

# **MEMORANDUM**

To: David A. Hulseberg, Village Manager
From: William Heniff, AICP, Director of Community Development
Date: October 7, 2010
Subject: FY 11 CDBG - Morris Pond Stormwater Detention Improvements

The Morris Pond stormwater detention improvements are intended to help alleviate chronic flooding by providing for additional stormwater detention enhancements that will serve and benefit the residents within the Roosevelt Crest Subdivision area. The project scope would consist of reengineering an existing retention area to provide for approximately 4.4 additional acre-feet of stormwater storage volume. This additional storage would lower the flood elevation for those homes without any detriment to others. In addition, the pond would be improved with an aerator and the edge of the pond would be improved with long, native grasses to enhance the aesthetics and dissuade resident geese. Alternatively, a wetland bottom could be chosen, wherein plantings would be installed and monitored for a two-year period or until established.

# **DUPAGE COUNTY**

DuPage County provides FY 11 Community Development Block Grant allocated funding matches for a number of different community improvements. As stated above, the Village of Lombard is proposing stormwater detention enhancements to Morris Pond, which would qualify as a "Neighborhood Infrastructure Project" under the DuPage County CDBG criterion.

# **PROJECT BUDGET**

The CDBG would provide a 50% match for those qualifying improvements. According to the Letter of Intent that was submitted to DuPage County, the accessibility portion of the project is estimated at \$430,000; as such, the Village is requesting a 50% match that would total \$215,000. The following is a preliminary cost estimate of the proposed improvements:

#### **Preliminary Cost Estimate:**

Resident Engineering	\$ 40,000
Dewatering	\$ 15,000
Excavating (5,000 CY @ \$34)	\$170,000
Hauling & Disposal (5,000@ \$35)	\$175,000
One Flared End Section & Riprap	\$ 5,000
Aerator & Electrical Service	\$ 5,000
Plantings & Seeding	\$ 15,000
Erosion Control	<u>\$ 5,000</u>
TOTAL	\$430,000

### **PUBLIC HEARING**

The Village of Lombard must hold a public hearing regarding the project. The Village must also pass a resolution authorizing the application for funds. The public meeting was held Thursday, September 23, 2010. Due to the Board of Trustees meeting date scheduling, we will be unable to provide a signed resolution prior to the October 1, 2010 application deadline. However, the County has informed us that we may provide a draft resolution as long as it is signed shortly after the application deadline. As such, this item must be on the October 7, 2010 Board meeting agenda.

### **REQUIRED ITEMS**

- 1. Letter of Intent 2010 Neighborhood Investment CDBG. The Letter of Intent was submitted to DuPage County prior to the September 3, 2010 deadline.
- 2. Complete CDBG Application due October 1, 2010. The public hearing and subsequent Board resolution (exhibit 'A') will be required to proceed with the CDBG application. The CDBG application is attached as part of this correspondence.

#### RECOMMENDATION

Staff recommends that the Village Board approve a resolution authorizing the Village Manager to submit a Community Development Block Grant Application seeking financing assistance for the Morris Pond stormwater detention improvements.