

Village of Lombard

*Village Hall
255 East Wilson Ave.
Lombard, IL 60148
villageoflombard.org*



Minutes

Tuesday, January 31, 2012

6:30 PM

Lorraine G. Gerhardt Community Room

Committee of the Whole & Public Works Committee

*President William J. Mueller, Village Clerk Brigitte O'Brien
Trustee Greg Gron, Trustee Keith Giagnorio,
Trustee Zach Wilson, Trustee Peter Breen
Trustee Laura Fitzpatrick, Trustee Bill Ware.
Public Works Committee: Trustee Bill Ware, Chairperson;
Trustee Greg Gron, Alternate Chairperson;
Art Kuehl, John Kaforski, Ken Blakeslee, Mike Kuderna,
Dan Mahal, David Arnold & Robert Bachner*

1.0 Call to Order and Pledge of Allegiance

The Special Meeting of the President and Board of Trustees of the Village of Lombard and the Public Works Committee was called to order by Village President William J. Mueller at 6:30 pm, Tuesday, January 31, 2012 in the Community Room of the Lombard Village Hall. Village Clerk Brigitte O'Brien led the Pledge of Allegiance.

2.0 Roll Call

Present 12 - William J. Mueller, Brigitte O'Brien, Keith Giagnorio, Peter Breen, Laura Fitzpatrick, Bill Ware, Arthur Kuehl, John Kaforski, Ken Blakeslee, Mike Kuderna, David Arnold, and Robert Bachner

Absent 3 - Greg Gron, Zachary Wilson, and Dan Mahal

Staff Present:
Village Manager David Hulseberg
Director of Finance Tim Sexton
Director of Public Works Carl Goldsmith
Chief of Police Ray Byrne
Director of Community Development Bill Heniff
Assistant Finance Director Jamie Cunningham
Operations Superintendent Tom Ellis
Village Engineer Dave Dratnol
Assistant Public Works Director Dave Gorman
Executive Coordinator Carol Bauer

3.0 Public Participation

4.0 Approval of Minutes

5.0 Unfinished Business

6.0 New Business

110722

Third Draft: FY 2012b - FY 2021 Capital Improvement Program
Review of the Third Draft of the proposed Village of Lombard Capital Improvement Program for FY 2012B - FY 2021.

Village Manager David Hulseberg indicated that the Village Board and

Public Works Committee were meeting to review the third draft of the FY 2012 - FY 2021 Capital Improvement Program. He stated the plan had been adjusted to meet the current needs of the Village. He stated the CIP continues to address the priorities set by the Village Board and to ensure a long term commitment to improving and maintaining the Village's infrastructure. He stated that due to the Village changing the fiscal year from June 1st through May 30th to a calendar year of January 1st through December 31st, that staff had a seven month budget known as the FY 2012B budget and this is what will be reviewed. He stated the second draft of the FY 2012B - FY 2021 Capital Improvement Program is proposed at \$156,318,150. A total of \$132,289,550 in local and \$24,028,600 in non-local funds are projected to be spent for capital improvements during the FY 2012B-FY 2021 CIP. For FY 2012B, the CIP is funded at \$17,797,700 with \$11,781,500 in local funds (CIP Fund, Hotel/Motel Tax, TIF Funds and Water/Sewer Capital Reserve Fund) and \$6,016,200 in non-local funds. He stated that included in the proposed expenditures for FY 2012B of \$17,797,700 are the following expenditures: \$6,204,600 for bikeway and pedestrian improvements; \$2,039,000 for facility maintenance and improvements; \$149,400 for right-of-way maintenance and beautification; \$2,053,700 for sewer/stormwater control improvements not performed in conjunction with a street project; \$301,500 for sidewalk improvements; \$6,123,900 for street maintenance, construction and related underground improvements; \$50,000 for traffic signal and street lighting improvements; and \$875,600 for water system improvements not attributable to a street project. In addition to the non-home rule sales tax, other revenue sources used to finance capital improvements include a 5% utility/telecommunications tax, the public benefit property tax, Motor Fuel Tax and community parking revenue. Revisions and additions to the FY 2012b-FY 2021 Capital Improvement Program will be incorporated into the third draft of the CIP.

Director of Public Works Goldsmith reviewed the 7-month plan. He noted that the maintenance projects are fully funded in both years. He highlighted the following:

Great Western Trail Bridges - This project provides for the construction of three bridges on the Great Western Trail which will span Grace Street, the Union Pacific Rail Road and St. Charles Road. The FY 2012b CIP contains funding in the amount of \$6,054,600 for the project, which includes \$5,150,200 in Federal, State and County funding and \$894,400 in Village of Lombard Tax Increment Financing funds.

Train Station Underpass - The Union Pacific Railroad and METRA will be constructing a pedestrian underpass in the proximity of the commuter station. The underpass will connect Michael McGuire Drive and Parkside at Park Avenue. The Village has committed \$150,000 in

TIF funds towards the project for security cameras and aesthetic improvements to the tunnel. There will be a construction meeting later in the week regarding this matter.

Salt Dome/North Garfield Site Improvements - The project will allow the construction of a salt dome at the North Garfield site, which will increase the Village's ability to respond to winter storms while minimizing the impact of salt storage on the environment. This project has appeared in the CIP for several years and has been a priority for the Village Board and staff. The project was engineered in 2007 and the preliminary site work was bid out in 2008, but bids were significantly higher than the budget. As a result of the bids, the project was placed on hold. The FY 2012b CIP contains \$975,000 to fund the site preparation.

Director Goldsmith indicated the Village would be able to store 6,000 tons of salt compared to currently being able to store 600 tons of salt in the dome that is proposed. That dome is enclosed and has a life expectancy of 50-60 years.

Trustee Fitzpatrick questioned the cost of this structure and spoke of the City of Elmhurst constructing a salt dome for far less money. Director Goldsmith indicated the Elmhurst salt dome is similar to what the Village currently has on site and in 2004 the cost for that salt dome was \$17,000. These salt domes have a life expectancy of 10-15 years. He spoke of buying salt when the prices are low and storing the salt. He indicated the cost of salt is about \$64 a ton, but two years ago it was over \$100 per ton. In order to accommodate 6,000 tons of salt in a clear span building, the building would need to be approximately 83 by 220 feet and that the Garfield site can not accommodate a building that size. He spoke of the costs involved in preparation of the soil and location no matter what structure was built. He spoke of labor costs in moving salt and that it takes a full day of labor to move 600 tons of salt from one location to another. He indicated staff will continue to look at salt dome options and costs. Trustee Ware questioned using a different site.

Director Goldsmith indicated the Garfield site was the best, but the Eisenhower Lane South site may be a good alternative. He also noted that the City of Elmhurst is now also looking to build a salt dome as has been proposed by the Lombard staff.

Fire Station #1 HVAC Replacement - This project provides for the replacement of the HVAC system at Station #1. The system has outlived its useful life. The estimated cost for the project is \$125,000.
IT Server Room - This project has dual purpose. The first is to provide for a secure and climate controlled facility for the police department servers that run the ILIAS and ISPERN systems. Additionally, the room will serve to house redundant servers to the Village Hall servers. The estimated cost for the project is \$31,000.

GIS Development Project - This project is a multi-year project funded

at \$25,000 annually. The purpose of this project is to update and correct material deficiencies in the Village's mapping system. The information utilized to construct the layers in the system was input by an outside firm and lacks the precision necessary to ensure usefulness of the data.

Roof Replacement - Central Station - The roof at the Central Pumping Station on St. Charles Road is due for a replacement in FY 2012b at a cost of \$63,000. This project had been included in the FY 2012 CIP, but when the item was bid, the bids far exceeded the available funds.

Roof Replacement - Vehicle Storage Garage - The FY 2012b CIP contains \$105,000 for the replacement of the roof at the Vehicle Storage Garage. Based upon the roof scans conducted in 2009, the roof shows significant deterioration and is in need of replacement.

Public Works Administration Building HVAC Replacement - The HVAC system has outlived its design life and parts are no longer available to service the unit. The plan is to replace the unit with rooftop units to improve efficiency and operations. The cost of the improvement is estimated at \$350,000.

Carriage House Addition - This project is being undertaken as a joint venture between the Village and the Lombard Historical Society at a cost of \$315,000. The project will expand the Carriage House located on Maple Street to provide additional exhibit areas. The Village has prepared an Intergovernmental Agreement to govern the expansion and contribute \$81,000 to the project for the utility improvements, fire/alarm systems and the sidewalk improvements. The remaining funds will be derived from a grant, donations and future fund raising by the Society. The IGA will be presented to the Village Board in February 2012 for consideration.

General Facility Maintenance - The funding of this project is set at \$50,000 annually and is used for the maintenance of the Village facilities not attributable to a specific project.

Right-of-Way Beautification Program - This annual program is designed to maintain and improve landscaped areas in the Village to enhance the aesthetic appeal of the Village. The program contains \$65,000 in FY 2012b.

Manager Hulseberg indicated that Hotel/Motel funds can only be used in conjunction with encouraging overnight stays in the Village.

Downtown TIF Streetscape Improvements Program - This annual program is designed to improve the streetscape elements, brick pavers and other downtown features. The program contains \$25,000 annually. This project was added in FY 2012 based upon an assessment of conditions in the Downtown area.

Parkway Ash Tree Removal and Replacement Program - This program was added to the CIP for FY 2012b. The project is a ten year program designed to remove and replace parkway trees infested with

emerald ash borer. FY 2012b contains \$59,400 for the program. In addition to the removal and replacement program in the CIP, the Village has identified areas of the community that have the greatest concentration of ash trees and whose removal would have the greatest visual impact. A program has been developed to treat the trees with an application of Safari®, which is applied by spraying the lower 5' of the trunk using hand-pump sprayer just to the point of saturation and runoff. The applications will be performed at the time that the trees leaf-out (very late April to mid-May). The cost to treat the 541 trees is \$15,535.

Clear Water Disconnect Grant Program - The Village recently revised the grant program to incorporate “triggers” for compliance that are tied to Village issued building permits. FY 2012 contains \$75,000 in funds for the grant program. This is an increase of \$25,000 over the previous CIP allocation.

IL Route 53 Stormwater Pump Station - The original improvements anticipated for the station included the replacement of the existing vertical turbine pumps with submersible pumps and inclusion of a grit chamber to prevent debris from entering that station and interrupting operations. However, as the consultant presented the Preliminary Design Report (PDR), it became clear that this was not the most suitable option. Instead, the Village will be looking to abandon the station, which is constructed in the 100 year floodplain and construct a new station upstream that will ensure proper operation of the station. The new station will increase the capacity to pump stormwater and alleviate flooding upstream. The cost of the project is estimated at \$6,500,900. The FY 2012b CIP contains \$838,100 for design engineering, land acquisition and geotechnical engineering. Based upon the cost and constraints (spatial and logistical) of the existing site, it was determined that a new pump station on a new site is the best alternative and the most effective use of Village funds. The new site, upstream of the existing station, allows for a rerouting of stormwater to reduce the volume of water through Phillips Court.

Lift Station, On-Site Generator - Prairie/LaLonde - The FY 2012b CIP contains \$110,000 for the installation of an on-site generator at the station to minimize service interruptions. This project addresses an issue identified in the After Action Report following the July 23-24, 2010 storm event.

Lift Station, Rebuild - Fairview - The FY 2012b CIP contains \$46,100 for the design engineering of the station improvements. The first draft of the FY 2012b contained \$30,000 for the design engineering and \$330,000 in FY 2013 for construction. Based upon additional staff/consultant review, which refined the scope of the project, the FY 2013 contains \$84,100 in FY 2013 and \$1,131,600 in FY 2014 for the project.

Art Kuehl asked about lift stations and generators and if these areas

are fenced.

Director Goldsmith indicated that the areas are not fenced, but the area by LaLonde may be fenced.

Terrace View Pond - Pump Station/Pond Modification - This project has been split into phases based upon discussions with the Lombard Park District. Phase I seeks to lower of the pond by one (1) foot through the installation of a pump station and control panel. The FY 2012b CIP contains \$64,500 for the design engineering and \$17,100 for permitting in FY 2013. The total cost of the project is \$535,400.

Terrace View Pond - Storm Sewer Improvements - This project is the second component to the proposed improvements to the pond designed to alleviate flooding in the adjacent areas. The project entails the installation of two relief sewers which will discharge directly into the pond. The FY 2012b CIP contains \$29,500 for the design engineering and \$250,000 in FY 2013 for land acquisition required to proceed with the project. The total cost of the storm sewer project is estimated at \$463,700.

Pump Station Component Replacement - The FY 2012b CIP contains \$88,100 for the replacement of electrical cabinet and components at stations that have not been replaced as a result of the station modifications following the July 2010 storms. This project will standardize all cabinets to ensure the safety and operational efficiency of the cabinets.

Sanitary Sewer Upgrade: Prairie (LaLonde - Grace) - The FY 2012b CIP contains \$22,400 for the engineering related to the replacement of the sanitary sewer on LaLonde.

Philips Court Inflow and Infiltration Study - As a result of sanitary sewer surcharging that occurred in July 2011 on Philips Court, the Village will conduct an Inflow and Infiltration (I & I) Study to determine the source(s) of the clean water in the sanitary sewers. There are generally two common sources; inflow and infiltration. Inflow is stormwater that enters into sanitary sewer systems at points of direct connection to the systems. Various sources contribute to the inflow, including footing/foundation drains, roof drains or leaders, downspouts, drains from window wells, outdoor basement stairwells, drains from driveways, groundwater/basement sump pumps, and even streams. Infiltration is groundwater that enters sanitary sewer systems through cracks and/or leaks in the sanitary sewer pipes. Cracks or leaks in sanitary sewer pipes or manholes may be caused by age related deterioration, loose joints, poor design, installation or maintenance errors, damage or root infiltration. The area to be included in the I & I study is known as the NAS basin, which includes the 30" combined area depicted on the attached map. The Village will be conducting additional analysis to alleviate the potential for flooding. The cost of the I & I Study is estimated at \$100,000.

Maintenance Programs - The FY 2012b CIP contains \$30,000 for the Sewer Televising and Cleaning Program, \$75,000 for the Underground Structure Maintenance Program, \$20,000 for the Backyard Flooding Prevention Program, \$75,000 for the Lift Station Maintenance Program, \$50,000 for Overhead Sewer Grant Program, \$200,000 for Sewer Maintenance and Improvements Program, \$75,000 for the Sanitary Sewer Lining Program, \$50,000 for the Catch Basin Cleaning Program, \$30,000 for the Sewer Stub Lining Program and \$75,000 for the Large Sewer Flushing Program.

Westmore/Meyers CDBG Sidewalk Improvements - The project consists of installing new sidewalk along the west side of Westmore/Meyers Road between Norton Street and Roosevelt Road. The project received 50% funding from the Community Development Block Grant Program and is estimated at \$196,500.

Trip Hazard Replacement Program - This annual program is set up to repair and replace existing sidewalks determined to be a trip hazard pursuant to Village policies. The program is funded at \$75,000 annually.

Deteriorated Sidewalk Program - This program established under Village Board policy provides a 50% cost share to residents for the replacement of damaged/deteriorated sidewalks. The cost of the program is \$30,000 annually with 50% of the funding coming from Resident Contributions.

Hill Avenue Bridge - This project provides for the replacement of the bridge and adjacent pavement surface. The FY 2012b Capital Improvement Program contains \$150,000 for design engineering for this project. It is anticipated that construction will take place in FY 2013 of the Capital Improvement Program at a cost of \$2,750,000. This project is funded through federal bridge grant funding and a contribution of \$300,000 from the Village of Glen Ellyn.

Finley Road Whitetopping - This project is a two year project that shall address pavement conditions on Finley Road between Wilson Avenue and Glen Oak Road. The FY 2012b CIP contains \$806,300 for the underground utility improvements. FY 2013 contains \$2,550,400 for the Whitetopping of Finley Road.

Maple Street (Grace to Westmore) - The Village will replace panels as necessary and diamond grind the project area to improve rideability across the joints. It is anticipated that the improvement will take place in FY 2012b at a cost of \$360,000. The project will be funded through a Legislative Initiative Grant.

Pinebrook Subdivision - This project entails a grind and overlay for the following streets in the subdivision: Pinebrook Drive, Aspen Way, Poplar Court, Sycamore Court, Oak Meadow Court, Walnut Court, Spruce Court and Acorn Court. The cost of the improvement is estimated at \$2,060,100.

Maintenance Programs - The FY 2012b CIP contains \$539,500 for

the General Local Street Resurfacing Program, \$327,000 for the Local Street Resurfacing with Village Crews and \$50,000 for the Curb Replacement Program, \$436,000 for the Full-Depth Asphalt Patching Program, \$140,000 for Crack Sealing, \$820,000 for General Concrete Street Rehabilitation Program, \$100,000 for the Concrete Utility Patching, \$70,000 for the Surface Treatment Program, \$140,000 for Parkway Restoration and \$125,000 for the Asphalt Utility Patching. The specific locations for these projects have not been identified, but will be based upon the Pavement Management Study.

Street Light Pole Replacement - This project provides \$50,000 for the maintenance and replacement of street light poles and traffic signals not included in a specific project. The Village utilizes these funds to inspect the traffic signal poles.

Yorktown Watermain at Buca di Beppo - This project provides for the replacement of a segment of watermain in the vicinity of Highland Avenue and Butterfield Road. The watermain serves the sole customer and has experienced significant failures over the past three years. The cost of the project is estimated at \$125,000.

Elizabeth Street Watermain Replacement - The FY 2012b CIP contains \$425,600 for the replacement of the watermain on Elizabeth Street from St. Charles Road to Maple Street. A section of the main that traverses the railroad tracks was taken out of service in 2010. The plan is to push a new watermain through an existing concrete pipe.

Roosevelt Road Watermain Replacement Phase I - The Village has experienced significant break history on Roosevelt Road between Luther Avenue and Edgewood Avenue. The Village has two additional phases of the project that are included in future years in the CIP. The FY 2012b CIP contains \$175,000 for design and geotechnical engineering related to all three (3) phases.

Maintenance Programs - The FY 2012b CIP contains \$150,000 for the Watermain Maintenance and Improvement Programs not associated with a standalone project.

The capital projects and programs developed through the diligent effort of the Village Board, Public Works Committee and Village staff shows a commitment to maintaining the Village's infrastructure at a high level. The continued focus on stormwater and drainage should prove to be a wise investment on the part of the Village, along with the comprehensive approach of addressing underground utilities in conjunction with roadway reconstructs.

Director Goldsmith indicated the Village was looking at intergovernmental agreements with the Glenbard Wastewater Authority and the Park District to help cut costs. He stated the Hill Avenue Bridge is a joint venture with the Village of Glen Ellyn and that federal money along with money from Glen Ellyn will help pay for this project. He stated that the agreement with Glen Ellyn indicated that

anything added to the project above a certain amount would be the responsibility of the Village of Glen Ellyn.

Trustee Breen inquired as to the standards for street lighting in the Village and whether all areas meet those standards. He indicated that residents have asked for more street lighting in certain areas.

Director Goldsmith indicated the Village has a street light policy. He stated that normally streetlights are included with a construction project and handled as a Special Service Area.

Engineer Dratnol stated that street lighting was not an element years ago, and that some areas have streetlights only at the cross streets and mid-block, some area have no streetlights and there are some areas, like Main Street, that are fully lit.

Trustee Breen expressed that he did not support the use of downtown TIF funds for the project unless those TIF expenditures were first considered by the Economic & Community Development Committee.

Director Heniff indicated this could be done.

Trustee Gron arrived at 7:17 p.m.

A motion was made by Trustee Bill Ware, seconded by Trustee Keith Giagnorio, that the FY 2012b-FY2021 Capital Improvement Program be approved. The motion carried by the following vote:

Aye: 11 - Greg Gron, Keith Giagnorio, Peter Breen, Laura Fitzpatrick, Bill Ware, Arthur Kuehl, John Kaforski, Ken Blakeslee, Mike Kuderna, David Arnold, and Robert Bachner

Absent: 2 - Zachary Wilson, and Dan Mahal

110723

Third Draft: FY 2013 - FY 2022 Capital Improvement Program

Review of the Third Draft of the proposed Village of Lombard Capital Improvement Program for FY 2013 - FY 2022.

Director Carl Goldsmith indicated that a lot of the information had already been reviewed in the previous presentation. He noted that the third draft of the FY 2013-FY 2022 Capital Improvement Program is proposed at \$145,499,050. A total of \$127,470,150 in local and \$18,028,900 in non-local funds are projected to be spent for capital improvements during the FY 2013-FY 2022 Capital Improvement Program. For FY 2013, the CIP is funded at \$18,339,800, with \$15,334,800 in local funds (Capital Projects Fund, Hotel/Motel Tax, TIF funds and Water/Sewer Capital Reserve Fund) and \$3,005,000 in non-local funds.

Included in the proposed expenditures for FY 2013 of \$18,339,800 are the following expenditures: \$1,280,000 for facility maintenance and improvements; \$159,200 for right-of-way maintenance and beautification; \$5,968,500 for sewer/stormwater control improvements not performed in conjunction with a street project; \$105,000 for sidewalk improvements; \$8,925,400 for street maintenance,

construction and related underground improvements; \$342,000 for traffic signal and street lighting improvements; and \$1,559,700 for water system improvements not attributable to a street project.

In addition to the non-home rule sales tax, other revenue sources used to finance capital improvements include a 5% utility/telecommunications tax, the public benefit property tax, Motor Fuel Tax and community parking revenue.

Director Goldsmith indicated there was a question with regard to the Route 53 project and that the utility improvements are west of Route 53.

Trustee Breen asked what the project "Lilac Gardens" was designed to accomplish.

Director Goldsmith described the project.

Manager Hulseberg stated the Board may want to look at doing some larger projects due to the fact that interest rates were low.

John Kaforski stated that the Public Works Committee has been looking at trying to get the best bang for the buck for the residents. He talked about how the meetings used to be filled with residents complaining about flooding and that the numbers have diminished. He felt that Lombard had better roads and sewers than other communities.

David Arnold talked about the success of the Whitetopping program and how it has saved money for the Village. He spoke about storm water and sewer separation and street lighting standards. He said he appreciated being able to serve on the committee.

A motion was made by Trustee Bill Ware, seconded by Trustee Keith Giagnorio, that the FY 2013-FY 2022 Capital Improvement Program be approved. The motion carried by the following vote:

Aye: 11 - Greg Gron, Keith Giagnorio, Peter Breen, Laura Fitzpatrick, Bill Ware, Arthur Kuehl, John Kaforski, Ken Blakeslee, Mike Kuderna, David Arnold, and Robert Bachner

Absent: 2 - Zachary Wilson, and Dan Mahal

7.0 Other Business

8.0 Information Only

9.0 Adjournment

The Special Meeting of the President and Board of Trustees of the Village of Lombard and the Public Works Committee held on Tuesday, January 31, 2012 in the Community Room of the Lombard Village Hall was adjourned at 7:32 p.m.

A motion was made by Arthur Kuehl, seconded by Trustee Laura Fitzpatrick,

that this be adjourn. The motion carried by the following vote:

Aye: 11 - Greg Gron, Keith Giagnorio, Peter Breen, Laura Fitzpatrick, Bill Ware, Arthur Kuehl, John Kaforski, Ken Blakeslee, Mike Kuderna, David Arnold, and Robert Bachner

Absent: 2 - Zachary Wilson, and Dan Mahal