revitalization Project to Applied GeoScience, Inc. in an amount not to exceed \$42,500.

2. Request acceptance of Transportation Division Monthly Report.

III. President's Report

IV. Other

V. Items in Review

- 1. Discussion regarding lead agency for Barrington Road Interchange.
(October 2009)

VI. Adjournment

**TRANSPORTATION & ROAD IMPROVEMENT
COMMITTEE MEETING MINUTES**

July 27, 2009

I. Roll Call

Members in Attendance: Trustee Ray Kincaid, Chair
Trustee Gary Pilafas, Vice Chair
Trustee Karen Mills, Member

**Other Corporate Authorities
in Attendance:** Trustee Cary Collins
Trustee Jackie Green
Trustee Anna Newell
Village President William McLeod

Clerk Bev Romanoff

**Management Team
in Attendance:** Dan O'Malley, Acting Village Manager
Arthur L. Janura Jr., Corporation Counsel
Mark Koplin, Asst. Village Manager – Development Services
Michael DuCharme, Director of Finance
Algean Garner, Director of Health & Human Services
Clint Herdegen, Chief of Police
Gary Salavitch, Director of Engineering
Gary Skoog, Director of Economic Development
Gordon Eaken, Director of IS
Kenneth Hari, Director of Public Works
Mike Hankey, Director of Transportation
Peter Gugliotta, Director of Planning
Robert Gorvett, Fire Chief
Bruce Anderson, Cable TV Coordinator
Dave Christensen, Emergency Management Coordinator
Rebecca Suhajda, Administrative Intern – Gen. Govt.

Others in Attendance: News Reporter from Chicago Tribune

The Transportation & Road Improvement Committee meeting was called to order at 7:13 p.m.

II. Approval of Minutes

Motion by Trustee Collins, seconded by Trustee Mills, to approve the Transportation & Road Improvement Committee minutes of June 8, 2009. Voice vote taken. All ayes. Motion carried.

NEW BUSINESS

1. Request approval of a Joint Agreement with IDOT for improvements at the Higgins Road (IL Route 72) Governors Lane / Moon Lake Boulevard intersection.

A Committee Agenda Item summary sheet from Michael Hankey, Director of Transportation, was presented to the Committee.

Motion by Trustee Mills, seconded by Trustee Collins, to grant approval of a Joint Agreement with IDOT for improvements at the Higgins Road (IL Route 72) Governors Lane / Moon Lake Boulevard intersection. All ayes. Motion carried.

2. Discussion regarding formation of a Bicycle Advisory Committee.

A Committee Agenda Item summary sheet from Michael Hankey, Director of Transportation, and Nathan Roseberry, Traffic Engineer, was presented to the Committee.

A discussion followed in which key agencies that some members would be drawn from and number of members were considered.

Motion by Trustee Collins, seconded by President McLeod, to direct staff to proceed with drafting a resolution for formation of a Bicycle and Pedestrian Advisory Committee (BPAC). Voice vote taken. All ayes. Motion carried.

3. Request acceptance of Transportation Division Monthly Report.

The Transportation Division Monthly Report was presented to the Committee.

Motion by Trustee Mills, seconded by Trustee Collins, to accept the Transportation Division Monthly Report. Voice vote taken. All ayes. Motion carried.

III. President's Report

IV. Other

V. Items in Review

1. Discussion regarding lead agency for Barrington Road Interchange. (October 2009)

VI. Adjournment

Motion by Trustee Collins, seconded by Trustee Mills, to adjourn the meeting at 7:35 p.m. Voice vote taken. All ayes. Motion carried.

Minutes submitted by:

Vicki Richardson, Legislative Assistant

Date

**COMMITTEE AGENDA ITEM
VILLAGE OF HOFFMAN ESTATES**

SUBJECT: Request authorization for:

- A. Change Order #1 for the 2009 Street Revitalization Project to Arrow Road Construction at the revised contract amount of \$2,448,880.30
- B. Change Order #1 for materials testing for the 2009 Street Revitalization Project to Applied GeoScience, Inc. at the revised amount not to exceed \$42,500

MEETING DATE: August 24, 2009

COMMITTEE: Transportation & Road Improvement

FROM: Michael Hankey

PURPOSE: The purpose of this agenda item is to request authorization for change orders to the contracts for the 2009 Street Rehabilitation Project.

BACKGROUND: The 2009 street project contract was approved in April, 2009 at the low bid amount of \$2,448,802.30. Arrow Road Construction is the contractor and many components of the project are complete. Currently, the contractor is working on Prairie Stone Parkway resurfacing. Hoffman Boulevard and Pratum Avenue were resurfaced earlier this year in the Prairie Stone Business Park.

The Village Board recently approved the Saddle Room project located in the Cabela's outlot at the southeast corner of Prairie Stone Parkway and Pratum Avenue. As part of this project, a median break is proposed for the Prairie Stone Parkway median to accommodate this new development.

DISCUSSION: The engineering consultant for the Saddle Room Project bid out the median break project for the developer. EDA funds are to be used for the street portion of the development project. An analysis of the scope items and costs for the median break was completed. All of the pavement work is directly related to the Village's annual street project scope items. The street project contract costs can allow the completion of the project at a lower cost than the bids received by the developer. Based on the unit prices in the annual street project that are also part of the median work, a cost savings could be realized if the street project contractor was allowed to do this work. The bids received by the developer to complete the work ranged from approximate \$90,000 to \$122,000 for an equivalent scope of work. There are some items related to tree removal, replacement, and landscaping that are not in the scope of the annual street project.

DISCUSSION: (Continued)

Village staff has requested proposals to complete these items from the Landscaping firm working on the Street Project and also two other firms who regularly complete work in Prairie Stone. The EDA Contract is structured to provide an allowance for landscaping as Village staff receives and reviews these proposals. The change order amount is of a sufficient amount to allow the work to be done within the current contract with Arrow Road Construction if the Landscaping Sub-contractor to the Street Project provides the lowest qualified bid.

Additional material testing will be required with this work. The Village entered into a separate material testing contract to support the annual street project. While this is currently under the contract amount for the annual street project, there is a possibility that additional funds may be needed for material testing for the median break project. EDA funds would be used if this occurs. For comparison, the developer secured two proposals, \$3,165 and \$6,150, for materials testing that were higher than the \$2,500 to have Village's Street Project contractor complete the work.

If the change order and EDA contract are approved, Village staff would also be reimbursed for time spent on the median break project. These funds would otherwise be provided to the developer.

FINANCIAL IMPACT:

All work would be paid for out of EDA funds scheduled for this project. An EDA contract for the median work is required and appears on the Planning, Building, and Zoning agenda. The costs of the landscaping are also EDA eligible.

RECOMMENDATION:

Request authorization for:

- A. Change Order #1 for the 2009 Street Revitalization Project to Arrow Road Construction at the revised contract amount of \$2,448,880.30.
- B. Change Order #1 for materials testing for the 2009 Street Revitalization Project to Applied GeoScience, Inc. in an amount not to exceed \$42,500.

**TRANSPORTATION DIVISION
DEPARTMENT OF DEVELOPMENT SERVICES**

MONTHLY REPORT

July 2009

New Developments

Reviewing traffic data and site plans for:

Alliance Church	Huntington Woods Corporate Center
Cabela's Outlots (Saddle Room)	Village Police Station Site
Church of the Cross	Yorkshire Woods II
Heidner Property	

Ongoing Coordination

Barrington Road Interchange

- Tollway completed first phase of draft master plan for Northwest Tollway. A need for one additional lane in each direction was identified. This should provide guidance on next steps for interchange plans.
- IDOT listed the project in its 2010-2015 multi-year plan. Internal and external meetings to occur to start design engineering.

Northwest Tollway (I-90) Corridor Study

- Next meeting expected in several months.

O'Hare Noise Compatibility Commission

- No new information.

Pace HOT Line Bus Service (Route 557)

- The most recent ridership data provided by Pace is from July 2009. The monthly total was 1,001 riders. This is about the same as July 2008.
- Average daily ridership was 46 in July 2009. This is less than seen in recent months and similar to 2008.
- Monthly totals vary due to the number of weekdays in the month and seasonal variations in transit ridership.
- The twelve month moving total (a measure of annual ridership on a floating basis) continued to increase in the year period ending in July 2009.
- Companies agreed to continue funding of HOT Line in 2009.
- Information summary out to companies to begin division of 2010 service.

Pace Route 554

- Pace instituted a new route in January 2009. The Hanover Park Metra Station is now on the route and a portion of the route in Streamwood on Irving Park Road was eliminated. Ridership can be affected during such changes and it may take several months for trends to emerge.
- A quarterly meeting was held on May 7, 2009. Overall, the trend in performance appears good. Pace will provide additional information prior to the next meeting.
- Most recent ridership data provided by Pace for Route 554 was for May 2009. Average daily use was 110 riders while there were 132 riders in May 2008.
- Depending on ridership, Pace will evaluate the possibility of assuming the cost of route, but not likely before 2011 or 2012.

Roselle Road Traffic Signal

- IDOT has deferred to Cook County on the signal installation. IDOT does not favor a signal, and instead prefers turn restrictions. But, if acceptable to Cook County, IDOT will not object to a new signal.
- Awaiting letter of approval from Cook County on signal installation.
- Right of way documents for temporary and permanent easements received from consultant. Preparing to meet with owners to present easement information.

STAR Line

- Metra anticipates submitting to Federal Transit Administration in late 2009.
- Technical Advisory Committee expected to be scheduled by Metra.
- Public hearings and environmental scoping meetings will follow.

Taxi Discount Program

- Registration continues with identification cards and coupons sent to residents. To date, a total of 185 residents have registered for the program. Another 14 applications are pending due to scheduling of permanent identification photos.
- Information on program registration provided on Village website.
- Working on assessment of potential changes to program for review by the Village Board.

Transit Information

- Keeping log of public transit related requests, inquiries, phone calls, etc.
- Public transit information provided on Village website. Information recently expanded to include more links and a map of transit services in the Village.
- Staff is developing an informational brochure on transit services offered in the Village.

Traffic Management

- Provided assistance to event organizer, Public Works, and Police Department for Get Fit America festival.
- Event planning and coordination with Police Department, Standard Parking, and Sears Centre staff continues for Sears Centre.

Traffic Studies / Other

- Additional information has been included on the website for engineering services as well as posting new transportation data.
- Village ADT Map posted to website.
- Prepared three 2010 CMAQ applications; two for bike projects, one for diesel emissions reduction. A total of 193 projects for a combined \$474 million were submitted with only about \$21 million in funding expected to be available. Bicycle projects (47) requested \$55 million in total. Diesel Emission Reduction projects (16) totaled \$57 million in federal fund requests. The CMAQ project selection committee recommended the diesel project and Shoe Factory / IL 59 right turn lanes. CMAP is to make fiscal decisions later this year.
- With Planning Division, worked on a Department of Natural Resources grant application for bicycle path on Central Road. Expected announcement of projects in September.
- Submitted lists to various agencies and representatives for project needs in Hoffman Estates.

Village Projects**Neighborhood Speed Watch Program**

- Several residents are considering speed watch.

Pavement Management System and Street Revitalization

- 2009 Street Project work continues. Weekly updates are being posted to the website and sent to e-mail distribution.
- Pavement rating work for 2010 is underway. Results of the ratings will be presented at CIB.

Shoe Factory Road - Cook County

- Met with Cook County staff to re-start the Phase II design work.
- The Village consultant has begun work on plan development right of way and utility needs plus an overall schedule.

Higgins Road Pedestrian / Bicycle Project

- Project awarded full approval for CMAQ Federal Grant funding. Staff met with IDOT and FHWA staff. Plans submitted to IDOT for review with most comments received. The bridge over the creek in front of the bowling alley will require additional analysis to meet IDOT requirements. Adjustment to CMAQ funds to use some for bridge analysis is submitted to CMAP and IDOT.

Palatine Road Widening Project

- Village application of Surface Transportation Program funds (\$1.3 million) was approved by NWMC. Village signed a Letter of Intent with IDOT who will pay a significant share of the local project cost. Staff met with IDOT to go over project information. Federal Highway review meeting scheduled for September.

Hassell Road Surface Transportation Program Project

- An application for STP funds was submitted to the Northwest Municipal Conference for reconstruction and culvert replacement on Hassell Road. The project limits are from Pembroke Avenue to Fairway Court. The scope of work is a total reconstruction of the pavement with incorporation of bicycle facilities. This could involve restriping the existing width to provide one lane in each direction, a center left turn lane, and bicycle lanes on each side. Other segments may be more appropriate for designation as a bicycle route if on-street parking is to be maintained. Near the Barrington Road intersection, an off-street facility may be investigated. Three cross road culverts are proposed for replacement as a part of this work. A modification to the application was submitted to NWMC to use some STP funds for design work. The NWMC Technical Committee is expected to assign projects to program years in late August 2009.

Bode – Salem Road Surface Transportation Program Project

- A joint application with the Village of Schaumburg was presented to Northwest Municipal Conference for reconstruction, intersection improvements, and bicycle facilities. Roundabouts will be evaluated for intersections within the project limits on Bode Road from Braintree Road to Salem Drive. On-street bicycle lanes will be evaluated along Bode Road as will restriping the pavement to create a three lane cross section. The NWMC Technical Committee is expected to assign projects to program years later in late August 2005.

Golf Road Resurfacing

- IDOT has begun work on resurfacing Golf Road from Windsong in Schaumburg to Elgin. Curb replacement is underway. Delays can be expected during the work.

Higgins / Moon Lake / Governors

- IDOT will begin work in early September on the project to convert the signal to allow left turns from Higgins Road only on a green arrow. While 30 working days are specified for the project, it is likely to take longer due to delivery times for traffic signal mastarm equipment.

Higgins Road Resurfacing

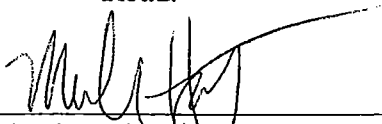
- IDOT will start work in early September on resurfacing Higgins Road from Almond Lane to I-290. Work will be done during off-peak hours. Delays can be expected during the work.

Bicycle Planning

- Public open house meetings held on May 7th, May 9th and May 14th at three locations throughout the Village. Attendees provided helpful comments and insight. Work will begin on summarizing comments and finalizing the draft plan and facility documents for Village Board review later in the fall.
- Developed GIS database of surrounding bicycle facilities.
- Gathered bicycle plans from surrounding communities.
- Assessing possible bicycle facilities along specific streets in the Village.
- Keeping log of bicycle related requests, inquiries, phone calls, etc.
- Met with Kane County, Village of Schaumburg, Hoffman Estates Park District, and Chicagoland Bicycle Federation League of Illinois Bicyclists, Village of Streamwood, and the City of Elgin to discuss Bike Planning.
- Posted bike planning material on Village website.
- Met with Tollway staff on under crossing of I-90 along railroad right of way. Tollway concurred with concept design.

CN Purchase of EJ&E

- STB approval of transaction became effective on January 23, 2009.
- Several appeals pending in Federal Court.
- CN will provide information on expected date of increase in freight traffic when available.
- STB posted monthly reports and the second quarterly report of status provided by CN.
- Village requested Cook County to install flashing beacons on existing warning sign in advance of the hillcrest east of the railroad crossing.
- Met with CN staff to initiate discussion of plan development and implementation of parts of the agreement. Other items will require Village Board review and approval.
- Meeting scheduled with Cook County to discuss permanent projects on Shoe Factory Road.



Michael Hankey, P.E.

Director of Transportation and Engineering Division