AGENDA TRANSPORTATION AND ROAD IMPROVEMENT COMMITTEE Village of Hoffman Estates June 9, 2014

Immediately Following General Administration and Personnel

Members:

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

- I. Roll Call
- II. Approval of Minutes May 12, 2014

NEW BUSINESS

- 1. Request approval of Joint Agreement with the State of Illinois for the Barrington Road and Bode Road project.
- 2. 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

May 12, 2014

I. Roll Call

Members in Attendance:

Gary Stanton, Chairperson Karen Mills, Vice Chairperson Gayle Vandenbergh, 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 Koplin, Asst. Vlg. Mgr., Dev. Services

Peter Gugliotta, Director of Planning

Kevin Kramer, Economic Development Coord. Michael Hankey, Director of Transportation

Ted Bos, Asst. Police Chief

Ashley Monroe, Asst. to the Village Manager

Bruce Anderson, CATV Coordinator Patricia Cross, Asst. Corp. Counsel

Patrick Seger, Director HRM Bev Romanoff, Village Clerk

Others in Attendance:

Reporter from Daily Herald

The Transportation & Road Improvement Committee meeting was called to order at 7:00 p.m.

II. Approval of Minutes

Motion by Trustee Pilafas, seconded by Trustee Gaeta, to approve the Transportation & Road Improvement Committee meeting minutes of April 21, 2014. Voice vote taken. All ayes. Motion carried.

NEW BUSINESS

1. Request authorization to award contract for the 2014 Street Revitalization Project to Arrow Road Construction, Mt. Prospect, IL (low bidder) in the amount of \$5,945,285.13.

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

Motion by Trustee Pilafas, seconded by Trustee Gaeta, to award contract for the 2014 Street Revitalization Project to Arrow Road Construction, Mt. Prospect, IL (low bidder) in the amount of \$5,945,285.13. Voice vote taken. All ayes. Motion carried.

2. Request authorization to award contract for materials testing for the 2014 Street Revitalization Project to Applied GeoScience, Inc., Schaumburg, IL (low proposal) in an amount not to exceed \$95,000.

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

Motion by Trustee Gaeta, seconded by Trustee Pilafas, to award contract for materials testing for the 2014 Street Revitalization Project to Applied GeoScience, Inc., Schaumburg, IL (low proposal) in an amount not to exceed \$95,000. Voice vote taken. All ayes. Motion carried.

3. Request authorization to disband the Barrington Road Interchange Task Force.

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

Mike Hankey reported that the goals of this group have been accomplished with the full Barrington Road interchange being approved.

Motion by Mayor McLeod, seconded by Trustee Pilafas, to approve a Resolution disbanding the Barrington Road Interchange Task Force. Voice vote taken. All ayes. Motion carried.

4. Request acceptance of Transportation Division Monthly Report.

The Transportation Division Monthly Report was presented to Committee.

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

- III. President's Report
- IV. Other
- V. Items in Review
- VI. Adjournment

Motion by Trustee Pilafas, seconded by Trustee Newell, to adjourn the meeting at 7:06 p.m. Voice vote taken. All ayes. Motion carried.

Minutes submitted by:		
Debbie Schoop, Executive Asst.	Date	-

COMMITTEE AGENDA ITEM VILLAGE OF HOFFMAN ESTATES

SUBJECT:

Request Approval of a Joint Agreement with the State of Illinois

for Barrington Road and Bode Road Project

MEETING DATE:

June 9, 2014

COMMITTEE:

Transportation and Road Improvement Committee

FROM:

Michael Hankey

PURPOSE:

The State of Illinois has prepared the attached copy of the joint agreement for a project on Barrington Road at Bode Road. There are several actions requested of the Village including approval of the agreement and associated ordinances, resolutions and plan approval.

DISCUSSION:

The State is finalizing project plans to add a right turn lane for southbound Barrington Road at Bode Road. The work includes replacement of a State crossroad culvert north of Bode Road and completion of crosswalks on all four legs of the intersection along with pedestrian countdown timers. The traffic signal equipment will be upgraded as a part of the work. According to the long standing signal maintenance agreement with IDOT, a portion of the signal upgrade cost is a Village responsibility. The emergency vehicle preemption system will be replaced and is solely a Village cost.

The State is seeking Village action on the following items:

- 1. Approval and execution of the joint agreement.
- 2. Approval of a resolution committing Village funds to cover the estimated local share of the project.
- 3. Passage of *No Parking* ordinances for Barrington Road.
- 4. Passage of an ordinance which prohibits the discharge of sanitary sewage and industrial wastewater into storm sewer or drainage facilities.
- 5. Approval of an ordinance relative to encroachments in the right of way.
- 6. Village approval of the project plans and specifications.

The State has requested that the approvals be completed by July 18, 2014. The work is expected to be advertised and awarded through the State's contract approval process. The proposed joint

DISCUSSION: (Continued)

agreement is attached along with the various draft ordinances and resolutions. Eighty percent of the Village's total share of construction (\$16,100 estimated total) will be due when the State awards a contract for construction. The balance will be due upon final completion and acceptance of the work.

FINANCIAL IMPACT:

The total estimated Village cost is \$16,100. The joint agreement includes a provision that if actual costs are higher, the Village will appropriate necessary funds to cover this additional amount. The local share can be paid using MFT funds allocated to the Village. Bid costs and final contract quantities will determine the actual amount due from the Village.

RECOMMENDATION:

Recommend the following actions and approvals:

- 1. Execute joint agreement with the State of Illinois for the Barrington Road and Bode Road project.
- 2. Approval of a resolution to appropriate \$16,100 for the project.
- 3. Approval of an ordinance prohibiting parking on Barrington Road within the limits of the improvement.
- 4. Approval of an ordinance prohibiting the discharge of sanitary sewage and industrial wastewater into any storm sewers or drainage facilities constructed as a part of the improvement.
- 5. Approval of an ordinance relative to the disposition of encroachments prohibiting future encroachments within the limits of the improvement.
- 6. Upon completion of the project plans, agree to send a letter approving the plans and specifications as prepared, prior to the state advertising for the work to be performed.

Attachments

FAP Route 362

State Section: 0105R-N(12)

County: Cook

Job No. : C-91-504-12 Contract No.: 60T96

JN-114-042

AGREEMENT

This Agreement entered into this ______day of _______, 2014 A.D., by and between the STATE OF ILLINOIS, acting by and through its DEPARTMENT OF TRANSPORTATION hereinafter called the STATE, and the VILLAGE OF HOFFMAN ESTATES of the State of Illinois, hereinafter called the VILLAGE.

WITNESSETH:

WHEREAS, the STATE in order to facilitate the free flow of traffic and ensure safety to the motoring public, is desirous of improving approximately 592 lineal feet of Barrington Road at Bode Road, FAP Route 362, STATE Job No.: C-91-504-12, State Contract No.: 60T96, STATE Section: 0105R-N(12) within the Villages of Hoffman Estates and Streamwood, by widening, milling, and resurfacing as follows:

This intersection is located in the Villages of Hoffman Estates and Streamwood, in Cook County. It is primary a commercial area but there are some residential areas to the south and east. This segment of Barrington Road consists of two 12 foot thru lanes, one 12 foot left turn lane, and a 4 foot to 16 foot striped median in each direction. The cross section of Bode Road consists of one 12 foot thru lane and one 12 foot left turn lane in each direction.

The proposed work includes the modernization of traffic signals with pedestrian countdown timers at the intersection of Barrington Road and Bode Road, as well as

connecting Emergency Vehicle Pre-emption equipment to this traffic signal.

Barrington Road will be widened to accommodate a southbound right turn lane.

Crosswalks will be added across all four legs. The broken sidewalk on the southwest quadrant will be repaired as part of this improvement and by performing all other work necessary to complete the improvement in accordance with the approved plans and specifications; and

WHEREAS, the VILLAGE is desirous of said improvement in that same will be of immediate benefit to the VILLAGE residents and permanent in nature;

NOW, THEREFORE, in consideration of the mutual covenants contained herein, the parties hereto agree as follows:

- The STATE agrees to make the surveys, obtain all necessary rights of way, prepare plans and specifications, receive bids and award the contract, furnish engineering inspection during construction and cause the improvement to be built in accordance with the approved plans, specifications and contract.
- 2. The STATE agrees to pay for all right of way, construction and engineering cost subject to reimbursement by the VILLAGE, as hereinafter stipulated.
- 3. It is mutually agreed by and between the parties hereto that the estimated cost and cost proration for this improvement is as shown on Exhibit A.
- 4. The VILLAGE has passed a resolution appropriating sufficient funds to pay its share of the cost for this improvement, a copy of which is attached hereto as "Exhibit B" and made a part hereof.

- 5. The VILLAGE further agrees that upon award of the contract for this improvement, the VILLAGE will pay to the STATE in a lump sum from any funds allotted to the VILLAGE, an amount equal to 80% of its obligation incurred under this AGREEMENT, and will pay to said STATE the remainder of the obligation (including any non-participating costs on FA Projects) in a lump sum, upon completion of the project based upon final costs.
- 6. The VILLAGE further agrees to pass a supplemental resolution to provide necessary funds for its share of the cost of this improvement if the amount appropriated in "Exhibit B" proves to be insufficient, to cover said cost.
- 7. The VILLAGE has adopted and will put into effect an appropriate ordinance, prior to the STATE's advertising for the proposed work to be performed hereunder, or shall continue to enforce an existing ordinance, requiring that parking be prohibited within the limits of this improvement, a copy of which is attached hereto as "Exhibit C", and will in the future prohibit parking at such locations on or immediately adjacent to this improvement as may be determined necessary by the STATE from traffic capacity studies.
- 8. The VILLAGE has adopted and will put into effect an appropriate ordinance, prior to the STATE's advertising for the proposed work to be performed hereunder, or shall continue to enforce an existing ordinance, prohibiting the discharge of sanitary sewage and industrial waste water into any storm sewers constructed as a part of this improvement, a copy of which is attached hereto as "Exhibit D".

- Prior to the STATE advertising for the work proposed hereunder, the disposition of encroachments will be cooperatively resolved with representatives from the VILLAGE and the STATE.
- 10. The VILLAGE has adopted and will put into effect an appropriate ordinance, prior to the STATE's advertising for the proposed work to be performed hereunder, or shall continue to enforce an existing ordinance, relative to the disposition of encroachments and prohibiting in the future, any new encroachments within the limits of the improvements, a copy of which is attached as "Exhibit E".
- 11. The VILLAGE has adopted a resolution, will send a letter, or sign the Plan Approval page which is part of this document, prior to the STATE advertising for the work to be performed hereunder, approving the plans and specifications as prepared.
- 12. The VILLAGE, agrees not to permit driveway entrance openings to be made in the curb, as constructed, or the construction of additional entrances, private or commercial, along Barrington Road without the consent of the STATE.
- 13. The VILLAGE shall exercise its franchise rights to cause private utilities to be relocated, if required, at no expense to the STATE.

- 14. The VILLAGE agrees to cause its utilities installed on right of way after said right of way was acquired by the STATE or installed within the limits of a roadway after the said roadway's jurisdiction was assumed by the STATE, to be relocated and/or adjusted, if required, at no expense to the STATE.
- 15. All VILLAGE owned utilities, on STATE right of way within the limits of this improvement, which are to be relocated/adjusted under the terms of this Agreement, will be relocated/adjusted in accordance with the applicable portions of the "Accommodation of Utilities of Right of Way of the Illinois State Highway System." (92 III. Adm. Code 530).
- 16. The VILLAGE agrees to obtain from the STATE an approved permit for any VILLAGE owned utility relocated/adjusted as part of this improvement, and shall abide by all conditions set forth therein.
- 17. Upon final field inspection of the improvement and so long as Barrington Road is used as a STATE Highway, the STATE agrees to maintain or cause to be maintained the median, the through traffic lanes, the left-turn lanes and right turn lanes, and the curb and gutter, stabilized shoulders and ditches adjacent to those traffic lanes and turn lanes.
- 18. Upon final field inspection of the improvement, the VILLAGE agrees to maintain or cause to be maintained those portions of the improvement which are not maintained by the STATE, including sidewalks, VILLAGE owned utilities including appurtenances thereto and shall maintain the storm sewers and appurtenances byrforming those functions necessary to keep the sewer

in a serviceable condition including cleaning sewer lines, inlets, manholes, and catch basins along with the repair or replacement of inlet, manhole and catch basins' frames, grates or lids. The maintenance, repair and/or reconstruction of storm sewers constructed as part of this improvement beyond the aforedescribed responsibilities shall be that of the STATE.

The VILLAGE further agrees to continue its existing maintenance responsibilities on all side road approaches under its jurisdiction, including all left and right turn lanes on said side road approaches, up to the through edge of pavement of Barrington Road. Drainage facilities, if any, at the aforementioned side roads located within the STATE right-of-way shall be the joint maintenance responsibility of the STATE and the VILLAGE unless there is an agreement specifying different responsibilities.

19. Upon acceptance by the STATE of the traffic signal work included herein the responsibility for maintenance and energy shall continue to be as outlined in the Master Agreement executed by the STATE and the VILLAGE on July 01, 2011. Obligations of the STATE and the VILLAGE will cease immediately without penalty or further payment being required if, in any fiscal year, the Illinois General Assembly or Federal funding source fails to appropriate or otherwise make available funds for this contract.

This AGREEMENT and the covenants contained herein shall be null and void in the event the contract covering the construction work contemplated herein is not awarded within the three years subsequent to execution of the agreement.

This Agreement shall be binding upon and to the benefit of the parties hereto, their successors and assigns.

		VILLAGE OF HOFFMAN ESTATES
		By:(Signature)
Attest:		By:(Print or Type)
	Clerk	Title:
	(SEAL)	Date:
		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
		By: John Fortmann, P.E. Deputy Director of Highways, Region One Engineer
		Date:
		Job No.: C-91-504-12 Agreement No.: JN-114-042

PLAN APPROVAL

WHEREAS, in order to facilitate the improvement of Barrington Road at Bode Road known as FAP Route 362, State Section: 0105R-N(12), the VILLAGE agrees to that portion of the plans and specifications relative to the VILLAGE's financial and maintenance obligations described herein, prior to the STATE's advertising for the aforedescribed proposed improvement.

Approved	 	
Title	 	
Date		

Contract 60T96 EXHIBIT A ESTIMATE OF COST & PARTICIPATION										
	FEDERAL		STATE		VILLAGE OF HOFFMAN ESTATES		VILLAGE OF STREAMWOOD		TOTAL	
Type of Work	COST	%	COST	%	COST	%	COST	%		
All roadway work excluding the following	\$240,000	80%	\$60,000	20%		N/A%		N/A%	\$300,000	
P&C Engineering (15%)	\$36,000	80%	\$9,000	20%		N/A%		N/A%	\$45,000	
TRAFFIC SIGNALS										
Barrington Road at Bode Road	\$256,000	80%	\$48,000	15%	\$8,000	2.5%	\$8,000	2.5%	\$320,000	
P&C Engineering (15%)	\$38,400	80%	\$7,200	15.0%	\$1,200	2.5%	\$1,200	2.5%	\$48,000	
Emergency Vehicle Pre-Emption	\$0	N/A%	\$0	N/A%	\$6,000	100%			\$6,000	
P&C Engineering (15%)	\$0	N/A%	\$0	N/A%	\$900	100%			\$900	
TOTAL	\$570,400		\$124,200		\$16,100		\$9,200		\$719,900	

NOTE: The Local Agency's Participation shall be predicated upon the percentages shown above for the specified work. Estimated costs shall be updated upon award of the contract for the improvement, using contract unit prices and quantities. The Local Agency's final costs shall be determined by multiplying the final quantities times contract unit prices, plus 15% for construction engineering unless otherwise noted.

"Exhibit B" RESOLUTION NO. - 2014

VILLAGE OF HOFFMAN ESTATES

A RESOLUTION APPROPRIATING FUNDS FOR THE IDOT BARRINGTON ROAD AT BODE ROAD IMPROVEMENT PROGRAM PROJECT

WHEREAS, the Village of Hoffman Estates has entered into an Agreement with the State of Illinois for the improvement of Barrington Road at Bode Road, known as State Section 0105R-N(12); and

WHEREAS, in compliance with the aforementioned Agreement, it is necessary for the Village to appropriate sufficient funds to pay its share of the cost of said improvement.

NOW, THEREFORE, BE IT RESOLUTION by the President and Board of Trustees of the Village of Hoffman Estates, Cook and Kane Counties, Illinois, as follows:

Section 1: There is hereby appropriated the sum of Sixteen Thousand One Hundred Dollars (\$16,100) or such much thereof as may be necessary, from any money now or hereinafter allotted to the Village to pay its share of the cost of this improvement as provided in the Agreement.

Section 2: Upon award of the contract for this improvement, the Village will pay to the State in a lump sum from any funds allotted to the Village an amount equal to 80% of its obligation incurred under this Agreement and will pay to said State the remainder of the obligation in a lump sum, upon completion of the project based on final costs.

<u>Section 3</u>: The Village agrees to pass a supplemental resolution to provide any necessary funds for its share of the cost of this improvement if the amount appropriated herein proves to be insufficient to cover said cost.

<u>Section 4</u>: This Resolution shall be in full force and effect immediately from and after its passage and approval.

PASSED THIS day	of	, 2014		
VOTE	AYE	NAY	ABSENT	ABSTAIN
Trustee Karen V. Mills				
Trustee Anna Newell				
Trustee Gary J. Pilafas				
Trustee Gary G. Stanton				
Trustee Michael Gaeta				
Trustee Gayle Vandenbergh				
Mayor William D. McLeod				
APPROVED THIS DA	AY OF	, 2014		
		Village Pre	esident	
ATTEST:				

Village Clerk

"Exhibit C" ORDINANCE NO. _____ - 2014

VILLAGE OF HOFFMAN ESTATES

AN ORDINANCE RESTRICTING PARKING ALONG BARRINGTON ROAD WITHIN THE VILLAGE OF HOFFMAN ESTATES

WHEREAS, the State of Illinois, acting by and through its Department of Transportation, is desirous of improving Barrington Road at Bode Road in the Village of Hoffman Estates; and

WHEREAS, a portion of this project runs through the Village of Hoffman Estates from the intersection of Barrington Road with Bode Road to 500 feet north of this intersection (project limits); and

WHEREAS, in order to facilitate the free flow of traffic and ensure safety to the motoring public, the Village of Hoffman Estates determines that the parking along Barrington Road shall be prohibited.

NOW, THEREFORE, BE IT ORDAINED by the President and Board of Trustees of the Village of Hoffman Estates, Cook and Kane Counties, Illinois, as follows:

Section 1: That parking shall not be permitted along Barrington Road from Bode Road to 500 feet to the north of the Barrington Road/Bode Road intersection within the Village limits of the Village of Hoffman Estates.

Section 2: That the Village Board of the Village of Hoffman Estates will prohibit future parking at such locations on or immediately adjacent to Barrington Road as may be determined and directed by the State of Illinois to be necessary to ensure the free flow of traffic and safety to the motoring public.

Section 3: That the Village Clerk is hereby authorized and directed to attach a copy of this Ordinance to the Agreement dated ______ by and between the State of Illinois and the Village of Hoffman Estates.

Section 4: The Village Clerk is hereby authorized to publish this ordinance in pamphlet form.

Section 5: This Ordinance shall be in full force and effect immediately from and after its passage and approval.

PASSED THIS	day of		, 2014		
VOTE	A	YE	NAY	ABSENT	ABSTAIN
Trustee Karen V. Mills	_		·		
Trustee Anna Newell	_				
Trustee Gary J. Pilafas					
Trustee Gary G. Stanton					
Trustee Michael Gaeta	_				
Trustee Gayle Vandenber	gh _				
Mayor William D. McLeo	od _				
APPROVED THIS	_ DAY OF _		, 2014		
ATTEST:		_	Village Presi	dent	
Village Clerk					
Published in pamphlet for	m this	day c	of	, 2014	•

"Exhibit D" ORDINANCE NO. ___ - 2014

VILLAGE OF HOFFMAN ESTATES

AN ORDINANCE PROHIBITING THE DISCHARGE OF SANITARY AND INDUSTRIAL WASTE INTO ANY STORM SEWER OR DRAINAGE FACILITY CONSTRUCTED AS A PART OF THE BARRINGTON ROAD AT BODE ROAD IMPROVEMENT PROGRAM PROJECT

WHEREAS, the State of Illinois, acting by and through its Department of Transportation, is desirous of improving Barrington Road at Bode Road in the Villages of Hoffman Estates and Streamwood; and

WHEREAS, said project includes the installation of storm sewers and drainage facilities; and

WHEREAS, a portion of the project runs through the Village of Hoffman Estates including the installation of storm drains and drainage facilities.

NOW, THEREFORE, BE IT ORDAINED by the President and Board of Trustees of the Village of Hoffman Estates, Cook and Kane Counties, Illinois, as follows:

Section 1: No person, firm, corporation or other entity shall discharge any sanitary waste or industrial waste water into any storm sewer or drainage facility constructed as part of the Barrington Road at Bode Road improvement, said limits of improvement being 592 lineal feet of В Ε

Barrington Road at Bode Road	, and a portion	of which passes	s through the V	illage of Hoffman
Estates. <u>Section 2</u> : That the Vi	llage Clerk is he	reby authorized	i and directed to	attach a copy of
this Ordinance to the Agreen	-	•		
Illinois and the Village of Hoffi				veen the state of
Section 3: The Village		•		nance in namphlet
form.	010111 10 110100)	анилогиот то р	4011011 4110 01411	iairee iii painipinee
Section 4: This Ordinar	nce shall be in fu	ll force and effe	ect immediately	from and after its
passage and approval.				
PASSED THIS day of	of .	. 2014		
		 ,		
VOTE	AYE	NAY	ABSENT	ABSTAIN
Trustee Karen V. Mills				
Trustee Anna Newell				
Trustee Gary J. Pilafas				
Trustee Gary G. Stanton				
Trustee Michael Gaeta				
Trustee Gayle Vandenbergh				·
Mayor William D. McLeod				
APPROVED THIS DA	Y OF	, 2014		
	· —	Village Pre	sident	· · · · · · · · · · · · · · · · · · ·

Published in pamphlet form this ______ day of _______, 2014.

ATTEST:

Village Clerk

"Exhibit E" ORDINANCE NO. - 2014

VILLAGE OF HOFFMAN ESTATES

AN ORDINANCE PROHIBITING ENCROACHMENTS WITHIN THE STATE OF ILLINOIS RIGHT OF WAY ALONG BARRINGTON ROAD

WHEREAS, the State of Illinois, acting by and through its Department of Transportation, is desirous of improving Barrington Road at Bode Road in the Village of Hoffman Estates; and

WHEREAS, said project is being constructed in order to facilitate the free flow of traffic and ensure safety to the motoring public; and

WHEREAS, a portion of said project runs through the Village of Hoffman Estates.

NOW, THEREFORE, BE IT ORDAINED by the President and Board of Trustees of the Village of Hoffman Estates, Cook and Kane Counties, Illinois, as follows:

Section 1: No person, firm, corporation or other entity shall install, place, maintain or construct any structure that encroaches upon the State of Illinois right-of-way on the Barrington Road within the limits of the Village of Hoffman Estates.

	Section 2:	Tha	t the	Village	Clerk	is	hereby	authorized	and	direc	ted to	attac	ch a	сору	of
this	Ordinance to	the	Agre	eement	dated				_ by	and	betwe	een 1	the	State	of
Illin	ois and the Vi	llage	of H	offman i	Estates	S.									

Section 3: The Village Clerk is hereby authorized to publish this ordinance in pamphlet form.

<u>Section 4</u>: This Ordinance shall be in full force and effect immediately from and after its passage and approval.

PASSED THIS	_ day of		, 2014		
VOTE		AYE	NAY	ABSENT	ABSTAIN
Trustee Karen V. Mills	-				
Trustee Anna Newell	-				
Trustee Gary J. Pilafas	-				
Trustee Gary G. Stanton	-				
Trustee Michael Gaeta	-				
Trustee Gayle Vandenber	gh _				
Mayor William D. McLe	od _				
APPROVED THIS	_ DAY OF		, 2014		
			Village Presi	ident	
ATTEST:			J		
Village Clerk					
Dublished in nomphlat for	rm this	day of		2014	

TRANSPORTATION AND ENGINEERING DIVISION DEPARTMENT OF DEVELOPMENT SERVICES

MONTHLY REPORT JUNE 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. Bridge construction will continue through mid-2015. CMT completed the first submittal of 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. Lanes have been shifted to the inside on I-90 to allow construction work on the outer edges. 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.

<u>Bartlett Road Bridge:</u> 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.

<u>Higgins Road Bridge:</u> 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.

<u>Barrington Road Bridge:</u> 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 for work on the median. 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, will review and 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 are due for submittal 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. Nineteen responses were received and reviews are progressing. A long lead time is needed with IDOT for approval of the Phase III professional services agreements.

Next Steps:

Prefinal plans are expected to be submitted to IDOT in early June. 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 July.

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 will be held with funding partners

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

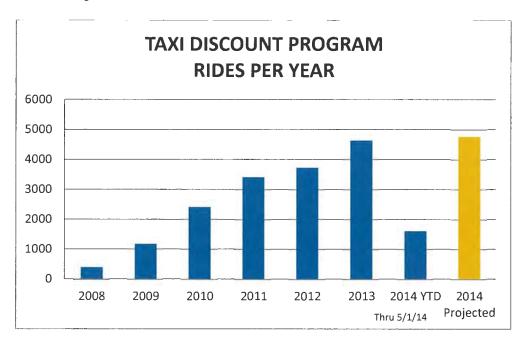
The Bicycle and Pedestrian Advisory Committee met on February 26. Topics discussed included feedback from members on 2014 sidewalk and bicycle facility options, status of current projects, concurrence to hold a bike ride with the July 4th festival, further investigation into helmet programs, and the 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 being arranged.

TRANSIT

♦ Taxi Discount Program

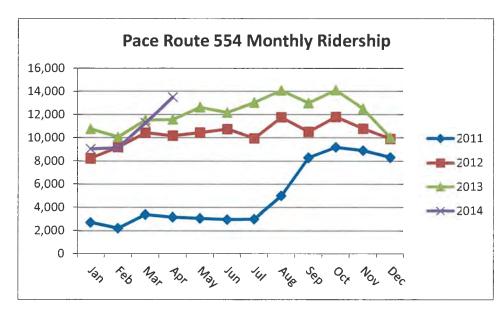
Registration continues with identification cards and coupons sent to residents. To date, a total of 412 residents have registered for the program. Coupons redeemed to date in 2014 total 1,602. Projecting usage from year to date data to an annual estimate for 2014 suggests

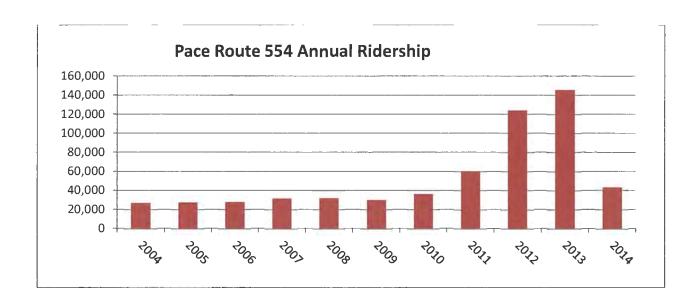
the number of trips will be similar to 2013. Seasonal usage does vary, so better estimates of annual use will be provided as more information becomes available.



♦ Pace Route 554

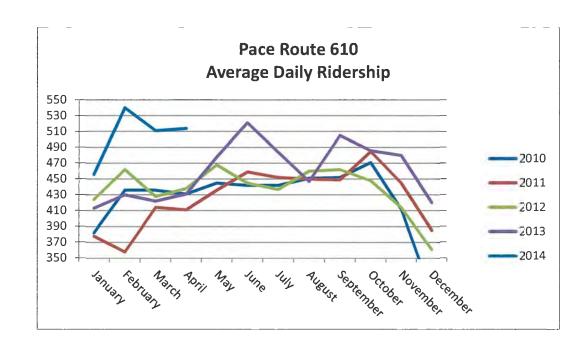
The most recent data from April 2014 showed an average weekday ridership of 550 per weekday and a Saturday average of 346 riders per day. The extreme weather in January and February affected ridership levels throughout the area. Estimates of the monthly use for these months should be considered as very 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.

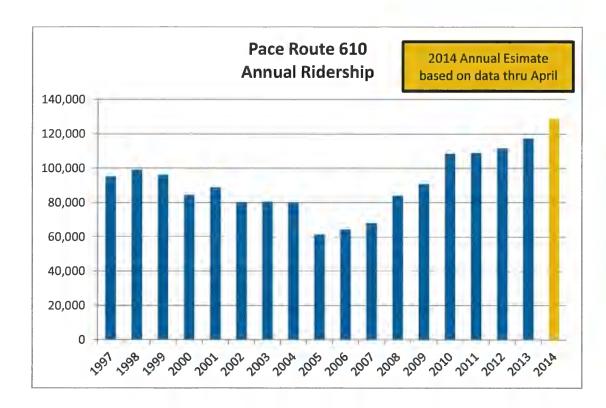




♦ Pace Route 610

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 - May 2014								
Subdivision	# of Eligible Residences	# of Residences Participating	# of Applications Submitted	# of Applications Approved	# of Reimbursements Paid			
Bridlewood	21	18	18	18	13			
Deer Crossing	34	17	20	20	16			
Winding Trails / Hunters Ridge	49	43	54	54	48			

♦ 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

Village Fun Ride - July 5, 2014 - 9:00 AM Willow Recreation Center

