To: Clerk @VBH
Bob Kosin
Dan Strahan

ROADS AND BRIDGES MONTHLY REPORT FEBRUARY 2015

The Roads and Bridges Committee Meeting was held February 17, 2015. Several residents attended and spoke during public comment and some of their comments and questions will be addressed in this report.

The resident from Spring Creek Road asked why a performance guarantee and/or bond is not required of our road contractors. Bob Kosin has provided the documentation that governs guarantees/bonds with government contracts.

LOCAL FUNCTIONAL CLASSIFICATION SYSTEM MAP

Following January's meeting, Dan Strahan has corrected village maps to reclassify roads previously shown as collector roads back to local service roads per the decision at the McHenry County Council of Mayor's at their January meeting.

2015-2019 ROAD PROGRAM RECOMMENDATION

At the January meeting the length of a planned road program was discussed and the question of a 5,7 or 10 year program needs to be determined.

Dan Strahan, the village engineer, has prepared several options based on the 2014 Pavement Condition Survey, with other criteria added as well (i.e. through streets, cul de sacs, etc., traffic volume).

Attached are his recommendations and the estimated costs of each.

The Board can now review these recommendations before deciding on which course of action to pursue.

2015 ROAD PROGRAM

Plum Tree Road Meadow Hill Road Haegers Bend Road

Attached is the preliminary cost estimate for Haegers Bend Road, patching and resurfacing vs. full depth reconstruction. Based on these prices, patching and resurfacing is recommended.

Asphalt prices have not yet been posted which will delay final estimates for this year's road program.

2015 DRAINAGE PROGRAM

Merri Oaks Road

Copenhaver Construction is well underway with this project, but the cold has halted work temporally.

Meanwhile, the easement document with the resident at 315 Ridge Road has been submitted by President McLaughlin since Mary Dickson declined to do the work on February 2, 2015 citing, in error, that the matter has been deferred by IDOT until April (it is a Lake County Storm Water Management project) and it has not been deferred (that is Cuba Road Bridge) and my "position on the legality of the services provided by this firm due to the concerns over our appointment and I will also defer this matter." -----

Dan Strahan prepared a "Right of Entry" Permit which President McLaughlin has submitted to the resident.

Steeplechase Road

Attached is the Engineering Exhibit for the drainage problem on Steeplechase Road which is resulting in water over the roadway.

Paganica Drainage Project

A meeting will be held with Lake County SMC, the Homeowner's Association, the developer and the village to determine if the project will go forward.

SEASONAL ROAD POSTING

Due to the severity of the cold, seasonal road posting is expected in March.

CUBA TOWNSHIP SNOW PLOWING AND SALT USAGE

This year's new program on pre-application of liquid to prevent freezing on some normally difficult routes, in combination with salt and plowing has proven to be very effective, even in a 20 inch snowfall.

Costs for salt have been far less than earlier estimate by Cuba Township and the collaboration with the BHPD seems to have eliminated several chronically problem areas of hills and high traffic volume.

VILLAGE OF ALGONQUIN

Highland Avenue/Spring Creek Road.

Algonquin has submitted revised copies of the Project Development Report for this project which is scheduled for 2016.

Patty Meroni, Chair, Roads and Bridges