



To: Public Works Committee

From: Wesley B. Anderson, Director of Public Works *Wesley B. Anderson*

Date: March 13, 2007

Subject: Consideration for Placing Westmore-Meyers Road at the top of the Street Light Priority List

The Public Works Committee, at the February 22, 2007, meeting requested to review the prioritization of the program to consider elevating Westmore-Meyers to the top of the priority list. Additionally, the Village would install the Main Street Lighting Standard (decorative street lights) in place of the existing shoe box lights. The installation of street lights in conjunction with the road resurfacing scheduled for 2007 would present a more favorable appearance to Village residents and the motoring public. The following is Public Works' analysis:

The intent of the proposed streetlight program was to provide street lights to those areas that do not have Village street lights. The prioritization list which was originally recommended by the Committee did not include any areas that had existing street lights, thus, Westmore-Meyers was not included in the prioritized list. Additionally, the Village's street lighting standard which was approved in 2004 or 2005 established the existing shoe box lights as the standard for Westmore-Meyers.

There is presently \$3 million dollars programmed for both design and installation of street lights. Based on the current prioritized list less than half of the arterial road projects would probably be funded (attachment 1).

The highest priority projects on the approved street light program list are the installation of street lights along Main Street from Roosevelt to North Avenue (less the area Maple to Grove). The following STP projects are scheduled for Main Street:

- Main Street (Roosevelt to Wilson) – Summer 08
- Main Street (St Charles to North Ave) – FY2010

STP projects are awarded by IDOT and IDOT has approval authority over design of the project including the installation of street lights. Based on past street light design issues with IDOT, the Village prefers not to include the installation of street lights in IDOT awarded projects. The timing of the projects does allow the Village to execute the Main Street projects with the programmed dollars as separate Village awarded construction contracts.

March 20, 2007
Westmore-Meyers Road Lighting

Public Works, at the request of the Village Manager, has developed a plan to remove the existing street lights, have them refurbished and powder coated, and reinstalled in increments along Westmore-Meyers Road. The cost of this work is approximately \$125,000. Public Works' estimate for the cost to install decorative standard street lights on Westmore-Meyers is approximately \$1.56 million.

Based on the intent of the program and the benefit to priority arterial roadways on the existing priority list, Public Works recommends that Westmore –Meyers not be added to the program, and that the program be executed per the approved priority list.