<u>Item #7A</u>:

Village President Underwood

Report On LCDOT Public Meetings Re: Old McHenry Road

12/04/14

Division of Transportation

Paula J. Trigg, P.E.
Director of Transportation/County Engineer

600 West Winchester Road
Libertyville, Illinois 60048-1381
Phone (847) 377-7400
Fax (847) 984-5888

LakeCounty

October 31, 2014

Mr. David Lothspeich
Village Manager
Village of Long Grove
3110 RFD Old McHenry Road
Long Grove, IL 60047

Reference: Old McHenry Road
Downtown Long Grove
Lake County Division of Transportation

Dear Mr. David Lothspeich,

The Lake County Division of Transportation invites you to attend a Public Hearing to discuss the proposed improvements to Old McHenry Road through the Village of Long Grove including the intersection at Robert Parker Coffin Road. The hearing date, time and location are indicated below.

Date: November 18, 2014
Time: 5:00 p.m. to 7:00 p.m.
Location: Kildeer Countryside Elementary School
3100 RFD Old McHenry Road
Long Grove, IL 60047

The proposed project will consist of improvements along Old McHenry Road within downtown Long Grove. Staff from the Lake County Division of Transportation and their engineering consultant will be on hand to discuss the proposed improvements and answer any questions. Maps, sketches and other information pertinent to the project will be available for inspection. The hearing is an open house format and the public can attend anytime between 5:00 p.m. and 7:00 p.m.

If you have any questions or need additional information, please contact Chuck Gleason, the project manager, at (847) 377-7447.

Very truly yours,

Emily J. Karry

Emily J. Karry, P.E.
Director of Planning and Programming
Lake County Division of Transportation

Old McHenry Road
Village of Long Grove

Project Information

Project Questions/Answers and Contact Information

Q: Does the County have to purchase any property?

A. To construct the improvement, right-of-way and temporary easements from some of the adjoining properties is required. Representatives of the Lake County Division of Transportation are available at the meeting to answer questions about the process.

Q: What is the current project schedule?

A. Currently, planning is being finalized and right-of-way acquisition could occur in 2015 and 2016. Construction is currently programmed in 2019 with possible 2017 construction if funds are available.

Q: How will the proposed improvements be constructed and scheduled?

A. Construction of the proposed improvements will be designed to occur within the shortest time frame feasible while minimizing impacts to the school, businesses and local traffic. Construction of the roadway may require a detour.

Q: How will the streetscaping be paid for?

A. The inclusion of streetscaping elements is contingent upon the availability of village funding at the time of construction. This is also true for wayfinding signage and utility upgrades including the installation of water main.

Comments may be submitted:

During the Public Hearing
OR
After the Public Hearing by December 3, 2014

Project Contact:

Mr. Chuck Gleason
Project Manager

Lake County Division of Transportation
600 W. Winchester Road
Libertyville, IL 60048

cgleason@lakecountyil.gov
(847) 377-7447

LakeCounty
Division of Transportation

Old McHenry Road
Village of Long Grove

Public Hearing Open House
November 18, 2014 5:00 PM to 7:00 PM

Public Hearing Purpose

- **Present the proposed improvements along Old McHenry Road including the intersection of Old McHenry Road and Robert Parker Coffin Road**
- **Discuss the project schedule**
- **Gather public comments on the proposed improvements**

Project Study Limits

LakeCounty
Division of Transportation

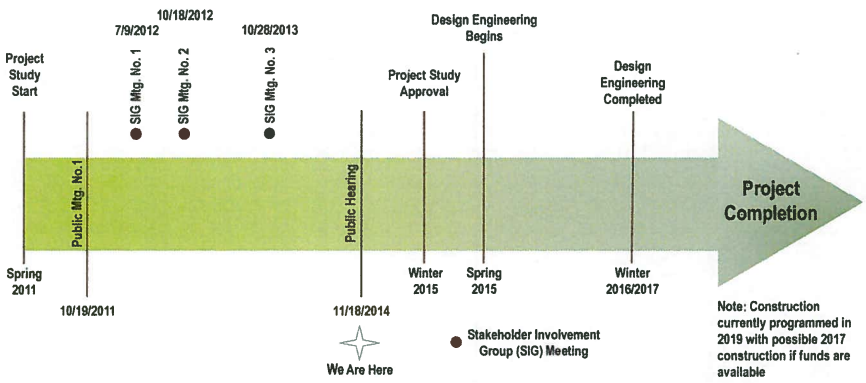
Old McHenry Road
Village of Long Grove

Project Study and Schedule

Project Purpose and Need

- The purpose of the project is to address the transportation facility needs along Old McHenry Road through Downtown Long Grove and the Long Grove Business District
- The project needs to address and identify ways to improve the deteriorating pavement, inadequate drainage infrastructure, traffic congestion, and safety for all types of transportation users.
- The project also needs to consider the unique nature and characteristics of Downtown Long Grove by incorporating streetscaping and aesthetic elements, working within the existing roadway corridor, and limiting the impacts of the construction schedule on local businesses and the community.

Project Timeline



LakeCounty Division of Transportation

Old McHenry Road
Village of Long Grove

Project Conditions

Existing Conditions

- Deteriorating pavement and poor drainage within Project Study limits
- All-way stop-control at intersection of Old McHenry Road and Robert Parker Coffin Road
- Pedestrian accommodations within Downtown Long Grove and south of Project Study Limits; however, pedestrian accommodations do not extend north of downtown
- Existing intersection does not meet traffic demands

Proposed Improvements

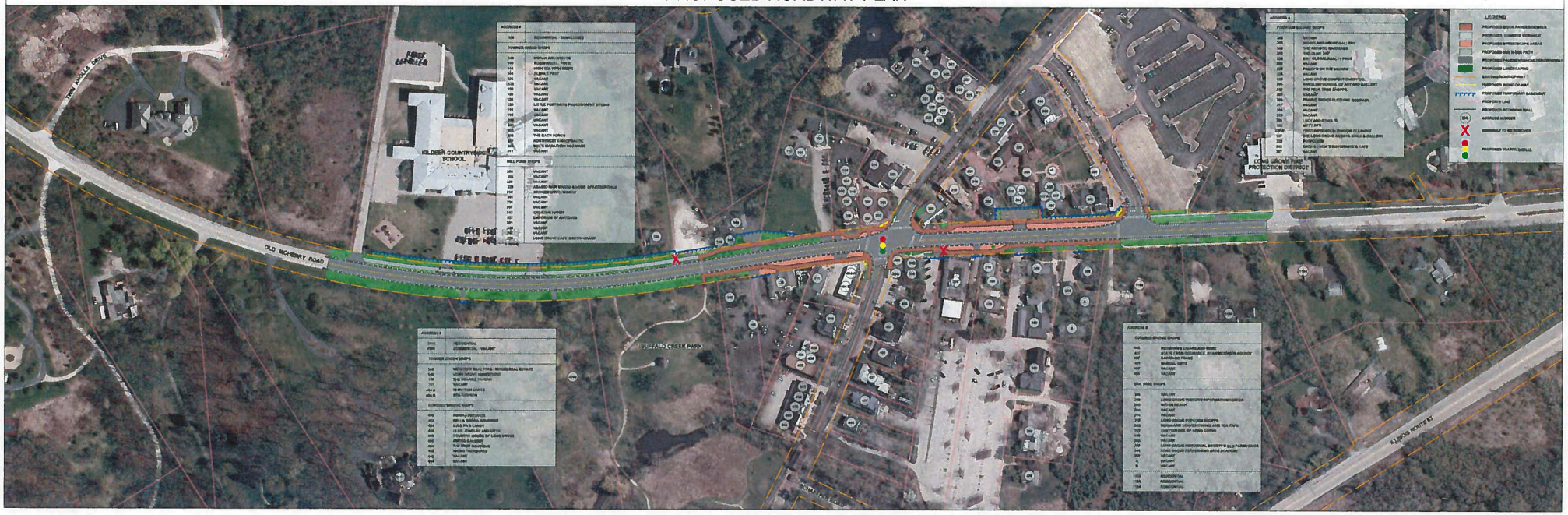
- Reconstruct Old McHenry Road within Project Study Limits
- Install curb and gutter with catch basins and storm sewer to drain roadway
- Install traffic signal at intersection of Old McHenry Road and Robert Parker Coffin Road with pedestrian crossing signals to provide safe pedestrian access
- Provide streetscaping along Old McHenry Road which may include decorative brick sidewalks, decorative light poles, benches, trash and recycling receptacles, and planter boxes

LakeCounty Division of Transportation

OLD MCHENRY ROAD
VILLAGE OF LONG GROVE
PROJECT LOCATION MAP

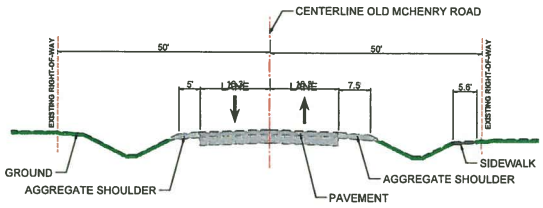
OLD MCHENRY ROAD
VILLAGE OF LONG GROVE
EXISTING CONDITIONS MAP

OLD MCHENRY ROAD
VILLAGE OF LONG GROVE
PROPOSED ROADWAY PLAN



OLD MCHENRY ROAD
VILLAGE OF LONG GROVE
TYPICAL SECTIONS

SOUTH OF DOWNTOWN AREA



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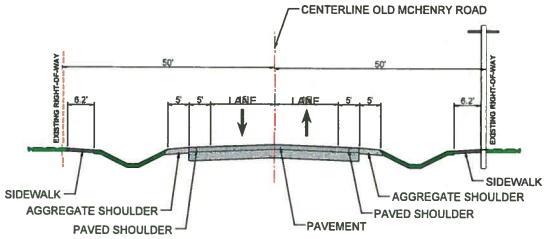
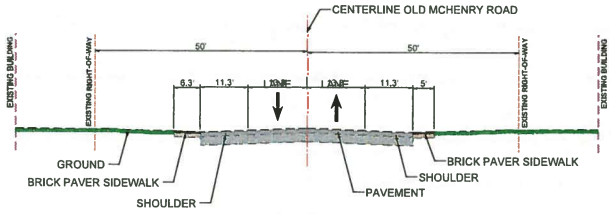


PROPOSED

DOWNTOWN AREA



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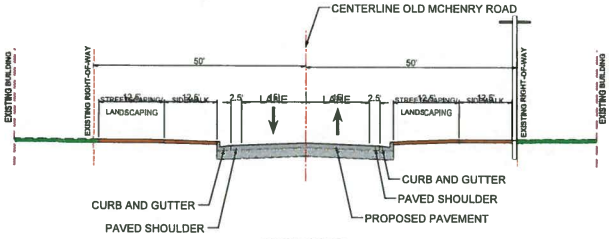
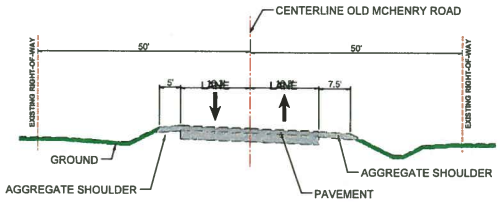


PROPOSED

NORTH OF DOWNTOWN AREA



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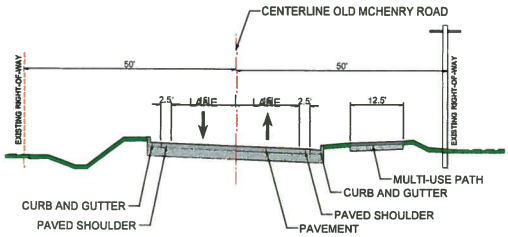
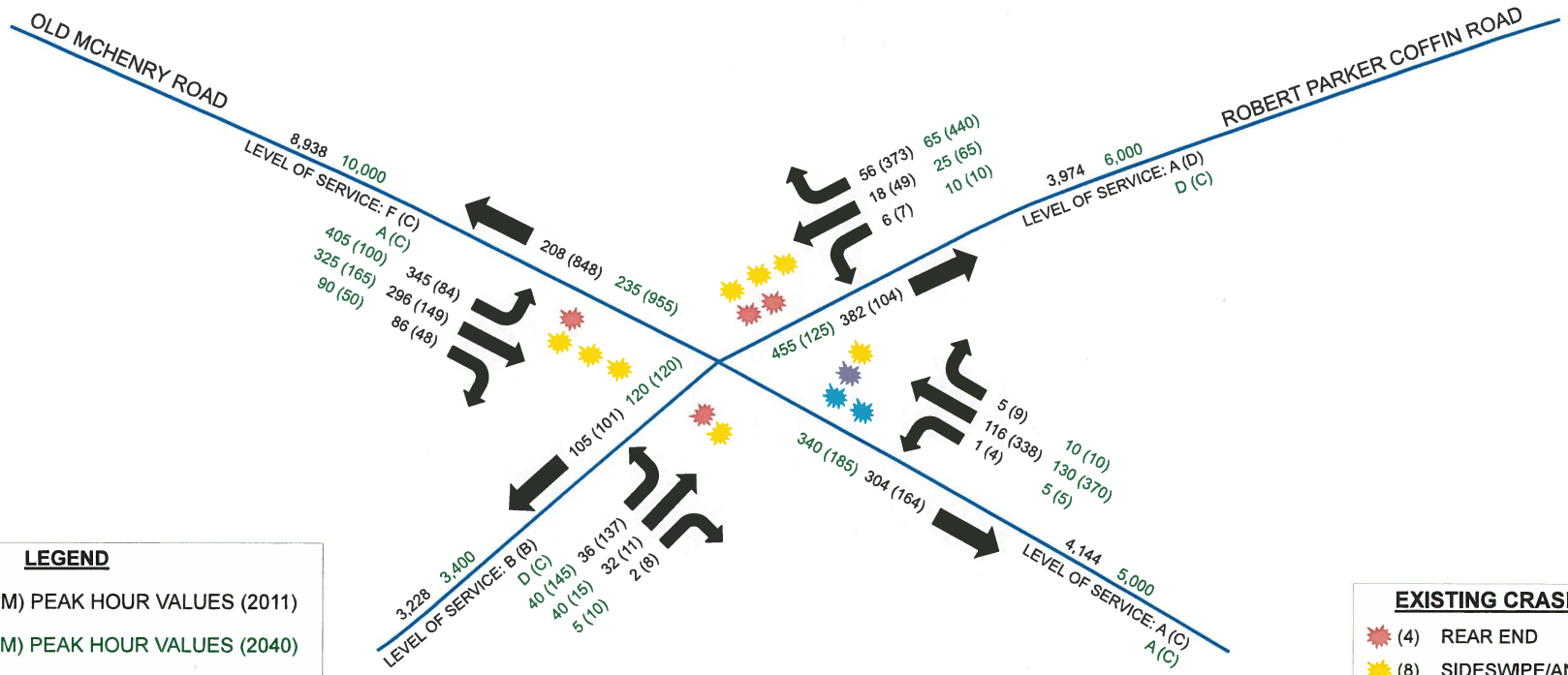


PROPOSED

Old McHenry Road
Village of Long Grove

2011 Existing & 2040 Projected Traffic Data and Crash Summary
Old McHenry Road at Robert Parker Coffin Road



LEGEND

296 (149) = AM (PM) PEAK HOUR VALUES (2011)

325 (165) = AM (PM) PEAK HOUR VALUES (2040)

3,228 = AVERAGE DAILY TRAFFIC (2011)

3,400 = AVERAGE DAILY TRAFFIC (2040)

LEVEL OF SERVICE: AM (PM)

OVERALL INTERSECTION LEVEL OF SERVICE: F (C) ALL-WAY STOP CONTROL
B (C) SIGNAL CONTROL

EXISTING CRASH HISTORY

- (4) REAR END
- (8) SIDESWIPE/ANGLE/TURNING
- (2) PEDESTRIAN
- (1) FIXED OBJECT

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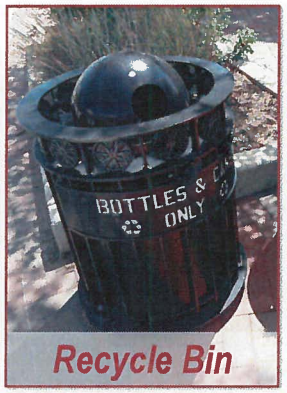
Old McHenry Road
Village of Long Grove

Proposed Streetscape Elements

Segmental Block Wall

Bench



Recycle Bin

Sign Pole

Pedestrian Lighting

Landscape Planter Box

Trash Receptacle

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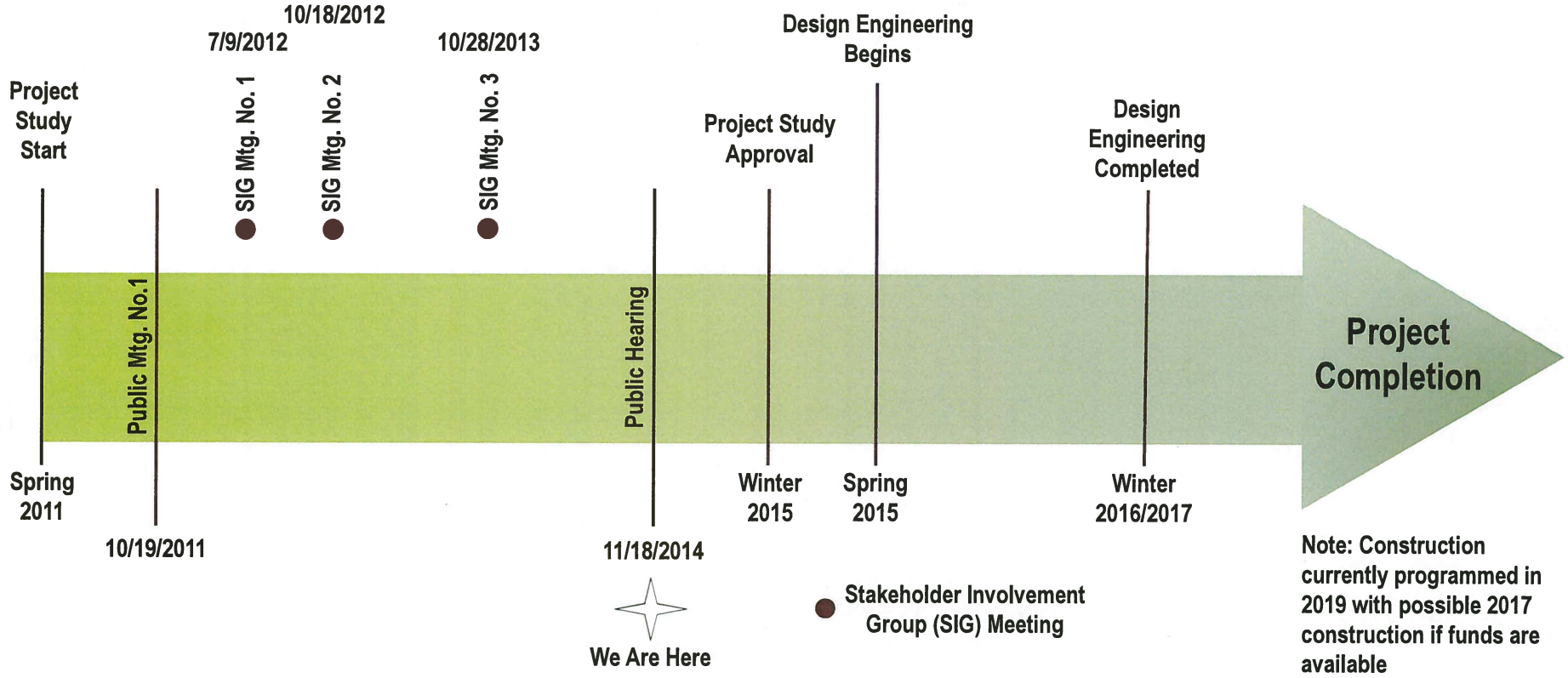
Division of Transportation

Old McHenry Road
Village of Long Grove

Project Timeline



Note: Construction currently programmed in 2019 with possible 2017 construction if funds are available

LONG GROVE YOU'LL LOVE IT

LakeCounty Division of Transportation