

PRESIDENT
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Julia A. Cedillo

VILLAGE CLERK
Amanda G. Seidel



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Scott F. Mesick
Patricia B. Rocco
Marshall Seeder
Susan M. Storcel
LaVelle Topps

VILLAGE BOARD WORK SESSION MEETING

Tuesday, MARCH 13, 2012 – 7:30 P.M.

AGENDA

1. **Call to Order**
2. **Pledge of Allegiance**
3. **Roll Call**
4. **Public Participation (agenda and non-agenda related)**
5. **Administration Committee Items**
 - A. For Informational Purposes Only – Shop Local Day
6. **Building & Zoning Committee Items**
 - A. Discussion – Public Hearing 2012-01 to consider an application for a zoning variation on property zoned as Institutional District located at 1029 N. Beach Avenue, La Grange Park, Illinois, concurrent with consideration of an application for Site Plan Review
 - B. Discussion – Jewel Temporary Structure
7. **Public Safety Committee Items**
 - A. Discussion – Turnout Gear Purchase
8. **Public Works Committee Items**
 - A. Discussion – Approve Resolution Accepting the Bid from Rags Electric Company in the amount of \$9,100.00 (replacement of Auto Transfer Switch – Pumping Station)
 - B. Discussion - 2012-2013 Lawn Mowing & Flower Bed Landscape Maintenance
9. **Finance Committee Items**
 - A. Discussion – Five Year Plan FY 12/13 – FY16/17
 - B. Discussion – FY12-13 Budget
10. **Other Reports:**
 - A. Village Manager
 - B. Village President
 - C. Village Clerk
 - D. Committee

VILLAGE BOARD MEETING
Tuesday, MARCH 13, 2012 – 7:30 p.m.

AGENDA (continued – Page 2)

- 11. New Business**
- 12. Executive Session - Motion to move into Executive Session for purpose of discussing *appointment, employment, compensation, discipline, performance or dismissal of specific employees of the public body according to 5 ILCS 120/2 (c)(1)***
- 13. Adjourn**

Next Village Board Meeting: March 27, 2012
Next Village Work Session Meeting: April 10, 2012



RULES FOR PUBLIC COMMENT

Village Board Work Session Meetings Village Board Meetings

1. Please step up to the microphone before speaking, and announce your name and address before beginning your comments.
2. After announcing your name and address for the record, you will be allowed to speak for three (3) minutes.
3. You may not use profane or obscene language and you may not threaten any person with bodily harm, or engage in conduct which amounts to a threat of physical harm.
4. (a) Agenda-related comments: The Village President reserves the right to disallow comments that are repetitive of comments previously made during the meeting, or comments that do not relate to agenda items.

(b) Non-agenda-related comments: The Village President reserves the right to disallow comments that are repetitive of comments previously made during the meeting, or comments that do not relate to Village business, Village services or Village governance.
5. The Village of La Grange Park complies with the Americans with Disabilities Act of 1990. If you require accommodations in order to observe or participate in the meeting, please contact Ms. Andy Bagley at (708) 354-0225 between 9:00 and 5:00 before the meeting so that the Village can make reasonable accommodations for you.

Administration Committee

Susan Storcel, Chairwoman

Rimas Kozica

Patricia Rocco

Village Board Agenda Memo

Date: March 5, 2012

To: President & Board of Trustees

From: Emily Rodman, Assistant Village Manager *ERB.*

RE: **Shop Local Day**

GENERAL BACKGROUND:

At the February 28th Village Board meeting, Village Trustees requested staff evaluate the feasibility of implementing a "Shop Local" day this spring to promote local La Grange Park businesses. It should be noted that one of the items identified in the Draft Action Plan previously prepared by the Commercial Revitalization Committee (CRC) is the creation/implementation of a Shop Local program. Specifically, the Draft Action Plan calls for:

"Shop Local

1. Create a list of businesses by category
2. Encourage community partners to eat local, shop local and use local services
3. Highlight businesses in Village communications"

In staff's experience, the most effective Shop Local initiatives involve highly coordinated efforts between multiple stakeholders in order to maximize exposure and participation in the program. These stakeholders may include the Village, local businesses, community partners such as chambers and businesses associations, the park, school and library districts, civic organizations, etc. Strong Shop Local programs typically have the following characteristics:

- A "branded" logo – easily identifiable and used consistently throughout promotional materials
- Promotional materials (such as posters, flyers, window decals, etc.) that are posted at all businesses helping patrons identify them as program participants
- Maps that identify the location of all local businesses and which assist patrons in finding them
- Directories that provide information on local business services
- Consistent marketing efforts to encourage, promote and reinforce the benefits of shopping local
- Sponsored, targeted events throughout the year (such as a Shop Local Day) which allow businesses to highlight special promotions specific for that day
- Evaluation metrics to determine if Shop Local efforts are having a positive impact

MOTION/ACTION REQUESTED:

None. For informational purposes only.

RECOMMENDATION:

You'll recall that on February 27th, Village staff hosted an economic development strategic planning session with the Village Board. Staff is currently in the process of compiling a summary report of the session feedback. At the session, staff outlined a process for how the Village could move forward with developing a cohesive and effective Strategic Economic Development Plan. This process begins with staff gathering extensive data on the existing business community and evaluating our organizational capacity and potential community partnerships. Once this information is collected by staff and evaluated with the CRC, staff will work with the CRC to revise the Draft Action Plan and create an implementation strategy for those identified action items.

While the Village has helped promote components of a Shop Local campaign in the past, staff recommends that we first complete some of the necessary steps outlined at the economic development strategic planning session related to collecting information on the business community. Once this is completed, staff will work with the CRC to identify and prioritize the implementation of a more expansive Shop Local program, which may include sponsoring a Shop Local Day this fall in conjunction with back-to-school. Staff believes that by first gathering data on existing businesses, we will be able to develop a comprehensive and effective Shop Local campaign, thereby maximizing the benefits of the program to our local business community.

CURRENT RELATED EFFORTS

Consistent with Village practice in the past, staff will be highlighting new businesses to the community in the upcoming spring edition of the Rose Clippings. These businesses include Premier Design and Cabinetry (1101 E. 31st Street) and Arbor Animal Hospital (14 E. 31st Street). Additionally, in order to raise the profile of existing businesses in the 31st Street Corridor (such as Ace Hardware), staff will also prepare a special promotional piece focusing on 31st Street for the summer edition of the Rose Clippings (this is has been done in the past for the Village Market). This piece will include interviews with existing businesses, a list of current businesses in the corridor, and highlight the importance of shopping within our community. The piece will also spotlight the construction of the new Beach Avenue public parking lot (if approved). Thus, this special focus on the 31st Street Corridor in the summer Rose Clippings edition will further encourage residents to take advantage of the local shopping opportunities, while highlighting Village efforts to promote and reinvest in the corridor.

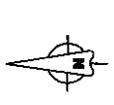
Building & Zoning Committee

Rimas Kozica, Chairman

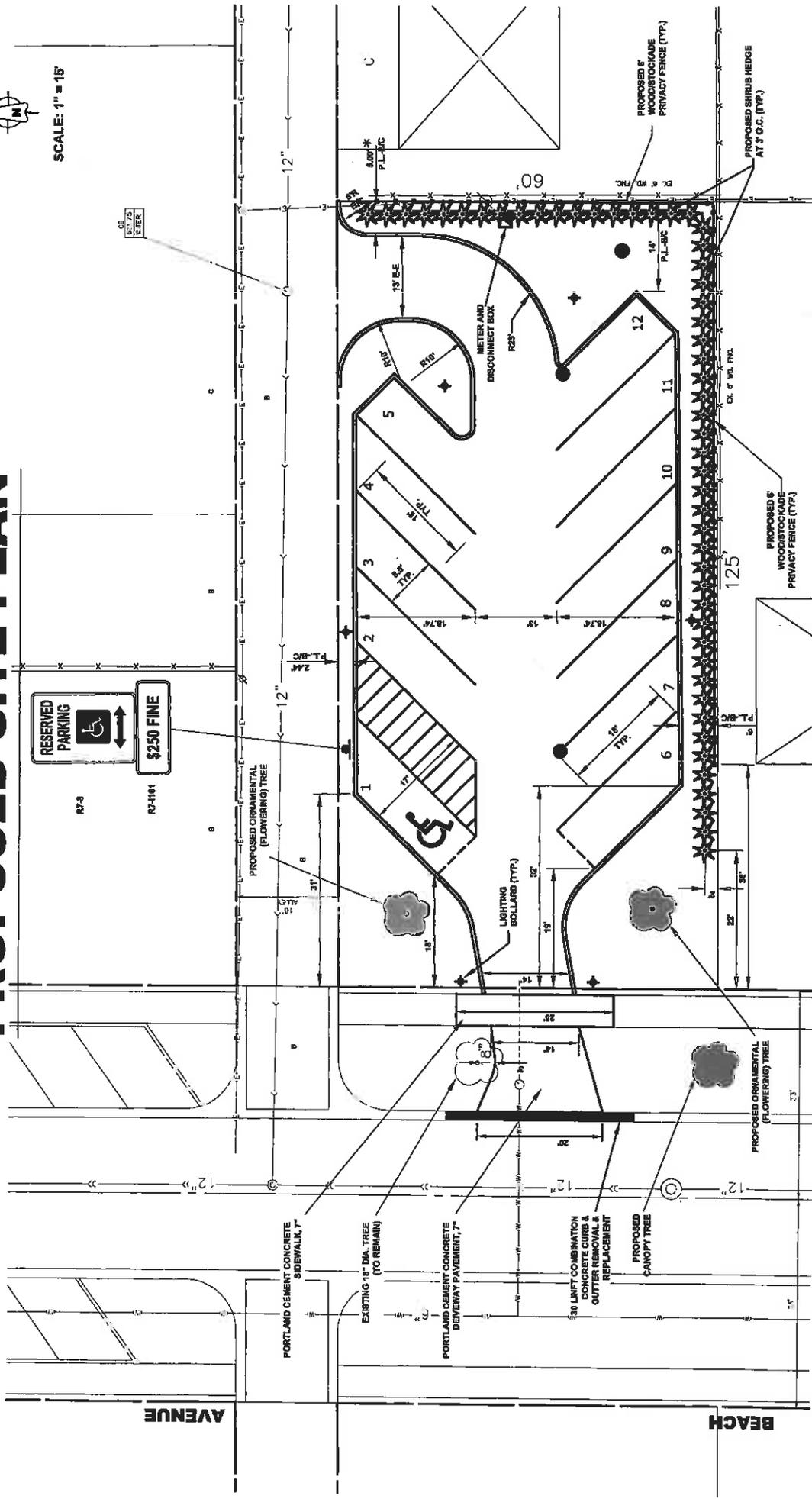
Scott Mesick

Marshall Seeder

PROPOSED SITE PLAN



SCALE: 1" = 15'



1029 BEACH AVENUE REVISED PARKING LOT ALTERNATE 'A' LAGRANGE PARK, IL.

2012 November 20th
 Working: 10:00 AM - 5:00 PM
 Plan: 1029000-012

◆ Civil Engineers
 ◆ Municipal Consultants
 ◆ Established 1911



Village Board Agenda Memo

Date: March 1, 2012

To: President & Board of Trustees

From: Emily Rodman, Assistant Village Manager 

RE: Zoning Application No. 2012-01: 1029 Beach Avenue, Variations

GENERAL BACKGROUND:

On January 17, 2012, the Zoning Board of Appeals (ZBA) conducted a public hearing to consider Zoning Application No. 2012-01, filed by the Village of La Grange Park, for the following zoning variations for 1029 Beach Avenue:

- Reducing the required perimeter landscape yard from 10' to 6' for approximately 92' of the south perimeter; and
- Reducing the required perimeter landscape yard from 10' to 5' for approximately 30' of the east perimeter; and
- Reducing the required buffer yard from 10' to 6' for approximately 92' of the south perimeter; and
- Reducing the required buffer yard from 10' to 5' for approximately 30' of the east perimeter; and
- Eliminating the requirement to install one shade tree for every 25 lineal feet of yard for the east, south and west perimeters; and
- Eliminating the requirement to install a masonry wall, solid screen fence or dense evergreen hedge at least 6' in height along the west perimeter; and
- Eliminating the requirement to install a masonry wall solid screen fence or dense evergreen hedge at least 6' in height along the western 33' of the south perimeter; and
- Eliminating the requirement to install shrubs an average of one shrub per every three feet of yard length along the west perimeter

The variations, if granted, would permit the construction of 12 stall public parking lot.

The ZBA accepted testimony and evidence into the record. Also noted for the record was the history of the property. In April 2009, the Village purchased the Subject Property, which was zoned for a single-family residence and which contained one single-family home. In August 2009, the Village approved a special use permit to allow the Subject Property to be used for public parking. The existing single-family home on the Subject Property was demolished and a temporary parking lot was constructed. At the time the special use permit was granted, the Village's Zoning Code did not require any landscaping or fencing for a parking lot. In January 2011, the Village enacted its current Zoning Code, and rezoned the Subject Property to District I (Institutional Use). At that time, certain landscaping, screening and buffer yard requirements became applicable to the Subject Property.

The ZBA expressed concerns regarding security of the parking lot, the provision of adequate lighting and enforcement of parking restrictions to ensure that the parking lot is used primarily by customers or

patrons of local 31st Street businesses. Staff has met internally to discuss these concerns further and will forward recommendations to the Village Board at a future date.

Upon conclusion of the testimony and discussion, the ZBA determined that the application met the standards for variations and recommended that the Village Board approve the zoning application and grant the above noted variations.

Included with this memorandum are the following documents:

- Minutes of the January 17, 2012, ZBA meeting
- Transcript of the public hearing for Zoning Application No. 2012-01 (previously distributed)
- Findings of Fact
- Ordinance granting variations for 1029 Beach Avenue
- Revised Proposed Site Plan
- Revised Landscape Planting Plan

Copies of the zoning application were previously distributed.

MOTION/ACTION REQUESTED:

If the Board agrees with this recommendation, we will place this Ordinance/Resolution/etc. on the agenda for the formal approval the March 27th Village Board Meeting.

RECOMMENDATION:

The ZBA, on a vote of 7 "AYES" and 0 "NAYS" has recommended that the zoning application be approved.

DOCUMENTATION:

- Minutes of the January 17, 2012, ZBA meeting
- Transcript of the public hearing for Zoning Application No. 2012-01 (previously distributed)
- Findings of Fact
- Resolution Approving Site Plan – 1020 Beach Case No. 2012-01
- Ordinance granting variations for 1029 Beach Avenue
- Revised Proposed Site Plan (revised to illustrate handicap parking location)
- Revised Landscape Planting Plan (revised to illustrate handicap parking location)
- Zoning application (previously distributed)

**Village of La Grange Park
Zoning Board of Appeals - Minutes
January 17, 2012
7:00 p.m.**

A meeting of the La Grange Park Zoning Board of Appeals was scheduled to be held at 7:00 p.m. on Tuesday, January 17, 2012, in the La Grange Park Municipal Building.

1. Convene Meeting

Chairman Riesterer called the meeting of the La Grange Park Zoning Board of Appeals to order at 7:04 p.m. on Tuesday, January 17, 2012, in the Board Room of the Village Hall, 447 N. Catherine Avenue, La Grange Park, Illinois.

Members in attendance were:

Committee Members: Chuck Riesterer – Chairman

Eric Boyd

Herb Massin

William Lampert

Jamie Zaura

Lloyd Hyman

Others in Attendance: Julia Cedillo

Dean Maggos

Emily Rodman

Cathy Keating

Absent: Robert Fosberg

2. A. Public Hearing(s):

Zoning Application No. 2012-01 – 1029 Beach Avenue

Chairman Riesterer convened the public hearing at 7:07 p.m. and introduced the matter. He incorporated the legal notice into the record of the hearing, summarized the site plan review and variation requests, and asked that all those in attendance wishing to testify rise and be sworn. The court reporter administered the oath to those wishing to testify and transcribed the public hearing proceedings verbatim.

Ms. Rodman presented the Site Plan and Variation requests on behalf of the Village as the Applicant. With regard to the Application for Site Plan Review, the following facts were noted:

In April 2009, the Village purchased the Subject Property, which was zoned for a single-family residence and which contained one single-family home. In August 2009, the Village approved a special use permit to allow the Subject Property to be used for public parking. The existing single-family home on the Subject Property was demolished and a temporary parking lot was constructed. At the time the special use permit was granted, the Village's Zoning Code did not require any landscaping or fencing for a parking lot. In January 2011, the Village enacted its current Zoning Code, and rezoned the Subject Property to District I (Institutional Use). At that time, certain landscaping, screening and buffer yard requirements became applicable to the Subject Property.

Due to adoption of the new Zoning Code, in order for the Village to proceed with construction of the parking lot, several variations are required.

With regard to the Application for Variations, the following variation requests were noted:

- 1) To reduce the required perimeter landscape yard from 10' to 6' for approximately 92' of the south perimeter of the Subject Property and from 10' to 5' for approximately 30' of the east perimeter of the Subject Property; and
- 2) to reduce the required buffer yard from 10' to 6' for approximately 92' of the south perimeter of the Subject Property and from 10' to 5' for approximately 30' of the east perimeter of the Subject Property; and
- 3) to eliminate the requirement to install one shade tree for every 25 lineal feet of yard for the east, south and west perimeters of the Subject Property; and
- 4) to eliminate the requirement to install a masonry wall, solid screen fence or dense evergreen hedge at least 6' in height along the west perimeter of the Subject Property and the along the western 33' of the south perimeter of the Subject Property; and
- 5) to eliminate the requirement to install shrubs along the west perimeter of the Subject Property.

Several residents also provided testimony. When there were no further questions or testimony to be presented, Mr. Massin moved to close the public hearing. Mr. Lampert seconded the motion. Motion carried on a voice vote with all members present and the hearing was closed at 7:55 p.m.

After the hearing closed, members of the Zoning Board discussed the applications. There was some discussion and suggestion of an emergency call box at the parking lot site to enhance security and public safety. It was also noted by the ZBA that residents in attendance generally favored more parking spaces for the site.

With no further discussion, Mr. Massin made a motion to approve the variation requests as presented by the Applicant. Mr. Boyd seconded the motion.

Motion carried on roll call vote as follows:

Ayes: Boyd, Massin, Lampert, Zaura, Hyman, Chairman Riesterer

Nays: None

Mr. Massin then made a motion to approve the Application for Site Plan Review and Dimensioned Site Plan for the Beach Avenue Parking Lot, prepared by Hancock Engineering, dated January 4, 2012, consisting of 1 page. Mr. Boyd seconded the motion.

Motion carried on roll call vote as follows:

Ayes: Boyd, Massin, Lampert, Zaura, Hyman, Chairman Riesterer

Nays: None

Finally, upon the approval of the variations and the Site Plan, Chairman Riesterer requested that the Village Board consider issues related to the safety of the lot, parking restrictions, signage and call boxes.

3. Adjournment

With no further business to come before the ZBA that evening, Chairman Riesterer declared the meeting adjourned at 8:12 p.m.

Respectfully Submitted,



Emily Rodman
Assistant Village Manager

FINDINGS OF FACT
VILLAGE OF LA GRANGE PARK ZONING BOARD OF APPEALS
1029 BEACH AVENUE
CASE NO. 2012-01

WHEREAS, the Village of La Grange Park, referred to as the "Applicant," on December 20, 2011, filed an Application for Site Plan Review and an Application for Variations to seek approval for parking lot improvements on the property located at 1029 Beach Avenue, referred to as "Subject Property"; and

WHEREAS, as part of its Site Plan Review process for a new 12-stall parking lot on the Subject Property, the Applicant is requesting the following variations: 1) to reduce the required perimeter landscape yard from 10' to 6' for approximately 92' of the south perimeter of the Subject Property and from 10' to 5' for approximately 30' of the east perimeter of the Subject Property; and 2) to reduce the required buffer yard from 10' to 6' for approximately 92' of the south perimeter of the Subject Property and from 10' to 5' for approximately 30' of the east perimeter of the Subject Property; and 3) to eliminate the requirement to install one shade tree for every 25 lineal feet of yard for the east, south and west perimeters of the Subject Property; and 4) to eliminate the requirement to install a masonry wall, solid screen fence or dense evergreen hedge at least 6' in height along the west perimeter of the Subject Property and the along the western 33' of the south perimeter of the Subject Property; and 5) to eliminate the requirement to install shrubs along the west perimeter of the Subject Property; and

WHEREAS, a public hearing was held before the Zoning Board of Appeals of the Village of La Grange Park, Illinois, January 17, 2012, pursuant to notice and publication as required by law; and

WHEREAS, the public hearing was opened at 7:00 p.m. on January 17, 2012, and pursuant to unanimous vote of the Zoning Board of Appeals on January 17, 2012 the public hearing was concluded; and

WHEREAS, at the conclusion of Applicant's presentation, the Zoning Board of Appeals voted unanimously to approve the Dimensioned Site Plan for the Beach Avenue Parking Lot, prepared by Hancock Engineering, dated January 4, 2012, consisting of 1 page (the "Site Plan"); and

WHEREAS, based upon documentary evidence and testimony presented by Applicant and members of the public, the Zoning Board of Appeals makes the following Summary of Facts, and pursuant to Section 4.3.F of the La Grange Park Zoning Code, makes the following Findings of Fact:

SUMMARY OF FACTS. In April 2009, the Village purchased the Subject Property, which was zoned for a single-family residence and which contained one single-family home. In August 2009, the Village approved a special use permit to allow the Subject Property to be used for public parking. The existing single-family home on the Subject Property was demolished and a temporary parking lot was constructed. At the time the special use permit was granted, the

Village's Zoning Code did not require any landscaping or fencing for a parking lot. In January 2011, the Village enacted its current Zoning Code, and rezoned the Subject Property to District I (Institutional Use). At that time, certain landscaping, screening and buffer yard requirements became applicable to the Subject Property.

The Site Plan depicts a 12-stall parking lot with associated landscaping, lighting and fencing improvements.

The Applicant requests the following variations to facilitate the construction of a parking lot: 1) to reduce the required perimeter landscape yard from 10' to 6' for approximately 92' of the south perimeter of the Subject Property and from 10' to 5' for approximately 30' of the east perimeter of the Subject Property; and 2) to reduce the required buffer yard from 10' to 6' for approximately 92' of the south perimeter of the Subject Property and from 10' to 5' for approximately 30' of the east perimeter of the Subject Property; and 3) to eliminate the requirement to install one shade tree for every 25 lineal feet of yard for the east, south and west perimeters of the Subject Property; and 4) to eliminate the requirement to install a masonry wall, solid screen fence or dense evergreen hedge at least 6' in height along the west perimeter of the Subject Property and the along the western 33' of the south perimeter of the Subject Property; and 5) to eliminate the requirement to install shrubs along the west perimeter of the Subject Property.

FINDINGS OF FACT

- 1. The strict application of the terms of this Zoning Code will result in undue hardship unless the specific relief requested is granted.** The Applicant is requesting the variations in order to facilitate the construction of a public parking lot to provide parking for patrons of the adjacent businesses on 31st Street. Available parking for the adjacent businesses is limited and thus patrons are utilizing the adjacent residential streets as overflow parking. Residential streets are not intended to be used as a regular, long-term parking solution for commercial businesses, as parking in these areas impedes traffic flow and may present safety concerns.

In order to maximize the number of parking stalls provided and thereby have the most significant impact on reducing overflow parking on adjacent residential streets, the requested variations are needed. Without the requested variations, a parking lot on the Subject Property could only contain 7 parking stalls (versus the 12 proposed). Additionally, it should be noted that the Applicant purchased the Subject Property, granted a special use permit, and subsequently rezoned the Subject Property to Institutional use for the express purpose of constructing a public parking lot.

- 2. The plight of the owner is due to unique circumstances inherent to the Subject Property and not from the personal situation of the owner.** The size of the Subject Property is limiting (7,500 square feet), as is the configuration of the Subject Property, being 60' by 125'. The Subject Property was formerly occupied by a single-family home, which was demolished by the Village in order to accommodate the construction of the

parking lot. Due to the configuration of the Subject Property and adjacent uses, the only means by which to construct a 12 stall parking lot is by granting the requested variations.

3. **The variation, if granted, will not alter the essential character of the locality.**

The Subject Property is surrounded to the east, south and west by existing single-family homes. To the north, the Subject Property is bordered by an alley and commercial uses. The proposed parking lot use (necessitating the variations) is appropriate given the Subject Property's proximity to the adjacent commercial uses and the low-intensity nature of the use. Additionally, the proposed fencing and landscaping will provide an adequate buffer between the proposed use and the adjacent residential uses and will help "blend" the proposed parking lot with the adjacent uses.

Regarding the request for the variations outlined above, the Zoning Board of Appeals voted as follows:

AYES: Massin, Hyman, Lampert, Boyd, Zaura, Chairman Riesterer

NAYS: None

ABSENT: None

RESPECTFULLY SUBMITTED this 21 day of February, 2012.

**VILLAGE OF LA GRANGE PARK
ZONING BOARD OF APPEALS**

By: _____


Chairman Pro-Tem

RESOLUTION APPROVING SITE PLAN

**1029 BEACH
CASE NO. 2012-01**

WHEREAS, the Village of La Grange Park, referred to as the “Applicant,” on December 20, 2011, filed an Application for Site Plan Review and a Dimensioned Site Plan for the Beach Avenue Parking Lot, prepared by Hancock Engineering, dated January 4, 2012, consisting of 1 page (the “Site Plan”) for parking lot improvements on the property located at 1029 Beach Avenue, referred to as “Subject Property”; and

WHEREAS, on January 17, 2012, the Zoning Board of Appeals reviewed the Site Plan for a new 12-stall parking lot on the Subject Property, in accordance with the procedure set forth in Section 4.6 C of the LaGrange Park Zoning Code and evaluated the Site Plan pursuant to the standards set forth in Section 4.6 D of the LaGrange Park Zoning Code; and

NOW, THEREFORE, IT IS HEREBY RESOLVED THAT the Zoning Board of Appeals approves the Site Plan as presented.

AYES: Massin, Hyman, Lampert, Boyd, Zaura, Chairman Riesterer

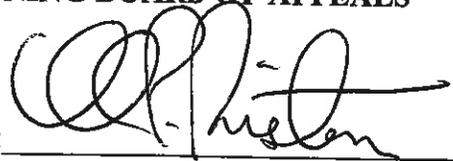
NAYS: None

ABSENT: None

RESPECTFULLY SUBMITTED this 17th day of January, 2012.

**VILLAGE OF LA GRANGE PARK
ZONING BOARD OF APPEALS**

By: _____



ORDINANCE NO. ____

**ORDINANCE GRANTING CERTAIN
VARIATIONS FOR 1029 BEACH AVENUE
(PUBLIC HEARING NO. 2012-01)**

WHEREAS, on or about December 21, 2011, the Village of La Grange Park filed an application for multiple variations to permit the construction of a twelve stall public parking lot at the property commonly referred to as 1029 Beach Avenue; and

WHEREAS, on December 28, 2011, the Village of La Grange Park published a legal notice of public hearing before the Zoning Board of Appeals of La Grange Park to consider the variation at a public hearing on January 17, 2012, at 7:00 p.m.; and

WHEREAS, upon conclusion of the public hearing the Zoning Board of Appeals recommended to the Village Board of Trustees that it grant the variations requested in the Application, based upon certain Findings of Fact, a true and correct copy of which is attached to this Ordinance; and

WHEREAS, the Board of Trustees of the Village of La Grange Park, have reviewed the Application, public notice and Findings of Fact, and have publicly discussed this issue at a Village Board Work Session on March 13, 2012.

NOW, THEREFORE, BE IT ORDAINED by the President and Board of Trustees of the Village of La Grange Park, Cook County, Illinois as follows:

SECTION 1: That the variations requested in the Application, to wit:

- Reducing the required perimeter landscape yard from 10' to 6' for approximately 92' of the south perimeter; and
- Reducing the required perimeter landscape yard from 10' to 5' for approximately 30' of the east perimeter; and
- Reducing the required buffer yard from 10' to 6' for approximately 92' of the south perimeter; and
- Reducing the required buffer yard from 10' to 5' for approximately 30' of the east perimeter; and
- Eliminating the requirement to install one shade tree for every 25 lineal feet of yard for the east, south and west perimeters; and
- Eliminating the requirement to install a masonry wall, solid screen fence or dense evergreen hedge at least 6' in height along the west perimeter; and
- Eliminating the requirement to install a masonry wall solid screen fence or dense evergreen hedge at least 6' in height along the western 33' of the south perimeter; and
- Eliminating the requirement to install shrubs an average of one shrub per every three feet of yard length along the west perimeter

consistent with the variation application, are hereby granted to the property commonly known as 1029 Beach Avenue and as legally described in Section 2 of this Ordinance.

SECTION 2: The property that is the subject of the variations granted in Section 1 of this Ordinance is commonly known as 1029 Beach Avenue and is legally described as follows:

Lot 19 in Block 2 of H.O. Stone and Company's addition to La Grange Park, being a subdivision of the East 1/2 of the Northeast 1/4 of Section 33, Township 39 North, Range 12, East of Third Principal Meridian, in Cook County Illinois.

SECTION 3: That all necessary permits may be issued by the Village of La Grange Park, subject to further compliance with this Ordinance and all other applicable Village Ordinances and Codes.

SECTION 4: That this Ordinance shall become effective and shall be in full force and effect from and after its passage in the manner provided by law.

ADOPTED BY THE PRESIDENT AND BOARD OF TRUSTEES of the Village of La Grange Park, Cook County, Illinois, this 27th day of March, 2012.

James L. Discipio, Village President
Village of La Grange Park

ATTEST: _____
Amanda Seidel
Village Clerk

Vote taken by the Board of Trustees on passage of the above ordinance:

AYES:

NOS:

CERTIFIED TO BE CORRECT:

Village Clerk

APPROVED AS TO FORM-
VILLAGE ATTORNEY

Public Safety Committee

LaVelle Topps, Chairman

Susan Storcel

Patricia Rocco

Village Board Agenda Memo

Date: March 7, 2012

To: President and Board of Trustees

From: Dean J. Maggos, Director of Fire and Building
Julia Cedillo, Village Manager



Re: Jewel Temporary Structure

GENERAL BACKGROUND:

Jewel has again contacted the Village requesting permission to erect their seasonal greenhouse in the parking lot. The greenhouse being proposed is 1500 square feet (60' x 25'), and if approved, will be constructed within the next month, and removed by approximately June 15th. This type of structure has been allowed for the past several years.

Beginning with the adoption of the new Zoning Code at the beginning of last year, this type of structure is now regulated, as Section 12.6 addresses Temporary Uses and Structures. More specifically, Section 12.6.C.10. regulates Temporary Retail Stands, and specifically allows for them in Commercial Zoning Districts, but limits their size to 250 square feet. Most importantly, Section 12.6.A.3 requires Village Board approval for those temporary uses not specifically listed. It should be noted that this matter was brought to the Village Board last year, and the Board approved the construction and use of such.

RECOMMENDATION:

Staff recommends the approval for Jewel, located at 507 E. Woodlawn, to install the temporary greenhouse.

ACTION REQUESTED:

Staff requests the Village Board discuss the approval of this matter, so that Jewel, located at 507 E. Woodlawn, be allowed to construct a 1500 square foot Temporary Structure, for season retail sales, to be erected on or after March 28, 2012, and to be removed no later than June 30, 2012. It will be placed on the Agenda for final action for the regular Village Board meeting on March 27, 2012.

DOCUMENTATION:

- Applicable sections of Zoning Code.



**APPLICATION FOR
TEMPORARY USE PERMIT
VILLAGE OF LA GRANGE PARK, ILLINOIS**

DATE 3/7/2012

Applicant Name, Address & Phone Number

Jewel Food Store
507 E Woodlawn
LA GRANGE PARK 60525 708-354-4643

Property Owner Name, Address & Phone Number
(where temporary use is to be located)

Jewel Food Store
708-354-4643

Address of Subject Property

507 E Woodlawn
LA GRANGE PARK

Zoning District

Current Use of Property

Temporary Uses Permitted by Zoning Code Requiring Temporary Use Permit (Zoning Administrator Approval)
Please check applicable temporary use:

Carnival/Circus

Arts and Crafts Show, Plant
Show (Indoor or Outdoor)

Temporary Contractor Trailer,
Real Estate Model Unit

Christmas Tree Sales Lot or
Pumpkin Patch

Sidewalk Sales

Tent (Non-Residential District)

Farmers Market

Temporary Retail Stand (Only in C-1, C-2, M-1 and OS Districts)

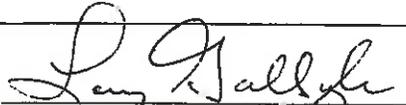
Temporary uses not specifically listed above require the specific approval of the Village Board. Such uses may be allowed in any zoning district, provided that such temporary use is consistent with the purpose and intent of the Zoning Code and the zoning district in which it is located.

Description of Proposed Temporary Use
(Attach sheet if additional space is necessary)

Every year we sell beautiful
Flowers, and plants in East Corner of lot

I (We) hereby affirm that all of the above statements and the statements contained in any papers or plans submitted herewith are true to the best of my (our) knowledge and belief.

I (We) hereby acknowledge my (our) obligation to reimburse the Village of La Grange Park for all necessary and reasonable expenses incurred by the Village in the review and certification of any documents submitted in conjunction with this application.


Applicant Signature


Property Owner Signature

Applicant Mailing Address

507 E Woodlawn
LA GRANGE PARK IL
60525

§ 153.195 TEMPORARY USES AND STRUCTURES.

(A) Temporary use permit application.

(1) Any person, firm or corporation desiring to obtain a temporary use permit, as required by this Code, shall file a written application with the Zoning Administrator on a form provided by the village.

(2) The Zoning Administrator shall grant temporary use permits for those uses listed below so long as he or she determines that the proposed use, complies with the requirements of this section and this Code. Unless expressly provided in this section, every temporary use or structure shall comply with the bulk requirements applicable in the district in which it is located.

(3) Temporary uses not specifically listed here shall require the specific approval of the Village Board. Unless otherwise limited, temporary uses may be allowed in any zoning district, provided that it is consistent with the purpose and intent of this Code and the zoning district in which it is located.

(4) Every temporary use shall comply with this Code and all local regulations. The Zoning Administrator or Village Board may impose other conditions, as part of the temporary use permit approval, as necessary to achieve the purposes of this Code, and to protect the public health, safety, comfort, convenience and general welfare. No temporary use shall be permitted in any district if it would have a significant negative impact on any adjacent property or on the area as a whole.

(B) General provisions. Every temporary use shall comply with all the requirements listed below.

(1) No temporary use shall be permitted that causes, or threatens to cause, an on-site or off-site threat to the public health, safety, comfort, convenience and general welfare.

(2) Every temporary use shall be operated in accordance with such restrictions and conditions as

the Fire Department may require. If required by the village, the operator of the temporary use shall employ appropriate security personnel.

(3) No temporary use shall be permitted if the additional vehicular traffic reasonably expected to be generated by such use would have undue detrimental effects on surrounding streets and uses. No temporary use shall block handicapped or fire lanes.

(4) No temporary use shall be authorized that would unreasonably reduce the amount of parking spaces available for use in connection with permanent uses located on the lot in question. The Zoning Administrator may make an assessment of the total number of parking spaces that will be reasonably required in connection with a proposed temporary use, on the basis of the particular use, its intensity and the availability of other parking facilities in the area. The Zoning Administrator shall approve the temporary use only if such parking spaces are provided.

(5) No temporary use shall be permitted if it conflicts with another previously authorized temporary use.

(6) Signs shall be permitted only in accordance with §§ 153.255 through 155.265 (Signs).

(C) Permitted temporary uses.

(1) *Carnival/circus.* Carnivals/circuses shall be evaluated on the basis of the adequacy of the parcel size, parking provisions, traffic access, and the absence of undue adverse impact, including noise, on other properties. These uses need not comply with the yard requirements and the maximum height requirements of this Code. The concessionaire responsible for the operation of any such use shall:

(a) Submit, in advance of the event, a site layout displaying adequate ingress and egress routes for emergency vehicles with no dead-end aisles.

(b) Comply with all local regulations.

(c) Provide refuse containers in the number and locations required by the village. All containers shall be properly serviced.

(d) Provide for thorough clean-up of the site at the completion of the event.

(e) Provide proof that all amusement devices have been state inspected.

(f) Upon written notice from the village, immediately stop the use of any amusement device or structure found by the village to pose a threat to the public safety.

(2) *Christmas tree sales lot and pumpkin sales patch.* Christmas tree sales and pumpkin sales patches shall be evaluated based on the adequacy of the parcel size, parking provisions, traffic access, and the absence of undue adverse impact on other properties. These uses shall be limited to a period not to exceed 45 days.

(3) *Farmers markets.* No product may be exhibited or offered for sale except the following: fresh dairy goods, fruits, vegetables, juices, flowers, plants, herbs, spices produced or grown by the vendor, baked goods made by the vendor(s), and arts and crafts made by the vendor.

(4) *House, apartment, garage and yard sales.* House, apartment, garage and yard sales are allowed in any district, but only when limited to personal possessions of, or arts and crafts made by, the owner or occupant of the dwelling unit where the sale is being conducted. These uses shall be limited to a period not to exceed three consecutive days and no more than three sales shall be conducted from the same residence in any 12-month period. House, apartment, garage and yard sales are exempt from obtaining a temporary use permit.

(5) *Arts and crafts shows, and plant shows (indoor or outdoor).* Arts and crafts shows, and plant shows shall be evaluated based on the adequacy of the parcel size, parking provisions, traffic access, and adverse impact on other properties. In residential

districts, these uses shall be limited to a period not to exceed three days and no more than three sales shall be permitted in any 12-month period.

(6) *Sidewalk sales.* Sidewalk sales are permitted in the commercial districts only. They shall be in conjunction with, and clearly incidental to, an existing permanent on-site use. Sidewalk sales are permitted to display and sell only merchandise that is found in stores participating in the sidewalk sale. No sidewalk sale shall be permitted for a period of more than five successive days and no more than two sales shall be permitted in any 12-month period.

(7) *Temporary contractor trailers and real estate model units.* Contractor trailers and real estate model units, including temporary real estate offices accessory to a new development, are allowed in any zoning district when accessory to a construction project or a new development. Contractor trailers shall be limited to a period not to exceed the duration of the active construction phase of such project. Real estate model units, including temporary real estate offices, shall be limited to the active selling and leasing of space in such development or six months after issuance of the final occupancy permit, whichever is less. These structures shall not contain any sleeping or cooking accommodations, except those located in a model unit used for demonstration purposes only. No trailer, unit or office shall be used as the general office or headquarters of any firm.

(8) *Tents.*

(a) *Commercial districts.* Tents within commercial districts shall be permitted for no longer than 14 days and must be in conjunction with a special event of a use located on the same lot. Tents must be removed within two days of the end of the event for which it was erected, but in no case may a tent be in place for longer than 14 days. Unless waived in writing by the Zoning Administrator, every tent shall comply with the bulk requirements applicable to accessory structures. Additionally, the size and location of tents may be restricted where it is determined that it creates parking and/or access problems on the site.

(b) *Residential districts.* Tents within residential districts shall be limited to no more than five days and must be located within the rear yard. These structures shall include tents used for entertainment or assembly purposes that are not intended for living purposes, such as camping and sleeping. Tents in residential districts are exempt from obtaining a temporary use permit.

(9) *Temporary retail stands.* Temporary retail stands not exceeding 250 square feet in are permitted in C-1, C-2, M-1 and OS Districts, subject to approval of a temporary use permit and the following regulations:

(a) The structure is located entirely on private property and does not encroach upon any required landscaping areas. All such structures shall be setback at least ten feet from any lot line that abuts a public street.

(b) Off-street parking is not required.

(c) Temporary retail stands are permitted to sell retail goods and food items, subject to all other village codes.

(d) Temporary retail stands may not have outdoor seating or outdoor display components.

(e) Temporary retail stands are permitted one sign of eight square feet. In addition, a temporary retail stand that sells food items is permitted an additional menu sign of four square feet. All signs must be in a wall sign structure.

(10) *Temporary storage containers.*

(a) Temporary storage containers (also known as "PODS") are permitted in any zoning district when used for loading or unloading. Containers are permitted on site for a period not to exceed 72 hours. Temporary storage containers are exempt from obtaining a temporary use permit.

(b) Temporary storage containers shall not be used for permanent storage. They shall not

serve as a substitute for permanent storage needs on the site on which they are located. Containers shall not be permanently attached to the ground, serviced with permanent utilities or stacked on the site.

(Ord. 929, passed 1-25-11) Penalty, see § 153.999

OFF-STREET PARKING AND LOADING

§ 153.205 PURPOSE.

The off-street parking and loading regulations of this subchapter are intended to provide accessible, attractive, secure and well-maintained off-street parking and loading areas with the appropriate number of spaces in proportion to the needs of the proposed use, increase public safety by reducing congestion of public streets, and encourage the use of alternative modes of transportation where appropriate.

(Ord. 929, passed 1-25-11)

§ 153.206 GENERAL PROVISIONS.

The provisions of this subchapter shall apply as follows:

(A) Existing facilities.

(1) The existing number of off-street parking and loading spaces shall not be reduced below the requirements of this subchapter. If the number of such existing spaces is already less than the requirements of this subchapter, it shall not be further reduced.

(2) Existing off-street parking and loading areas which do not conform to the requirements of this subchapter, but were in conformance with the requirements of this Code at the time the parking or loading facilities were established, are permitted to continue as a legal nonconforming structure.

(3) If a building permit for a building or structure was lawfully issued prior to the effective date of this Code, and if construction has begun within

Village Board Agenda Memo

Date: March 6, 2012
To: President and Board of Trustees
From: Dean J. Maggos, Director of Fire and Building 
Julia Cedillo, Village Manager 
Re: Turnout Gear Purchase

GENERAL BACKGROUND:

The Fire Department is continuing with their budgeted program to replace several sets of structural firefighting turnout gear on an annual basis. In the last few years, the fire department conducted extensive research of various vendors of such turnout gear in regards to pricing, quality, options and safety. Since that time, we have been purchasing turnout gear from our regular vendor, Environmental Safety Group, Inc. of Bolingbrook, IL, who is able to comply with our current specs.

As we have purchased the same gear from the same manufacturer and vendor for the last couple of years, we once again obtained a sample set of gear which most closely met our specs from a different vendor for review and evaluation. We also received quotes for this gear. Based upon our review of this new gear and the fact that the gear we currently use is still priced slightly less than the competitor, staff feels there is no need to change vendors or manufacturers at this time, and recommends sticking with our current gear and vendor.

The purchase is being brought to the Village Board as the price exceeds \$10,000.00, which will pay for the purchase of eight complete sets of protective gear (trousers and coats). The total price is \$11,640.00, which is just under the \$11,869.00 we have budgeted for in our Capital Projects budget for such purchase. The turnout gear being purchased meets the current standards of the National Fire Protection Association for Protective Garments for Structural Firefighting; Standard 1971.

RECOMMENDATION:

Staff recommends the purchase of eight sets of new protective gear (trousers and coats), and one additional protective coat, at the cost of \$11,640.00, from Environmental Safety Group.

ACTION REQUESTED:

Discussion regarding the purchase of new structural firefighting turnout gear; to be presented for final consideration and approval at the Village Board Meeting of March 27, 2012.

DOCUMENTATION:

- ESG Quote for Fire-Dex Structural Firefighting Turnouts - \$1,455.00 per set
- Specifications for Fire-Dex Structural Firefighting Turnouts
- Sole Source Distributor letter from Environmental Safety Group
- Paul Conway Quote for Globe Structural Firefighting Turnouts - \$1,482.68 per set

Dean Maggos

From: Steve Norvilas
Sent: Wednesday, March 07, 2012 10:14 AM
To: Dean Maggos
Subject: FW: PPE Quote
Attachments: Gear Spec - La Grange Park FD Coat 01-31-12.docx; Gear Spec - La Grange Park FD Pant 01-31-12.docx; Quote-La Grange Park FD 01-31-12 PPE.xls

From: Paul Benn [pbenn@esgsafety.com]
Sent: Tuesday, January 31, 2012 9:40 PM
To: Steve Norvilas
Subject: PPE Quote

Steve-

I have attached the quote for the PPE, sorry it took me a while. I had to change the thermal liner on the spec, the material you were using is no longer offered with this outer shell. To my understanding, this is a NFPA thing where they take certain materials off the market and replace them with better ones.

~~You will also find pricing on the boots. I have been thinking about the problem with the rubber boots and I think we can do something. If we combine the gear order with an equal number of boots, I can do the boots at a better price. Perhaps this will get the chief to switch over to Leathers.~~

Look it over and let me know what you think.

Thanks-

Paul M. Benn

Paul M. Benn
Equipment Specialist
Environmental Safety Group, Inc.
570 E. North Frontage Road
Bolingbrook, IL 60440
(630) 633-5000 office
(773) 619-0757 cell
pbenn@esgsafety.com

<http://www.youtube.com/user/ESGPresents>



Prepared By: Paul Benn of ESG
E-Mail: pbenn@esgsafety.com
Notes:

Quote:
 La Grange Park FD 01-31-12 Coat
Item:
 Fire-Dex Custom Assault Jacket (32") with drag rescue device

Specifications

Coat Outer Shell: 7.8 oz. Basofil®/Nomex®/Kevlar® - Black
 Coat Thermal Liner: (S) Caldura SL Nomex® spun/filament facecloth quilted to 2-layer E89
 Coat Moisture Barrier: (T) Stedair® 3000 on E89
 Coat Closures: Inner H&D & woven hook & loop / outer woven hook & loop
 Coat Trim Style: 3" NYC - Scotchlite lime/silver triple trim

Pockets

Coat Hand Pockets: (XP34) Combination cargo/handwarmer pockets, pair (9x9x2")
 External hand pocket reinforcements: Black Arashield
 Chest Pockets - Left: (XP02) Radio pocket, each (7x3x2")

Options and Accessories

Cuff Reinforcement: Arashield reinforced cuffs, Black Arashield
 Coat Additional Options:
 (XM03) Replaces Standard Knitwrist With Longer NOMEX knitwrist with thumbhole
 (XM57C) Thermal Liner Inspection Opening
 Coat Miscellaneous - Right:
 (XMEF) NOMEX Military Flag
 Coat Miscellaneous - Left:
 (XMCLP) Mic Clip 1" x 2"

Lettering

Text: LGPK
 Pos: 8, 3" Scotchlite lime letter, SEWN - each, Sewn direct



Lettering

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8

Properties

TPP	52.10 cal/cm ²
THL	250.80 W/m ²

TPP - Before Washing, NFPA Minimum = 35
 THL - NFPA Minimum = 205

Specifications

Coat Lengths: 32" Standard Coat with drag rescue device
 NFPA Compliance

All materials and construction will meet or exceed NFPA Standard #1971, current edition, and/or OSHA for structural fire fighters protective clothing. All components used in the construction of these garments shall be tested for compliance to NFPA 1971, current Edition by Underwriters Laboratories (UL). UL shall certify compliance to that standard. All garments shall carry the UL certification label. The outer shell and liner of each protective garment shall

have a garment label permanently and conspicuously attached to the outer shell and thermal liner upon which the following statement shall be printed legibly on the product label. All letters shall be at least 2.5 mm (0.10") high. The following label shall be sewn to the jacket outer shell: "THIS GARMENT MEETS THE GARMENT REQUIREMENTS OF NFPA 1971, STANDARD ON PROTECTION ENSEMBLE FOR STRUCTURAL FIRE FIGHTING, CURRENT EDITION."

COMPLY _____ EXCEPTION _____

Outer Shell Construction: 32" Coat

The outer shell shall incorporate three separate body panels, two front panels and one back panel. These body panels are to be specifically designed to provide a comfortable fit with ample room for increased mobility. The length of the coat shall be 32" measured from the collar seam to the bottom of the hem at the rear of the coat. All seams joining the body panels shall be felled and double needle lock stitched. The stitch type shall be 401, double lock stitch, as defined by Federal Standard 751a and seam type LSC-2 as defined by Federal Standard 751a, ensuring that all stitches penetrate four layers of cloth at the joining. All seams shall be sewn with an average of nine stitches per inch. All thread shall be 100% Tex 80 Nomex® thread. No chain stitching shall be allowed due to the chance of unraveling if one stitch is broken.

COMPLY _____ EXCEPTION _____

Standard Thermal Reinforcement

Shoulders and elbows shall include a fourth layer of protective thermal material in addition to the already present three layers of shell, thermal and moisture barriers. A patch of thermal lining material shall be sewn to the thermal liner at the top of the shoulders and at the elbows to provide enhanced thermal protection and to meet NFPA 1971 CCHR requirements for those areas.

COMPLY _____ EXCEPTION _____

Sleeves and Underarm Gussets

The set-in, two panel sleeves shall be incorporate a tapered design shaped to follow the natural contour of the arm. Each coat shall incorporate an underarm gusset in all three layers between the underside of the sleeve and the body of the coat. This oblong shaped gusset shall measure approximately 5" wide X 17" long (graded to size). The sleeve panels shall be sewn together using seam type 401, double needle lock stitch. The outseam shall be felled and double needle lock stitched. The under seam and underarm gusset seams shall be double needle serged, then folded and top stitched with double needle lock stitching to reduce thread abrasion.

COMPLY _____ EXCEPTION _____

Inner sleeve

A water well shall be sewn into the sleeve end to prevent liquids and other hazardous materials from entering when the arms are raised. This water well shall be constructed of a moisture barrier with the film side facing out. It shall be double needle lock stitched to the outer shell approximately 5" from the sleeve cuff and continue down the inside of the outer shell to the cuff area. Two-layer Nomex® wristlets shall be sewn to the water well inside the sleeve. Two 1" wide fabric tabs will be sewn in at the union of the sleeve water well and the knit wrist on the underside of the sleeve. These tabs will be spaced equally from each other and incorporate female snap fasteners which accommodate corresponding male snaps attached to the thermal liner. A 6" wide layer of quilted Nomex® thermal lining material shall be lock stitched to the underside of the shell, between shell and water well, to provide continuous thermal protection at the sleeve and reduce the risk of steam burns under the cuff trim.

COMPLY _____ EXCEPTION _____

Collar Construction

The collar shall be constructed of four layers of fabric. It will incorporate two layers of outer shell material and two layers of moisture barrier. The moisture barrier shall be sandwiched between the two layers of outer shell material with the film side facing the shell. The edges shall be turned under and single needle lock stitched together with the moisture barrier being secured at the perimeter only. The collar shall measure not less than 3" high. A 3/4" strip of loop fastener shall be double needle lock stitched to the interior collar panel above the collar seam. A 2-1/2" wide shell material collar extension panel shall be lock stitched to the interior collar panel just above the loop fastener such that the extension covers the loop fastener. Two 5" X 3/4" pieces of hook fastener tape shall be double needle lock stitched to the underside of the collar extension panel. The look and loop on the collar and collar extension panel shall mate with hook and loop sewn to the neckline of the thermal and moisture barrier side of the liner.

The right and left side of the collar shall overlap each other by no less than 3" and be secured with hook and loop eliminating the need for a bulky and restrictive throat strap. The hook portion of the hook and loop fastener tape shall be sewn to the right front side of the collar. The corresponding loop portion shall be sewn to the underside of the left collar end to form an adjustable collar closure system. A shell material hang-up loop shall be lock stitched to the back of the collar above the DRD flap. The hang up loop shall be able to withstand a load of at least 80 pounds.

COMPLY _____ EXCEPTION _____

Moisture Barrier/Thermal Liner Construction

The moisture barrier shall be bound to the thermal liner around the perimeter of the liner using a 1" FR Neoprene coated binding tape double needle lock stitched. This method deters liquids from wicking into the liner and reinforces the edges of the liner from abrasion. Liners not equipped with this reinforcement will not be acceptable. Each liner shall have a 9" X 8" pocket sewn to the inside of the liner on the left side. This liner pocket shall be constructed from the specified thermal liner material and lined with moisture barrier material. All edges of the pocket shall be serged to prevent unraveling. The NFPA compliant labeling shall be applied to the thermal liner pocket. All moisture barrier seams shall be sealed to prevent moisture penetration as per the moisture barrier manufacturers' specifications. To ensure minimum seam abrasion, the moisture barrier seams shall be oriented with the stitching toward the inside of the thermal barrier.

COMPLY _____ EXCEPTION _____

Outer Shell/Liner Assembly Attachment

The liner shall be secured to the outer shell by means of five, nickel coated brass snap fasteners placed along the leading edges of the left and right facings. The position of the male snap portion on the liner shall be in exactly the same location of similar liner sizes and the female snap portion on the outer shell shall be positioned in exactly the same location of similar shell sizes. Two male snaps shall be positioned at each sleeve cuff to align with two female snaps located on the fabric tabs at the outer shell inner sleeves. Two 3/4" strips of hook fastener tape shall be double needle lock stitched to the top of the thermal liner at the neckline and one 3/4" strip of hook fastener tape shall be double needle lock stitched to the moisture barrier at the neckline. Both shall correspond to hook and loop portions sewn on the interior collar panel and on the collar extension panel.

COMPLY _____ EXCEPTION _____

Drag Rescue Device

A removable drag rescue device (DRD) meeting all requirements of NFPA 1971 shall be located between the liner and outer shell of each coat. The drag rescue device shall be made of 1-1/4" wide Kevlar® webbing strap sized to the coat. Two 1" wide slits are to be cut on a diagonal 1" apart into the upper rear panel of the coat shell near the collar seam. The area around the slits shall be reinforced with a layer of polymer coated Kevlar® material both inside and outside the shell. The Kevlar® webbing shall be sewn with heavy duty Kevlar® thread to form a circle. When folded in half and the ends of the circle inserted into the DRD slits in the shell, the two ends of the circle shall encircle the shoulders, while the remaining portion left outside the shell will create a two layer handle of Kevlar webbing. The DRD shall pull out from the shell approximately 18". A flap of outer shell material and reflective trim is to be double needle lock stitched above the slits to cover the external handle and slit openings and to identify the DRD. The outer shell and flap will have mated hook and loop closures to close and secure the flap. The flap shall also feature a leather pull tab for easier access to the DRD with a gloved hand. This unique design provides for easy removal and re-installation and a large easy-to-use surface area of DRD to grasp and deploy.

COMPLY _____ EXCEPTION _____

Coat Closures: Inner H&D & woven hook & loop / outer woven hook & loop

The coat closure shall consist of four non-ferrous, inward facing hook and D-rings installed on the coat fronts plus a 3/4" X 25" piece of hook and loop fastener tape sewn to the left and right coat facings and a 1-1/2" piece of hook and loop fastener tape sewn to the storm flap. The inner closure hook and D-rings shall be secured to the leading edges of the left and right jacket body panels with leather-backed rivets. The inward facing hooks shall be installed on the left front body panel and the D-rings shall be installed on the right front body panel. A strip of 3/4" X 25" piece of hook and loop fastener tape shall be sewn to the leading edges of the left and right body panels to minimize gaps between the hook and D-rings. The storm flap shall close over the left and right jacket body panels and shall be secured with hook and loop fastener tape. A 1-1/2" X 25" piece of hook fastener tape shall be sewn to the right front coat panel and positioned to engage the loop fastener tape when the storm flap is closed over the front of the coat. This closure system requires a 5-1/2" wide storm flap. The coat shall have front facings that extend from the collar to the hem area. These facings shall be 2" wide and be comprised of outer shell material and corresponding moisture barrier material. The outer shell material shall face the wearer's body when the jacket is in the closed position. The moisture barrier material shall be sewn to the back of the outer shell portion and face the inside of the coat body panel. A 4" piece of corresponding moisture barrier material shall be sewn into the coat facing and extend the length of the coat opening. This additional moisture barrier material shall ensure there is no gap in coverage between the coat's closure system and the wearer's body. The thermal liner/moisture barrier assembly shall be attached to these facings by means of snap fasteners. The interior edges of the facing shall be serged and finished leaving no raw edges.

COMPLY _____ EXCEPTION _____

Coat Hand Pockets: (XP34) Combination cargo/handwarmer pockets, pair (9x9x2")
Hand Warmer / Semi-Bellows Pockets -A combination hand warmer /semi-bellows

pocket, measuring approximately 9" X 9" X 2" shall be sewn to the jacket on the front panel. Each pocket shall have flaps measuring approximately 4" X 11" and shall close to the pocket by means of (2) 1-1/2" X 2" pieces of hook and loop fastener tape. A hidden hand warmer compartment shall be located under each semi-bellows pocket, with access from the rear of the pocket. The reflective trim shall be sewn underneath each pocket. There shall be two, brass drainage eyelets installed in the bottom of the pocket. Reinforcement with Kevlar is used on the interior of the pocket when pocket is not trimmed.

COMPLY _____ EXCEPTION _____

Coat Trim Style: 3" NYC - Scotchlite lime/silver triple trim

The coat trim configuration shall be 3" NYC and be placed as follows: One 3" strip shall be sewn horizontally around the chest area and one 3" strip shall be sewn around the hem of the coat. One 3" strip shall be sewn around each sleeve end and one 3" strip above the elbow. Each coat shall have an adequate amount of trim sewn to the outside of the outer shell to meet the requirements of NFPA1971, current edition. All trim shall be secured to the shell with four rows of lock stitching – no exceptions. COMPLY _____ EXCEPTION _____

Cuff Reinforcement: Arashield reinforced cuffs - Black Arashield

Arashield Reinforced Cuff:

Each cuff end shall be reinforced with a 2" wide piece of Arashield material folded in half, approximately one half inside and one half outside the sleeve end for greater strength and abrasion resistance. This Arashield reinforcement shall be sewn to the sleeve end with two rows of lock stitching. COMPLY _____

EXCEPTION _____

Coat Moisture Barrier: (T) Stedair® 3000 on E89

The moisture barrier shall be Stedair® 3000™ engineered using tri-component technology. The textile substrate is a 2.7 ounce per square yard E-89 Dupont Nomex® E89 laminated to an enhanced bi-component membrane comprised of an expanded ePTFE (i.e. Teflon®) matrix that is combined to a continuous hydrophilic and oliophobic polymer coating that is impregnated into the matrix. The weight of the moisture barrier is 5.0 +/- 0.2 ounces per square yard. COMPLY _____ EXCEPTION _____

Sealed Moisture Barrier Seams All moisture barrier seams shall be sealed with a minimum 7/8-inch wide sealing tape. One side of the tape shall be coated with heat activated glue adhesive. The adhesive side of the tape shall be oriented toward the moisture barrier seam. The adhesive is to be activated by heat and the sealing tape shall be applied to the moisture barrier seams by means of pressure exerted by rollers designed for that purpose.

COMPLY _____ EXCEPTION _____

Coat Lengths: 32" Standard Coat with drag rescue device

NFPA Compliance

All materials and construction will meet or exceed NFPA Standard #1971, current edition, and/or OSHA for structural fire fighters protective clothing. All components used in the construction of these garments shall be tested for compliance to NFPA 1971, current Edition by Underwriters Laboratories (UL). UL shall certify compliance to that standard. All garments shall carry the UL certification label. The outer shell and liner of each protective garment shall have a garment label permanently and conspicuously attached to the outer shell and thermal liner upon which the following statement shall be printed legibly on the product label. All letters shall be at least 2.5 mm (0.10") high. The following label shall be sewn to the jacket outer shell: "THIS GARMENT MEETS THE GARMENT REQUIREMENTS OF NFPA 1971, STANDARD ON PROTECTION ENSEMBLE FOR STRUCTURAL FIRE FIGHTING, CURRENT EDITION."

COMPLY _____ EXCEPTION _____

Outer Shell Construction: 32" Coat

The outer shell shall incorporate three separate body panels, two front panels and one back panel. These body panels are to be specifically designed to provide a comfortable fit with ample room for increased mobility. The length of the coat shall be 32" measured from the collar seam to the bottom of the hem at the rear of the coat. All seams joining the body panels shall be felled and double needle lock stitched. The stitch type shall be 401, double lock stitch, as defined by Federal Standard 751a and seam type LSC-2 as defined by Federal Standard 751a, ensuring that all stitches penetrate four layers of cloth at the joining. All seams shall be sewn with an average of nine stitches per inch. All thread shall be 100% Tex 80 Nomex® thread. No chain stitching shall be allowed due to the chance of unraveling if one stitch is broken.

COMPLY _____ EXCEPTION _____

Standard Thermal Reinforcement

Shoulders and elbows shall include a fourth layer of protective thermal material in addition to the already present three layers of shell, thermal and moisture barriers. A patch of thermal lining material shall be sewn to the thermal liner at the top of the shoulders and at the elbows to provide enhanced thermal protection and to meet NFPA 1971 CCHR requirements for those areas.

COMPLY _____ EXCEPTION _____

Sleeves and Underarm Gussets

The set-in, two panel sleeves shall be incorporate a tapered design shaped to follow the natural contour of the arm. Each coat shall incorporate an underarm gusset in all three layers between the underside of the sleeve and the body of the coat. This oblong shaped gusset shall measure approximately 5" wide X 17" long (graded to size). The sleeve panels shall be sewn together using seam type 401, double needle lock stitch. The outseam shall be felled and double needle lock stitched. The under seam and underarm gusset seams shall be double needle serged, then folded and top stitched with double needle lock stitching to reduce thread abrasion.

COMPLY _____ EXCEPTION _____

Inner sleeve

A water well shall be sewn into the sleeve end to prevent liquids and other hazardous materials from entering when the arms are raised. This water well shall be constructed of a moisture barrier with the film side facing out. It shall be double needle lock stitched to the outer shell approximately 5" from the sleeve cuff and continue down the inside of the outer shell to the cuff area. Two-layer Nomex® wristlets shall be sewn to the water well inside the sleeve. Two 1" wide fabric tabs will be sewn in at the union of the sleeve water well and the knit wrist on the underside of the sleeve. These tabs will be spaced equally from each other and incorporate female snap fasteners which accommodate corresponding male snaps attached to the thermal liner. A 6" wide layer of quilted Nomex® thermal lining material shall be lock stitched to the underside of the shell, between shell and water well, to provide continuous thermal protection at the sleeve and reduce the risk of steam burns under the cuff trim.

COMPLY _____ EXCEPTION _____

Collar Construction

The collar shall be constructed of four layers of fabric. It will incorporate two layers of outer shell material and two layers of moisture barrier. The moisture barrier shall be sandwiched between the two layers of outer shell material with the film side facing the shell. The edges shall be turned under and single needle lock stitched together with the moisture barrier being secured at the perimeter only. The collar shall measure not less than 3" high. A 3/4" strip of loop fastener shall be double needle lock stitched to the interior collar panel above the collar seam. A 2-1/2" wide shell material collar extension panel shall be lock stitched to the interior collar panel just above the loop fastener such that the extension covers the loop fastener. Two 5" X 3/4" pieces of hook fastener tape shall be double needle lock stitched to the underside of the collar extension panel. The hook and loop on the collar and collar extension panel shall mate with hook and loop sewn to the neckline of the thermal and moisture barrier side of the liner. The right and left side of the collar shall overlap each other by no less than 3" and be secured with hook and loop eliminating the need for a bulky and restrictive throat strap. The hook portion of the hook and loop fastener tape shall be sewn to the right front side of the collar. The corresponding loop portion shall be sewn to the underside of the left collar end to form an adjustable collar closure system. A shell material hang-up loop shall be lock stitched to the back of the collar above the DRD flap. The hang up loop shall be able to withstand a load of at least 80 pounds.

COMPLY _____ EXCEPTION _____

Moisture Barrier/Thermal Liner Construction

The moisture barrier shall be bound to the thermal liner around the perimeter of the liner using a 1" FR Neoprene coated binding tape double needle lock stitched. This method deters liquids from wicking into the liner and reinforces the edges of the liner from abrasion. Liners not equipped with this reinforcement will not be acceptable. Each liner shall have a 9" X 8" pocket sewn to the inside of the liner on the left side. This liner pocket shall be constructed from the specified thermal liner material and lined with moisture barrier material. All edges of the pocket shall be serged to prevent unraveling. The NFPA compliant labeling shall be applied to the thermal liner pocket. All moisture barrier seams shall be sealed to prevent moisture penetration as per the moisture barrier manufacturers' specifications. To ensure minimum seam abrasion, the moisture barrier seams shall be oriented with the stitching toward the inside of the thermal barrier.

COMPLY _____ EXCEPTION _____

Outer Shell/Liner Assembly Attachment

The liner shall be secured to the outer shell by means of five, nickel coated brass snap fasteners placed along the leading edges of the left and right facings. The position of the male snap portion on the liner shall be in exactly the same location of similar liner sizes and the female snap portion on the outer shell shall be positioned in exactly the

same location of similar shell sizes. Two male snaps shall be positioned at each sleeve cuff to align with two female snaps located on the fabric tabs at the outer shell inner sleeves. Two 3/4" strips of hook fastener tape shall be double needle lock stitched to the top of the thermal liner at the neckline and one 3/4" strip of hook fastener tape shall be double needle lock stitched to the moisture barrier at the neckline. Both shall correspond to hook and loop portions sewn on the interior collar panel and on the collar extension panel.

COMPLY _____ EXCEPTION _____

Drag Rescue Device

A removable drag rescue device (DRD) meeting all requirements of NFPA 1971 shall be located between the liner and outer shell of each coat. The drag rescue device shall be made of 1-1/4" wide Kevlar® webbing strap sized to the coat. Two 1" wide slits are to be cut on a diagonal 1" apart into the upper rear panel of the coat shell near the collar seam. The area around the slits shall be reinforced with a layer of polymer coated Kevlar® material both inside and outside the shell. The Kevlar® webbing shall be sewn with heavy duty Kevlar® thread to form a circle. When folded in half and the ends of the circle inserted into the DRD slits in the shell, the two ends of the circle shall encircle the shoulders, while the remaining portion left outside the shell will create a two layer handle of Kevlar webbing. The DRD shall pull out from the shell approximately 18". A flap of outer shell material and reflective trim is to be double needle lock stitched above the slits to cover the external handle and slit openings and to identify the DRD. The outer shell and flap will have mated hook and loop closures to close and secure the flap. The flap shall also feature a leather pull tab for easier access to the DRD with a gloved hand. This unique design provides for easy removal and re-installation and a large easy-to-use surface area of DRD to grasp and deploy.

COMPLY _____ EXCEPTION _____

External hand pocket reinforcements: Black Arashield

The hand pockets shall be externally reinforced with black Arashield.

Coat Outer Shell: 7.8 oz. Basofil®/Nomex®/Kevlar® - Black

The outer shell shall be Omni Vantage™, a rip-stop weave, 30% Basofil®/30% Nomex®/40% Kevlar® fabric with an approximate weight of 7.8 ounces per square yard. It shall be treated with a water repellent finish.

COMPLY _____ EXCEPTION _____ The color shall be black.

Chest Pockets: (XP02) Radio pocket, each (7x3x2") (Left)

XP02 - Radio Pocket (7x3x2") - A pocket intended to house a flashlight shall be sewn to each jacket. The pocket shall be of box type construction, lock stitched to the jacket and have a brass drainage eyelet installed in the bottom of the pocket. The pocket flap shall be of double thickness outer shell material and measure approximately 4" wide by 4" long and shall be held closed by means of Hook and Loop fastener tape. Per NFPA requirements all trim must be continuous, therefore if the pocket placement interferes reflective trim must be sewn to the pocket. The pocket size shall be 7"x3"x2".

COMPLY _____ EXCEPTION _____

Coat Thermal Liner: (S) Caldura SL Nomex® spun/filament facecloth quilted to 2-layer E89

The thermal liner shall be Caldura® Silver SL2 consisting of 2-layer Nomex®/Kevlar® (E89) batt by DuPont quilt stitched to a 75% filament and 25% spun Nomex® facecloth. The total weight of the thermal liner shall be approximately 7.6 ounces per square yard.

COMPLY _____ EXCEPTION _____

Coat Additional Options: (XM03) Replaces Standard Knitwrist With Longer NOMEX knitwrist with thumbhole

Longer Nomex Knitwrist w/Thumbhole - 7" long, two layer Nomex/Spandex wrstlets shall be sewn to the water well.

Each wristlet shall have a thumbhole with an approximate opening of 2" in diameter properly set as to align with the wearer's thumb. The two layers of the wristlet shall be sewn together at the thumbhole area and folded over on itself to conceal the stitching.

COMPLY _____ EXCEPTION _____

Coat Additional Options: (XM57C) Thermal Liner Inspection Opening

XM57 - Liner Inspection Opening - The size will be 10 inches wide with an 11 inch by 2 inch flap covering the opening. The opening will be closed with hook and loop (full length).

Location on the coat will be centered on the back of the coat, 3 inches above the bottom hem or tail extension if it has a tail.

COMPLY _____ EXCEPTION _____

Coat Miscellaneous: (XMEF) NOMEX Military Flag (Right)
SPEC TBD

Coat Miscellaneous: (XMCLP) Mic Clip 1" x 2" (Left)
Fabric Mic Clip - A 1" X 2" strap made of two layers of outer shell material shall be bartacked at each end to the shell. The clip will be used to house a portable radio external microphone. COMPLY _____
EXCEPTION _____



Prepared By: Paul Benn of ESG

E-Mail: pbenn@esgsafety.com

Notes:

Quote:

La Grange Park FD 01-31-12 Pant

Item:

Fire-Dex Custom Turnout Pants

Specifications

Pant Rise: Regular rise

Pant Outer Shell: 7.8 oz. Basofil®/Nomex®/Kevlar® - Black

Pant Thermal Liner: (S) Caldura SL Nomex® spun/filament facecloth quilted to 2-layer E89

Pant Moisture Barrier: (T) Stedair® 3000 on E89

Pant Closures: Inner woven hook & loop / outer hook & dee

Pant Trim Style: 3" around cuffs - Scotchlite lime/silver triptic trim

Pockets

Pant Front Pockets - Right: (XP30) Full bellows cargo pocket, each (10x10x2")

External pant front pocket reinforcement - Right: Black Arashield

Pant Front Pockets - Left: (XP30) Full bellows cargo pocket, each (10x10x2")

External pant front pocket reinforcement - Left: Black Arashield

Options and Accessories

Cuff Reinforcement: Arashield reinforced cuffs, Black Arashield

Pant Knee Reinforcements: SuperDex™ 6-layer padded knee, pair-10x8" (562), Black Arashield

Pant Comfort Features:

DexCuff™ reverse tapered cuff

Pant Miscellaneous:

Thermal Liner Inspection Opening

Pant Takeup Straps - Right: Take-up strap: Nomex® webbing with thermoplastic buckle, each

Pant Takeup Straps - Left: Take-up strap: Nomex® webbing with thermoplastic buckle, each

Suspenders

Suspenders - Traditional Pant regular rise: SS40 Sewn in suspenders / 2" non-stretch red cotton webbing with thermoplastic hardware - 30"



Properties

TPP	52.10 cal/cm ²
THL	250.80 W/m ²

TPP - Before Washing, NFPA Minimum = 35
THL - NFPA Minimum = 205

Specifications

NFPA Compliance

All materials and construction will meet or exceed NFPA Standard #1971, current edition, and/or OSHA for structural fire fighter's protective clothing. All components used in the construction of these garments shall be tested for compliance to NFPA 1971, Current Edition by Underwriters Laboratories (UL). UL shall certify compliance to that

standard. All garments shall carry the UL certification label. The outer shell and each separate layer of each protective garment shall have a garment label permanently and conspicuously attached to each layer upon which the following statement shall be printed legibly on the product label. All letters shall be at least 2.5 mm (0.10") high. The following label shall be sewn to the jacket outer shell: "THIS GARMENT MEETS THE GARMENT REQUIREMENTS OF NFPA 1971, STANDARD ON PROTECTION ENSEMBLE FOR STRUCTURAL FIRE FIGHTING, CURRENT EDITION."

COMPLY _____ EXCEPTION _____

Pant Style: No Rear Panel

PANT CONSTRUCTION Assault™ Style without rear panel:

The outer shell and thermal liner shall be constructed of four separate body panels consisting of two front panels and two back panels. The crotch area shall have an additional, triangular shaped, expansion gusset sewn in to enhance mobility. The body panels shall be designed and graded to match the human body and shall be sewn together by means of a felled seam, double needle lock stitch with 100% Nomex Tex 80 thread using approximately 9 stitches per inch. No chain stitching shall be permitted due to unraveling if one stitch is broken. Pants shall be available in regular (16 inch) or low (13 inch) rise (jean style) to provide a more comfortable fit and allow choice related to overlap protection based on height.

COMPLY _____ EXCEPTION _____

Waistband

Each pant shall have a separate waistband of shell and moisture barrier material bound together by Neoprene coated poly-cotton binding tape. The waistband shall be lock stitched to the shell along the top of the waistline. The liner shall be secured under the waistband by means of eight nickel coated brass snap fasteners. The position of the male snap portion on the liner shall be in exactly the same location on similar liner sizes as the female snap portion on the waistband of similar shell sizes. The use of a waistband is necessary to deter the wearer from accidentally placing the foot between the shell and liner when donning the pants and it does not allow foreign objects that could cause damage to enter the pants between shell and liner.

COMPLY _____ EXCEPTION _____

Standard Knee Enhancements

The knee area shall be thermally enhanced with a fourth and fifth layer of protective material in addition to the already present three layers of shell, thermal and moisture barriers. 7in. X 9in. patches of Neoprene coated poly cotton and thermal lining materials shall be sewn to the thermal liner at the knee area to provide padding and enhanced thermal protection as necessary exceed NFPA 1971 CCHR requirements.

COMPLY _____ EXCEPTION _____

FX Path:

Pant Moisture Barrier: (T) Stedair® 3000 on E89

The moisture barrier shall be Stedair® 3000™ engineered using tri-component technology. The textile substrate is a 2.7 ounce per square yard E-89 Dupont Nomex E89 laminated to an enhanced bi-component membrane comprised of an expanded ePTFE (i.e. Teflon®) matrix that is combined to a continuous hydrophilic and oliophobic polymer coating that is impregnated into the matrix. The weight of the moisture barrier is 5.0 +/- 0.2 ounces per square yard. COMPLY _____ EXCEPTION _____

Sealed Moisture Barrier Seams All moisture barrier seams shall be sealed with a minimum 7/8-inch wide sealing tape. One side of the tape shall be coated with heat activated glue adhesive. The adhesive side of the tape shall be oriented toward the moisture barrier seam. The adhesive is to be activated by heat and the sealing tape shall be applied to the moisture barrier seams by means of pressure exerted by rollers designed for that purpose.

COMPLY _____ EXCEPTION _____

Pant Thermal Liner: (S) Caldura SL Nomex® spun/filament facecloth quilted to 2-layer E89

The thermal liner shall be Caldura® Silver SL2 consisting of 2-layer Nomex®/Kevlar® (E89) batt by DuPont quilt stitched to a 75% filament and 25% spun Nomex® facecloth. The total weight of the thermal liner shall be approximately 7.6 ounces per square yard. COMPLY _____ EXCEPTION _____

External pant front pocket reinforcement: Black Arashield (Left)

The pocket shall be externally reinforced with black Arashield

Pant Knee Reinforcements: SuperDex™ 6-layer padded knee, pair-10x8" (562) - Black Arashield
Each pant shall have a 7-layer knee reinforcement. The thermal reinforcement padding shall consist of six layers: four layers of quilted Nomex® thermal lining material encased between two layers of moisture barrier. The padding shall then be secured with diagonal corner stitching behind a reinforcement material patch that is sewn to the shell using double needle, lock stitching. The padding shall substantially increase thermal protection and provide for increased protection in the knee area when crawling. The knee reinforcement patch shall be 10" x 8".
COMPLY _____ EXCEPTION _____

Cuff Reinforcement: Arashield reinforced cuffs - Black Arashield
Arashield Reinforced Cuff:
Each cuff end shall be reinforced with a 2" wide piece of Arashield material folded in half, approximately one half inside and one half outside the sleeve end for greater strength and abrasion resistance. This Arashield reinforcement shall be sewn to the sleeve end with two rows of lock stitching. COMPLY _____
EXCEPTION _____

Pant Front Pockets: (XP30) Full bellows cargo pocket, each (10x10x2") (Right)
A bellows pocket, measuring approximately 10" X 10" X 2", shall be double stitched to each front panel. A continuous layer of 8 oz Kevlar twill shall be sewn to the outer shell, 5" up from the bottom of each pocket to provide optimal strength when carrying small tools. Two rust resistant brass drainage eyelets shall be installed in the bottom of each pocket to provide the drainage of water. A 3" X 10" outer shell pocket flap shall be sewn above the pocket and shall close over the pocket by means of two 1-1/2" X 2" squares hook and loop fastener tape double needle lock stitched to the pocket and flap. The upper corners of each pocket shall be bartacked for reinforcement.
COMPLY _____ EXCEPTION _____

Suspenders - Traditional Pant regular rise: SS40 Sewn in suspenders / 2" non-stretch red cotton webbing with thermoplastic hardware - 30"
TBD

Pant Trim Style: 3" around cuffs - Scotchlite lime/silver triple trim
XT53 – Retro-reflective trim shall encircle the pant leg sewn to the shell 3" above the cuff with four rows of lock stitching.
COMPLY _____ EXCEPTION _____

Pant Rise: Regular rise
The rise of the pant shall be regular-rise, or approximately 16" measured from the crotch seam to the top of the waistband at the front of the pant and graded according to size.
COMPLY _____ EXCEPTION _____

Pant Outer Shell: 7.8 oz. Basofil®/Nomex®/Kevlar® - Black
The outer shell shall be Omni Vantage™, a rip-stop weave, 30% Basofil®/30% Nomex®/40% Kevlar® fabric with an approximate weight of 7.8 ounces per square yard. It shall be treated with a water repellent finish.
COMPLY _____ EXCEPTION _____ The color shall be black.

External pant front pocket reinforcement: Black Arashield (Right)
The pocket shall be externally reinforced with black Arashield

Pant Takeup Straps: Take-up strap: Nomex® webbing with thermoplastic buckle, each (Left)
Take-up Strap with Buckle:
A take up strap constructed of Nomex® webbing and utilizing thermoplastic buckle shall be sewn to the outershell at each hip. The take-ups shall pull forward to tighten.
Comply _____
Exception _____

Pant Miscellaneous: Thermal Liner Inspection Opening
Liner Inspection Opening:
An opening shall be provided in the thermal liner to allow access to the interior of the liner to inspect the thermal batt and film side of moisture barrier. The opening shall be located near the lower center of the rear of the coat. It shall be approximately 10" wide and bound around the edges with FR Neoprene binding tape double need lock stitched to

eliminate raw edges. A thermal material flap closure approximately 11" x 2" with 1" hook and loop the full length shall ensure foreign objects do not enter the opening.

COMPLY _____ EXCEPTION _____

Pant Closures: Inner woven hook & loop / outer hook & dee

Each pant shall have an external fly flap constructed of one layer of quilted Nomex® batt and one layer of moisture barrier sandwiched between two layers of outer shell material. The fly flap shall be a continuous part of the left front body panel beginning at the waist and extending down to a depth of approximately 12". The flap shall be approximately 3-1/2" wide at the top, tapering down to width of approximately 2" at the bottom where it shall be triple bartacked to the outer shell for strength and durability. The flap shall be a part of the pant closure system, which shall be: Inner Woven Hook & Loop / Outer Hook & Dee - A strip of pile fastener tape sewn to underside of the fly flap shall correspond to a strip of hook fastener tape sewn to the right front panel of the outer shell. Both pieces of hook and loop shall be sewn with double needle lock stitching. A D-ring shall be installed with leather backed rivets at the top of the fly flap to engage a leather-backed 3-point snap hook that is attached to the top of left front panel.

COMPLY _____ EXCEPTION _____

Pant Comfort Features: DexCuff™ reverse tapered cuff

DexCuff:

The pant leg cuffs shall be tapered approximately 1" shorter in the rear than in the front to reduce the chance of wear.

COMPLY _____ EXCEPTION _____

Pant Front Pockets: (XP30) Full bellows cargo pocket, each (10x10x2") (Left)

A bellows pocket, measuring approximately 10" X 10" X 2", shall be double stitched to each front panel. A continuous layer of 8 oz Kevlar twill shall be sewn to the outer shell, 5" up from the bottom of each pocket to provide optimal strength when carrying small tools. Two rust resistant brass drainage eyelets shall be installed in the bottom of each pocket to provide the drainage of water. A 3" X 10" outer shell pocket flap shall be sewn above the pocket and shall close over the pocket by means of two 1-1/2" X 2" squares hook and loop fastener tape double needle lock stitched to the pocket and flap. The upper corners of each pocket shall be bartacked for reinforcement.

COMPLY _____ EXCEPTION _____

Pant Style: No Rear Panel

PANT CONSTRUCTION Assault™ Style without rear panel:

The outer shell and thermal liner shall be constructed of four separate body panels consisting of two front panels and two back panels. The crotch area shall have an additional, triangular shaped, expansion gusset sewn in to enhance mobility. The body panels shall be designed and graded to match the human body and shall be sewn together by means of a felled seam, double needle lock stitch with 100% Nomex Tex 80 thread using approximately 9 stitches per inch. No chain stitching shall be permitted due to unraveling if one stitch is broken. Pants shall be available in regular (16 inch) or low (13 inch) rise (jean style) to provide a more comfortable fit and allow choice related to overlap protection based on height.

COMPLY _____ EXCEPTION _____

Waistband

Each pant shall have a separate waistband of shell and moisture barrier material bound together by Neoprene coated poly-cotton binding tape. The waistband shall be lock stitched to the shell along the top of the waistline. The liner shall be secured under the waistband by means of eight nickel coated brass snap fasteners. The position of the male snap portion on the liner shall be in exactly the same location on similar liner sizes as the female snap portion on the waistband of similar shell sizes. The use of a waistband is necessary to deter the wearer from accidentally placing the foot between the shell and liner when donning the pants and it does not allow foreign objects that could cause damage to enter the pants between shell and liner.

COMPLY _____ EXCEPTION _____

Standard Knee Enhancements

The knee area shall be thermally enhanced with a fourth and fifth layer of protective material in addition to the already present three layers of shell, thermal and moisture barriers. 7in. X 9in. patches of Neoprene coated poly cotton and thermal lining materials shall be sewn to the thermal liner at the knee area to provide padding and enhanced thermal protection as necessary exceed NFPA 1971 CCHR requirements.

COMPLY _____ EXCEPTION _____

FX Path:

Pant Takeup Straps: Take-up strap: Nomex® webbing with thermoplastic buckle, each (Right)

Take-up Strap with Buckle:

A take up strap constructed of Nomex® webbing and utilizing thermoplastic buckle shall be sewn to the outershell at each hip. The take-ups shall pull forward to tighten.

Comply _____

Exception _____



**Environmental Safety Group
570 E. North Frontage Road
Bolingbrook, IL 60440**

Toll Free: 800.242.4295 | Phone: 630.633.5000 | Fax: 630.633.5555

March 1, 2012

Lieutenant Norvilas
La Grange Park Fire Department
447 North Catherine
La Grange Park, IL 60526

Lieutenant Norvilas-

Thank you for allowing us to provide a quotation for Personal Protective Equipment to your department. As for your request, Environmental Safety Group is the sole source distributor for Fire Dex Custom Turnout gear in Northern Illinois. We offer the complete line of Fire Dex products to protect your Firefighters from "Head to Toe".

Please feel free to contact me with any other questions or concerns you may have.

Respectfully-

Paul M. Benn

Paul M. Benn
Equipment Specialist
Environmental Safety Group, Inc.
(773) 619-0757 cell
pbenn@esgsafety.com



Paul Conway Shields
 14100 W Cleveland Av
 PO Box 510086
 New Berlin WI 53151
 262.782.1886

QUOTE

Quote # AAAQ4452
 Date 02/22/11
 Sales Rep David Kosir

Quote To:
 LaGrange Park FD
 Steve Norvilas

Ship To:
 LaGrange Park FD
 Steve Norvilas

Qty	Description	Unit Price	Ext. Price	
1	Reaxtion 7oz Black Advance outer shell * Crosstech Moisture Barrier * Aralite SL2 Thermal Liner * NYC L/Y Triple Trim * Hanging Letter Patch * D-Ring on self patch (advise location) * 13P-C, 2" x 3.5" x 8" Radio Pocket (advise location) * Self mic strap above radio pocket * Self mic strap (advise location) * Kevlar back 2" x 9" x 8" semi expansion pockets * Nomex hand & Wrist guards * Dragonhide reinforced cuffs * Embroidered American Flag left sleeve * Survivor flashlight holder opposite radio pocket * Take-up straps * Hook & Dee in/velcro out closure	Value BID	\$848.66	\$848.66
1	Reaxtion 7oz Black Advance outer shell * Crosstech Moisture Barrier * Aralite SL2 Thermal Liner * 3" L/Y Triple trim around cuffs * Expansion pockets lined w/ Kevlar twill * Dragonhide knees * Dragonhide cuffs * Suspenders padded	Value BID	\$634.02	\$634.02

SubTotal \$1,482.68
 Sales Tax \$0.00
 Shipping \$0.00
Total \$1,482.68

THIS QUOTE IS VALID FOR 90 DAYS. - WARRANTY INFORMATION VARIES BY PRODUCT MANUFACTURER AND SPECIFIC INFORMATION SHOULD BE OBTAINED FROM MANUFACTURER - WE SPECIFICALLY DISCLAIM ANY AND ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OR WITH REGARD TO ANY LICENSED PRODUCTS. WE SHALL NOT BE LIABLE FOR ANY LOSS OF PROFITS, BUSINESS, GOODWILL, NOR FOR INCIDENTAL OR CONSEQUENTIAL MERCHANTABILITY OR FITNESS OF PURPOSE, DAMAGES RELATED TO THIS AGREEMENT. STOCK GOODS ARE SUBJECT TO A MINIMUM 15% RESTOCKING FEE WITH ORIGINAL PACKAGING.

Dean Maggos

From: Steve Norvilas
Sent: Wednesday, March 07, 2012 10:18 AM
To: Dean Maggos
Subject: FW: LGPK - 2012 PPE Spec

Attachments: aaaq4452.pdf



aaaq4452.pdf (11
KB)

From: David Kosir [DKosir@paulconwayshields.com]
Sent: Monday, January 23, 2012 5:06 PM
To: Steve Norvilas
Subject: LGPK - 2012 PPE Spec

Here is the special globe is running for the next 3 month. I do have a set with me to show you!

DK

Public Works Committee

Scott Mesick, Chairman
LaVelle Topps
Marshall Seeder

VILLAGE BOARD AGENDA MEMO

Date: February 29, 2012
To: Village President and Board of Trustees
From: Richard Radde, Interim Director of Public Works *RR*
Julia Cedillo, Village Manager *JC*
Re: Replacement of Auto Transfer Switch – Pumping Station (Generator Building)

GENERAL BACKGROUND

In the event of a power failure an Auto Transfer Switch is the device which transfers generator power over to the Water Pumping Station. Once ComEd powers comes back up, the transfer switch then switches it back from the generator to ComEd power. During this phase of power transferring back to ComEd, generator power and ComEd power must be in-sync to transfer over smoothly. The current switch is not performing this task, and we have experienced a number of events where the water pumps are tripping circuit breakers because of this unsmooth transfer of power. Current technology has advanced and the switches are more efficient, guaranteeing a smooth transition of power.

The project consists of all work necessary to remove the existing auto transfer switch in the generator building at the Village Pumping Station, and the installation of a new 600 AMP Auto Transfer Switch with all related conduit and wires, and all other work associated to properly complete this project. \$16,000 has been budgeted for the replacement of the Auto Transfer Switch in the Water Fund – Distribution Department, Capital Outlay, Plant Improvements/Water Mains line item.

Bid specifications for the purchase and installation of the Auto Transfer Switch were prepared by Hancock Engineering. A Request for Bid was mailed to specific contractors who were qualified to perform the installation, and a bid opening was held on February 29, 2012, at 10:00am. The following bids were received:

Rag's Electric Company	\$9,100.00
Lyons Pinner Electric Company	\$10,268.00
Richmond Electric Co. Inc.	\$12,200.00

Hancock Engineering's Letter of Recommendation for Rags Electric Company to perform the project work is attached.

We understand the importance of having items placed on the work session agenda to be discussed before the board meetings. In this occurrence we respectfully request that this item is considered for action/approval immediately at the March 13th Work Session Meeting, to ensure the project is completed before the end of our current fiscal year.

MOTION / ACTION REQUESTED:

Motion to approve the Resolution Accepting the Bid from Rags Electric Company in the amount of \$9,100.00.

STAFF RECOMMENDATION:

Staff also recommends that the Village Board accept the bid from Rags Electric Company to complete the purchase and installation of the Auto Transfer Switch in the amount of \$9,100.00.

DOCUMENTATION:

- Resolution Accepting Bid
- Recommendation from Hancock Engineering
- Bid Proposal Packet (*Due to the size - if you would like to view the Specifications and Bidding Documents, please contact Rick Radde.*)

RESOLUTION NO. _____

**RESOLUTION ACCEPTING BID PROPOSAL FOR
PURCHASE/INSTALLATION OF AUTO TRANSFER SWITCH**

WHEREAS, in the event of a power failure, the Auto Transfer Switch is the device which transfers power back and forth between generator power and ComEd power for the Water Pumping Station; and

WHEREAS, due to the age of the existing Auto Transfer Switch, it has been recommended that a new switch be purchased and installed; and

WHEREAS, the Village has budgeted sufficient funds to cover the cost of the project; and

WHEREAS, a Request for Bid was mailed to specific contractors who were qualified to perform the project, and a bid opening was held on February 29, 2012; and

WHEREAS, the Village has received a bid proposal from Rags Electric Company for \$9,100.00, for the purchase and installation of the Auto Transfer Switch. Hancock Engineering has provided a Letter of Recommendation that the Village proceeds with this project with said contractor.

NOW, THEREFORE BE IT HEREBY RESOLVED, by the President and Board of Trustees of the Village of La Grange Park, Cook County, Illinois, as follows:

1. That the Village of La Grange Park hereby accepts the proposal of Rags Electric Company in the amount of \$9,100.00; and
2. The Village Manager is authorized and directed to take such further actions, as deemed necessary and appropriate to implement, administer and enforce this Resolution.

ADOPTED BY THE PRESIDENT AND THE BOARD OF TRUSTEES of the Village of La Grange Park, Cook County, Illinois this ____ day of March 2012.

YES:

NOS:

ABSENT:

Approved this ____ day of March 2012.

Dr. James L. Discipio, Village President

ATTEST:

Amanda G. Seidel
Village Clerk

APPROVED AS TO FORM-
VILLAGE ATTORNEY - _____

February 29, 2012

President and Board of Trustees
Village of LaGrange Park
447 North Catherine Avenue
LaGrange Park, Illinois 60526

Re: Replacement of a 600 AMP Auto Transfer Switch
Bid Opening Results

Dear President and Board of Trustees:

Bids were received for the above referenced project on February 29, 2012. We offer the following comments and recommendations on the bid results.

The plans and specifications for the project were obtained by six (6) contractors, and the Village received bids from three (3) qualified companies. A summary of the bids received is as follows:

Rag's Electric Company Inc.	\$9,100.00
Lyons Pinner Electric Co.	\$10,268.00
Richmond Electric Co Inc.	\$12,200.00
Engineer's Estimate	\$21,000.00

The bids were checked and found to be in order. Since our office had no previous work experience with the low bidder, Rag's Electric Company, Inc. we requested references. Based on the references provided, our office contacted the Village of Lemont to inquire about their performance on similar projects. The individual we contacted provided a favorable response relating to the quality of the work. Therefore, we recommend that the Village accept the bid proposal submitted by Rags Electric Company Inc. in the amount of \$9,100.00.

We have enclosed a copy of the bid tabulation for the project and the original bid proposals.

Please feel free to contact our office should you have any questions or require additional information.

Very truly yours,

EDWIN HANCOCK ENGINEERING CO.



Paul E. Flood, Principal

Enclosures

cc: Ms. Julia Cedillo, Village Manager (W/Bid Tab)
Mr. Rick Radde, Interim Director of Public Works (W/Bid Tab)

BID TABULATION

BID DATE & TIME: Wednesday, February 29, 2012 @ 10:00 A.M.

PROJECT: Replacement of a 600 AMP Auto Transfer Switch
 k:/bidtabs/LAGRNGPK/02205 - 600 amp ATS-REPLACEMENT

	QUANTITY	UNIT	ENGINEER'S ESTIMATE UNIT PRICE	TOTAL PRIC UNIT PRICE	RAGS ELECTRIC UNIT PRICE	TOTAL PRIC UNIT PRICE	LYONS/PINNER ELEC UNIT PRICE	TOTAL PRIC UNIT PRICE	RICHMOND ELEC UNIT PRICE	TOTAL PRIC UNIT PRICE
1. Removal of existing AMP Auto Transfer Switch, Complete	1	L.S.	2,500.00	2,500.00	2,275.00	2,275.00	1,000.00	1,000.00	0.00	0.00
2. Installation of a new AMP Auto Transfer Switch, Complete	1	L.S.	18,500.00	18,500.00	6,825.00	6,825.00	9,268.00	9,268.00	12,200.00	12,200.00
TOTAL AMOUNT OF BID				\$ 21,000.00		\$ 9,100.00		\$ 10,268.00		\$ 12,200.00

VILLAGE BOARD AGENDA MEMO

Date: March 5, 2012
To: Village President and Board of Trustees
From: Richard Radde, Interim Director of Public Works *RR*
Julia Cedillo, Village Manager *JC*
Re: **Lawn Mowing and Flower Bed Landscape Maintenance**

GENERAL BACKGROUND

Contractor assistance is needed to perform Lawn Mowing and Flower Bed Landscape Maintenance in various areas throughout the Village, to allow public works employees to perform other tasks. Each of these tasks has distinct specifications allowing them to be bid separately, and the process of bidding separately to select a contractor typically results in a cost savings for the Village.

\$11,500 has been budgeted in the "Services - Miscellaneous Services" line item in the Public Works area. *\$2,000 has been placed in the Water Fund "Services – Miscellaneous Services" line item of the FY2012/2013 budget for the mowing of the Water Plant area.*

A Request for Proposal was published in the February 8, 2012, Suburban Life, and bid proposal packets were sent to 23 landscape contractors in the area, requesting bids for (1) various mowing throughout the Village, (2) mowing of the Water Plant area, and (3) flower bed maintenance. A bid opening was conducted on March 5, 2012, and the results are attached.

Landscape Concepts Management was the lowest bidder for all three bid requests. Landscape Concepts Management has performed the flower bed maintenance contract for the Village of La Grange Park for the past two years, without any problems. Staff contacted several references (Lake County Public Works, City of Wheaton, Village of Elk Grove) to verify Landscape Concept's job performance, and all comments received were very positive.

MOTION / ACTION REQUESTED:

Motion approving the proposals from Landscape Concepts Management in the amount of \$2,808.00 for Lawn Mowing various areas throughout the Village, \$1,608.00 for Lawn Mowing at the Water Plant, and \$2,296.00 for Flower Bed Maintenance, and rejecting all other bids.

STAFF RECOMMENDATION:

Acceptance of the bids from Landscape Concepts Management for the Lawn Mowing and Flower Bed Maintenance contracts.

DOCUMENTATION:

- Resolution accepting the bids in each category as described above;
- Bid results tabulation; and
- Bid Proposal Packet, Specifications and Bidding Documents (*Due to the size of this document, please contact Richard Radde if you would like to review these documents*).

RESOLUTION NO. _____

**RESOLUTION ACCEPTING PROPOSALS/CONTRACTS FOR
LAWN MOWING AND FLOWER BED LANDSCAPE MAINTENANCE**

WHEREAS, it is necessary for the Village to have contractor assistance for Lawn Mowing and Flower Bed Landscape Maintenance; and

WHEREAS, the Village prepared a "Request for Bid" which outlined the work to be performed for these tasks, and a bid opening was held on March 5, 2012; and

NOW, THEREFORE BE IT HEREBY RESOLVED, by the President and Board of Trustees of the Village of La Grange Park, Cook County, Illinois, as follows:

1. That the Village of La Grange Park hereby accepts the proposals from the following contractor:

- Landscape Concepts Management for Lawn Mowing Various Areas throughout the Village, in the amount of \$2,808.00;
- Landscape Concepts Management for Lawn Mowing at the Water Plant, in the amount of \$1,608.00; and
- Landscape Concepts Management for Flower Bed Maintenance, in the amount of \$2,296.00; and

2. The Village President is authorized to execute contracts with the above contractor.

3. The Village Manager is authorized and directed to take such further actions as deemed necessary and appropriate to implement and administer this Resolution.

ADOPTED BY THE PRESIDENT AND THE BOARD OF TRUSTEES of the Village of La Grange Park, Cook County, Illinois this _____ day of March 2012.

YES:

NOS:

ABSENT:

Approved this _____ day of March 2012.

Dr. James L. Discipio, Village President

ATTEST:

Amanda G. Seidel
Village Clerk

APPROVED AS TO FORM-
VILLAGE ATTORNEY - _____

BID TABULATION SHEET - FLOWER BED MAINTENANCE***Bid Opening: March 5, 2012***

<u>Contractor Name</u>	<u>Flower Bed Maintenance 2012</u>	<u>Flower Bed Maintenance 2013</u>	<u>Extra Work</u>
Landscape Concepts	\$2,296	\$2,296	\$35/hour
Western DuPage Landscaping	\$2,732	-	\$45/hour
Twin Oaks	\$5,870	\$5,870	\$42/hour

BID TABULATION SHEET - VILLAGE MOWING***Bid Opening: March 5, 2012***

<u>Contractor Name</u>	<u>Lawn Maintenance 2012</u>	<u>Lawn Maintenance 2013</u>	<u>Extra Work</u>
Landscape Concepts	\$2,808	\$2,808	\$35/hour
Western DuPage Landscaping	\$9,900	\$9,900	\$45/hour
Twin Oaks	\$5,500	\$5,500	\$42/hour

BID TABULATION SHEET - WATER PLANT MOWING***Bid Opening: March 5, 2012***

<u>Contractor Name</u>	<u>Water Plant - Lawn Maintenance 2012</u>	<u>Water Plant - Lawn Maintenance 2013</u>	<u>Extra Work</u>
Landscape Concepts	\$1,608	\$1,608	\$35/hour
Western DuPage Landscaping	\$4,554	\$4,554	\$45/hour
Twin Oaks	\$2,800	\$2,800	\$42/hour

Finance Committee

Patricia Rocco, Chairwoman

Scott Mesick

Marshall Seeder



MEMORANDUM

TO: President Discipio and Board of Trustees
FROM: Julia Cedillo *JC*
CC: Department Heads
DATE: March 5, 2012
RE: Five Year Plan Update

Attached to this memorandum is an update to the Village's Five-Year Plan. The purpose of the Five Year Financial Plan is to provide a budgetary framework for the Village to plan the management of its resources, revenues and expenditures in order to best serve the community. The attached Plan also contains a composite of capital expenditures for all departments and funds. Capital planning requires that infrastructure needs be examined on a regular basis and that repair and replacement of necessary equipment be planned over a multi-year period. The Plan and its development provides the basis for scheduling and prioritizing large capital expenditures over a five year period. Naturally, the key factor regulating the spending for these capital items is the availability of funding. Therefore, the Capital Plan is a needs analysis. Ability to purchase specific items will be determined with each year's overall budget preparation.

The assumptions used in the preparation of the plan have been conservative. Consistent with the Village's last update to the Plan in 2011, the future financial outlook is not as bright as the forecast may have been in prior years. With projected revenues increasing only slightly for fiscal year 2012-2013, and ever increasing fixed costs related to providing services, the Plan illustrates that the next five years will continue to be a challenge for the Village.

At this time, the Village is currently in a sound financial condition. In recent years, several adjustments to the operating budget and capital projects fund were made in anticipation of significant reductions in revenues trending as a result of the recession. Circumstances beyond our control will continue to impact our financial flexibility in future years. The Village is very dependent on real estate taxes and state shared revenues (money received by the State of Illinois and distributed to municipalities). The Village has little control over these revenues and is, in large part, dependent upon the performance of these revenues in making program and service decisions. As a non-home rule municipality the Village has little ability to generate revenue to address increased costs. The Village will be required to continue being frugal with expenses as well as maintain cost efficiencies wherever and whenever possible.



DRAFT

VILLAGE OF LA GRANGE PARK

FIVE YEAR PLAN

FY 2012/13 – FY 2016/17

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EXECUTIVE SUMMARY

The Five Year Plan covering fiscal years 2012/13 through 2016/17 is presented for the Board's consideration and review. The Plan includes projections of revenue, operating expenses and capital expenses for all of the Village's major operating funds. As a starting point, Budgeted and Projected revenues and expenses are shown for Fiscal Year 2011/2012. Fiscal Year 12/13 then serves as the starting point for the next five fiscal years. The assumptions used in prior updates of this Plan were:

- Staffing levels remain constant
- General Fund revenues rise 3% annually
- Personnel costs rise 4% annually

This document is divided into two sections. Section I provides a one page "glance" of the financial condition of each of the Village's funds with revenue and expense projections over the next five years. Section II of the document deals only with programmed capital expenses. The first two pages in Section II show the programmed expenses for each year regardless of funding source. The succeeding pages detail the programmed expenses and funding source for each fiscal year covered by the Plan.

REVENUE CHALLENGES

Overall revenue projections for the upcoming fiscal year are expected to continue on a very modest upward trend from the 2010-2011 fiscal year which experienced a significant reduction in revenues over the previous year. Staff estimates that revenues for the current fiscal year will experience an increase of 2% over 2010-2011, and the proposed budget anticipates a revenue increase of .7%. Please reference the chart below for greater detail.

	<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>	<u>Est.</u> <u>2011-12</u>	<u>Proj</u> <u>2012-13</u>
Revenues							
Real Estate Tax	3,114,955	2,561,221	2,839,623	3,127,629	2,872,450	3,151,200	3,150,000
Sales Tax	492,881	501,913	512,115	487,961	477,264	475,000	485,000
Other Local Taxes	1,096,658	1,230,313	1,251,563	1,179,471	1,193,479	1,164,000	1,168,000
Licenses	306,215	301,985	298,362	296,187	293,594	285,100	286,100
Permits	292,162	243,751	199,987	204,537	175,859	151,200	163,000
State Income Tax	1,146,699	1,252,606	1,170,831	1,025,401	1,028,860	1,040,000	1,060,000
Other Intergov. Revenues	221,598	312,395	247,271	202,332	244,953	255,000	237,000
Charges for Services	348,447	318,631	397,159	412,030	402,335	368,700	389,200
Fines & Forfeitures	161,846	171,018	168,805	130,013	134,541	131,200	124,700
Miscellaneous Revenues	300,358	298,337	285,930	388,117	324,400	266,960	274,500
Other Financing Sources	<u>30,000</u>	<u>30,900</u>	<u>31,827</u>	<u>32,782</u>	<u>33,765</u>	<u>34,000</u>	<u>35,000</u>
Total Revenues	7,511,819	7,223,070	7,403,473	7,486,460	7,181,500	7,322,360	7,372,500

The Five Year Plan assumes a 1% growth annually for sales tax, a 2% growth annually for income tax and a 3% growth annually for real estate tax. Although this Plan assumes that staffing levels remain constant, positions vacated one year ago, such as the Maintenance Worker II position in Public Works, have not been filled. Although this helps to control personnel expenses, this Plan assumes that personnel expenses will continue to increase 4% annually.

With projected revenues increasing only slightly for fiscal year 2012-2013, and coupled with ever increasing fixed costs related to providing services, the next five years will continue to be a challenge for the Village. It is recommended that the Village continue its focus on core services. Three years ago, the Village anticipated the prolonged effects of the recession and eliminated a number of Village programs. Since that time, the Village left some positions unfilled, set limitations on non-union employee wages, increased the employee's share of health insurance, and maintained a keen focus on careful spending and grant opportunities. This approach to fiscal responsibility has positioned the Village in such a manner where the Village has not experienced lay-offs, furlough days, or other drastic cost saving measures. This is due, in large part, to conservative fiscal management provided by the Village Board. Put simply, the Village doesn't spend much and is judicious with its resources.

CAPITAL SPENDING

The Plan, as drafted for the Board's review, includes more than \$9.9 million in capital spending over the next five year period and is divided as follows:

	Plan FY 12/13-16/17	Plan FY 11/12-15/16	Plan FY 10/11-14/15
Administration	103,000	89,900	111,500
Police	403,000	297,000	246,000
Fire	827,622	386,619	348,861
Public Works	665,000	524,500	283,750
Building	236,040	236,040	8,240
Streets & Infrastructures	2.35 million	2.7 million	2.79 million
Water Projects	2.48 million	1.93 million	1.47 million
Sewer Projects	1.48 million	1.8 million	1.35 million
PW Garage (Incl utility relocates)	1.37 million	1.24 million	600,000 (reserve)

The Plan provides for the following major capital projects / purchases:

YEAR 1

- South La Grange Road Water Main Project
- Beach Avenue Parking Lot Construction
- New Generator for Village Hall
- Public Works Facility Construction
- Public Works Facility Utility Relocates

YEAR 2

- Beach Avenue Street Repaving – Phase Three (31st to 29th Street)
- Sewer Lining

YEAR 3

- Beach Avenue Street Repaving – Phase Four (29th to 26th Street)
- North La Grange Road Water Main Project (1st of 2 Reserves)
- Stormwater Management Project – Flood Mitigation

YEAR 4

- Fire Ladder Truck Replacement (1st of 5 Reserves)

- Public Works Backhoe Replacement
- Public Works Front End Loader Replacement
- Brainard or Other Street Paving Project
- North La Grange Road Water Main Project (2nd of 2 Reserves)
- Sewer Lining

YEAR 5

- Fire Department Ladder Truck (2nd of 5 Reserves)
- Public Works – Street Sweeper Replacement
- Homestead Road Repaving Project
- Homestead Water Main Project

The largest expenditures are programmed for water main infrastructure, seconded by street projects. Expenditures in the operating departments contemplate replacement of existing equipment. The Water and Sewer Funds are shown to be in sound financial condition. The General Fund and Capital Projects Fund will be severely challenged to meet the capital obligations as outlined in this Plan.

BALANCED SPENDING & FLEXIBILITY

Public Works Garage

The Public Works Garage project is included in Year 1. It should be noted that construction for this project could occur over two budget fiscal years. Due to the nature of the work crossing two budgetary years, it is likely that future adjustments to the Five Year Plan and the Budget will be made, depending on progress. Major infrastructure projects underway concurrently have the potential to strain budgetary resources and cash flow. For this reason, the Village must be judicious in managing this project. It should be noted that no construction work on the Public Works Garage will commence without Board Approval. The project is budgeted between three funds with the following ratio: 70% in Capital Projects Fund, 20% in the Water Fund and 10% in the Sewer Fund. Costs for related utility re-locates are also budgeted between the three funds. At the time of project approval, staff recommends a review of all contributing Village funds to ensure that the project and the budget are financially sustainable. In an effort to better balance spending for capital expenditures, Year 1 of the Five Year Plan does not include any street paving projects.

Salt Purchase: The purchase of Salt in the amount of \$40,000 has been moved to the General Fund, under the Public Works Department, under Supplies. This move allows the Village's MFT fund to accrue dollars more quickly for future street projects. This change also allows for a reduction in staff time and engineering costs as there will be no MFT documentation requiring processing or approval.

Sidewalk Program: Costs related to slab jacking and sidewalk and curb replacement have been moved from the MFT fund to the Capital Projects fund. This move allows the Village's MFT fund to accrue dollars more quickly for future street projects. This change also allows for a reduction in staff time and engineering costs as there will be no MFT documentation requiring processing or approval.

Tree Replacement: Tree Replacement was not budgeted in the previous Plan in Years 2 through 4. With the presence of Emerald Ash Borer now identified within the Village's boundaries, the Village will have to ramp up to its efforts in the near future to mitigate its impact on the Village's tree inventory which includes over 1300 Ash trees. With such an amount, it is often more financially feasible to manage the costs over time. Budgeting for Tree Replacements will allow the Village to replenish its tree inventory at a minimum level as the Village begins to implement the EAB Plan which calls for the removal and some treatment of Ash trees in the parkways over a period of years and as necessary.

Fire Department Ladder Truck: The second of four reserves has been budgeted in Year 5 of the Plan. In the coming years, staff will evaluate its need for the truck as well as look for intergovernmental opportunities for sharing the cost.

This Five-Year Plan, as drafted, includes an increase in water rates for Year 1 at a rate of 12.5%. While the City of Chicago has announced that they intend to raise rates for the next three subsequent years, the Brookfield North Riverside Water Commission has not notified its customers of future increases. As such, no increases in rates are reflected in the Plan.

The Plan does not include increases in any other Village fees over the next five years. Staff has collected a list of potential fees and fines for review in the coming fiscal year. Fees will be evaluated in accordance with the administrative time and costs of the service and then contrasted with fee levels in neighboring communities.

As the Village moves forward, we will need to continue to balance services and service expectations with available resources.

SECTION I

GENERAL FUND

The General Fund is the main source of Village revenue and funds the Village's major operating departments: Administration, Police, Fire, and Building. Public Works expenses are partly funded by the General Fund and partly funded by Water and Sewer revenues.

An examination of the make-up of General Fund revenues for selected fiscal year shows:

				ACTUAL	ESTIMATED	BUDGETED
	FY	FY	FY	FY	FY	FY
	2001/2002	2006/2007	2009/2010	2010/2011	2011/12	2012/2013
Real Estate Tax	30.1%	41.5%*	42.1%	40.0%	42.0%	42.7%
Sales Tax	15.0%	6.6%	6.8%	6.6%	6.5%	6.6%
Other Local Taxes	17.9%	14.6%	18.4%	16.6%	16.0%	15.8%
Licenses	4.3%	4.1%	3.8%	4.1%	4.1%	3.9%
Permits	2.9%	3.9%	2.5%	2.4%	2.5%	2.2%
State Income Tax	17.9%	18.3%	14.9%	14.3%	14.3%	14.4%
Intergovernmental Revenue	0.7%	3.0%	3.2%	3.4%	2.7%	3.2%
Charges for Services	5.7%	4.6%	4.7%	5.6%	5.9%	5.3%
Fines & Forfeitures	2.8%	2.2%	2.1%	1.9%	1.7%	1.7%
Miscellaneous Revenue	2.5%	4.0%	4.1%	4.5%	3.8%	3.7%
Other Financing Sources	0.2%	0.4%	0.4%	0.5%	0.5%	0.5%

*PROPERTY TAX REFERENDUM APPROVED

The table shows an increasing reliance on property taxes and reductions in Sales Taxes and State income Tax Distributions, as a percentage of revenues. Other revenue categories have remained relatively stable.

On the expense side, the Village's largest expenses are personnel related. This is not uncommon for service organizations. As a percentage of total General Fund expenses salaries and wages, and pensions have been:

				ACTUAL	ESTIMATED	*BUDGETED
	FY	FY	FY	FY	FY	FY
	2001/2002	2006/2007	2009/2010	2010/2011	2011/2012	2012/2013
Salaries & Wages	32.0%	45.7%	48.2%	53.0%	50.4%	48.3%
Pensions	4.7%	8.4%	7.6%	11.0%	12.1%	9.6%

It is estimated that for FY 2011/2012, Salaries and Pensions together will exceed 60% of General Fund expenses.

**VILLAGE OF LA GRANGE PARK
FIVE YEAR FINANCIAL PLAN
GENERAL FUND**

	FY 11-12 Budget. YEAR 0	FY 11-12 Est. Actual YEAR 0	FY 12-13 Proj. YEAR1	FY 13-14 Proj YEAR 2	FY 14-15 Proj. YEAR 3	FY 15-16 Proj. YEAR 4	FY 16-17 Proj. YEAR 5
Revenues							
Real Estate Tax	3,100,000	3,151,200	3,150,000	3,244,500	3,341,835	3,442,090	3,545,353
Sales Tax	485,000	475,000	485,000	489,850	494,749	499,696	504,693
Other Local Taxes	1,172,000	1,164,000	1,168,000	1,203,040	1,239,131	1,276,305	1,314,594
Licenses	292,100	285,100	286,100	291,822	297,658	303,612	309,684
Permits	201,400	151,200	163,000	163,000	163,000	163,000	163,000
State Income Tax	1,060,000	1,040,000	1,060,000	1,081,200	1,102,824	1,124,880	1,147,378
Other Intergov. Revenues	207,000	255,000	237,000	244,110	251,433	258,976	266,746
Charges for Services	424,100	368,700	389,200	400,876	412,902	425,289	438,048
Fines & Forfeitures	119,500	131,200	124,700	128,441	132,294	136,263	140,351
Miscellaneous Revenues	270,000	266,960	274,500	282,735	291,217	299,954	308,952
Other Financing Sources	<u>34,000</u>	<u>34,000</u>	<u>35,000</u>	<u>36,050</u>	<u>37,132</u>	<u>38,245</u>	<u>39,393</u>
Total Revenues	7,365,100	7,322,360	7,372,500	7,565,624	7,764,176	7,968,311	8,178,191
Expenditures							
Administration	897,400	870,200	\$901,800	935,039	969,523	1,005,298	1,042,414
Police	3,718,820	3,582,300	\$3,767,620	3,915,845	4,069,924	4,230,090	4,396,584
Fire	1,372,702	1,326,059	\$1,371,432	1,419,212	1,468,691	1,519,932	1,572,996
Public Works	1,106,080	1,073,580	\$1,164,560	1,206,763	1,250,524	1,295,899	1,342,950
Building	<u>277,100</u>	<u>247,350</u>	<u>\$271,020</u>	<u>280,758</u>	<u>290,850</u>	<u>301,312</u>	<u>312,158</u>
Total Expenditures	7,372,102	7,099,489	7,476,432	7,757,617	8,049,511	8,352,531	8,667,102
Interfund Transfers	0	0	576,340	0	0	0	0
Ambulance Loan	12,500	12,500	12,500	12,500	12,500	12,500	12,500
TOTAL FUND EXPENDITURES	7,384,602	7,111,989	8,065,272	7,770,117	8,062,011	8,365,031	8,679,602
Surplus / (Deficit)	(19,502)	210,371	(692,772)	(204,493)	(297,836)	(396,720)	(501,410)
Beginning Cash & Investment Balance	1,758,152	2,118,200	2,328,571	1,635,799	1,431,306	1,133,470	736,750
Ending Cash & Investment Balance	<u>1,738,650</u>	<u>2,328,571</u>	<u>1,635,799</u>	<u>1,431,306</u>	<u>1,133,470</u>	<u>736,750</u>	<u>235,340</u>
Standard Cash & Investment Balance	1,841,275	1,830,590	1,699,040	1,891,406	1,941,044	1,992,078	2,044,548
Over (Under)	(102,625)	497,981	(63,241)	(460,100)	(807,574)	(1,255,328)	(1,809,208)

**VILLAGE OF LA GRANGE PARK
FIVE YEAR FINANCIAL PLAN
GENERAL FUND**

		FY 11-12 Budget. YEAR 0	FY 11-12 Est. Actual YEAR 0	FY 12-13 Proj. YEAR1	FY 13-14 Proj YEAR 2	FY 14-15 Proj. YEAR 3	FY 15-16 Proj. YEAR 4	FY 16-17 Proj. YEAR 5
Revenues								
Real Estate Tax	1.03	3,100,000	3,151,200	3,150,000	3,244,500	3,341,835	3,442,090	3,545,353
Sales Tax	1.01	485,000	475,000	485,000	489,850	494,749	499,696	504,693
Other Local Taxes	1.03	1,172,000	1,164,000	1,168,000	1,203,040	1,239,131	1,276,305	1,314,594
Licenses	1.02	292,100	285,100	286,100	291,822	297,658	303,612	309,684
Permits	1.00	201,400	151,200	163,000	163,000	163,000	163,000	163,000
State Income Tax	1.02	1,060,000	1,040,000	1,060,000	1,081,200	1,102,824	1,124,880	1,147,378
Other Intergov. Revenues	1.03	207,000	255,000	237,000	244,110	251,433	258,976	266,746
Charges for Services	1.03	424,100	368,700	389,200	400,876	412,902	425,289	438,048
Fines & Forfeitures	1.03	119,500	131,200	124,700	128,441	132,294	136,263	140,351
Miscellaneous Revenues	1.03	270,000	266,960	274,500	282,735	291,217	299,954	308,952
Other Financing Sources	1.03	<u>34,000</u>	<u>34,000</u>	<u>35,000</u>	<u>36,050</u>	<u>37,132</u>	<u>38,245</u>	<u>39,393</u>
Total Revenues		7,365,100	7,322,360	7,372,500	7,565,624	7,764,176	7,968,311	8,178,191
Expenditures								
Administration Department								
Salaries & Wages	1.04	448,500	\$422,000	\$450,500	468,520	487,261	506,751	527,021
Professional Services	1.03	166,000	\$166,000	\$169,500	174,585	179,823	185,217	190,774
Other Services	1.03	61,800	\$62,700	\$64,700	66,641	68,640	70,699	72,820
Capital Outlay	1.03	1,000	\$1,000	\$1,000	1,030	1,061	1,093	1,126
Supplies	1.03	8,600	\$9,500	\$9,600	9,888	10,185	10,490	10,805
I.M.R.F.	1.04	42,000	42,000	39,000	40,560	42,182	43,870	45,624
Insurance	1.04	131,000	\$129,000	\$129,000	134,160	139,526	145,107	150,912
Other Expenses	1.03	<u>38,500</u>	<u>\$38,000</u>	<u>\$38,500</u>	<u>39,655</u>	<u>40,845</u>	<u>42,070</u>	<u>43,332</u>
Total Expenditures: Admin. Dept.		897,400	870,200	901,800	935,039	969,523	1,005,298	1,042,414
Police Department								
Salaries & Wages	1.04	2,174,500	\$2,054,000	\$2,261,020	2,351,461	2,445,519	2,543,340	2,645,074
Professional Services	1.03	33,000	\$31,000	\$40,000	41,200	42,436	43,709	45,020
Other Services	1.03	80,800	\$84,800	\$87,800	90,434	93,147	95,941	98,820
Capital Outlay	1.03	2,000	\$1,800	\$2,000	2,060	2,122	2,185	2,251
Supplies	1.03	93,000	\$92,250	\$98,200	101,146	104,180	107,306	110,525
I.M.R.F.	1.04	24,720	24,720	27,300	28,392	29,528	30,709	31,937
Police Pension	1.04	705,000	730,000	650,000	676,000	703,040	731,162	760,408
Insurance	1.04	585,800	\$545,730	\$581,300	604,552	628,734	653,883	680,039
Other Expenses	1.03	<u>20,000</u>	<u>\$18,000</u>	<u>\$20,000</u>	<u>20,600</u>	<u>21,218</u>	<u>21,855</u>	<u>22,510</u>
Total Expenditures: Police Dept.		3,718,820	3,582,300	3,767,620	3,915,845	4,069,924	4,230,090	4,396,584
Fire Department								
Salaries & Wages	1.04	576,713	533,900	567,470	590,169	613,776	638,327	663,860
Professional Services	1.03	-	-	0	0	0	0	0
Other Services	1.03	596,254	592,424	596,902	614,809	633,253	652,251	671,819
Capital Outlay	1.03	13,300	13,300	5,400	5,562	5,729	5,901	6,078
Supplies	1.03	61,430	61,430	62,040	63,901	65,818	67,793	69,827
I.M.R.F.	1.04	8,160	8,160	8,940	9,298	9,670	10,057	10,459
Insurance	1.04	85,740	85,740	87,300	90,792	94,424	98,201	102,129
Other Expenses	1.03	<u>31,105</u>	<u>31,105</u>	<u>43,380</u>	<u>44,681</u>	<u>46,021</u>	<u>47,402</u>	<u>48,824</u>
Total Expenditures: Fire Dept.		1,372,702	1,326,059	1,371,432	1,419,212	1,468,691	1,519,932	1,572,996

**VILLAGE OF LA GRANGE PARK
FIVE YEAR FINANCIAL PLAN
GENERAL FUND**

		FY 11-12 Budget. YEAR 0	FY 11-12 Est. Actual YEAR 0	FY 12-13 Proj. YEAR1	FY 13-14 Proj YEAR 2	FY 14-15 Proj. YEAR 3	FY 15-16 Proj. YEAR 4	FY 16-17 Proj. YEAR 5
Public Works Department								
Salaries & Wages	1.04	496,000	\$456,000	\$495,000	514,800	535,392	556,808	579,080
Professional Services	1.03	-	-	-	-	-	-	-
Other Services	1.03	266,500	\$292,000	\$278,500	286,855	295,461	304,324	313,454
Capital Outlay	1.03	9,000	\$9,000	\$9,000	9,270	9,548	9,835	10,130
Supplies	1.03	102,000	\$104,000	\$146,000	150,380	154,891	159,538	164,324
I.M.R.F.	1.04	41,580	41,580	41,040	42,682	44,389	46,164	48,011
Insurance	1.04	186,600	\$166,600	\$190,620	198,245	206,175	214,422	222,998
Other Expenses	1.03	<u>4,400</u>	<u>\$4,400</u>	<u>\$4,400</u>	<u>4,532</u>	<u>4,668</u>	<u>4,808</u>	<u>4,952</u>
Total Expenditures: Public Works		1,106,080	1,073,580	1,164,560	1,206,763	1,250,524	1,295,899	1,342,950
Building Department								
Salaries & Wages	1.04	121,500	\$116,500	124,520	129,501	134,681	140,068	145,671
Professional Services	1.03	92,500	\$67,500	81,500	83,945	86,463	89,057	91,729
Other Services	1.03	18,550	\$18,050	18,170	18,715	19,276	19,854	20,450
Capital Outlay	1.03	700	\$900	850	876	902	929	957
Supplies	1.03	5,820	\$5,970	6,350	6,541	6,737	6,939	7,147
I.M.R.F.	1.04	11,340	11,340	12,720	13,229	13,758	14,308	14,880
Insurance	1.04	23,140	\$23,140	23,360	24,294	25,266	26,277	27,328
Other Expenses	1.03	<u>3,550</u>	<u>\$3,950</u>	<u>3,550</u>	<u>3,657</u>	<u>3,767</u>	<u>3,880</u>	<u>3,996</u>
Total Expenditures: Building Dept		277,100	247,350	271,020	280,758	290,850	301,312	312,158
Interfund Transfers		0	0	576,340	0	0	0	0
Ambulance Loan		12,500	12,500	12,500	12,500	12,500	12,500	12,500
TOTAL FUND EXPENDITURES		7,384,602	7,111,989	8,065,272	7,770,117	8,062,011	8,365,031	8,679,602
Surplus / (Deficit)		(19,502)	210,371	(692,772)	(204,493)	(297,836)	(396,720)	(501,410)
Beginning Cash & Investment Balance		1,758,152	2,118,200	2,328,571	1,635,799	1,431,306	1,133,470	736,750
Ending Cash & Investment Balance		<u>1,738,650</u>	<u>2,328,571</u>	<u>1,635,799</u>	<u>1,431,306</u>	<u>1,133,470</u>	<u>736,750</u>	<u>235,340</u>
Standard Cash & Investment Balance		1,841,275	1,830,590	1,699,040	1,891,406	1,941,044	1,992,078	2,044,548
Over (Under)		(102,625)	497,981	(63,241)	(460,100)	(807,574)	(1,255,328)	(1,809,208)

DEBT SERVICE FUND

The Debt Service Fund was created in 2004 following the Village's issuance of \$2.26 million in bonds to fund street improvements. The only source of revenue in this fund is the transfer from the Motor Fuel Tax Fund to pay for a portion of the annual debt payment on the 2004 bond issue. The Water Fund and Sewer Fund are also responsible for a portion of this debt. The Water and Sewer Funds are charged directly for their share of the debt payment.

The allocation between funds for payment of this debt is as follows:

Motor Fuel Tax Fund -	83%
Water Fund -	5%
Sewer Fund -	12%

As of April 30, 2012, \$804,512.50 in principal and interest remains outstanding. Remaining annual bond payments range between \$259,000 - \$272,000. The final bond payment is due on December 1, 2014.

**VILLAGE OF LA GRANGE PARK
FIVE YEAR FINANCIAL PLAN
2004 DEBT SERVICE FUND**

	FY 11-12 Budget. YEAR 0	FY 11-12 Est. Actual YEAR 0	FY 12-13 Proj. YEAR1	FY 13-14 Proj YEAR 2	FY 14-15 Proj. YEAR 3	FY 15-16 Proj. YEAR 4	FY 16-17 Proj. YEAR 5
Revenues							
Interest on Investments	300	100	100	200	200	0	0
Interfund Transfers	<u>225,000</u>	<u>225,000</u>	<u>227,000</u>	<u>233,000</u>	<u>223,050</u>	<u>0</u>	<u>0</u>
Total Revenues	225,300	225,100	227,100	233,200	223,250	0	0
Expenditures							
Miscellaneous Services	500	500	500	500	500	0	0
Principal Payments	196,000	196,000	204,000	204,000	200,350	0	0
Interest Payments	<u>29,000</u>	<u>29,000</u>	<u>23,000</u>	<u>28,500</u>	<u>22,200</u>	<u>0</u>	<u>0</u>
Total Expenditures	225,500	225,500	227,500	233,000	223,050	0	0
Surplus / (Deficit)	(200)	(400)	(400)	200	200	0	0
Beginning Cash & Investment Balance	4,537	5,410	5,010	4,610	4,810	5,010	5,010
Ending Cash & Investment Balance	<u>4,337</u>	<u>5,010</u>	<u>4,610</u>	<u>4,810</u>	<u>5,010</u>	<u>5,010</u>	<u>5,010</u>
Standard Cash & Investment Balance	NA	NA	NA	NA	NA	NA	NA
Over (Under)	NA	NA	NA	NA	NA	NA	NA

WATER FUND

Over the next five years, over \$2.4 million in capital improvements are programmed. Funds are shown to be acquired to install the South La Grange Road water main in Year 1 of the Plan. While the Plan anticipates no grant funding for this \$890,000 project, the Village has received word that funding in the amount of \$500,000 is likely by the Army Corps of Engineers for 2012/2013. However, because there is no guarantee that these grant funds will be available, the grant funds are not reflected in the Five Year Plan or FY 2012/13 Draft Budget. Funds are also shown to be acquired to install the North La Grange Road water main with reserves in Years 3 and 4 of the Plan. Finally, the Plan includes the replacement of a water main on Homestead Road in Year 5.

The Village purchases its water supply from the Brookfield North Riverside Water Commission (BNRWC). The Village has been advised that the BNRWC approved a twenty percent (20%) increase in the rate they charge to their customers from \$2.85 per thousand gallons to \$3.42 per thousand gallons effective January 1, 2012. The BNRWC took this action in response to a 25% increase from their supplier, the City of Chicago. Since January 1, 2012, the Village has been paying the new rate to the BNRWC.

Upon receiving this information the Village has examined the impact of this rate change on the condition of the Water Fund. Based on this increase and other demands on the fund the Village Board approved an increase in the Village's rate from \$4.96 per 100 cubic feet to \$5.58 per 100 cubic feet. This equates to a 12.5% adjustment. This adjustment has been reflected in Year 1 in the Plan. While the City of Chicago has announced further rate increases in future years, it is uncertain at this time as to how the BNRWC will respond in passing the increases on to their customers. Therefore, no rate increases are shown beyond Year 1.

Given the assumptions in this Plan the Water Fund remains in a sound financial condition. The Five-Year Plan includes \$250,000 for the Public Works Garage as well as \$25,000 for utility relocates in Year 1 of the Plan.

**VILLAGE OF LA GRANGE PARK
FIVE YEAR FINANCIAL PLAN
WATER FUND**

	FY 11-12 Budget YEAR 0	FY 11-12 Est. Actual YEAR 0	FY 12-13 Proj. YEAR1	FY 13-14 Proj YEAR 2	FY 14-15 Proj. YEAR 3	FY 15-16 Proj. YEAR 4	FY 16-17 Proj. YEAR 5
Revenues							
Intergovernmental Revenues	0						
Charges for Services	2,502,500	2,501,000	2,813,500	2,813,500	2,813,500	2,813,500	2,813,500
Miscellaneous Revenues	<u>5,600</u>	<u>7,100</u>	<u>5,600</u>	<u>5,768</u>	<u>5,941</u>	<u>6,119</u>	<u>6,303</u>
Total Revenues	2,508,100	2,508,100	2,819,100	2,819,268	2,819,441	2,819,619	2,819,803
Expenditures							
Administration Dept.	173,220	162,320	170,620	176,997	183,615	190,485	197,614
Distribution Department	<u>1,932,950</u>	<u>2,143,950</u>	<u>3,397,350</u>	<u>2,235,484</u>	<u>2,737,849</u>	<u>2,912,222</u>	<u>2,904,129</u>
Total Expenditures	2,106,170	2,306,270	3,567,970	2,412,481	2,921,464	3,102,706	3,101,744
Bond Payments							
2004 Road Bonds	12,500	12,500	13,100	12,512	12,620	12,100	12,200
TOTAL FUND EXPENDITURES	2,118,670	2,318,770	3,581,070	2,424,993	2,934,084	3,114,806	3,113,944
Surplus / (Deficit)	389,430	189,330	(761,970)	394,275	(114,643)	(295,187)	(294,141)
Beginning Cash & Investment Balance	1,599,806	1,496,673	1,686,003	924,033	1,318,308	1,203,665	908,477
Ending Cash & Investment Balance	<u>1,989,236</u>	<u>1,686,003</u>	<u>924,033</u>	<u>1,318,308</u>	<u>1,203,665</u>	<u>908,477</u>	<u>614,337</u>
Standard Cash & Investment Balance	627,025	627,025	704,775	704,817	704,860	704,905	704,951
Over (Under)	1,362,211	1,058,978	219,258	613,491	498,805	203,572	(90,614)

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**VILLAGE OF LA GRANGE PARK
FIVE YEAR FINANCIAL PLAN
WATER FUND**

	FY 11-12 Budget. YEAR 0	FY 11-12 Est. Actual YEAR 0	FY 12-13 Proj. YEAR1	FY 13-14 Proj YEAR 2	FY 14-15 Proj. YEAR 3	FY 15-16 Proj. YEAR 4	FY 16-17 Proj. YEAR 5
Revenues							
Intergovernmental Revenues	0	0	0	0	0	0	0
Charges for Services	2,502,500	2,501,000	2,813,500	2,813,500	2,813,500	2,813,500	2,813,500
Miscellaneous Revenues	<u>5,600</u>	<u>7,100</u>	<u>5,600</u>	<u>5,768</u>	<u>5,941</u>	<u>6,119</u>	<u>6,303</u>
Total Revenues	2,508,100	2,508,100	2,819,100	2,819,268	2,819,441	2,819,619	2,819,803
Expenditures							
Administration Department							
Salaries & Wages	87,200	84,800	90,000	93,600	97,344	101,238	105,287
Professional Services	15,000	11,900	13,000	13,390	13,792	14,205	14,632
Other Services	20,500	17,900	18,800	19,364	19,945	20,543	21,160
Capital Outlay	5,000	3,000	3,000	3,090	3,183	3,278	3,377
Supplies	1,400	1,500	1,400	1,442	1,485	1,530	1,576
I.M.R.F.	6,280	8,280	7,860	8,174	8,501	8,841	9,195
Insurance	28,240	27,640	27,960	29,078	30,242	31,451	32,709
Other Expenses	<u>7,600</u>	<u>7,300</u>	<u>8,600</u>	<u>8,858</u>	<u>9,124</u>	<u>9,397</u>	<u>9,679</u>
Total Expenditures: Admin. Dept.	173,220	162,320	170,620	176,997	183,615	190,485	197,614
Distribution Department							
Salaries & Wages	196,000	196,000	196,000	203,840	211,994	220,474	229,293
Professional Services	40,000	40,000	135,000	0	63,750	63,750	78,000
Other Services	159,900	164,900	180,750	186,173	191,758	197,510	203,436
Capital Outlay	177,500	177,500	1,082,250	35,000	452,500	605,000	560,000
Supplies	105,750	106,750	96,750	99,653	102,642	105,721	108,893
Water	1,150,000	1,360,000	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000
I.M.R.F.	18,000	18,000	18,420	19,157	19,923	20,720	21,549
Insurance	82,300	77,300	83,680	87,027	90,508	94,129	97,894
Other Expenses	<u>3,500</u>	<u>3,500</u>	<u>4,500</u>	<u>4,635</u>	<u>4,774</u>	<u>4,917</u>	<u>5,065</u>
Total Expenditures: Dist. Dept.	1,932,950	2,143,950	3,397,350	2,235,484	2,737,849	2,912,222	2,904,129
Interfund Transfers							
2004 Road Bonds	12,500	12,500	13,100	12,512	12,620	12,100	12,200
TOTAL FUND EXPENDITURES	2,118,670	2,318,770	3,581,070	2,424,993	2,934,084	3,114,806	3,113,944
Surplus / (Deficit)	389,430	189,330	(761,970)	394,275	(114,643)	(295,187)	(294,141)
Beginning Cash & Investment Balance	1,599,806	1,496,673	1,686,003	924,033	1,318,308	1,203,665	908,477
Ending Cash & Investment Balance	1,989,236	1,686,003	924,033	1,318,308	1,203,665	908,477	614,337
Standard Cash & Investment Balance	627,025	627,025	704,775	704,817	704,860	704,905	704,951
Over (Under)	1,362,211	1,058,978	219,258	613,491	498,804	203,573	(90,614)

MOTOR FUEL TAX FUND

Municipalities are required to maintain a separate fund to account for motor fuel taxes distributed by the State of Illinois. The amounts are distributed to the Village on a per capita basis. The use of motor fuel tax money is restricted by state law to the maintenance and repair of local streets and sidewalks.

The Village receives in excess of \$300,000 annually from the State of Illinois as its share of the gasoline tax. Approximately \$225,000 of these receipts is dedicated to the repayment of the 2004 Road Bonds. This obligation will continue until December 2014.

Expenses in the Motor Fuel Tax Fund are not steady. Given the level of revenues received and existing debt obligations, street work paid for by the MFT Fund occurs at least every other year. This "off" year allows the Village to accumulate funds to implement projects in succeeding years.

In the last several years, the Village has utilized MFT funding for the expenses related to Salt Operations as well as the Sidewalk program. Beginning in Year 1, these expenses have been transitioned to other funds to allow the MFT Fund to accrue funds more quickly for future street projects. Salt Operations has been moved to the General Fund in the Public Works Budget, under Supplies. Funding for the Sidewalk program has been transitioned to the Capital Projects Fund.

**VILLAGE OF LA GRANGE PARK
FIVE YEAR FINANCIAL PLAN
MOTOR FUEL TAX FUND**

	FY 11-12 Budget. YEAR 0	FY 11-12 Est. Actual YEAR 0	FY 12-13 Proj. YEAR1	FY 13-14 Proj YEAR 2	FY 14-15 Proj. YEAR 3	FY 15-16 Proj. YEAR 4	FY 16-17 Proj. YEAR 5
Revenues							
State Motor Fuel Tax	340,000	335,000	\$335,000	338,350	341,734	345,151	348,602
Miscellaneous Revenue	<u>192,500</u>	<u>227,200</u>	<u>\$200</u>	<u>500</u>	<u>500</u>	<u>500</u>	<u>500</u>
Total Revenues	532,500	562,200	335,200	338,850	342,234	345,651	349,102
Expenditures							
Professional Services	25,000	4,300	\$0	0	0	0	0
Construction Services	389,000	390,000	\$0	120,000	130,000	0	187,500
Capital Outlay	0	0	0	0	0	0	0
Supplies	40,000	30,000	\$0	0	0	0	0
Other Financing Uses	<u>225,000</u>	<u>225,000</u>	<u>\$227,000</u>	<u>233,000</u>	<u>223,050</u>	<u>0</u>	<u>0</u>
Total Expenditures	679,000	649,300	227,000	353,000	353,050	0	187,500
Surplus / (Deficit)	(146,500)	(87,100)	108,200	(14,150)	(10,817)	345,651	161,602
Beginning Cash & Investment Balance	88,427	128,622	41,522	149,722	135,572	124,756	470,406
Ending Cash & Investment Balance	<u>(58,073)</u>	<u>41,522</u>	<u>149,722</u>	<u>135,572</u>	<u>124,756</u>	<u>470,406</u>	<u>632,009</u>
Standard Cash & Investment Balance	133,125	140,550	83,800	84,713	85,558	86,413	87,276
Over (Under)	(191,198)	(99,028)	65,922	50,860	39,197	383,994	544,733

SEWER FUND

The Sewer Fund is the accounting vehicle that keeps track of revenues and expenses associated with the operation and maintenance of the Village's sewer system. Revenues received are sewer fees charged to system customers. The current sewer rate is \$2.10/100 cu. ft. These fees are sufficient to pay for the operation and maintenance of the sewer system and the annual debt payment to service a \$5.6 million bond issue approved in 2006 to fund sewer improvements. Payments are made twice annually and will continue until 2025. Annual payments are between \$425,000 - \$429,000.

The Five-Year Plan shows \$1.48 million spent over the life of the Plan for sewer televising, cleaning, lining, and point repairs. Also included in that number are funds set aside for Stormwater Management Solutions as prescribed by the Engineering and Capital Projects Committee and approved by the Village Board, in the amount of \$175,000 in Year 3 of the Plan.

No rate increases are proposed for the next five year period. The Five-Year Plan includes \$125,000 in Year 1 of the Plan for improvements to the Public Works Garage.

**VILLAGE OF LA GRANGE PARK
FIVE YEAR FINANCIAL PLAN
SEWER FUND**

	FY 11-12 Budget. YEAR 0	FY 11-12 Est. Actual YEAR 0	FY 12-13 Proj. YEAR1	FY 13-14 Proj YEAR 2	FY 14-15 Proj. YEAR 3	FY 15-16 Proj. YEAR 4	FY 16-17 Proj. YEAR 5
Revenues							
Intergovernmental Revenues	0	0	0	0	0	0	0
Charges for Services	1,080,000	1,080,000	1,060,000	1,060,000	1,060,000	1,060,000	1,060,000
Miscellaneous Revenues	<u>2000</u>	<u>1000</u>	<u>\$1,800</u>	<u>2000</u>	<u>2000</u>	<u>2000</u>	<u>2000</u>
Total Revenues	1,082,000	1,061,800	1,061,800	1,062,000	1,062,000	1,062,000	1,062,000
Expenditures							
Administration Department	143,080	133,480	142,260	147,594	153,131	158,879	164,845
Operations & Maint. Dept.	<u>775,330</u>	<u>699,430</u>	<u>501,410</u>	<u>586,744</u>	<u>558,001</u>	<u>555,686</u>	<u>381,057</u>
Total Expenditures	918,410	832,910	643,670	734,338	711,132	714,565	545,902
Bond Payments							
2006 Bond P&I Payments	426,000	426,000	427,000	428,000	428,500	428,500	428,500
2004 Road Bonds	<u>30,000</u>	<u>30,000</u>	<u>30,000</u>	<u>33,181</u>	<u>31,650</u>	<u>0</u>	<u>0</u>
	456,000	456,000	457,000	461,181	460,150	428,500	428,500
TOTAL FUND EXPENDITURES	1,374,410	1,288,910	1,100,670	1,195,519	1,171,282	1,143,065	974,402
Surplus / (Deficit)	(292,410)	(227,110)	(38,870)	(133,519)	(109,282)	(81,065)	87,598
Beginning Cash & Investment Balance	929,830	895,680	668,570	629,700	496,181	386,899	305,833
Ending Cash & Investment Balance	<u>637,420</u>	<u>668,570</u>	<u>629,700</u>	<u>496,181</u>	<u>386,899</u>	<u>305,833</u>	<u>393,431</u>
Standard Cash & Investment Balance	270,500	265,450	265,450	265,500	265,500	265,500	265,500
Over (Under)	366,920	403,120	364,250	230,681	121,399	40,333	127,931

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**VILLAGE OF LA GRANGE PARK
FIVE YEAR PLAN
SEWER FUND**

	FY 11-12 Budget. YEAR 0	FY 11-12 Est. Actual YEAR 0	FY 12-13 Proj. YEAR1	FY 13-14 Proj YEAR 2	FY 14-15 Proj. YEAR 3	FY 15-16 Proj. YEAR 4	FY 16-17 Proj. YEAR 5
Revenues							
Intergovernmental Revenues	0	0					
Charges for Services	1,080,000	1,060,000	1,060,000	1,060,000	1,060,000	1,060,000	1,060,000
Miscellaneous Revenues	<u>2,000</u>	<u>1,800</u>	<u>1,800</u>	<u>2,000</u>	<u>2,000</u>	<u>2,000</u>	<u>2,000</u>
Total Revenues	1,082,000	1,061,800	1,061,800	1,062,000	1,062,000	1,062,000	1,062,000
Expenditures							
Administration Department							
Salaries & Wages	74,800	71,200	75,900	78,936	82,093	85,377	88,792
Professional Services	13,300	11,700	12,700	13,081	13,473	13,877	14,293
Other Services	13,400	12,300	13,900	14,317	14,747	15,189	15,645
Capital Outlay	3,000	2,000	2,000	2,060	2,122	2,186	2,252
Supplies	1,300	1,300	1,500	1,545	1,591	1,639	1,688
I.M.R.F.	6,900	6,900	6,600	6,864	7,139	7,425	7,722
Insurance	24,780	23,480	24,160	25,126	26,131	27,176	28,263
Other Expenses	<u>5,600</u>	<u>4,600</u>	<u>5,500</u>	<u>5,665</u>	<u>5,835</u>	<u>6,010</u>	<u>6,190</u>
Total Expenditures: Admin. Dept.	143,080	133,480	142,260	147,594	153,131	158,879	164,845
Operations & Maintenance Dept.							
Salaries & Wages	46,000	45,000	45,000	46,800	48,672	50,619	52,644
Professional Services	85,000	85,000	37,500	47,500	65,000	32,500	65,000
Other Services	60,250	83,250	65,750	100,000	120,000	120,000	120,000
Machine & Eqpt. Rental (Reim.)	37,640	37,640	38,200	39,346	40,526	41,742	42,994
Capital Outlay	502,500	404,000	260,000	296,250	225,000	250,000	37,500
Supplies	14,800	14,800	25,300	26,059	26,841	27,646	28,475
I.M.R.F.	4,020	4,020	3,960	4,118	4,283	4,454	4,632
Insurance	19,420	19,020	20,000	20,800	21,632	22,497	23,397
Other Expenses	<u>5,700</u>	<u>6,700</u>	<u>5,700</u>	<u>5,871</u>	<u>6,047</u>	<u>6,228</u>	<u>6,415</u>
Total Expenditures: O&M Dept.	775,330	699,430	501,410	586,744	558,001	555,686	381,057
Bond Payments							
2006 Bond P&I Payments	426,000	426,000	427,000	428,000	428,500	428,500	428,500
2004 Road Bonds	<u>30,000</u>	<u>30,000</u>	<u>30,000</u>	<u>33,181</u>	<u>31,650</u>	<u>0</u>	<u>0</u>
	456,000	456,000	457,000	461,181	460,150	428,500	428,500
TOTAL FUND EXPENDITURES	<u>1,374,410</u>	<u>1,288,910</u>	<u>1,100,670</u>	<u>1,195,519</u>	<u>1,171,282</u>	<u>1,143,065</u>	<u>974,402</u>
Surplus / (Deficit)	(292,410)	(227,110)	(38,870)	(133,519)	(109,282)	(81,065)	87,598
Beginning Cash & Investment Balance	929,830	895,680	668,570	629,700	496,181	386,899	305,833
Ending Cash & Investment Balance	<u>637,420</u>	<u>668,570</u>	<u>629,700</u>	<u>496,181</u>	<u>386,899</u>	<u>305,833</u>	<u>393,431</u>
Standard Cash & Investment Balance	270,500	265,450	265,450	265,500	265,500	265,500	265,500
Over (Under)	366,920	403,120	364,250	230,681	121,399	40,333	127,931

CAPITAL PROJECTS FUND

The Capital Projects Fund was created by the Board to track large capital expenditures for each of the operating departments as well as large infrastructure projects. It receives most of its revenues in the form of a transfer from the General Fund. This year, the Capital Projects fund will receive a transfer in the amount of \$576,340. Other sources of revenue include an annual reimbursement from the Sewer Fund and periodic grants. The total revenues received are dependent on the financial condition of the General Fund and any grants received.

In the FY 11-12 Capital Projects Fund, the Village completed street reconstruction for Phase 2 of Beach Avenue. Also completed were grant funded resurfacing projects on Blanchan and Morgan. As presented, street work will not commence again until Year 2 of the Plan.

Once again this year, the Public Works Garage project is the most significant Capital Project in the Five Year Plan. Seventy percent of the cost of the project or \$870,000 is allocated to this fund and is reflected in Year 1. The Village has received state grant funds in the amount of \$600,000 to help offset the costs. Expenditures related to utility re-locates are also budgeted in Year 1. In an effort to better balance spending for capital expenditures, Year 1 of the Five Year Plan does not include any street paving projects.

Given current projections available, identifying sufficient resources to fund Beach Avenue Phase 3 street work in Year 2 will be challenging. Our ability to do so will depend on the performance of the revenues and expenditures of the upcoming budget. Looking forward, the Village will re-prioritize future Capital Projects in Years 2-5 as necessary and seek grant funding opportunities, where available.

The Capital Projects Fund includes the following activities:

- The Beach Avenue Parking Lot in Year 1.
- The Public Works Garage Project in Year 1.
- Tree Purchases in Years 1 through 5.
- Village Hall Generator in the amount of \$150,000, grant funded, illustrated in the revenues and expenditures. The remaining \$50,000 required for the local match is included in the Emergency Telephone Fund.
- The introduction of the Sidewalk Program in Years 1-5. This program was previously budgeted in the MFT Fund.
- Beach Avenue Phase 3 road work in Year 2.
- Beach Avenue Phase 4 road work in Year 3.
- Brainard or Other Street road work in Year 4.
- Homestead Road resurfacing in Year 5.

Please note that year 5 includes significant expenditures for village equipment / vehicles. The Village will have to closely monitor the Five Year Plan and may wish to consider whether street resurfacing can be put on hold for year 5 to allow for the purchase of much needed equipment.

Finally, included in Years 4 and 5 are the first two of five reserves for the purchase of a Fire Department ladder truck, which has an estimated total cost of \$1 million. Five consecutive yearly reserves are required to position the Village for the purchase of that equipment in FY 19/20, when our existing ladder truck is 30 years old. The Village continues to seek grant funding or intergovernmental sharing to help offset the entire cost of the ladder truck. Further, the Fire Department will take a look at possible funding options for that future purchase.

**VILLAGE OF LA GRANGE PARK
FIVE YEAR FINANCIAL PLAN
CAPITAL PROJECTS FUND**

	FY 11-12 Budget. YEAR 0	FY 11-12 Est. Actual YEAR 0	FY 12-13 Proj. YEAR1	FY 13-14 Proj YEAR 2	FY 14-15 Proj. YEAR 3	FY 15-16 Proj. YEAR 4	FY 16-17 Proj. YEAR 5
Revenues							
Grants	760,000	61,000	812,702	0	0	0	0
Interest on Investments	1,500	10,500	500	1,500	1,500	1,500	1,500
Reim. from Sewer Fund	37,640	37,640	38,200	39,346	40,526	41,742	42,994
Trf. from General Fund	0	0	576,340	0	0	0	0
Total Revenues	799,140	109,140	1,427,742	40,846	42,026	43,242	44,494
Expenditures							
Street Resurfacing	305,000	415,000	0	340,750	355,000	614,250	55,000
Sidewalks, C & G	0	0	50,000	30,000	40,000	45,000	40,000
Public Bldgs. & Grounds	750,000	0	1,107,500	0	0	0	0
31st Street Projects	0	13,000	98,000	0	0	0	0
Administration Eqpt.	13,000	13,000	22,200	27,200	15,000	14,500	24,500
Police Eqpt.	26,000	26,000	52,000	95,000	98,000	78,000	80,000
Fire Eqpt.	17,497	17,000	12,226	12,226	63,700	275,970	458,500
Public Works Eqpt.	45,000	45,000	0	48,750	7,500	75,000	267,500
Building Equipment	0	1,000	0	0	8,240	27,800	0
Tree Purchases	15,000	15,000	15,000	15,000	10,000	10,000	15,000
Total Expenditures	1,171,497	545,000	1,356,926	568,926	597,440	1,140,520	940,500
Surplus / (Deficit)	(372,357)	(435,860)	70,816	(528,080)	(555,414)	(1,097,278)	(836,006)
Beginning Cash & Investment Balance	465,818	512,556	76,696	147,511	(380,569)	(935,982)	(2,033,260)
Ending Cash & Investment Balance	93,461	76,696	147,511	(380,569)	(935,982)	(2,033,260)	(2,929,266)
Standard Cash & Investment Balance	199,785	27,285	153,760	10,212	10,507	10,811	11,124
Over (Under)	(106,324)	49,411	(6,249)	(390,781)	(946,489)	(2,044,071)	(2,940,390)

EMERGENCY TELEPHONE FUND

The Emergency Telephone System Fund (ETSF) was established to account for the proceeds of the telephone 9-1-1 surcharge. The purpose of the fund is to provide the resources necessary to maintain the Village's 9-1-1 emergency communications system and equipment.

Expenses in this fund are used to maintain, repair, and replace the Village's emergency communications equipment. Other expenses in the fund include a transfer of money to the General Fund for some of the personnel costs related to emergency communications. Year 1 reflects a \$50,000 expense for the local share and 25% match of the \$150,000 Pre-disaster Mitigation Grant for the new emergency generator at Village Hall. This has been re-budgeted from the current fiscal year as the grant is still being processed.

Year 1 also reflects the Village's share of the Net West Narrow-banding equipment upgrades. The FCC is requiring public safety radio license holders to refine and narrow-band their radio frequencies. Agencies must be in compliance on or before January 1, 2013. La Grange Park participates in the Net West Radio Network, along with the communities of Brookfield, La Grange and Western Springs. The four partners share all costs as equal partners (25% per community or \$22,500).

**VILLAGE OF LA GRANGE PARK
FIVE YEAR FINANCIAL PLAN
EMERGENCY TELEPHONE FUND**

	FY 11-12 Budget. YEAR 0	FY 11-12 Est. Actual YEAR 0	FY 12-13 Proj. YEAR1	FY 13-14 Proj YEAR 2	FY 14-15 Proj. YEAR 3	FY 15-16 Proj. YEAR 4	FY 16-17 Proj. YEAR 5
Revenues							
Local Tax	130,000	130,000	130,000	130,000	130,000	130,000	130,000
Miscellaneous Revenue	<u>6,500</u>	<u>8,000</u>	<u>6,200</u>	<u>6,500</u>	<u>6,500</u>	<u>6,500</u>	<u>6,500</u>
Total Revenues	136,500	138,000	136,200	136,500	136,500	136,500	136,500
Expenditures							
Services	64,000	66,000	92,000	70,019	72,120	74,283	76,512
Capital Outlay	50,000	0	72,500	0	0	0	0
Supplies	500	500	500	500	500	500	500
Other Expenses	0	0	0	0	0	0	0
Interfund Transfer	34,000	34,000	35,000	36,050	37,132	38,245	39,393
Total Expenditures	148,500	100,500	200,000	106,569	109,751	113,029	116,404
Surplus / (Deficit)	(12,000)	37,500	(63,800)	29,931	26,749	23,471	20,096
Beginning Cash & Investment Balance	96,523	177,270	214,770	150,970	180,901	207,650	231,121
Ending Cash & Investment Balance	<u>84,523</u>	<u>214,770</u>	<u>150,970</u>	<u>180,901</u>	<u>207,650</u>	<u>231,121</u>	<u>251,217</u>
Standard Cash & Investment Balance	34,125	34,500	34,050	34,125	34,125	34,125	34,125
Over (Under)	50,398	180,270	116,920	146,776	173,525	196,996	217,092

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SECTION II

SECTION II

Section II lists all of the projects proposed to be funded within the time frame covered by the Five-Year Plan. The first two tables indicate the cost of any specific item in any given year regardless of funding source. For example, under the Police Department it is anticipated that over the next five years \$338,000 will be spent to replace squad cars (\$52,000 in Year 1, \$75,000 in Year 2, \$53,000 in Year 3, \$78,000 in Year 4, and \$80,000 in Year 5).

The next five pages of Section II detail proposed capital expenses for each fiscal year by funding source. For example, in Year 2, under "Street Paving – Beach – Phase 3", \$120,000 will be contributed by MFT, the Sewer Fund will contribute \$71,250, the Water Fund will contribute \$23,750 and the Capital Projects Fund will contribute \$260,000 for a total construction cost of \$475,000.

This type of presentation provides the Board with a more general overview on the first two pages of Section II and greater detail as the reader delves more deeply into the contents of the plan document.

**VILLAGE OF LA GRANGE PARK
MULTI-YEAR CAPITAL PROJECTS**

ITEM	YEAR 0 Budget FY 11-12	YEAR 0 Est. Act. FY 11-12	YEAR 1 Projected FY 12-13	YEAR 2 Projected FY 13-14	YEAR 3 Projected FY 14-15	YEAR 4 Projected FY 15-16	YEAR 5 Projected FY 16-17	MULTI-YEAR PLAN TOTAL
Administration:								
Computer Replacements	7,900	7,900	19,200	11,200	9,000	10,500	19,500	69,400
Computer Network Equipment	5,100	5,100	3,000	16,000	6,000	4,000	5,000	34,000
Office Furniture								0
Sub-Total	13,000	13,000	22,200	27,200	15,000	14,500	24,500	103,400
Police:								
Squad Notebook Replacement	26,000	26,000						0
Vehicle Replacement			52,000	75,000	53,000	78,000	80,000	338,000
Garage Repr & Door Replace				20,000				20,000
Repaint PD Offices					15,000			15,000
Replace PD Carpet & Floors					30,000			30,000
Sub-Total	26,000	26,000	52,000	95,000	98,000	78,000	80,000	403,000
Fire:								
Turnout Gear Replacement	11,869	11,869	12,226	12,226	12,970	12,970	13,400	63,792
Ongoing Hose Replacement	5,628	5,628	5,000	0	5,800	0	6,600	17,400
EMS Laptops					10,300			10,300
Five Inch Hose Conversion					34,630			34,630
Monitor / Defib Replacements						60,000		60,000
Ladder Truck Replacement						203,000	203,000	406,000
Fire Station 2 Roof Replace							45,000	45,000
Thermal Imagers 1211/1222							10,500	10,500
Station Apparatus Bays Clean / Paint							20,000	20,000
Fire Station Floors / Lockers							85,000	85,000
Vehicle Mobile Data Terminals							55,000	55,000
FD Software Replacement							20,000	20,000
Fire Simulation Software/Hardware							0	0
Public Education Robot							0	0
Public Education Safety House							0	0
Sub-Total	17,497	17,497	17,226	12,226	63,700	275,970	456,500	827,622
Public Works:								
Tree Purchases	15,000	14,185	15,000	15,000	10,000	10,000	15,000	65,000
Salt Purchase	40,000	40,000						0
Repl 1996 1 1/2 Ton	60,000	65,000						0
Repl 1997 Dodge				35,000				35,000
Snow Plow Replacement				15,000		15,000		30,000
Replace Dump Body on 21/2 ton Truck				10,000	10,000			20,000
Repl 2000 JD Backhoe						100,000		100,000
Repl 2000 JD Frnt End Loader						120,000		120,000
Repl 1996 1 1/2 Ton							70,000	70,000
Repl 2000 JD Skid Steer Loader							40,000	40,000
Replace Street Sweeper							185,000	185,000
Sub-Total	115,000	119,185	15,000	75,000	20,000	245,000	310,000	665,000
Building:								
MSI Program Upgrades					8,240			8,240
Pool Car Replacement						27,800	0	27,800
Generator for Village Hall	200,000	0	200,000			0		200,000
Sub-Total	200,000	0	200,000	0	8,240	27,800	0	236,040

**VILLAGE OF LA GRANGE PARK
MULTI-YEAR CAPITAL PROJECTS**

ITEM	YEAR 0 Budget FY 11-12	YEAR 0 Est Act FY 11-12	YEAR 1 Projected FY 12-13	YEAR 2 Projected FY 13-14	YEAR 3 Projected FY 14-15	YEAR 4 Projected FY 15-16	YEAR 5 Projected FY 16-17	MULTI-YEAR PLAN TOTAL
Streets & Infrastructure:								
Sidewalk Slabjacking	8,000	7,000	10,000	10,000	10,000	10,000	10,000	50,000
Sidewalk/Curb Repl	14,000	14,000	40,000	20,000	30,000	35,000	30,000	155,000
Engineering (incl sidewalks)	25,000	4,300	11,000					11,000
Street Paving - Beach - Phase 2	490,000	526,000						0
Engineering - Beach - Phase 2	90,000	92,000						0
Blanchan Morgan Repair Project	192,000	189,400						0
Engineering Blanchan Morgan	50,000	31,700						0
Beach Ave Parking Lot			88,000					88,000
Street Paving - Beach - Phase 3				475,000				475,000
Engineering - Beach - Phase 3				80,750				80,750
Street Paving - Beach - Phase 4					500,000			500,000
Engineering - Beach - Phase 4					85,000			85,000
Brainard /Other Street Paving						525,000		525,000
Brainard/Other Engineering						89,250		89,250
Homestead Rd Repaving							250,000	250,000
Homestead Rd Engineering							42,500	42,500
Sub-Total	869,000	864,400	149,000	585,750	625,000	659,250	332,500	2,351,500
Water:								
Hand Held Reader W/ Meter	6,000	6,100						0
Electrical Upgrade (2) VFDs	20,000	1,900						0
Elect Upgrade - Trans Switch	16,000	16,000						0
SCADA System Upgrade	40,000	40,000						0
Engineering	30,000	30,000						0
So La Grange Rd. Water Main			775,000					775,000
So La Grange Rd (Engineering)			115,000					115,000
No La Grange Rd Water Main					425,000	425,000		850,000
No La Grange Rd (Engineering)					63,750	63,750		127,500
Repl 1983 Sullair Air Compressor						20,000		20,000
Beach Ave Water Main Repl							0	0
Beach Ave Water Main Eng							0	0
Homestead Road Wtr Main Rpl							520,000	520,000
Homestead Rd Engineering							78,000	78,000
Sub-Total	112,000	94,000	890,000	0	488,750	508,750	598,000	2,485,500
Sewer:								
Engineering	13,000	13,000	15,000	7,500	15,000	7,500	15,000	60,000
Sewer Televising & Cleaning	50,000	75,000	50,000	40,000	50,000	25,000	50,000	215,000
Sewer Point Repairs	35,000	35,000	100,000	40,000	75,000	50,000	100,000	365,000
Catch Basin & Sewer Repair	0	0	20,000	20,000	20,000	20,000	20,000	100,000
Sewer Lining	250,000	217,000		225,000		250,000		475,000
Engineering sewer lining	37,000	37,000		40,000		50,000		90,000
Stormwater Mgmt Project	150,000	0			150,000			150,000
Stormwater Mgmt Engineering	25,000	4,500			25,000			25,000
Sub-Total	560,000	381,500	185,000	372,500	335,000	402,500	185,000	1,480,000
Other Projects:								
Construct Public Works Building	1,245,000	0	1,245,000					1,245,000
Relocate water/sewer main to LFW building		0	75,000					75,000
Relocate electric lines to DPW building			50,000					50,000
Sub-Total	1,245,000	0	1,370,000	0	0	0	0	1,370,000
TOTAL	3,157,497	1,515,582	2,900,426	1,167,676	1,653,690	2,211,770	1,988,500	9,822,062

**VILLAGE OF LA GRANGE PARK
MULTI-YEAR CAPITAL PROJECTS
YEAR 1 - FY 2012-13**

	General Fund	2004 Debt Service	Water Fund	MFT	Sewer Fund	Capital Projects Fund	EMGCY Telephone Fund	Total
Administration:								
Computer Replacements						19,200		19,200
Computer Network Equipment						3,000		3,000
Village Hall Maintenance						0		0
Sub-Total	0	0	0	0	0	22,200	0	22,200
Police:								
Vehicle Replacement (2)						52,000		52,000
Net West Narrowbanding							22,500	74,500
Sub-Total	0	0	0	0	0	52,000	22,500	126,500
Fire:								
Turnout Gear Replacement						12,226		12,226
Ongoing Hose Replacement						5,000		5,000
Sub-Total	0	0	0	0	0	17,226	0	17,226
Public Works:								
Tree Purchases						15,000		15,000
Sub-Total	0	0	0	0	0	15,000	0	15,000
Building:								
Generator for Village Hall						150,000	50,000	200,000
Sub-Total	0	0	0	0	0	150,000	50,000	200,000
Streets & Infrastructure:								
Sidewalk Slabjacking						10,000		10,000
Sdwk/Curb Repl						40,000		40,000
Beach Ave Parking Lot						88,000		88,000
Engineering						11,000		11,000
Sub-Total	0	0	0	0	0	149,000	0	149,000
Water:								
So La Grange Rd Water Main			775,000					775,000
So La Grange Rd (Engineering)			115,000					115,000
Sub-Total	0	0	890,000	0	0	0	0	890,000
Sewer:								
Sewer Televising & Cleaning					50,000			50,000
Sewer Point Repairs					100,000			100,000
Catch Basin & Sewer Repair					20,000			20,000
Engineering					15,000			15,000
Sub-Total	0	0	0	0	185,000	0	0	185,000
Other Projects:								
Construct Public Works Building			250,000		125,000	870,000		1,245,000
Relocate water/sewer main to DPW building			15,000		7,500	52,500		75,000
Relocate electric lines to DPW building			10,000		5,000	35,000		50,000
Sub-Total	0	0	275,000	0	137,500	957,500	0	1,370,000
TOTAL	0	0	1,165,000	0	322,500	1,362,926	72,500	2,974,926

**VILLAGE OF LA GRANGE PARK
MULTI-YEAR CAPITAL PROJECTS
YEAR 2 - FY 2013-14**

	General Fund	2004 Debt Service	Water Fund	MFT	Sewer Fund	Capital Projects Fund	EMGCY Telephone Fund	Total
Administration:								
Computer Replacements						11,200		11,200
Computer Network Equipment						16,000		16,000
Village Hall Maintenance								0
Sub-Total	0	0	0	0	0	27,200	0	27,200
Police:								
Vehicle Replacement (3)						75,000		75,000
PD Garage Doors and Floor						20,000		20,000
Sub-Total	0	0	0	0	0	95,000	0	95,000
Fire:								
Turnout Gear Replacement						12,226		12,226
Ongoing Hose Replacement						0		0
Sub-Total	0	0	0	0	0	12,226	0	12,226
Public Works:								
Tree Purchases						15,000		15,000
Public Works Dodge Durango			8,750			26,250		35,000
Snow Plow Replacement						15,000		15,000
Replace Dump Body on 2 1/2 ton Truck			2,500			7,500		10,000
Sub-Total	0	0	11,250	0	0	63,750	0	75,000
Building:								
Sub-Total	0	0	0	0	0	0	0	0
Streets & Infrastructure:								
Sidewalk Slabjacking						10,000		10,000
Sidewalk/Curb Repl						20,000		20,000
Street Paving - Beach - Phase 3			23,750	120,000	71,250	260,000		475,000
Engineering - Beach - Phase 3						80,750		80,750
Sub-Total	0	0	23,750	120,000	71,250	370,750	0	565,750
Water:								
Sub-Total	0	0	0	0	0	0	0	0
Sewer:								
Sewer Televising & Cleaning					40,000			40,000
Sewer Point Repairs					40,000			40,000
Catch Basin & Sewer Repair					20,000			20,000
Engineering					7,500			7,500
Sewer Lining					225,000			225,000
Engineering - Sewer Lining					40,000			40,000
Sub-Total	0	0	0	0	372,500	0	0	372,500
Other Projects:								
Sub-Total	0	0	0	0	0	0	0	0
TOTAL	0	0	35,000	120,000	443,750	568,926	0	1,167,676

**VILLAGE OF LA GRANGE PARK
MULTI-YEAR CAPITAL PROJECTS
YEAR 3 - FY 2014-15**

	General Fund	2004 Debt Service	Water Fund	MFT	Sewer Fund	Capital Projects Fund	EMGCY Telephone Fund	Total
Administration:								
Computer Replacements						9,000		9,000
Computer Network Equipment						6,000		6,000
Village Hall Maintenance								0
Sub-Total	0	0	0	0	0	15,000	0	15,000
Police:								
Vehicle Replacement (2)						53,000		53,000
PD Painting						15,000		15,000
PD Carpeting & Floors						30,000		30,000
Sub-Total	0	0	0	0	0	98,000	0	98,000
Fire:								
Turnout Gear Replacement						12,970		12,970
Ongoing Hose Replacement						5,800		5,800
EMS Laptops						10,300		10,300
Five Inch Hose Conversion						34,630		34,630
Sub-Total	0	0	0	0	0	63,700	0	63,700
Public Works:								
Tree Purchases						10,000		10,000
Replace Dump Body on 2 1/2 ton Truck			2,500			7,500		10,000
Sub-Total	0	0	2,500	0	0	17,500	0	20,000
Building:								
MSI Program Upgrades						8,240		8,240
Sub-Total	0	0	0	0	0	8,240	0	8,240
Streets & Infrastructure:								
Sidewalk Slabjacking						10,000		10,000
Sidewalk/Curb Repl						30,000		30,000
Street Paving - Beach - Phase 4			25,000	130,000	75,000	270,000		500,000
Engineering - Beach - Phase 4						85,000		85,000
Sub-Total	0	0	25,000	130,000	75,000	395,000	0	625,000
Water:								
No La Grange Rd Water Main			425,000					425,000
No La Grange Rd (Engineering)			63,750					63,750
Sub-Total	0	0	488,750	0	0	0	0	488,750
Sewer:								
Sewer Televising & Cleaning					50,000			50,000
Sewer Point Repairs					75,000			75,000
Catch Basin & Sewer Repair					20,000			20,000
Engineering					15,000			15,000
Stormwater Mgmt Project					150,000			150,000
Stormwater Mgmt Engineering					25,000			25,000
Sub-Total	0	0	0	0	335,000	0	0	335,000
Other Projects:								
Sub-Total	0	0	0	0	0	0	0	0
TOTAL	0	0	516,250	130,000	410,000	597,440	0	1,653,690

**VILLAGE OF LA GRANGE PARK
MULTI-YEAR CAPITAL PROJECTS
YEAR 4 - FY 2015-16**

	General Fund	2004 Debt Service	Water Fund	MFT	Sewer Fund	Capital Projects Fund	EMGCY Telephone Fund	Total
Administration:								
Computer Replacements						10,500		10,500
Computer Network Equipment						4,000		4,000
Village Hall Maintenance						0		0
Sub-Total	0	0	0	0	0	14,500	0	14,500
Police:								
Vehicle Replacement (3)						78,000		78,000
Sub-Total	0	0	0	0	0	78,000	0	78,000
Fire:								
Turnout Gear Replacement						12,970		12,970
Ongoing Hose Replacement						0		0
Ladder Truck Replacement						203,000		203,000
Monitor / Defib Replacements						60,000		60,000
Sub-Total	0	0	0	0	0	275,970	0	275,970
Public Works:								
Tree Purchases						15,000		10,000
Snow Plow Replacement						15,000		15,000
Repl 2000 JD Backhoe			100,000					100,000
Repl 2000 JD Frnt End Loader			60,000			60,000		120,000
Sub-Total	0	0	160,000	0	0	85,000	0	245,000
Building:								
Vehicle Replacement						27,800		27,800
Sub-Total	0	0	0	0	0	27,800	0	27,800
Streets & Infrastructure:								
Sidewalk Slabjacking						10,000		10,000
Sdwk/Curb Repl						35,000		35,000
Brainard /Other Street Paving						525,000		525,000
Brainard/Other Engineering						89,250		89,250
Sub-Total	0	0	0	0	0	659,250	0	659,250
Water:								
No. La Grange Rd Water Main			425,000					425,000
No La Grange Rd (Engineering)			63,750					63,750
Repl 1983 Sullair Air Compressor			20,000					20,000
Sub-Total	0	0	508,750	0	0	0	0	508,750
Sewer:								
Sewer Televising & Cleaning					25,000			25,000
Sewer Point Repairs					50,000			50,000
Catch Basin & Sewer Repair					20,000			20,000
Engineering					7,500			7,500
Sewer Lining					250,000			250,000
Engineering - Sewer Lining					50,000			50,000
Sub-Total	0	0	0	0	402,500	0	0	402,500
Other Projects:								
								0
Sub-Total	0	0	0	0	0	0	0	0
TOTAL	0	0	668,750	0	402,500	1,140,520	0	2,211,770

**VILLAGE OF LA GRANGE PARK
MULTI-YEAR CAPITAL PROJECTS
YEAR 5 - FY 2016-17**

	General Fund	2004 Debt Service	Water Fund	MFT	Sewer Fund	Capital Projects Fund	EMGCY Telephone Fund	Total
Administration:								
Computer Replacements						19,500		19,500
Computer Network Equipment						5,000		5,000
Village Hall Maintenance								0
Sub-Total	0	0	0	0	0	24,500	0	24,500
Police:								
Vehicle Replacement (3)						80,000		80,000
Sub-Total	0	0	0	0	0	80,000	0	80,000
Fire:								
Turnout Gear Replacement						13,400		13,400
Ongoing Hose Replacement						6,600		6,600
Ladder Truck Replacement						203,000		203,000
Fire Station 2 Roof Replacmt						45,000		45,000
Thermal Imagers 12/11/1222						10,500		10,500
Station Apparatus Bays Clean / Paint						20,000		20,000
Fire Station Floors / Lockers						85,000		85,000
Vehicle Mobile Data Terminals						55,000		55,000
FD Software Replacement						20,000		20,000
Fire Simulation Software/Hardware						0		0
Public Education Robot						0		0
Public Education Safety House						0		0
Sub-Total	0	0	0	0	0	458,500	0	458,500
Public Works:								
Tree Purchases						15,000		15,000
Repl 1996 1 1/2 Ton			17,500			52,500		70,000
Repl 2000 JD Skid Steer Loader			10,000			30,000		40,000
Replace Street Sweeper						185,000		185,000
Sub-Total	0	0	27,500	0	0	282,500	0	310,000
Building:								
Sub-Total	0	0	0	0	0	0	0	0
Streets & Infrastructure:								
Sidewalk Slabjacking						10,000		10,000
Sdwlk/Curb Repl						30,000		30,000
Homestead Rd Repaving			12,500	187,500	37,500	12,500		250,000
Homestead Rd Engineering						42,500		42,500
Sub-Total	0	0	12,500	187,500	37,500	95,000	0	332,500
Water:								
Beach Ave Water Main Repl			0					0
Beach Ave Water Main Eng			0					0
Homestead Road Wtr Main Rpl			520,000					520,000
Homestead Rd Engineering			78,000					78,000
Sub-Total	0	0	598,000	0	0	0	0	598,000
Sewer:								
Sewer Televising & Cleaning					50,000			50,000
Sewer Point Repairs					100,000			100,000
Engineering					15,000			15,000
Catch Basin & Sewer Repair					20,000			20,000
Sub-Total	0	0	0	0	185,000	0	0	185,000
Other Projects:								
Sub-Total	0	0	0	0	0	0	0	0
TOTAL	0	0	638,000	187,500	222,500	940,500	0	1,988,500

Items of Interest

VILLAGE OF LA GRANGE PARK
La Grange Park Village Hall, 447 N. Catherine Ave., La Grange Park, Illinois

2012 Springfield Legislative Conference & Reception

Wednesday, March 28, 2012

2012 MEETINGS REMINDER

March 27, 2012	Village Board Meeting	7:30 p.m.	Village Hall
April 10, 2012	Work Session Meeting	7:30 p.m.	Village Hall
April 24, 2012	Village Board Meeting	7:30 p.m.	Village Hall
May 8, 2012	Work Session Meeting	7:30 p.m.	Village Hall
May 22, 2012	Village Board Meeting	7:30 p.m.	Village Hall
June 12, 2012	Work Session Meeting	7:30 p.m.	Village Hall
June 26, 2012	Village Board Meeting	7:30 p.m.	Village Hall
July 10, 2012	Work Session Meeting	7:30 p.m.	Village Hall
July 24, 2012	Village Board Meeting	7:30 p.m.	Village Hall
August 14, 2012	Work Session Meeting	7:30 p.m.	Village Hall
August 28, 2012	Village Board Meeting	7:30 p.m.	Village Hall
September 11, 2012	Work Session Meeting	7:30 p.m.	Village Hall
September 25, 2012	Village Board Meeting	7:30 p.m.	Village Hall
October 9, 2012	Work Session Meeting	7:30 p.m.	Village Hall
October 23, 2012	Village Board Meeting	7:30 p.m.	Village Hall
November 13, 2012	Work Session Meeting	7:30 p.m.	Village Hall
November 27, 2012	Village Board Meeting	7:30 p.m.	Village Hall
December 11, 2012	Work Session Meeting	7:30 p.m.	Village Hall