

AGENDA
TRANSPORTATION AND ROAD IMPROVEMENT COMMITTEE
Village of Hoffman Estates
July 7, 2014

Immediately Following General Administration and Personnel

Members:	Gary Stanton, Chairperson	Anna Newell, Trustee
	Karen Mills, Vice Chairperson	Gary Pilafas, Trustee
	Gayle Vandenberg, Trustee	Michael Gaeta, Trustee
		William McLeod, Mayor

I. Roll Call

II. Approval of Minutes – June 9, 2014
June 23, 2014 (Special Meeting)

NEW BUSINESS

1. Request acceptance of Transportation Division Monthly Report.

III. President's Report

IV. Other

V. Items in Review

VI. Adjournment

**TRANSPORTATION & ROAD IMPROVEMENT
COMMITTEE MEETING MINUTES**

June 9, 2014

I. Roll Call

Members in Attendance:

**Gary Stanton, Chairperson
Karen Mills, Vice Chairperson
Gayle Vandenberg, Trustee
Anna Newell, Trustee
Gary Pilafas, Trustee
Michael Gaeta, Trustee
William McLeod, Village President**

**Management Team Members
in Attendance:**

**Jim Norris, Village Manager
Arthur Janura, Corporation Counsel
Dan O'Malley, Deputy Village Manager
Mark Koplun, Asst. Vlg. Mgr., Dev. Services
Peter Gugliotta, Director of Planning
Kevin Kramer, Economic Development Coord.
Michael Hankey, Director of Transportation
Ashley Monroe, Asst. to the Village Manager
Bruce Anderson, CATV Coordinator
Patricia Cross, Asst. Corp. Counsel
Patrick Seger, Director HRM
Ben Gibbs, Sears Centre Arena
Austin Pollack, Administrative Intern
Clayton Black, Mgmt. Analyst**

The Transportation & Road Improvement Committee meeting was called to order at 8:04 p.m.

II. Approval of Minutes

Motion by Trustee Mills, seconded by Mayor McLeod, to approve the Transportation & Road Improvement Committee meeting minutes of May 12, 2014. Voice vote taken. All ayes. Motion carried.

NEW BUSINESS

- 1. Request approval of Joint Agreement with the State of Illinois for the Barrington Road and Bode Road project.**

An item summary sheet from Mike Hankey was presented to the Committee.

Motion by Trustee Gaeta, seconded by Mayor McLeod, to approve Joint Agreement with the State of Illinois for the Barrington Road and Bode Road project. Voice vote taken. All ayes. Motion carried.

2. Request acceptance of Transportation Division Monthly Report.

The Transportation Division Monthly Report was presented to Committee.

Motion by Trustee Gaeta, seconded by Mayor McLeod, to approve the Transportation Division Monthly Report. Voice vote taken. All ayes. Motion carried.

III. President's Report

IV. Other

Jim Norris introduced two new employees – Clayton Black, Management Analyst in Development Services, and Austin Pollack, General Government Administrative Intern.

V. Items in Review

VI. Adjournment

Motion by Trustee Gaeta, seconded by Mayor McLeod, to adjourn the meeting at 8:10 p.m. Voice vote taken. All ayes. Motion carried.

Minutes submitted by:

Debbie Schoop, Executive Asst.

Date

**SPECIAL TRANSPORTATION & ROAD IMPROVEMENT
COMMITTEE MEETING MINUTES**

June 23, 2014

I. Roll Call

Members in Attendance:

**Gary Stanton, Chairperson
Karen Mills, Vice Chairperson
Gayle Vandenberg, Trustee
Anna Newell, Trustee
Gary Pilafas, Trustee (electronic attendance)
Michael Gaeta, Trustee
William McLeod, Village President**

**Management Team Members
in Attendance:**

**James Norris, Village Manager
Dan O'Malley, Deputy Village Manager
Art Janura, Corporation Counsel
Mike Hish, Police Chief
Greg Schuldt, Deputy Fire Chief
Algean Garner, Director of H&HS
Joe Nebel, Director of Public Works
Rachel Musiala, Finance Director
Mark Koplin, Asst. Vlg. Mgr. – Dev. Services
Gary Salavitch, Director of Engineering
Bev Romanoff, Village Clerk
Bruce Anderson, Cable TV Coordinator
Ashley Monroe, Asst. to Village Manager
Patricia Cross, Asst. Corp. Counsel
Ben Gibbs, GM of the Sears Centre Arena
Austin Pollack, Administrative Intern
Fred Besenhoffer, IS Department**

The Special Transportation & Road Improvement Committee meeting was called to order at 7:21 p.m.

NEW BUSINESS

- 1. Request approval of an Intergovernmental Agreement with the State of Illinois and the Illinois Tollway for the Barrington Road full interchange project.**

An item summary sheet from Mike Hankey was presented to the Committee.

Motion by Trustee Gaeta, seconded by Mayor McLeod, to approve an Intergovernmental Agreement with the State of Illinois and the Illinois Tollway for the Barrington Road full interchange project. Voice vote taken. All ayes. Motion carried.

II. Adjournment

Motion by Trustee Mills, seconded by Mayor McLeod, to adjourn the meeting at 7:26 p.m. Voice vote taken. All ayes. Motion carried.

Minutes submitted by:

Debbie Schoop, Executive Asst.

Date

TRANSPORTATION AND ENGINEERING DIVISION DEPARTMENT OF DEVELOPMENT SERVICES

MONTHLY REPORT JULY 2014

ROAD PROJECTS

◆ **Barrington Road Interchange – Phase II Engineering and Construction**

The Tollway work continues on the Barrington Road bridge replacement. Traffic has been shifted to the west side of the bridge through the fall for demolition and construction on the east side. Daily lane closures generally between 9:00 am and 3:00 pm will continue. Some overnight work will occur occasionally. Bridge construction will continue through mid-2015. CMT completed the first submittal of design plans for the ramps and Barrington Road work. Village staff is reviewing these documents and will provide comments. The goal is to complete this design to finish Phase II engineering by the fall of 2014. The Tollway will then be prepared to advertise the balance of the interchange and Barrington Road later this year.

Funding:

Item	Total	State	Tollway	Local
Engineering – Phase I	\$2,076,000	\$1,038,000	-	\$1,038,000
Engineering – Phase II	\$3,566,000	-	\$1,816,000	\$1,750,000

◆ **Illinois Tollway Capital Plan I-90 Widening and Reconstruction**

The Illinois Tollway's work is underway on various parts of I-90 east of Elgin. Tasks include utilities, some retaining wall and noise wall, and grading at the outside edges of the right of way. Notices regarding noise wall to be installed were sent to homes closest to I-90. Lanes have been shifted to the inside on I-90 to allow construction work on the outer edges. Traffic will be shifted between the inside and outside lanes as needed. The Tollway uses message boards to advise drivers of changes. Work on crossroad bridges is described below – please note that dates and schedules are subject to change by the Illinois Tollway and its contractors. Most work is weather dependent.

Bartlett Road Bridge: Bartlett Road is closed at the Tollway for replacement of the bridge with traffic detoured via IL Route 59. The project is expected to continue until October 2014.

Higgins Road Bridge: Two-way traffic has been shifted to the existing eastbound bridge. Work to remove the westbound bridge continues and replacement is anticipated to continue thru mid-October 2014. The bridges will be replaced one at a time with traffic reduced to one lane in each direction. Once the new westbound bridge is ready, all traffic will use the westbound bridge. Completion is expected in mid-2015.

Barrington Road Bridge: Traffic on Barrington Road has been shifted to allow the Tollway to replace the eastern portion of the bridge over I-90 first. Barrington Road is reduced to two lanes in each direction. This stage is scheduled to remain in place through October 2014.

Work will then shift to build the new western side of the bridge which is targeted for completion in mid-2015. As the work progresses, there will be continued shifts of traffic to accommodate the construction zone. At times daytime off-peak and overnight lane closures will be required.

Roselle Road Bridge: Traffic on Roselle Road has been shifted to allow removal on the east side of the bridge. Roselle Road will generally be reduced to two thru-lanes of traffic in each direction although due to the construction staging there will be times when only a single lane is open. Work on Roselle Road will continue through mid-2015.

The Illinois Tollway will post information on its webpage (www.illinoistollway.com) for the I-90 construction work. The Illinois Tollway and its consultants are holding coordination meetings with contractors selected for the various projects. Village staff will attend these status meetings to stay current with upcoming project work. Links from the Village website to the Illinois Tollway have been provided.

◆ **Shoe Factory Road - Cook County**

Comments from the County on the pre-final plans have finally been received. Civiltech, the Village's consultant, is reviewing this input and will modify the plans as appropriate to meet County approval. Work on right of way documents is complete and documents have been approved, making it ready for the County to begin the appraisals and negotiations. The timing of construction will depend upon the duration of the right of way process, project funding availability, and approval of final plans.

GRANT PROJECTS

◆ **Bode - Salem Road Surface Transportation Program Project**

Scope: Bode Road will be reconstructed from the intersection with Braintree to Bode Circle East. On-street bicycle facilities will be included along with improved roadway lighting. The Village of Schaumburg's work includes reconstructing Salem Drive from Bode Road to Golf Road with similar lighting and bicycle components.

Status: The Bode Road and Salem Drive segments are split into two projects for construction. The design work has essentially been progressing independently up to this point and is approaching the pre-final stage. Plans were submitted to IDOT in mid-June to stay on schedule for a November 2014 State letting. The Village is eligible to use federal funds for the Phase III construction engineering as a result of separating the projects and have more direct control over Bode Road elements during construction. A Request for Qualifications was issued to solicit interest from consultants for construction inspection and documentation services. Interviews with the short listed firms will occur in early July followed by negotiations with the top ranked firm. A long lead time is needed with IDOT for approval of the Phase III professional services agreements.

Next Steps: Prefinal plans were submitted to IDOT in June and will be revised based on IDOT comments. The project is targeted for an IDOT letting in November

2014 with work starting in early 2015. A recommendation for award of contract for Phase III construction engineering is expected to be presented to the Committee in August.

Funding:

Item	Total	Federal (STP)	Local (MFT)
Phase II engineering completion	\$ 57,000	\$ 0	\$ 57,000
Reconstruction (estimate)	\$2,750,000	\$2,200,000	\$550,000
Phase III engineering	\$ 300,000	\$ 240,000	\$ 60,000

◆ **Palatine Road Widening Project**

Scope: Widen to a consistent three (3) lane section from Huntington to Haman and install a new traffic signal at Huntington Boulevard.

Status: Project construction is complete. Project punch list items including ditch regrading and landscaping are being addressed by the contractor. Project closeout will occur in 2014.

Next Steps: Contractor to complete punch list items followed by project closeout.

Funding:

Item	Total	Federal	State	Local (Tr Impr Fund)
Construction (estimate)	\$2,500,000	\$2,000,000	\$450,000	\$50,000
IDOT Bid Opening	\$2,132,000			
Engineering –				
Phase III (estimate)	\$ 250,000	\$ 200,000	\$ 45,000	\$ 5,000
Village contract award	\$ 150,000	\$ 120,000	\$ 25,000	\$ 5,000

◆ **Hassell Road Surface Transportation Program Project**

Scope: Reconstruct Hassell Road from Pembroke to Fairway Court. Includes new lane configuration for left turns and on-street bicycle facilities.

Status: The Contractor continues to work on punchlist items. Striping has been completed.

Next Steps: Some remaining construction elements, punchlist items, and project documentation will occur in 2014.

Funding:

Item	Total	Federal	Local (MFT)
Construction	\$5,300,000	\$4,000,000	\$1,300,000
IDOT Bid Opening	\$4,600,000 (low bid)	\$3,680,000	\$ 920,000
Material Testing – Phase III	\$ 150,000 (est.)	\$ 120,000	\$ 30,000

◆ **RTA Community Planning Grant**

Scope: Evaluate feasibility and design of flexible route transit services in the Village.

Status: Transit Implementation Task Force resolution was approved by the Village Board.

Next Steps: Once members are appointed to the Transit Implementation Task Force, RTA staff will assist with tasks as recommended in the study findings.

◆ **Illinois Transportation Enhancement Program (ITEP) Grant Application**

Scope: This bicycle and pedestrian improvement project will connect Shoe Factory Road and Prairie Stone Business Park with a path crossing underneath I-90 and Hoffman Boulevard. The path within the Forest Preserve from IL 59 to the CN right of way will be paved.

Status: Consultant has completed field work for survey data. Environmental studies and related documents have been submitted or are being prepared. Coordination with the Illinois Tollway’s consultants working on the CN bridge replacement is occurring. A meeting was held with funding partners in late June to discuss schedule and status in the next several weeks.

Next Steps: Preliminary design work will continue as will coordination with Forest Preserve and Park District.

Funding:

Item	Total	Federal	Local (EDA, Park District, Forest Preserve)
Construction	\$700,000	\$560,000	\$140,000
Engineering	\$150,000	\$120,000	\$ 30,000

BIKE / PEDESTRIAN PROJECTS

◆ **Bicycle Planning**

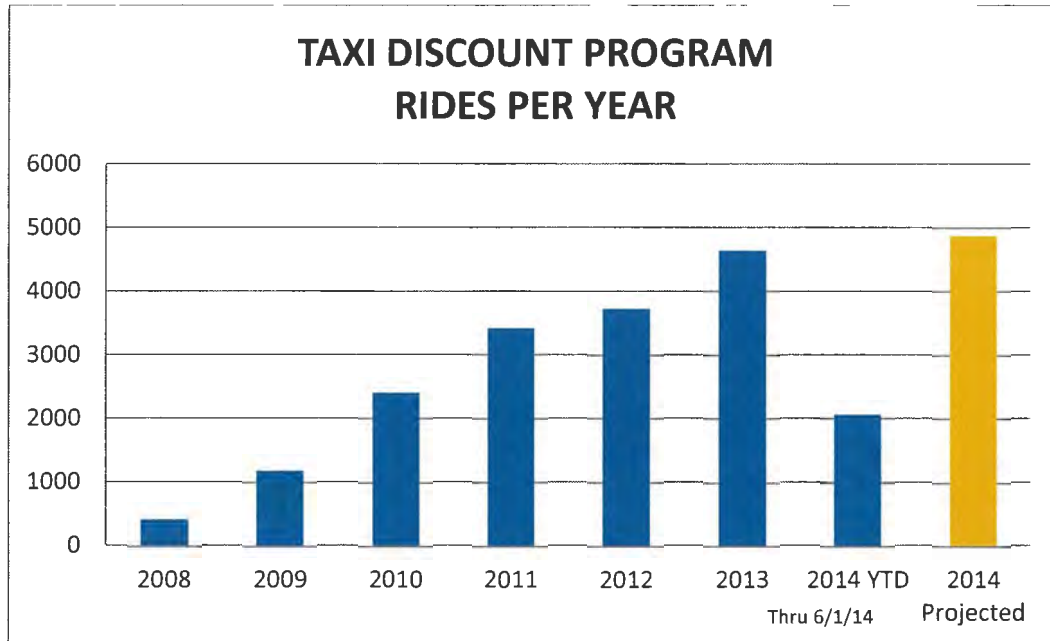
The Bicycle and Pedestrian Advisory Committee met on February 26. Topics discussed included feedback from members on 2014 sidewalk and bicycle facility options, status of current projects, concurrence to hold a bike ride with the July 4th festival, further investigation into helmet programs, and the next steps for pedestrian system planning. The group is planning its annual community fun ride on July 5th in the area north of Algonquin Road (map attached). The next meeting is to be determined.

TRANSIT

◆ **Taxi Discount Program**

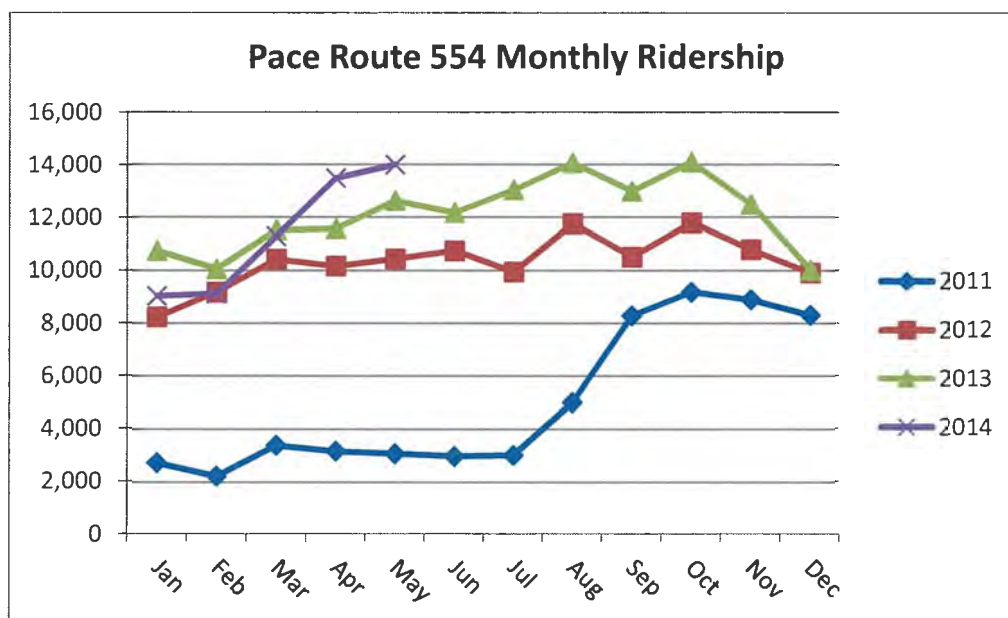
Registration continues with identification cards and coupons sent to residents. To date, a total of 415 residents have registered for the program. Coupons redeemed to date in 2014 total 2,060. Projecting usage from year to date data to an annual estimate for 2014 suggests

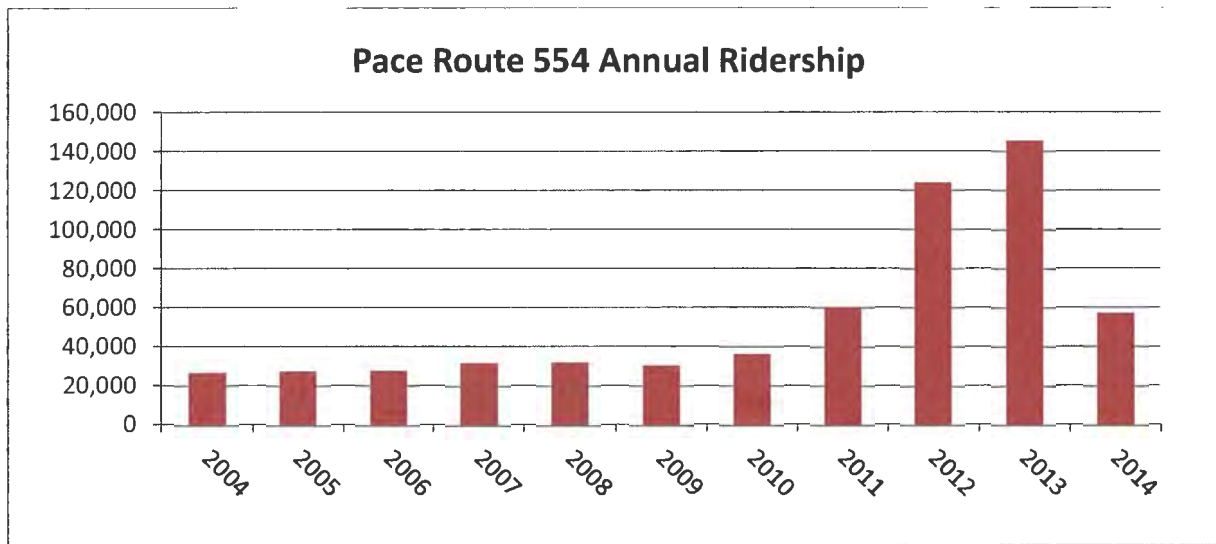
the number of trips will be similar to 2013. Seasonal usage does vary, so better estimates of annual use will be provided as more information becomes available.



◆ **Pace Route 554**

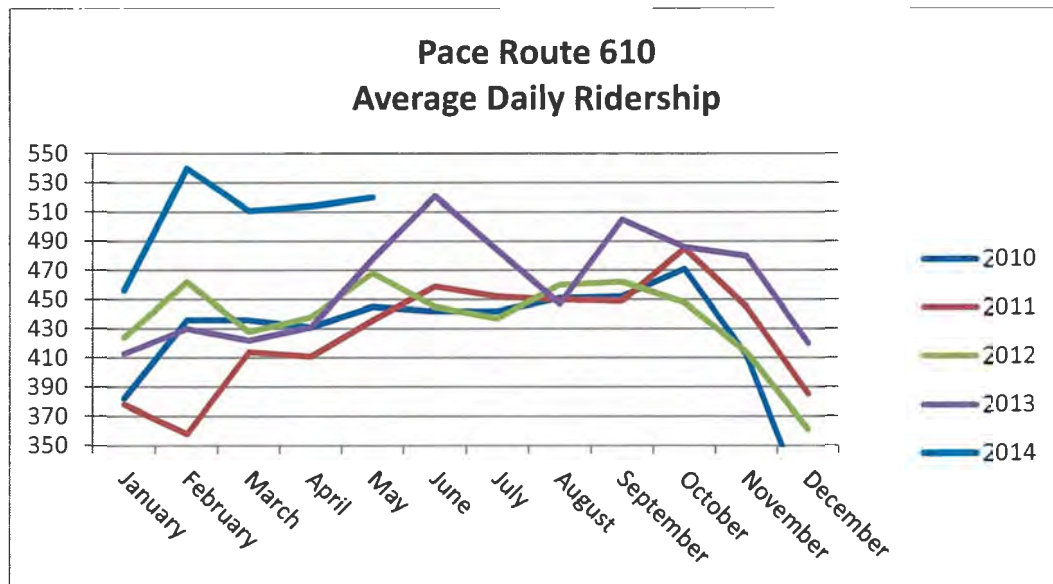
The most recent data from April 2014 showed an average weekday ridership of 578 per weekday and a Saturday average of 372 riders per day. The extreme weather in January and February affected ridership levels throughout the area. Estimates of the monthly use for these months should be considered as very approximate as the extent to which Pace operated services on these days is not specifically known. Comparison starting with the March data suggests an improvement in use and ridership at or above last year.

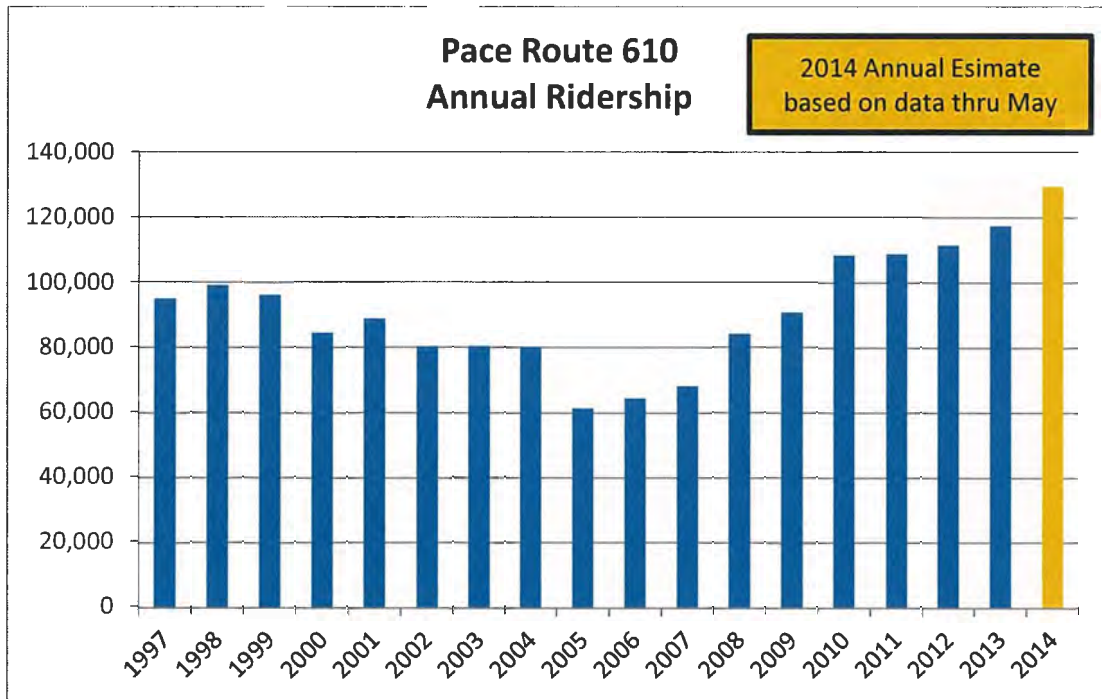




◆ **Pace Route 610**

Since August 2013, Pace has been operating bidirectional trips on Route 610. The temporary Park and Ride at the Sears Centre also began at that time. Route 610 has been in operation for a number of years and has demonstrated steady ridership levels averaging above 400 rides per day over the last several years. The charts below provide a history of Route 610 ridership and a benchmark for comparison before and after service to the Park and Ride lot began. It will likely take some time before meaningful assessments of the Park and Ride usage can be made.





◆ **Pace I-90 Corridor Plans**

Pace is working with the Illinois Tollway to build off the transit concept identified during the Phase I engineering for the Barrington Road interchange. The design and construction of a Park and Ride lot at Barrington Road and I-90, transit facilities, and in-line bus access will be developed separately from the interchange design work. Pace and the Illinois Tollway will determine the construction timeline and coordinate with the Village and other agencies as needed. Once the Park and Ride is established at Barrington Road, start-up of a local service option for access to and from the Park and Ride area is likely to be created by Pace. Village staff will stay involved through the Transit Improvement Task Force and other opportunities.

TRAFFIC SIGNALS

◆ **Roselle Road Traffic Signal**

Civiltech re-submitted final signal plans to Cook County and IDOT for review and is awaiting final approval. Baseline data will be collected to document existing conditions before the signal with the pedestrian phase is installed in case there is a question related to impacts of its operation.

ADDITIONAL PROJECTS:

COORDINATION

◆ **CN Noise Mitigation Program and Related CN Projects**

The Village Board approved a noise mitigation program on April 1, 2013. The program started on April 15, 2013 and will last through April 2015. Information on products and contractors licensed in the Village has been posted to the Village webpage. Staff is

reviewing, researching, and responding to questions from residents and contractors as the reimbursement program gets started. The table below summarizes activity as of this month. Applications approved may not equal the number submitted if the staff technical review has not been completed. Reimbursements are made only after work has been completed, inspected, and approved. A semi-annual report as stipulated in the noise mitigation agreement was submitted to CN covering the period from April 15 to October 15, 2013. Work on the second six month summary of activity is nearing completion and will be submitted to CN shortly.

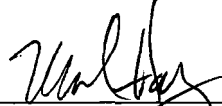
CN Noise Mitigation Reimbursement Program Status - June 2014					
Subdivision	# of Eligible Residences	# of Residences Participating	# of Applications Submitted	# of Applications Approved	# of Reimbursements Paid
Bridlewood	21	18	18	18	14
Deer Crossing	34	18	21	20	18
Winding Trails / Hunters Ridge	49	43	54	54	49

◆ **O’Hare Noise Compatibility Commission**

No new information.

NEW DEVELOPMENTS

- ◆ Traffic data, site plans, and inspections are ongoing for a variety of projects which are in the early stages of project development and review.
- ◆ Various smaller site modifications and permits for parking lot sealcoating, striping, patching are underway.



 Michael Hankey, P.E.
 Director of Transportation and Engineering Division