



MEETING AGENDA

Village Council

Mayor John Mahoney

Village Clerk Marie Arrigoni

Commissioner Dan Polk

Commissioner Nicole Milovich-Walters

Commissioner G. Darryl Reed

Commissioner James Pavlatos

REVISED 7/5/2019

Monday, July 8, 2019

7:30 PM

Kaptur Administrative Center

1) **CALL TO ORDER**

2) **ROLL CALL**

3) **PLEDGE OF ALLEGIANCE**

4) **APPROVAL OF MINUTES**

A. Regular Council meeting of June 10, 2019

5) **RECOGNITION/PROCLAMATIONS/APPOINTMENTS/PRESENTATIONS**

A. Palos Lions Club check presentation to the Palos Park Police Department for Illinois Special Olympics

B. To proclaim September 1, 2019 – September 7, 2019 *National Payroll Week*

6) **HEARINGS**

7) **CONSENT AGENDA**

All items on the consent agenda are routine or have been brought forward at the direction of the Board of Commissioners and will be enacted with one motion. If discussion is desired, that item will be removed from the consent agenda and considered separately

A. To approve an Ordinance amending Part Fourteen, Title Four, Chapter 1444, Section 1444.05 of the Palos Park Village Code in regard to Building Permit Fees – the ordinance increases the permit fee for structures and re-roofing, increases inspection and re-inspection fees and adds a new zoning review fee

B. To approve the Third Amendment to Village Manager Agreement, first approved on April 26, 2010, to extend the term of the Agreement through May 8, 2023; to recognize the current salary based on annual salary increases which have occurred since 2010; recognize the current vehicle allowance based on annual increases, per the Agreement, since 2010; and to reduce the length of the severance period provided for under the Agreement pursuant to Illinois statute

- C. To approve payment of membership dues to Southwest Conference of Mayors in the amount of \$5,500.00 for Fiscal Year 2020 (July 1, 2019 – June 30, 2020)
- D. To pass a Resolution for Maintenance of Streets and Highways by Municipality under the Illinois Highway Code for the time period May 1, 2019 – April 30, 2020 in the amount of \$114,000.00 – the resolution states the Village has appropriated \$114,000.00 of Motor Fuel Tax Funds for the purpose of maintaining streets and highways for said time period
- E. To ratify approval of the Village’s employee health care program to include Blue Cross/Blue Shield for the medical and dental portions of the program, Principal for core life and AD&D coverage, Principal for voluntary life, and VSP for the voluntary vision for the time period August 1, 2019 – July 31, 2020
- F. To ratify approval of the proposal from Crystal Oak in the amount of \$6,700.00 to complete the landscape restoration for the Southwest Highway Sanitary Sewer
- G. To ratify payment of invoices on the Warrant List dated June 24, 2019 in the amount of \$126,299.32
- H. To approve payment of invoices on the Warrant List dated July 8, 2019, 2019 in the amount of \$116,704.57
- I. To approve the Supplemental Warrant List dated July 8, 2019 for manual checks, payroll, and recurring wire transfers in the amount of \$383,458.28

8) OLD BUSINESS

9) BOARD, COMMISSION AND COMMITTEE RECOMMENDATIONS

10) INFORMATION & UPDATES

A. Public Works and Streets, Recreation Report

- 1. To approve the proposal from Building Automation Solutions in the amount of \$15,800.00 to upgrade the computer control system for the Kaptur HVAC system
- 2. To approve the proposal from Building Automation Solutions in the amount of \$6,200.00 to replace four (4) thermostat controls for the Kaptur HVAC system
- 3. To approve the proposal from Metropolitan Pump in the amount of \$6,945.00 to replace one of the sewage pumps from the Kimber Trails Lift Station

B. Building and Public Property Report

- 1. Building Department Report

C. Public Health and Safety Report

- 1. Police Activity Report

D. Accounts and Finances Report

E. Mayor's Report

F. Clerk's Report

G. Manager's Report

1. To adopt an Ordinance authorizing Renewal of Aggregation Program for Electrical Load – the ordinance states it is in the best interest of the Village to continue to operate the aggregation program under the Act as an opt-out program and to enter into an additional contract with a supplier pursuant to the terms of the Act

2. To waive bids and approve the proposal from Proven IT to lease five new copiers and nine LaserJet printers for a total monthly payment of \$1,696.56 for 60 months beginning after 90 days of no payments to Proven IT

11) ANNOUNCEMENTS

12) CITIZENS AND VISITORS COMMENT PERIOD

13) ADJOURNMENT OF REGULAR MEETING

MINUTES OF THE BOARD OF COMMISSIONERS' MEETING

HELD ON JUNE 10, 2019

The Board of Commissioners of the Village of Palos Park, Cook County, Illinois held its regular meeting on Monday, June 10, 2019. Mayor Mahoney called the meeting to order at 7:30 p.m. Answering to roll call were Commissioners Milovich-Walters, Reed, Pavlatos, and Mayor Mahoney. Commissioner Polk was not in attendance.

Also in attendance were Marie Arrigoni, Village Clerk; Rick Boehm, Village Manager; Tom Bayer, Village Attorney; Howard Jablecki, Assistant Village Attorney; Lauren Pruss, Community Development Director; Mike Sibrava, Public Works Director; Barb Maziarek, Finance Director; Joe Miller, Police Chief; and Kathy May, Administrative Analyst and Cathy Gabel, Deputy Village Clerk.

APPROVAL OF MINUTES OF THE REGULAR COUNCIL MEETING HELD ON MAY 13, 2019: Commissioner Reed moved, seconded by Commissioner Milovich-Walters, to approve the minutes of the Regular Council Meeting held on May 13, 2019 as presented.

On the call of the roll, the vote was as follows:

AYES: -4- Commissioners Reed, Milovich-Walters, Pavlatos, and Mayor Mahoney

NAYS: -0-

ABSENT: -1- Commissioner Polk

RECOGNITIONS/PROCLAMATIONS/APPOINTMENTS/PRESENTATIONS:

LIBRARY REAPPOINTMENT: Library Board members are appointed to serve four-year terms with the option of being reappointed at the conclusion of the term or appointed to complete the term of a vacancy. Mayor Mahoney entertained a motion to reappoint Kathy Branigan for a term to expire June 2023 and Michael Tannura for a term to expire June 2023.

Commissioner Reed moved, seconded by Commissioner Milovich-Walters, to approve the reappointment of Kathy Branigan for a term to expire June 2023 and Michael Tannura for a term to expire June 2023.

On the call of the roll, the vote was as follows:

AYES: -4- Commissioners Reed, Milovich-Walters, Pavlatos, and Mayor Mahoney

NAYS: -0-

ABSENT: -1- Commissioner Polk

HEARINGS: None

CONSENT AGENDA

All items on the consent agenda are routine or have been brought forward at the direction of the Board of Commissioners and will be enacted with one motion. If discussion is desired, that item will be removed from the consent agenda and considered separately.

Commissioner Reed moved, seconded by Commissioner Milovich-Walters to:

- A. ratify payment of invoices on the Warrant List dated May 27, 2019 in the amount of \$77,424.89

- B. pass a resolution authorizing the Village Clerk to make certain closed session minutes available for public inspection – First Review 2019 – the resolution states the Village has reviewed closed session minutes and determined that a need for confidentiality still exists as to the executive session minutes set forth on Exhibit “C”
- C. approve *Catholic Charities of the Archdiocese of Chicago – Holy Family Villa Golf Invitational Raffle License and Raffle Manager Bond Waiver* request for raffle to be held August 22, 2019 at Gleneagles Country Club
- D. approve *Ronald McDonald House Charities of Chicagoland & Northwest Indiana Raffle License and Raffle Manager Bond Waiver* request for raffle to be held July 17, 2019 at Cog Hill Golf & Country Club
- E. approve renewal of the American Legal Supplemental Service Agreement for the editing and compiling of ordinances into the Village Code Book for the time period June 2019 through May 2024 – The Village will only be charged for the actual updates that are requested by the Village, based on the Ordinances that are approved by the Village each year, which amend the Village Code. It is anticipated that, based on previous Village Code updates, the annual cost will be approximately \$2400.00
- F. waive bidding and accept the quote from Thomas Dodge Chrysler-Jeep Indiana in the amount of \$28,997.00 for the purchase of a 2019 Dodge Durango Police Model
- G. approve payment of invoices on the Warrant List dated June 10, 2019 in the amount of \$125,181.49
- H. approve the Supplemental Warrant List dated June 10, 2019 for manual checks, payroll, and recurring wire transfers in the amount of \$404,645.41

On the call of the roll, the vote was as follows:

AYES: -4- Commissioners Reed, Milovich-Walters, Pavlatos, and Mayor Mahoney

NAYS: -0-

ABSENT: -1- Commissioner Polk

OLD BUSINESS: None

BOARD, COMMISSION AND COMMITTEE RECOMMENDATIONS: None

INFORMATION & UPDATES:

COMMISSIONER OF PUBLIC WORKS AND STREETS/RECREATION & PARKS, NICOLE MILOVICH-WALTERS:

REPAIR LIGHTING AT METRA LOT: Commissioner Milovich-Walters reported the lights at the south end of the METRA Lot are out. Dav-Com Electric was called to investigate. They found a buried cable between two poles that was shorting out. The existing conduit was cracked allowing water in which trips the breaker causing the lights to go out. A proposal from Dav-Com to complete the work was received. Dav-Com has worked on other projects for the Village and is very familiar with the electrical in our public buildings. The cost to repair the lighting system at the METRA Lot is \$6,886.00.

Commissioner Milovich-Walters moved, seconded by Commissioner Reed, to approve the proposal from Dav-Com Electric in the amount of \$6,886.00 to repair the lighting system at the METRA Lot.

On the call of the roll, the vote was as follows:

AYES: -4- Commissioners Milovich-Walters, Reed, Pavlatos, and Mayor Mahoney

NAYS: -0-

ABSENT: -1- Commissioner Polk

SUPPORT SERVICES FOR VILLAGE WATER SYSTEM: Commissioner Milovich-Walters reported the Village entered into an agreement with Concentric Integration to evaluate and perform maintenance on our SCADA Control System at the reservoir and pump station which was upgraded in 2005. Concentric has begun to work with Public Works on a long-term program to upgrade the system. Concentric submitted a proposal to provide the Village support services for our water control system for the current fiscal year. The renewal fee of \$7,800.00 is broken down into two components. The first is a Fixed Fee of \$6,800.00 to cover proactive and preventative maintenance, technology and SCADA planning and budgeting, project management, remote support and monitoring and a maximum of 60-minute response time for onsite help in the event of an emergency. The second component is a retainer of \$1,000.00 to cover hours needed to repair or make improvements to the system. Any unused amount of the retainer can then be applied as a credit toward next years support budget. It was noted that funds to cover this agreement are in the 2020 Water Fund Budget.

Commissioner Milovich-Walters moved, seconded by Commissioner Reed, to approve the proposal from Concentric Integration in the amount of \$7,800.00 to provide support services for the SCADA system and computer that controls the Village water system.

On the call of the roll, the vote was as follows:

AYES: -4- Commissioners Milovich-Walters, Reed, Pavlatos, and Mayor Mahoney

NAYS: -0-

ABSENT: -1- Commissioner Polk

COMMISSIONER OF BUILDING & PUBLIC PROPERTY, G. DARRYL REED:

Commissioner Reed reported Chapter 692.02 of the Village Code requires property owners to cut high grass and weeds on their property. Grass and weeds cannot exceed eight inches in height. If you are aware of a property that has become overgrown, please call 708.671.3732.

BUILDING DEPARTMENT REPORT: Commissioner Reed reported the Building Department issued twenty-six (26) permits from May 13, 2019 – June 6, 2019 resulting in \$62,729.60 in fees. Twenty-four (24) inspections were completed during this time. No occupancy permits were issued.

PERMIT FEE INCREASES: Building Department staff completed a review of the Village's building permit fees and found that permit fees have not been updated since 2009. It was also found that there are several areas where building permit fees are not covering the cost to provide service. Staff also analyzed fees from surrounding communities to include Lemont, Homer Glen, Orland Park, Palos Heights, and Palos Hills. The proposed increase in fees that staff is recommending appear to remain relatively consistent with surrounding communities. The review revealed only a few changes are necessary to bring the Village in line with the cost to provide service, which has increased over time with increases in Village expenses and salaries.

As such, the following increases in fees are proposed: 1. Increasing the least expensive permit fees to \$75.00 (the majority of these permits are currently \$60.00) 2. Building inspections to increase from \$60.00 to \$75.00 and plumbing and electrical inspection fees to increase from \$75.00 to \$100.00 and re-inspection fees from the current \$100.00 to \$125.00 and 3. Introduce a new \$75.00 zoning review fee for permits that require zoning reviews either before submission or during review.

Commissioner Reed moved, seconded by Commissioner Milovich-Walters, to direct staff to prepare an ordinance amending the Building Code relative to permit fees.

On the call of the roll, the vote was as follows:

AYES: -4- Commissioners Reed, Milovich-Walters, Pavlatos, and Mayor Mahoney

NAYS: -0-

ABSENT: -1- Commissioner Polk

EXTENSION OF TIME LIMIT FOR REAR YARD SETBACK VARIATION: On May 14, 2018, Village Council approved an ordinance granting a rear yard variance of 14.5 feet from the required 50 foot setback for the construction of a three-season room. During the process of bidding the project, it was determined that the project was over budget as designed and the homeowner is currently working with an architect to redesign the addition. Section 1264.09 of the Village code requires construction of improvements subject to a variance to begin within one year of approval. The redesign of the project has caused a delay in construction and as such, the owner is requesting an extension of the approval.

Commissioner Reed moved, seconded by Commissioner Milovich-Walters, to approve an Ordinance approving a Six (6) Month Extension of the Time Limit for the Validity of a Rear Yard Setback Variation (124022 South Ridge Avenue).

On the call of the roll, the vote was as follows:

AYE: -4- Commissioners Reed, Milovich-Walters, Pavlatos, and Mayor Mahoney

NAYS: -0-

ABSENT: -1- Commissioner Polk

COMMISSIONER OF PUBLIC HEALTH AND SAFETY, DANIEL POLK:

POLICE ACTIVITY REPORT: Commissioner Polk reported the Police Department received 3,574 calls for service from May 14, 2019 through June 9, 2019. Palos Park Police also issued 74 adjudication tickets, 18 traffic tickets, 50 written warnings, 32 verbal warnings, completed 35 case reports, arrested 6 adults, 0 juveniles, 3 impounds, 61 senior checks, 85 citizen assists and 124 community contact hours.

COMMISSIONER OF ACCOUNTS AND FINANCES, JAMES PAVLATOS: Commissioner Pavlatos had no formal report this evening.

MAYOR'S REPORT: Mayor Mahoney had no formal report this evening.

CLERK'S REPORT:

PALOS PARK SENIOR CLUB: Clerk Arrigoni reported Senior Club held its June meeting with a summer picnic at the Recreation Center. Live music was provided by Kara and Jerry Eadie and lunch catered by Pat and Jack's. There will be no meeting in July or August. More information will be available later this summer for the September meeting to kick off the 2019-2020 Senior Club year.

MANAGER'S REPORT:

ULTIMATE TENT RENTAL FOR AUTUMN IN THE PARK: Manager Boehm reported quotes were requested from seven tent rental companies to provide tents, electric, flooring, lights, tables, chairs, and staging at the 2019 Autumn in the Park Festival. Three vendors replied back to the Village. Manager Boehm stated Ultimate Rental Services, Inc. of Romeoville, IL was the only company to submit a complete quote including electric power at \$16,705.50. Ultimate Rental Services, Inc. has been providing service to the Village for Autumn in the Park since 2017.

Commissioner Milovich-Walters moved, seconded by Commissioner Reed, to approve the quote from Ultimate Rental Service, Inc. of Romeoville, IL in the amount of \$16,705.50 to provide tents, electric, flooring, lights, tables, chairs, and staging at the 2019 Autumn in the Park Festival.

On the call of the roll, the vote was as follows:

AYES: -4- Commissioners Milovich-Walters, Reed, Pavlatos, and Mayor Mahoney

NAYS: -0-

ABSENT: -1-Commissioner Polk

LASER FICHE PURCHASE: Manager Boehm explained Laserfiche is a software development company that specializes in document management, business process automation, workflow, records management and document imaging. Document management is the use of a computer system and software to store, manage and track electronic documents and electronic images of paper-based information captures through the use of a document scanner. The Village can benefit in many ways through the purchase of a Laserfiche Server and Software Program. The program can automate the permitting process and simplify access to GIS data, and enable staff to easily find important information. Manager Boehm noted the funding for the initial software package has been approved in the FY 2020 Budget. This software package that is being proposed is considered to be the basic program so that the Village can begin to get the document management process started on a small scale.

Commissioner Milovich-Walters moved, seconded by Commissioner Reed, to approve the proposal from Proven IT for the purchase of a Laser Fiche Avante Server and Software Program in the amount of \$8,395.00 and an annual cost of \$1,078.00 for the Laser Fiche Software Assurance Plan.

On the call of the roll, the vote was as follows:

AYES: -4- Commissioners Milovich-Walters, Reed, Pavlatos, and Mayor Mahoney

NAYS: -0-

ABSENT: -1- Commissioner Polk

CITIZENS AND VISITORS COMMENT PERIOD:

Maria Rogers – Mrs. Rogers was very appreciative of the support from everyone at the Memorial Day Ceremony held at Oak Hills Cemetery.

ADJOURNMENT OF REGULAR COUNCIL MEETING: There being no further business, Commissioner Reed moved, seconded by Commissioner Milovich-Walters, to adjourn the meeting at 8:18 p.m.

Upon voice vote, the motion passed with 4 yes votes.

AYES: -4- Commissioners Reed, Milovich-Walters, Pavlatos, and Mayor Mahoney

NAYS: -0-

ABSENT: -1- Commissioner Polk

Respectfully submitted,

Cathy A. Gabel
Deputy Village Clerk



VILLAGE OF
PALOS PARK

JOHN F. MAHONEY
Mayor

JAMES PAVLATOS
Accounts & Finances

NICOLE MILOVICH-WALTERS
Public Works & Streets, Recreation

DAN POLK
Public Health & Safety

G. DARRYL REED
Building & Public Property

MARIE ARRIGONI
Village Clerk

RICHARD B. BOEHM
Village Manager

**PROCLAMATION DECLARING
SEPTEMBER 1-7, 2019 NATIONAL PAYROLL WEEK**

WHEREAS, the American Payroll Association and its more than 20,000 members have launched a nationwide public awareness campaign that pays tribute to the more than 150 million people who work in the United States and the payroll professionals who support the American system by paying wages, reporting worker earnings and withholding federal employment taxes; and

WHEREAS, payroll professionals in Palos Park, IL play a key role in maintaining the economic health of Palos Park, carrying out such diverse tasks as paying into the unemployment insurance system, providing information for child support enforcement, and carrying out tax withholding, reporting and depositing; and

WHEREAS, payroll departments collectively spend more than \$2.2 trillion annually complying with myriad federal and state wage and tax laws; and Whereas payroll professionals play an increasingly important role ensuring the economic security of American families by helping to identify noncustodial parents and making sure they comply with their child support mandates; and

WHEREAS, payroll professionals have become increasingly proactive in educating both the business community and the public at large about the payroll tax withholding systems; and

WHEREAS, payroll professionals meet regularly with federal and state tax officials to discuss both improving compliance with government procedures and how compliance can be achieved at less cost to both government and businesses; and

WHEREAS, the week in which Labor Day falls has been proclaimed National Payroll Week, I hereby give additional support to the efforts of the people who work in Palos Park, IL and of the payroll profession by proclaiming the first full week of September Payroll Week for Palos Park, IL.

In witness whereof I have hereunto set my hand this 8th day of July, 2019 and caused this seal to be affixed.

John F. Mahoney, Mayor

Attest:

Marie Arrigoni, Village Clerk



Village Council
Mayor John Mahoney
Village Clerk Marie Arrigoni
Commissioner James Pavlatos
Commissioner Dan Polk
Commissioner Nicole Milovich-Walters
Commissioner G. Darryl Reed

Meeting of: July 8, 2019

7:30 PM

Kaptur Administrative Center

AGENDA MATTER:

Proposed building permit fee increases.

BACKGROUND/HISTORY:

As part of the FY2020 budget process, staff conducted a review of the Village's building permit fees. During this review, it was found that the Village has not updated our building permit fees since 2009. Additionally, it was found that there are several areas where building permit fees are not covering the cost to provide service.

As part of this review, staff also analyzed the fees from surrounding communities including Lemont, Homer Glen, Orland Park, Palos Heights, and Palos Hills to be sure that the proposed increases were not inconsistent with those communities. Due to various methodologies in fee structures by surrounding communities, it is difficult to make a direct comparison. However, it was generally noted that the proposed fees appear to remain relatively consistent with surrounding municipalities. The review revealed only a few changes are necessary to bring the Village in line with the cost to provide service, which has increased over time with increases in Village expenses and salaries. As such, the following increases in fees are proposed:

1. Increase the least expensive permit fees to \$75 (the majority of these permits are currently \$60). This will affect a number of our most commonly issued permits including, but not limited to, fences, decks, concrete and paver flatwork, HVAC, roofs, siding, water heaters, windows, and doors.
2. Proposed increases in inspection fees:
 - a. Building inspections to increase from \$60 to \$75.
 - b. A review of FY2019 found that electrical and plumbing inspections cost the Village on average of \$98.50 per inspection. As such, an increase in plumbing and electrical inspection fees from \$75 to \$100 is proposed.

- c. Increase re-inspection fees from \$100 per re-inspection to \$125. The re-inspection fee is intended to act as a penalty to incentivize contractors to pass inspections on the first inspection. A \$25 increase is proposed to differentiate the re-inspection fee amount from the standard inspection fee for electrical and plumbing permits. The amount of this increase is also consistent with the increase to the overall permit fees.
3. Introduce a new \$75 zoning review fee for permits that require zoning reviews either before submission or during review.

STAFF RECOMMENDATION:

Staff recommends approval.

RECOMMENDED MOTION:

I move to direct staff to prepare an Ordinance amending the Building Code relative to permit fees as outlined in this memorandum.

ORDINANCE NO. 2019-14

**AN ORDINANCE AMENDING
PART FOURTEEN, TITLE FOUR, CHAPTER 1444,
SECTION 1444.05 OF THE PALOS PARK VILLAGE CODE
IN REGARD TO BUILDING PERMIT FEES**

BE IT ORDAINED by the Village Council of the Village of Palos Park, Cook County, Illinois, as follows:

SECTION 1: That Part Fourteen, Title Four, Chapter 1444, Section 1444.05 of the Palos Park Village Code is hereby amended to read in its entirety as follows:

"1444.05 FEES.

Fees for building permits are as follows:

(a) **New Construction or Additions.**

Category	Residential Accessory Buildings/Structures	Residential	Commercial	Industrial
Building	30¢/sq. ft.	65¢/sq. ft.	\$2.32/sq. ft.	\$2.32/sq. ft.
Plumbing	\$20/fixture \$60 drain tile, \$60 underfloor piping (\$75 minimum)	\$20/fixture, \$60 drain tile, \$60 underfloor piping (\$75 minimum)	\$20/fixture, \$60 drain tile, \$60 underfloor piping (\$75 minimum)	\$20/fixture, \$60 drain tile, \$60 underfloor piping (\$75 minimum)
Electrical	\$90/service or submain, plus \$10/circuit (\$75 minimum)	\$90/service or submain, plus \$10/circuit (\$75 minimum)	\$90/service or submain, plus \$10/circuit (\$75 minimum)	\$90/service or submain, plus \$10/circuit (\$75 minimum)
HVAC	\$1/1,000 BTU	\$1/1,000 BTU	\$1/1,000 BTU	\$1/1,000 BTU
Swimming pools; except inflatable or moveable kiddie pools 36" deep or less	\$350			
Structures; such as fences, gates, walkways	\$75		\$75	\$75
Construction water	\$200 if needed	\$200	\$200	\$200
Building plan review (non-refundable)	\$60	\$300	\$300	\$300

Accessory structure plan review	\$60		\$60	\$60
Site improvement; except for one single-family home	5% of site improvement costs	5% of site improvement costs	5% of site improvement costs	5% of site improvement costs
Zoning Review Fee (if a zoning review is requested by the applicant or required by the Community Development Director as part of the permitting process)	\$75	\$75	\$75	\$75

Note: All fees shall be double for work started without permit per Village Code Section [210.03](#).

Note: Any actual Village costs in excess of set fee amount is added to permit fee per Village Code [Chapter 208](#).

(b) **Remodeling of Existing Structures.** In remodeling, where no square footage is added to the existing structure, the following permit fees shall apply, along with one-half the applicable plan review application fee set forth in subsection (a) hereof. For remodeling in which square footage is added, the fees shall be as set forth in subsection (a).

Category	Residential Accessory	Residential	Commercial	Industrial
Building	15¢/sq. ft.	35¢/sq. ft.	\$1.16/sq. ft.	\$1.16/sq. ft.
Plumbing	\$20/fixture, \$60 drain tile, \$60 underfloor piping (\$75 minimum)	\$20/fixture, \$60 drain tile, \$60 underfloor piping (\$75 minimum)	\$20/fixture, \$60 drain tile, \$60 underfloor piping (\$75 minimum)	\$20/fixture, \$60 drain tile, \$60 underfloor piping (\$75 minimum)
Electrical	\$90/service or submain, plus \$10 per circuit (\$75 minimum)	\$90/service or submain, plus \$10 per circuit (\$75 minimum)	\$90/service or submain, plus \$10 per circuit (\$75 minimum)	\$90/service or submain, plus \$10 per circuit (\$75 minimum)
HVAC	\$1/1,000 BTU	\$1/1,000 BTU	\$1/1,000 BTU	\$1/1,000 BTU
Structures; such as fences, gates, walkways	\$75		\$75	\$75
Re-roofing	\$75	\$75	\$75	\$75

Building plan review (non-refundable)	\$60	\$300	\$300	\$300
Accessory structure plan review	\$60		\$60	\$60
Site improvement; except for one single- family home	5% of site improvement costs	5% of site improvement costs	5% of site improvement costs	5% of site improvement costs
Zoning Review Fee (if a zoning review is requested by the applicant or required by the Community Development Director as part of the permitting process)	\$75	\$75	\$75	\$75

Note: All fees shall be double for work started without permit per Village Code Section 210.03.

Note: Any actual Village costs in excess of set fee amount are added to permit fee per Village Code Chapter 208.

(c) **Inspections.** The fee for a building inspection, other than a plumbing or electrical inspection, shall be seventy-five and no/100 dollars (\$75.00). The fee for a plumbing or electrical inspection shall be one hundred and no/100 dollars (\$100.00). When a re-inspection is required, due to the previous inspection not being approved by the Village, the fee shall be one hundred twenty-five and no/100 dollars (\$125.00) for any such re-inspection.”

SECTION 2: That this Ordinance shall be in full force and effect from and after its adoption, approval and publication in pamphlet form, as required by law.

ADOPTED this 8th day of July, 2019 pursuant to a roll call vote as follows:

AYES:

NAYS:

ABSENT:

APPROVED by me this 8th day of July, 2019.

John F. Mahoney, Mayor

ATTEST:

Marie Arrigoni, Village Clerk

Published by me in pamphlet form this 8th day of July, 2019.

Marie Arrigoni, Village Clerk



Village Council
Mayor John Mahoney
Village Clerk Marie Arrigoni
Commissioner James Pavlatos
Commissioner Dan Polk
Commissioner Nicole Milovich-Walters
Commissioner G. Darryl Reed

Meeting of: July 8, 2019

7:30 PM

Kaptur Administrative Center

AGENDA MATTER:

Approval of Third Amendment to Village Manager Agreement

BACKGROUND/HISTORY:

The original Agreement was dated April 26, 2010; the First Amendment to the Village Manager Agreement was dated May 23, 2011; the Second Amendment to Village Manager Agreement was dated July 13, 2015. This last amended agreement expired on May 13, 2019. The proposed Third Amendment changes: 1) the effective date to read June 24, 2019 through May 8, 2023; 2) recognizes the salary that has increased annually since the original agreement (average of 2.186% per year); 3) recognize the annual motor vehicle expense increase since the original agreement; and, 4) reduces the allowable severance from twenty-six (26) weeks to twenty (20) weeks pursuant to State Statute.

RECOMMENDED MOTION:

I Move to Approve the Third Amendment to the Village Manager Agreement

**THIRD AMENDMENT TO
VILLAGE MANAGER AGREEMENT**

This Third Amendment to the Village Administrator Agreement dated April 26, 2010 (hereinafter the "Original Agreement"), as amended by the First Amendment to Village Manager (Formerly Administrator) Agreement dated May 23, 2011 (hereinafter the "First Amendment") and the Second Amendment to Village Manager Agreement dated July 13, 2015 (hereinafter the "Second Amendment" – the Original Agreement, as amended by the First Amendment and the Second Amendment, being hereinafter referred to as the "Amended Agreement"), is being made by and between the Village of Palos Park, an Illinois municipal corporation (hereinafter the "Village") and Richard B. Boehm (hereinafter "Boehm"). In and for the consideration of the Village retaining the professional services of Boehm to act as Village Manager of said Village, and Boehm agreeing herein to provide such services, the Village and Boehm agree as follows:

1. The section of the Amended Agreement, entitled "TERM OF AGREEMENT," is hereby amended to read in its entirety as follows:

"This Agreement shall be in full force and effect from July 8, 2019 through May 8, 2023 (hereinafter the "Original Term")."

2. To take into account the salary increases that have occurred on an annual basis since the effective date of the Original Agreement, the first sentence of the section of the Amended Agreement, entitled "REMUNERATION," is hereby amended to read in its entirety as follows:

"The Village shall employ Boehm as Village Manager at an annual salary of One Hundred Fifty-Eight Thousand Four Hundred Twelve and 80/100 Dollars (\$158,412.80), payable in accordance with established Village payroll procedures, commencing July 8, 2019."

3. To take into account the motor vehicle allowance increases that have occurred on an annual basis since the effective date of the Original Agreement, the second sentence of the section of the Amended Agreement, entitled "MOTOR VEHICLE," is hereby amended to read as follows:

"To reimburse Boehm for motor vehicle expenses, the Village shall pay Boehm a monthly motor vehicle allowance of Seven Hundred Twenty-Five and No/100 Dollars (\$725.00)."

4. The section of the Amended Agreement, entitled "SEVERANCE UPON TERMINATION – FAILURE TO RETAIN," is hereby amended by revising each reference therein to "twenty-six (26) weeks" to read, "twenty (20) weeks."
5. That all other provisions of the Amended Agreement, not amended hereby, shall remain in full force and effect as if set forth herein.

Executed this 8th day of July, 2019.

Richard B. Boehm, Village Manager

VILLAGE OF PALOS PARK

By: _____
John F. Mahoney, Mayor

ATTEST:

Marie Arrigoni, Village Clerk



VILLAGE OF
PALOS PARK

Village Council

*Mayor John Mahoney
Village Clerk Marie Arrigoni
Commissioner James Pavlatos
Commissioner Dan Polk
Commissioner Nicole Milovich-Walters
Commissioner G. Darryl Reed*

Meeting of: July 8, 2019

7:30 PM

Kaptur Administrative Center

AGENDA MATTER:

Southwest Conference of Mayors FY 2020 Membership Dues

BACKGROUND/HISTORY:

The Southwest conference of Mayors (SCM) is our local Council of Government (COG) representing twenty-one communities in southwest suburban Cook County. The annual dues along with certain fundraisers like the annual golf outing, pay to support the staff and programs of the organization. The annual dues have increased to \$5,500.00. As the request to pay the FY 2020 dues is in excess of \$5,000.00, Council approval is needed.

RECOMMENDED MOTION:

To approve payment of membership dues to the Southwest Conference of Mayors in the amount of \$5,500.00 for Fiscal Year 2020 (July 1, 2019 – June 30, 2020)



VILLAGE OF
PALOS PARK

Village Council

*Mayor John Mahoney
Village Clerk Marie Arrigoni
Commissioner James Pavlatos
Commissioner Dan Polk
Commissioner Nicole Milovich-Walters
Commissioner G. Darryl Reed*

Meeting of: July 8, 2019

7:30 PM

Kaptur Administrative Center

AGENDA MATTER:

2020 MFT Resolution

BACKGROUND/HISTORY:

PW Staff prepares a resolution each year as required to appropriate Motor Fuel Tax Funds for the purpose of maintaining streets and highways. The proposed appropriated Motor Fuel Tax Funds from May 1, 2019-April 30, 2020 is \$114,000.00.

STAFF RECOMMENDATION:

Staff recommends approving the resolution stating the Village of Palos Park has appropriated \$114,000.00 of Motor Fuel Tax Funds for the purpose of maintaining streets and highways from May 1, 2019 to April 30, 2020.

RECOMMENDED MOTION:

I move to give approval of the resolution stating the Village of Palos Park has appropriated \$114,000.00 of Motor Fuel Tax Funds for the purpose of maintaining streets and highways from May 1, 2019-April 30, 2020.



Resolution for Maintenance Under the Illinois Highway Code



Resolution Number	Resolution Type	Section Number
2019-R-06	Original	20-00000-00-GM

BE IT RESOLVED, by the Council of the Village of Palos Park Illinois that there is hereby appropriated the sum of 114000.00

One Hundred Fourteen Thoursand Dollars and No Cents Dollars (\$114,000.00)

of Motor Fuel Tax funds for the purpose of maintaining streets and highways under the applicable provisions of Illinois Highway Code from 05/01/19 to 04/30/20

BE IT FURTHER RESOLVED, that only those operations as listed and described on the approved Estimate of Maintenance Costs, including supplemental or revised estimates approved in connection with this resolution, are eligible for maintenance with Motor Fuel Tax funds during the period as specified above.

BE IT FURTHER RESOLVED, that Village of Palos Park shall submit within three months after the end of the maintenance period as stated above, to the Department of Transportation, on forms available from the Department, a certified statement showing expenditures and the balances remaining in the funds authorized for expenditure by the Department under this appropriation, and

BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit four (4) certified originals of this resolution to the district office of the Department of Transportation.

I Marie Arrlgoni Village Clerk in and for said Village of Palos Park in the State of Illinois, and keeper of the records and files thereof, as provided by statute, do hereby certify the foregoing to be a true, perfect and complete copy of a resolution adopted by the

Council of Palos Park at a meeting held on 07/08/19

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 14th day of May 2018

(SEAL)

Clerk Signature

APPROVED

Regional Engineer
Department of Transportation

Date



VILLAGE OF
PALOS PARK

Village Council

*Mayor John Mahoney
Village Clerk Marie Arrigoni
Commissioner James Pavlatos
Commissioner Dan Polk
Commissioner Nicole Milovich-Walters
Commissioner G. Darryl Reed*

Meeting of: July 8, 2019

7:30 PM

Kaptur Administrative Center

AGENDA MATTER:

Ratify Renewal of Health, Dental, Life, and Vision Insurance

BACKGROUND/HISTORY:

The Village of Palos Park's health benefit plans renews on August 1st each year. Open enrollment will occur following employee informational presentations.

As with the past, the Village utilized the services of the Horton Group (broker) to assist us with insurance, risk management, and employee benefits for full time employees of the Village. There are 32 employees participating in the program with their dependents (does not include working spouses who have other health insurance available).

Through the Horton Group, the Village was quoted the medical component of the benefit plan by three (3) carriers including our current provider. The current provider, Blue Cross Blue Shield (BCBS) quoted a very similar plan as current with some increases in the HSA deductible, and out of pocket costs, and higher deductible, and out of pocket costs for the PPO plans if going out of network. With regard to the HSA plans, each year the IRS announces inflation adjusted limits. The IRS increase is effective 1/1/2020, BCBS imposed these changes beginning with groups renewing 7/1/2019 and after.

There was an initial pricing increase from BCBS for the medical component of 12.19%, which was renegotiated by Horton to 9.95%. The two other carriers that quoted, United Health Care, and Humana submitted rates that are 34.94%, and 80.28% increases respectfully. The Village's FY 20 budget anticipated a 12% increase in health insurance, the increase sought by BCBS is within the budget, and with the re-negotiated rates is \$8,824.68 under the original BCBS quote

For the dental component of the plan, eight (8) providers quoted including the incumbent BCBS. The BCBS dental rates are flat at a 0% increase, and are tied to the medical rates. It is recommended to stay with BCBS for the dental component.

The core life/accidental death and dismemberment insurance policy received quotes from seven carriers including the incumbent provider Principal. In addition to the Village policy, employees are offered optional (employee expense) additional life insurance beyond the \$50,000 policy the Village purchases, that insurance is available through Principal. As these rates are flat at a 0% increase, coupled with the various plan differences quoted from the other carriers, doesn't favor a carrier change. It is recommended to stay with Principal for Life/AD&D coverage.

Employees will also continue to be offered voluntary participation in a vision program. Two providers quoted this program including the incumbent VSP. While this year VSP quoted a 7.11% increase, the other provider Eyemed quoted a 29.84% increase. It is recommended to stay with VSP.

STAFF RECOMMENDATION:

Staff recommends the medical, and dental coverage be provided through the Blue Cross Blue Shield programs, remain with Principal for life/AD&D coverage, Principal for voluntary life, and VSP for the voluntary vision program.

RECOMMENDED MOTION:

I move to ratify the approval of the following for the Village's August 1, 2019 annual renewal employee health care program: Blue Cross Blue Shield for the medical and dental portions of the program, Principal for core life and AD&D coverage, Principal for voluntary life, and VSP for voluntary vision.

Village of Palos Park

July 1, 2019

The following Medical markets were approached:

<u>Carrier</u>	<u>Status</u>
Aetna	Declined
BCBS	Incumbent
Cigna	Declined
Humana	Quoted
UHC	Quoted

The following Dental markets were approached:

<u>Carrier</u>	<u>Status</u>
Delta	Quoted
BCBS	Incumbent
Guardian	Quoted
Lincoln Financial	Quoted
MetLife	Quoted
Mutual of Omaha	Quoted
Reliance Standard	Quoted
Standard	Quoted

The following Life markets were approached:

<u>Carrier</u>	<u>Status</u>
Dearborn	Quoted
Guardian	Quoted
Lincoln Financial	Quoted
MetLife	Quoted
Mutual of Omaha	Quoted
Principal	Incumbent
Reliance Standard	Quoted
Standard	Declined

The following Vision markets were approached:

<u>Carrier</u>	<u>Status</u>
VSP	Incumbent

Village of Patos Park
Health Review
August 1, 2019

Based on 2019 Renewal

	EE	ES	EC	FAM	Total
HMO	4	2	1	2	9
\$500 PPO	3	0	1	0	4
\$1000 PPO	8	1	6	3	18
\$2700 HSA	0	0	0	1	1
Total	15	3	8	6	32



Renegotiated 6.17

Presented By: Mike Wojcik

Type of Plan	CURRENT BCBS				CURRENT BCBS			
	HMO MIBAH102	PPO MIBPP103	PPO MIBPP104	HSA (Emb) MIBEE104	HMO MIBAH202	PPO MIBPP203	PPO MIBPP204	HSA (Emb) MIBEE204
In Network Benefits								
Individual Deductible	\$0	\$500	\$1,000	\$2,700	\$0	\$500	\$1,000	\$2,800
Family Deductible	\$0	\$1,500	\$3,000	\$5,400	\$0	\$1,500	\$3,000	\$5,600
Co-Insurance	100%	80%	90%	100%	100%	80%	90%	100%
Individual Medical Out of Pocket	\$1,500	\$2,500	\$2,000	\$2,700	\$1,500	\$2,500	\$2,000	\$2,800
Family Medical Out of Pocket	\$3,000	\$7,500	\$6,000	\$5,400	\$3,000	\$7,500	\$6,000	\$5,600
Emergency Room Co-pay	\$250	\$150	\$150	\$5,400	\$250	\$150	\$150	\$5,600
Hospital Inpatient Co-pay	n/a	80% After Ded	90% After Ded	100% After Ded	n/a	80% After Ded	90% After Ded	100% After Ded
Retail Rx Co-pay	\$0/10/50/100/150/250	\$0/10/50/100/150/250	\$0/10/50/100/150/250	100% After Ded	\$0/10/50/100/150/250	\$0/10/50/100/150/250	\$0/10/50/100/150/250	100% After Ded
Mail Order Rx Co-pay	2 x Retail	2 x Retail	2 x Retail	100% After Ded	2 x Retail	2 x Retail	2 x Retail	100% After Ded
Individual Rx Out of Pocket	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med
Family Rx Out of Pocket	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med
Primary Physician Office Visit Co-pay	\$20	\$20	\$20	100% After Ded	\$20	\$20	\$20	100% After Ded
Specialists Office Visit Co-pay	\$40	\$40	\$40	100% After Ded	\$40	\$40	\$40	100% After Ded
Telemedicine	N/A	\$20	\$20	Subject to Ded and Coinsurance	N/A	\$20	\$20	Subject to Ded and Coinsurance
Preventative Services	100%	100%	100%	100%	100%	100%	100%	100%
Lifetime Maximum	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Out of Network Benefits								
Individual Deductible	\$1,000	\$1,000	\$2,000	\$5,400	\$1,000	\$1,000	\$2,000	\$5,600
Family Deductible	\$3,000	\$3,000	\$6,000	\$10,800	\$3,000	\$3,000	\$6,000	\$11,200
Co-Insurance	60%	60%	70%	100%	60%	60%	70%	100%
Individual Out of Pocket	\$5,000	\$5,000	\$4,000	\$5,400	\$5,000	\$7,500	\$6,000	\$5,600
Family Out of Pocket	\$15,000	\$15,000	\$12,000	\$10,800	\$15,000	\$22,500	\$18,000	\$11,200
Emergency Co-pay	\$150	\$150	\$150	100% After Ded	\$150	\$150	\$150	100% After Ded
Hospital Inpatient Co-pay	\$300, then 60% After Ded	\$300, then 60% After Ded	\$300, then 70% After Ded	100% After Ded	\$300, then 60% After Ded	\$300, then 60% After Ded	\$300, then 70% After Ded	100% After Ded
Physician Office Visit Services	60% After Ded	60% After Ded	70% After Ded	100% After Ded	60% After Ded	60% After Ded	70% After Ded	100% After Ded
Preventative Services	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Lifetime Maximum	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Medical Premium	\$510.74	\$656.23	\$655.17	\$537.16	\$570.72	\$736.80	\$735.47	\$627.40
Employee	\$1,002.49	\$1,285.98	\$1,285.98	\$1,054.35	\$1,110.71	\$1,433.91	\$1,433.32	\$1,221.01
Employee + Spouse	\$997.26	\$1,279.26	\$1,279.26	\$1,048.85	\$1,073.81	\$1,385.27	\$1,385.76	\$1,180.44
Employee + Children	\$1,469.01	\$1,913.33	\$1,910.07	\$1,566.04	\$1,613.79	\$2,083.39	\$2,079.62	\$1,774.04
Family	\$8,023.22	\$3,250.15	\$19,933.11	\$1,566.04	\$8,805.69	\$3,595.67	\$21,856.50	\$1,774.04
Monthly Premium								
Total Monthly Premium		\$32,772.52				\$36,032.90		
Total Annual Premium		\$393,270.24				\$432,394.80		
Percent Change by Year						9.95%		
Premium Change from Previous						\$39,124.56		

Based on 2019 Renewal

	EE	ES	EC	FAM	Total
HMO	4	2	1	2	9
\$500 PPO	3	0	1	0	4
\$1000 PPO	8	1	6	3	18
\$2700 HSA	0	0	0	1	1
Total	15	3	8	6	32



Underwritten Rates 5.31

Presented By: Mike Wojcik

Type of Plan	CURRENT BCBS			OPTION UHC				
	HMO MIEAH102	PPO MIBPP103	PPO MIBPP104	HSA (Emb) MIBEE104	HMO BF-C4 Navigate	PPO BD-RU Choice Plus	PPO BD-R4 Choice Plus	HSA (Emb) BD-C5 Choice Plus
In Network Benefits								
Individual Deductible	\$0	\$500	\$1,000	\$2,700	\$0	\$500	\$1,000	\$2,800
Family Deductible	\$0	\$1,500	\$3,000	\$5,400	\$0	\$1,000	\$2,000	\$5,600
Co-Insurance	100%	80%	90%	100%	100%	80%	100%	100%
Individual Medical Out of Pocket	\$1,500	\$2,500	\$2,000	\$2,700	\$1,500	\$250, then 80%	\$3,500	\$3,500
Family Medical Out of Pocket	\$3,000	\$7,500	\$6,000	\$5,400	\$3,000	\$7,000	\$5,000	\$7,000
Emergency Room Co-pay	\$250	\$150	\$150	\$150	\$300	\$10/35/60	\$300	\$10/35/60
Hospital Inpatient Co-pay	n/a	80% After Ded	90% After Ded	100% After Ded	n/a	80% After Ded	80% After Ded	100% After Ded
Retail Rx Co-pay	\$0/10/50/100/150/250	\$0/10/50/100/150/250	\$0/10/50/100/150/250	\$0/10/50/100/150/250	\$10/35/60	\$10/35/60	\$10/35/60	Ded, then \$10/35/60
Mail Order Rx Co-pay	2 x Retail	2 x Retail	2 x Retail	2.5 x Retail	2.5 x Retail	2.5 x Retail	2.5 x Retail	Ded, then 2.5x Retail
Individual Rx Out of Pocket	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med
Family Rx Out of Pocket	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med
Primary Physician Office Visit Co-pay	\$20	\$20	\$20	\$20	\$20	\$20	\$20	\$20
Specialists Office Visit Co-pay	\$40	\$40	\$40	\$40	\$40	\$40	\$40	\$40
Telemedicine	N/A	\$20	\$20	\$20	\$20	\$20	\$20	100% Coinsurance
Preventative Services	100%	100%	100%	100%	100%	100%	100%	100%
Lifetime Maximum	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Out of Network Benefits								
Individual Deductible	\$1,000	\$2,000	\$2,000	\$5,400	\$5,000	\$5,000	\$5,000	\$5,000
Family Deductible	\$3,000	\$6,000	\$6,000	\$10,800	\$10,000	\$10,000	\$10,000	\$10,000
Co-Insurance	60%	70%	70%	100%	60%	60%	80%	80%
Individual Out of Pocket	\$5,000	\$4,000	\$4,000	\$5,400	\$10,800	\$10,000	\$10,000	\$10,000
Family Out of Pocket	\$15,000	\$12,000	\$12,000	\$10,800	\$20,000	\$20,000	\$20,000	\$20,000
Emergency Co-pay	\$150	\$150	\$150	\$150	\$250, then 80%	\$250, then 80%	\$300	\$300
Hospital Inpatient Co-pay	\$300, then 60% After Ded	\$300, then 70% After Ded	\$300, then 70% After Ded	100% After Ded	60% After Ded	60% After Ded	80% After Ded	80% After Ded
Physician Office Visit Services	60% After Ded	70% After Ded	70% After Ded	100% After Ded	60% After Ded	60% After Ded	80% After Ded	80% After Ded
Preventative Services	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Lifetime Maximum	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Medical Premium								
Employee	\$510.74	\$656.23	\$655.17	\$537.16	\$727.63	\$842.24	\$899.80	\$698.04
Employee + Spouse	\$1,002.49	\$1,288.18	\$1,285.98	\$1,054.35	\$1,528.02	\$1,768.70	\$1,899.58	\$1,465.88
Employee + Children	\$997.26	\$1,281.46	\$1,279.26	\$1,048.85	\$1,251.52	\$1,448.65	\$1,547.66	\$1,200.63
Family	\$1,489.01	\$1,913.33	\$1,910.07	\$1,566.04	\$2,197.44	\$2,543.56	\$2,717.40	\$2,108.08
Monthly Premium	\$8,023.22	\$3,250.15	\$19,933.11	\$1,566.04	\$11,612.96	\$3,975.37	\$26,526.14	\$2,108.08
Total Monthly Premium		\$32,772.52	\$44,222.55					
Total Annual Premium		\$393,270.24	\$530,670.60					
Percent Change by Year			34.94%					
Premium Change from Previous			\$137,400.36					

Village of Palos Park
Health Review
August 1, 2019

Based on 2019 Renewal

	EE	ES	EC	FAM	Total
HMO	4	2	1	2	9
\$500 PPO	3	0	1	0	4
\$1000 PPO	8	1	6	3	18
\$2700 HSA	0	0	0	1	1
Total	15	3	8	6	32



Underwritten Rates 6.7

Carriers:	CURRENT BCBS				OPTION HJUMANA			
	HMO MIBAH102	PPO MIBPP103	PPO MIBPP104	HSA (Emb) MIBEE104	HMO Smptcy HMO 16 Opt 11	PPO IL PPO 16 Copay Opt 34	PPO IL PPO 16 Copay Opt 31	HSA (Emb) IL EHDHP 16 NPOS Opt 13
In Network Benefits								
Individual Deductible	\$0	\$500	\$1,000	\$2,700	n/a	\$500	\$1,500	\$3,000
Family Deductible	\$0	\$1,500	\$3,000	\$5,400	n/a	\$1,000	\$3,000	\$6,000
Co-Insurance	100%	80%	90%	100%	100%	80%	90%	100%
Individual Medical Out of Pocket	\$1,500	\$2,500	\$2,000	\$2,700	\$5,000	\$4,000	\$3,000	\$3,000
Family Medical Out of Pocket	\$3,000	\$7,500	\$6,000	\$5,400	\$10,000	\$8,000	\$6,000	\$6,000
Emergency Room Co-pay	\$250	\$150	\$150	\$150	\$500	\$350	\$350	\$350
Hospital Inpatient Co-pay	n/a	80% After Ded	90% After Ded	100% After Ded	\$500	80% After Ded	90% After Ded	100% After Ded
Retail Rx Co-pay	\$0/10/50/100/150/250	\$0/10/50/100/150/250	\$0/10/50/100/150/250	100% After Ded	\$10/35/55/	\$10/40/60/25%/35%	\$10/35/55/25%/35%	100% After Ded
Mail Order Rx Co-pay	2 X Retail	2 X Retail	2 X Retail	100% After Ded	2.5 X Retail	2.5 X Retail	2.5 X Retail	100% After Ded
Individual Rx Out of Pocket	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med
Family Rx Out of Pocket	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med	Included in Med
Primary Physician Office Visit Co-pay	\$20	\$20	\$20	100% After Ded	\$25	\$25	\$25	100% After Ded
Specialists Office Visit Co-pay	\$40	\$40	\$40	100% After Ded	\$55	\$40	\$50	100% After Ded
Telemedicine	N/A	\$20	\$20	Subject to Ded and Coinsurance	N/A	\$25	\$25	Coinsurance
Preventative Services	100%	100%	100%	100%	100%	100%	100%	100%
Lifetime Maximum	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Out of Network Benefits								
Individual Deductible	\$1,000	\$1,000	\$2,000	\$5,400	\$1,500	\$1,500	\$4,500	\$9,000
Family Deductible	\$3,000	\$3,000	\$6,000	\$10,800	\$3,000	\$3,000	\$9,000	\$18,000
Co-Insurance	60%	60%	70%	100%	50%	60%	60%	70%
Individual Out of Pocket	\$5,000	\$5,000	\$4,000	\$5,400	\$12,000	\$12,000	\$9,000	\$11,500
Family Out of Pocket	\$15,000	\$15,000	\$12,000	\$10,800	\$24,000	\$24,000	\$18,000	\$23,000
Emergency Co-pay	\$150	\$150	\$150	100% After Ded	\$350	\$350	\$350	100% After Ded
Hospital Inpatient Co-pay	\$300, then 60% After Ded	\$300, then 60% After Ded	\$300, then 70% After Ded	100% After Ded, then 70% After Ded	50% After Ded	50% After Ded	60% After Ded	70% After Ded
Physician Office Visit Services	60% After Ded	60% After Ded	70% After Ded	100% After Ded	50% After Ded	50% After Ded	60% After Ded	70% After Ded
Preventative Services	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Lifetime Maximum								
Medical Premium								
Employee	\$510.74	\$656.23	\$655.17	\$537.16	\$616.52	\$1,305.46	\$1,270.34	\$1,008.19
Employee + Spouse	\$1,002.49	\$1,288.18	\$1,285.98	\$1,054.35	\$1,356.35	\$2,872.01	\$2,794.75	\$2,218.01
Employee + Children	\$997.26	\$1,279.28	\$1,279.28	\$1,048.85	\$1,171.40	\$2,480.38	\$2,413.65	\$1,915.55
Family	\$1,489.01	\$1,913.33	\$1,910.07	\$1,566.04	\$1,911.22	\$4,046.93	\$3,983.06	\$3,125.38
Monthly Premium	\$8,023.22	\$3,250.15	\$19,933.11	\$1,566.04	\$10,172.62	\$6,396.76	\$9,388.55	\$3,125.38
Total Monthly Premium		\$32,772.52		\$59,083.31				
Total Annual Premium		\$393,270.24		\$708,999.72				
Percent Change by Year				80.28%				
Premium Change from Previous				\$315,729.48				

Presented By: Mike Wojcik

Contribution Exhibit

Village of Palos Park

Current Strategy
Current EE & ER Contribution vs. Renewal EE & ER Contribution

		8/1/2018 Renewal Rates			8/1/2019 Renewal Rates			AV Calc		
		EE	EE + SP	EE + C	Family	EE	EE + SP	EE + C	Family	
HMO	Participation	\$510.74	\$1,002.49	\$987.26	\$1,489.01	\$570.72	\$1,110.71	\$1,073.81	\$1,613.79	93.0%
						11.74%	10.80%	7.69%	8.39%	
PPO 500	Participation	\$656.23	\$1,286.18	\$1,261.46	\$1,913.33	\$736.60	\$1,433.91	\$1,386.27	\$2,083.39	87.5%
						12.28%	11.31%	8.18%	8.89%	
PPO 1000	Participation	\$653.17	\$1,265.98	\$1,279.26	\$1,910.07	\$735.47	\$1,430.32	\$1,383.76	\$2,079.62	87.5%
						12.26%	11.22%	8.17%	8.88%	
HSA 2700	Participation	\$537.16	\$1,054.35	\$1,046.85	\$1,566.04	\$627.40	\$1,221.01	\$1,180.44	\$1,774.04	77.7%
						16.80%	15.81%	12.55%	13.28%	

Months 12

Current HMO Participation	Proposed HMO Participation	Current Contributions			Proposed Contributions			Total Proposed Contributions		
		EE	ER	% of Total	EE	ER	% of Total	EE	ER	EE
4	4	\$52.82	\$457.92	10.34%	\$511.70	\$59.02	10.34%	\$24,561.45	\$2,535.36	\$2,833.11
2	2	\$201.50	\$800.99	20.10%	\$887.46	\$223.25	20.10%	\$21,298.99	\$4,896.00	\$5,358.05
1	1	\$205.82	\$791.44	20.64%	\$852.19	\$221.62	20.64%	\$10,226.29	\$2,469.84	\$2,659.43
2	2	\$301.69	\$1,187.33	20.26%	\$1,286.83	\$326.96	20.26%	\$30,883.90	\$7,240.32	\$7,847.08
PPO 500	PPO 500									
3	3	\$135.74	\$520.49	20.68%	\$152.41	\$124.41	20.68%	\$21,038.19	\$4,886.64	\$5,486.61
0	0	\$258.92	\$1,029.26	20.10%	\$288.21	\$288.21	20.10%	\$0.00	\$0.00	\$0.00
1	1	\$264.46	\$1,017.00	20.64%	\$266.09	\$266.09	20.64%	\$13,202.16	\$3,173.52	\$3,433.08
0	0	\$387.64	\$1,525.69	20.26%	\$422.09	\$422.09	20.26%	\$0.00	\$0.00	\$0.00
PPO 1000	PPO 1000									
8	8	\$64.64	\$570.53	12.92%	\$95.01	\$84.46	12.92%	\$81,483.80	\$8,125.44	\$9,121.32
1	1	\$177.72	\$1,108.26	13.82%	\$197.67	\$177.67	13.82%	\$14,791.83	\$2,132.64	\$2,372.01
6	6	\$145.56	\$1,133.70	11.38%	\$157.45	\$128.31	11.38%	\$88,294.29	\$10,480.32	\$11,336.43
3	3	\$255.56	\$1,654.51	13.38%	\$276.25	\$1,801.37	13.38%	\$64,849.50	\$9,200.16	\$10,016.92
HSA 2700	HSA 2700									
0	0	\$34.72	\$502.44	6.46%	\$40.55	\$586.85	6.46%	\$0.00	\$0.00	\$0.00
0	0	\$110.38	\$943.97	10.47%	\$127.83	\$1,093.18	10.47%	\$0.00	\$0.00	\$0.00
0	0	\$112.74	\$936.11	10.75%	\$126.88	\$1,053.56	10.75%	\$0.00	\$0.00	\$0.00
1	1	\$165.24	\$1,400.80	10.65%	\$187.19	\$1,596.85	10.65%	\$1,982.88	\$19,042.24	\$2,246.24
Total Employees	32									
		Premium Only ER%/ER%	\$336,207.12 / 85.49%	\$57,053.12 / 14.51%	\$369,672.63 / 85.50%	\$432,382.80 / 14.50%				
		Grand Total	\$393,270.24	\$432,382.80						

9.95%
Change from Current

Affordability Test

Employee only - Renewal Monthly Contribution \$40.55

Annual Contribution \$486.63

Annual Salary at 9.86% of contribution \$4,935

Village of Palos Park
Dental Review
August 1, 2019

Based on 3/18 Census

EE	ES	EC	FAM	Total
12	5	7	6	30

Enrollees



Presented By: Mike Wojcik

Renegotiated 6.12

Carriers:	CURRENT BCBS	RENEWAL BCBS	RENEWAL BCBS	OPTION DELTA	OPTION GUARDIAN	OPTION LINCOLN	OPTION METLIFE	OPTION MUTUAL OF OMAHA	OPTION RELIANCE STANDARD	OPTION STANDARD
Type of Plan	PPO	PPO	PPO	PPO	PPO	PPO	PPO	PPO	PPO	PPO
In Network Benefits										
Individual Deductible	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50
Family Deductible	\$150	\$150	\$150	\$150	\$150	\$150	\$150	\$150	\$150	\$150
Preventative Co-insurance	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Deductible Waived on Preventative	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Basic Co-insurance	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%
Major Co-insurance	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%
Orthodontia Co-insurance	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%
Deductible Waived on Ortho	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Endodontics Co-insurance	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%
Periodontics Co-insurance	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%
Surgical Periodontics Co-insurance	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%
Annual Maximum	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500
Orthodontia Lifetime Maximum	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,000
Out of Network Benefits										
Individual Deductible	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50
Family Deductible	\$150	\$150	\$150	\$150	\$150	\$150	\$150	\$150	\$150	\$150
Preventative Co-insurance	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Deductible Waived on Preventative	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Basic Co-insurance	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%
Major Co-insurance	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%
Orthodontia Co-insurance	50%	50%	50%	50%	50%	50%	50%	50%	50%	50%
Deductible Waived on Ortho	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Endodontics Co-insurance	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%
Periodontics Co-insurance	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%
Surgical Periodontics Co-insurance	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%
Annual Maximum	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500
Orthodontia Lifetime Maximum	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,000
Dental Funding Factors (Includes Admin Fee)										
Employee	\$42.01	\$43.80	\$42.01	\$43.45	\$38.65	\$38.65	\$38.39	\$39.91	\$41.36	\$37.39
Employee + Spouse	\$68.07	\$92.68	\$68.07	\$89.52	\$1.02	\$81.03	\$78.27	\$83.67	\$86.90	\$79.10
Employee + Children	\$110.24	\$115.55	\$110.24	\$118.67	\$101.42	\$101.42	\$90.36	\$104.73	\$118.62	\$98.70
Family	\$168.93	\$177.83	\$168.93	\$165.17	\$155.42	\$155.41	\$139.87	\$160.48	\$164.20	\$151.76
Monthly Total	\$2,729.73	\$2,865.53	\$2,729.73	\$2,790.71	\$2,511.36	\$2,511.35	\$2,323.77	\$2,593.26	\$2,746.36	\$2,445.64
Annual Total	\$32,756.76	\$34,386.36	\$32,756.76	\$33,488.52	\$30,136.32	\$30,136.20	\$27,985.24	\$31,119.12	\$32,956.32	\$29,347.68
Percent Change from Previous		4.97%	0.00%	2.23%	-8.00%	-8.00%	-14.87%	-5.00%	0.61%	-10.41%
Rate Guarantee	Until 7/31/20	Until 7/31/20	Until 7/31/20	Until 7/31/20	Until 7/31/20	Until 7/31/20	Until 7/31/21	Until 7/31/20	Until 7/31/20	Until 7/31/20

Village of Palos Park
Life Review
August 1, 2019



Presented By: Mike Wojcik

Renegotiated 6.10

Carrier	CURRENT PRINCIPAL	RENEWAL PRINCIPAL	RENEWAL PRINCIPAL	OPTION DEARBORN	OPTION GUARDIAN	OPTION LINCOLN	OPTION METLIFE	OPTION MUTUAL OF IOWA	OPTION RELIANCE STANDARD
Class	Non-elected Officials \$50,000	Non-elected Officials \$50,000	Non-elected Officials \$50,000	Non-elected Officials \$50,000	Non-elected Officials \$50,000	Non-elected Officials \$50,000	Non-elected Officials \$50,000	Non-elected Officials \$50,000	Non-elected Officials \$50,000
Benefit Amount	65%	65%	65%	65%	65%	65%	65%	65%	65%
Age Reduction Schedule	50%	50%	50%	50%	50%	50%	50%	50%	50%
% Benefit Amount Reduces to at Age 65	Included	Included	Included	Included	Included	Included	Included	Included	Included
% Benefit Amount Reduces to at Age 70									
Travel Assistance									
Life Premium	\$0.169	\$0.169	\$0.178	\$0.180	\$0.120	\$0.183	\$0.152	\$0.190	\$0.190
Employee Life per \$1000	\$0.025	\$0.025	\$0.032	\$0.014	\$0.025	\$0.033	\$0.025	\$0.030	\$0.030
Employee AD&D per \$1000	\$0.194	\$0.194	\$0.210	\$0.194	\$0.145	\$0.216	\$0.177	\$0.220	\$0.220
Total	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000
Life Volume	\$349.20	\$349.20	\$378.00	\$349.20	\$261.00	\$388.80	\$318.60	\$396.00	\$396.00
Life Monthly Premium	\$4,190.40	\$4,190.40	\$4,536.00	\$4,190.40	\$3,132.00	\$4,665.60	\$3,823.20	\$4,752.00	\$4,752.00
Life Annual Premium	15.46%	0.00%	8.23%	0.00%	-25.26%	11.34%	-8.76%	13.40%	13.40%
Percent Change from Previous									
Rate Guarantees	Until 7/31/20	Until 7/31/20	Until 7/31/21	Until 7/31/21	Until 7/31/21	Until 7/31/21	Until 7/31/21	Until 7/31/21	Until 7/31/21

Village of Potos Park
Voluntary Life Review
August 1, 2019

Presented By: Mike Wojcik

Class	Current Principal	Renewal Principal	Option Dearborn	Option GUARDIAN	Option LINCOLN	OPTION MUTUAL of OMAHA	OPTION RELIANCE STANDARD	
Employees Benefit Amount	All Employees Increments of \$10k up to \$300k	All Employees Increments of \$10k up to \$300k	All Employees Increments of \$10k up to \$300k	All Employees Increments of \$10k up to \$300k	All Employees Increments of \$10k up to \$300k, or \$k annual salary	All Employees Increments of \$10k up to \$300k, or \$k annual salary	All Employees Increments of \$5k up to \$500k	
Benefit Reduction Schedule	65% 50% n/a n/a n/a n/a	65% 50% n/a n/a n/a n/a	65% 50% n/a n/a n/a n/a	65% 50% n/a n/a n/a n/a	65% 50% n/a n/a n/a n/a	65% 50% n/a n/a n/a n/a	65% 50% n/a n/a n/a n/a	
Spouse Benefit	0 days - 13 days: \$1k 14 days & older: Choice of \$2k, \$5k or \$10k	0 days - 13 days: \$1k 14 days & older: Choice of \$2k, \$5k or \$10k	0 days - 13 days: \$1k 14 days & older: Choice of \$2k, \$5k or \$10k	0 days - 13 days: \$500 14 Days - 25 Years: Option of \$2k, \$5k, or \$10k	15 days - 6 Mo: \$250 6 Mo - 19 (25 if student): Choice of \$2,500, \$5,000, \$7,500 or \$10,000	14 days - Age 25: \$10k	14 days - 6 Months: \$1k 6 Mo - 20 Years (26 if student): Choice of \$2,500, \$5,000, \$7,500 or \$10,000	
Child (ren) Benefit	<70: \$110k 70+: \$10k	<70: \$110k 70+: \$10k	\$110,000 \$30,000	<65: \$100k 65-69: \$50k 70+: \$10k	\$50,000 \$10,000	\$50,000 \$30,000	\$110,000 -\$50: \$30k	
Employee	<70: \$30k 70+: \$10k	<70: \$30k 70+: \$10k	\$30,000	<65: \$100k 65-69: \$50k 70+: \$10k	\$50,000 \$10,000	\$50,000 \$30,000	\$10k -\$50: \$30k	
Spouse	\$10k	\$10k	\$10k	\$10k	\$10k	\$10k	\$10k	
Child (ren)	EE & SP Rates	EE & SP Rates	EE & SP Rates	EE & SP Rates	EE & SP Rates	EE & SP Rates	EE & SP Rates	
Life Premium \$1k of Covered Volume	\$0.068 \$0.109 \$0.142 \$0.207 \$0.338 \$0.538 \$0.935 \$1.442 \$2.654 \$5.485 \$5.485 \$5.485 \$5.485 \$5.485 \$0.025 \$0.200 N/A	\$0.068 \$0.109 \$0.142 \$0.207 \$0.338 \$0.538 \$0.935 \$1.442 \$2.654 \$5.485 \$5.485 \$5.485 \$5.485 \$5.485 \$0.025 \$0.200 N/A	\$0.068 \$0.109 \$0.142 \$0.207 \$0.338 \$0.538 \$0.935 \$1.442 \$2.654 \$5.485 \$5.485 \$5.485 \$5.485 \$5.485 \$0.025 \$0.200 \$0.056	\$0.068 \$0.109 \$0.142 \$0.207 \$0.338 \$0.538 \$0.935 \$1.442 \$2.654 \$5.485 \$5.485 \$5.485 \$5.485 \$5.485 \$0.025 \$0.200 \$0.056	\$0.068 \$0.109 \$0.142 \$0.207 \$0.338 \$0.538 \$0.935 \$1.442 \$2.654 \$5.485 \$5.485 \$5.485 \$5.485 \$5.485 \$0.025 \$0.200 N/A	\$0.068 \$0.109 \$0.142 \$0.207 \$0.338 \$0.538 \$0.935 \$1.442 \$2.654 \$5.485 \$5.485 \$5.485 \$5.485 \$5.485 \$0.025 \$0.200 N/A	\$0.068 \$0.109 \$0.142 \$0.207 \$0.338 \$0.538 \$0.935 \$1.442 \$2.654 \$5.485 \$5.485 \$5.485 \$5.485 \$5.485 \$0.025 \$0.200 N/A	\$0.098 \$0.150 \$0.250 \$0.426 \$0.714 \$1.221 \$1.641 \$2.520 \$5.149 \$5.149 \$5.149 \$5.149 \$5.149 \$0.180 \$0.050
Child Rate/Unit per Unit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Rate Guarantee	Until 7/31/21	Until 7/31/20	Until 7/31/21	Until 7/31/21	Until 7/31/21	Until 7/31/21	Until 7/31/21	



10320 Orland Parkway / Orland Park, IL 60467 / 708-645-5000 / 708-645-9001 Fax

Village of Palos Park
Voluntary Vision Review
August 1, 2019

EE	14
ES	1
EC	2
FAM	9
Total	26

Presented By: Mike Wojcik

Camers:	CURRENT VSP		RENEWAL VSP		OPTION EYEMED	
	In-Network	Out-of-Network	In-Network	Out-of-Network	In-Network	Out-of-Network
<u>Copayment Exam</u> <u>Copayment Materials</u>	\$10 \$25		\$10 \$25		\$10 \$25	
<u>Benefits</u> <u>Examination</u> <u>Basic Lenses</u>	Covered in Full ¹ Covered in Full ¹ Covered in Full ¹ Covered in Full ¹	Up to \$45 Up to \$30 Up to \$50 Up to \$65	Covered in Full ¹ Covered in Full ¹ Covered in Full ¹ Covered in Full ¹	Up to \$45 Up to \$30 Up to \$50 Up to \$65	Covered in Full ¹ Covered in Full ¹ Covered in Full ¹ Covered in Full ¹	Up to \$35 Up to \$25 Up to \$40 Up to \$55
<u>Contact Lenses</u>	Covered in full up to \$130 Covered in full up to \$130 Covered in full	Up to \$105 Up to \$105 Up to \$210	Covered in full up to \$130 Covered in full up to \$130 Covered in full	Up to \$105 Up to \$105 Up to \$210	Covered in full up to \$100, 15% off balance Covered in full up to \$100 Covered in full	Up to \$80 Up to \$80 Up to \$200
<u>Frames</u>	Covered in full up to \$130, 20% off balance	Up to \$70	Covered in full up to \$130, 20% off balance	Up to \$70	Covered in full up to \$130, 20% off balance	Up to \$65
<u>Availability</u> <u>Examination</u> <u>Lenses</u> <u>Frames</u> <u>Contacts</u>	12 Months 12 Months 24 Months 12 Months		12 Months 12 Months 24 Months 12 Months		12 Months 12 Months 24 Months 12 Months	
<u>Rates</u> <u>Employee</u> <u>Employee + One (EE + SP)</u> <u>(EE + CH)</u> <u>Family</u>	\$6.35 \$10.16 \$10.37 \$16.72		\$6.80 \$10.88 \$11.11 \$17.91		\$7.21 \$14.05 \$15.73 \$22.72	
<u>Total Monthly Premium</u> <u>Total Annual Premium</u> <u>Percentage Change</u>	\$270.28 \$3,243.36		\$289.49 \$3,473.88 7.11%		\$350.93 \$4,211.16 29.84%	
<u>Rate Guarantee</u>						Until 7/31/21

¹ Less a copayment when applicable.
* 20% discount on amounts exceeding retail allowance.





VILLAGE OF
PALOS PARK

Village Council
Mayor John Mahoney
Village Clerk Marie Arrigoni
Commissioner James Pavlatos
Commissioner Dan Polk
Commissioner Nicole Milovich-Walters
Commissioner G. Darryl Reed

Meeting of:

July 8, 2019

7:30 PM

Kaptur Administrative Center

CONSENT AGENDA MATTER:

Approve the proposal from Crystal Oak to complete landscape restoration for the Southwest Highway Sanitary Sewer

BACKGROUND/HISTORY:

At the March 25, 2019, Council Meeting Public Works received approval to award the contract for the Southwest Highway Sanitary Sewer to Airy's. The work was delayed due the time it took for ComEd to replace a power pole, and the rain. The work was completed in late May. It is now time to complete the restoration of the grass areas disturbed during construction. PW received a proposal from Crystal Oak to complete the work for a cost of \$ 6,700.00. We estimated the restoration cost to be \$ 12,000.00.

STAFF RECOMMENDATION:

Staff recommends accepting the proposal from Crystal Oak to complete the restoration for the area disturbed during the installation of the Southwest Highway Sanitary Sewer.

RECOMMENDED MOTION:

I move to accept the proposal from Crystal Oak in the amount of \$6,700.00 to complete the restoration for the Southwest Highway Sanitary Sewer.

6/16/2019



Village of Palos Park
Watermain Restoration
Attention: Dan Foster & Mike
8999 W. 123rd Street
Palos Park, IL 60464
Proposal #61619

Climbing high to provide superior care.

PROPOSAL

There are two areas that pertain to the following project:

Subject Property Site: 12017 Southwest Highway, Palos Park, IL

1. Area #1: Behind the homes is approximately 7,800 sq. feet. Process will be to Grade the Area, Add Dirt as needed, Seed (with Athletic Field Mix #2) 1 Application of starter fertilizer and cover the area with a Straw blanket.
2. Area#2: The other side is approximately 14,300 sq. feet. Process will be to Grade the Area, Add Dirt as needed, Seed (Sunny mix), 1 Application of starter fertilizer and cover with a Straw Blanket. (Price 1)
3. Area #2: The other side is approximately 14,300 sq. feet. Process will be to Grade the Area, Add Dirt as needed, Seed (Sunny mix) 1 Application of starter fertilizer and cover the area with Bails of Straw. (Price 3)
4. The other side is approximately 14,300 sq. feet. Process will be to Grade the Area, Add Dirt as needed, Seed (Sunny mix) 1 Application of starter fertilizer and cover the area with nothing. (Price 2)

****Please note:** There is a fire hydrant that can be used nearby to wet down the area one time that should be enough. The Prices listed below all include AREA #1 this portion of the project doesn't change in any of the prices below. The prices below now reflect what the Village of Palos Park chooses to go with for the larger portion referred to as Areas #2.

MISS

Price 1:	Straw Blanket	\$6,700.00 AREA #1 & #2
Price 2:	No Straw Blanket	\$5,200.00 AREA #1 & #2
Price:	Bails of Straw	\$5,800.00 AREA #1 & #2

Please let me know how you would like to and/or if you have any questions. proceed We hope to work with you soon. This job will be done as soon as possible and weather permits.

Kindest Regards,

Jesse Arreola

Jesse Arreola
Crystal Oak Tree Services Inc.

15100 Kedzie Avenue
Markham, IL 60428
P 708.925.9620
F 708.501.6850

CRYSTALOAKTREESERVICES.COM

ok per consensus
RBoch
6/25/19

A branch of Crystal Landscaping

**THE VILLAGE OF PALOS PARK
ACCOUNTS PAYABLE WARRANT
FOR JUNE 24, 2019**

THE MAYOR AND THE COMMISSIONERS OF THE VILLAGE OF PALOS PARK
APPROVE THE FOLLOWING ACCOUNTS PAYABLE WARRANT AS STATED
BELOW, AND AUTHORIZE THE TREASURER TO FORWARD PAYMENT.

MAYOR JOHN F. MAHONEY SIGNATURE

ATTEST:

VILLAGE CLERK MARIE ARRIGONI SIGNATURE

DATE: 06/19/19
 TIME: 13:51:23
 ID: AP441000.MOM

-- Village of Palos Park --
 DETAIL BOARD REPORT

INVOICES DUE ON/BEFORE 06/24/2019

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
ACC00002	06/18/19	01	CONTRACT FEE PHN SRCH/MAY2019	0122606990			06/24/19	35.50
								INVOICE TOTAL: 35.50
								VENDOR TOTAL: 35.50
AIR00001	06/18/19	01	PULLING PUMPS AT VAR LIFT STAT	5124606720			06/24/19	458.94
								INVOICE TOTAL: 458.94
								FY19/FY20 06/24/19 39,931.00
								INVOICE TOTAL: 39,931.00
								06/24/19 968.03
								INVOICE TOTAL: 968.03
								06/24/19 3,877.40
								INVOICE TOTAL: 3,877.40
								06/24/19 5,630.01
								INVOICE TOTAL: 5,630.01
								VENDOR TOTAL: 50,865.38
ALT00003	06/19/19	01	GENERATOR REPAIR	0127916990			06/24/19	516.65
								INVOICE TOTAL: 516.65
								VENDOR TOTAL: 516.65
AME00008	06/18/19	01	CODE ORDINANCES-MAY2019 S-29	0120606580			06/24/19	108.00
								INVOICE TOTAL: 108.00
								06/24/19 11.70
								INVOICE TOTAL: 11.70
								VENDOR TOTAL: 119.70

DATE: 06/19/19
 TIME: 13:51:23
 ID: AP441000.WOW

-- Village of Palos Park --
 DETAIL BOARD REPORT

INVOICES DUE ON/BEFORE 06/24/2019

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
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CAL00001	06/15/19	14	ISDN LINE 6/15-7/14/19	0124606990			06/24/19	-79.08	
		15	ISDN LINE 6/15-7/14/19	0125606990				-52.72	
		16	ISDN LINE 6/15-7/14/19	0126606990				-26.36	
		17	ISDN LINE 6/15-7/14/19	0129606990				-26.36	
		18	ISDN LINE 6/15-7/14/19	5124606990				-26.36	
		19	ISDN LINE 6/15-7/14/19	5224606990				-72.49	
		20	ISDN LINE 6/15-7/14/19	0120606990				593.23	
		21	LONG DISTANCE 6/15-7/14/19	0120707200				2.01	
		22	LONG DISTANCE 6/15-7/14/19	0122707200				1.27	
		23	LONG DISTANCE 6/15-7/14/19	0124707200				0.22	
		24	LONG DISTANCE 6/15-7/14/19	0125707200				0.20	
								INVOICE TOTAL:	2,432.86
								VENDOR TOTAL:	2,432.86

CAS00001 CASE LOTS, INC.
 9776 06/19/19 01 TOILET TISSUE & PAPER TOWELS 0127927760
 06/24/19 193.40
 INVOICE TOTAL: 193.40
 VENDOR TOTAL: 193.40

CAS0001 CASH
 190604 06/18/19 01 WSTRN ANNEX SUPPLIES F/MTG 0125606620 51.22
 02 SUPPLIES F/OATH OF OFFICE 5/13 0121707990 102.49
 03 ADM KITCHEN SUPPLIES 0120707990 39.56
 04 2 CHLORINE BLEACHES/DRAIN MTR 5324606990 6.58
 INVOICE TOTAL: 199.85
 VENDOR TOTAL: 199.85

CHI00023 ROSS CHIBE
 190605 06/18/19 01 U/A CHIBE-FACTICAL GEAR 0122707300
 UA 06/24/19 749.22
 INVOICE TOTAL: 749.22
 VENDOR TOTAL: 749.22

DATE: 06/19/19
 TIME: 13:51:23
 ID: AP441000.WOW

-- Village of Palos Park --
 DETAIL BOARD REPORT

INVOICES DUE ON/BEFORE 06/24/2019

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
CHICAGO PARTS & SOUND, LLC								
1-0075903	06/18/19	01	UNIT#31-SNSR, AIR FILTR, CNNECTR	01244606700			06/24/19	304.75
			INVOICE TOTAL:					304.75
1-0076486	06/18/19	01	UNIT#236-SPARK PLUGS	01244606700			06/24/19	71.92
			INVOICE TOTAL:					71.92
1-0076857	06/19/19	01	OIL FILTERS/SUPPLIES	0122606700			06/24/19	140.36
			INVOICE TOTAL:					140.36
1-0077542	06/19/19	01	UNIT#52-PAN TRANSMISSION OIL	5224606700			06/24/19	48.75
			INVOICE TOTAL:					48.75
1-0077642	06/19/19	01	UNIT#31-NUT	01244606700			06/24/19	2.83
			INVOICE TOTAL:					2.83
1-0078094	06/19/19	01	UNIT#31-THERMO & THERMOSTAT	01244606700			06/24/19	64.09
			INVOICE TOTAL:					64.09
1-0078109	06/19/19	01	VEH#257-3 ARM CONTROLS	0122606700			06/24/19	236.42
			INVOICE TOTAL:					236.42
1-0078823	06/18/19	01	UNIT#31-BOLT, GASKET,STUD,SEAL	01244606700			06/24/19	113.15
			INVOICE TOTAL:					113.15
1-0078824	06/18/19	01	UNIT#31-GASKET	01244606700			06/24/19	29.06
			INVOICE TOTAL:					29.06
			VENDOR TOTAL:					1,011.33
CINNO0001 CINTAS								
4023226199	06/18/19	01	MATS, TOWELS	01244606990			06/24/19	61.34
		02	UNIFORM RNTL W/E	5224707300				50.82
		03	UNIFORM RNTL W/E	0124707300				72.21
			INVOICE TOTAL:					184.37

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CIN000001	CINTAS							
4023566661	06/18/19	01	TOWELS	0124606990			06/24/19	8.55
		02	UNIFORM RNTL W/E	5224707300				50.82
		03	UNIFORM RNTL W/E	0124707300				72.21
								131.58
			INVOICE TOTAL:					
							06/24/19	61.34
								51.40
								86.72
			INVOICE TOTAL:					199.46
			VENDOR TOTAL:					515.41
4024000384	06/18/19	01	MATS, TOWELS	0124606990				
		02	UNIFORM RNTL W/E	5224707400				
		03	UNIFORM RNTL W/E	0124707300				
			INVOICE TOTAL:					
							06/24/19	85.44
								85.44
			INVOICE TOTAL:					170.88
			VENDOR TOTAL:					170.88
CL100001	CLIFFORD-WALD, A KIP COMPANY							
IN00115441	06/19/19	01	50% COST PAPER & INK	0124707010			06/24/19	85.44
		02	50% COST PAPER & INK	0126707020				170.88
								170.88
			INVOICE TOTAL:					356.32
			VENDOR TOTAL:					356.32
COM00009	COM ED							
190603	06/18/19	01	05/02-06/03/19 123RD & SW HWY	0124606420			06/24/19	1,650.12
								1,650.12
			INVOICE TOTAL:					1,650.12
			VENDOR TOTAL:					1,650.12
COR00001	CORRPRO COMPANIES							
557350	06/19/19	01	CATHODIC PRCTCN AT 125TH ST	5224606990			06/24/19	950.00
								950.00
			INVOICE TOTAL:					950.00
			VENDOR TOTAL:					950.00
COV00001	COVERALL							
1010638940	06/18/19	01	JANITORIAL SVC-METRA/JUNE2019	5324606990			06/24/19	180.00
		02	JANITORIAL SVC-KAPTUR/JUNE2019	0127916990				885.00
								1,065.00
			INVOICE TOTAL:					1,065.00

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COV00001		06/19/19	01	JANITORIAL SVC-MAY & JUN2019	0127926990			06/24/19	1,308.00
1010639431									1,308.00
									2,373.00

EAG00001 THE EAGLE UNIFORM CO., INC.									
278198		06/18/19	01	U/A HOME-EMBLEMS/PATCHE SWN ON	0122707300		UA	06/24/19	30.50
									30.50
278348		06/18/19	01	CRUZ-1 PAIR OF PANTS	0122707300			06/24/19	76.00
									76.00
									106.50

EBE0001 PALOS ACE HARDWARE									
298046		06/18/19	01	HEX KEY SET	5124606708			06/24/19	17.99
									17.99
298085		06/18/19	01	VACTUM, TAPE, HOSE, PIPE	5224606708			06/24/19	108.86
									108.86
298146		06/18/19	01	TRASHBAGS, SOAP, POLISH	5224606708			06/24/19	25.70
									25.70
									152.55

ENV0001 ETP LABS INC									
19-133884		06/18/19	01	COLIFORM SAMPLES05/08,09,21	5224606620			06/24/19	72.00
									72.00
									72.00

FIT00007 KATHIE FITZGIBBONS									
190617		06/18/19	01	CELL PHONE STIPEND-APR2019	0120707210		FY19/FY20	06/24/19	50.00
									50.00

INVOICE TOTAL: 72.00
 VENDOR TOTAL: 72.00

INVOICE TOTAL: 106.50
 VENDOR TOTAL: 106.50

INVOICE TOTAL: 2,373.00
 VENDOR TOTAL: 2,373.00

INVOICE TOTAL: 152.55
 VENDOR TOTAL: 152.55

INVOICE TOTAL: 72.00
 VENDOR TOTAL: 72.00

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FIT00007	06/18/19	02	CELL PHONE STIPEND-MAY/JUN2019	0120707210			06/24/19	100.00
190617								150.00
								150.00

FUL0001	06/18/19	01	MAY 2019 SQUAD WASHES	0122606700			06/24/19	231.50
190531								231.50
								231.50

GEH00001	06/19/19	01	VEH#257-BRAKE ROTORS & PAD SET	0122606700			06/24/19	474.75
776151								474.75
								212.73
								212.73
								687.48

776249	06/18/19	01	VEH#259-2 BRAKE ROTOR PAD SETS	0122606700			06/24/19	832.50
								920.16
								1,752.66
								1,752.66

GEK00001	06/19/19	01	HDPE PIPE, 8P BEND, COUPLINGS	2328848020			06/24/19	832.50
S43764,S43782								920.16
								1,752.66
								1,752.66

GL000005	06/19/19	01	WOOD PICNIC TABLES	0126707520			06/24/19	2,084.48
114428784								129.00
								307.40
								2,520.88
								2,520.88

								2,520.88

HAN00015 HANCOCK ENGINEERING

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HANCOCK ENGINEERING									
19-0386	06/18/19	01	MWRD IICP RPTG#680-18-07010	5124606605			06/24/19	1,300.00	
								INVOICE TOTAL:	1,300.00
								VENDOR TOTAL:	1,300.00
HARRIS COMPUTER SYSTEMS									
XT00006735	06/18/19	01	P. GABEL/UTILITY BILLING TRNG	5224606810			FY19/FY20 06/24/19	400.00	
								INVOICE TOTAL:	400.00
								VENDOR TOTAL:	400.00
HOLLAND & KNIGHT LLP									
5841843	06/19/19	01	MATTER#092346.00006	0121606540			06/24/19	289.12	
								INVOICE TOTAL:	289.12
								VENDOR TOTAL:	289.12
HOME DEPOT CREDIT SERVICES									
9013817/9263054	06/18/19	01	PLYWOOD	0124606708			06/24/19	216.80	
		02	DOOR STOPS	0127936711				174.06	
		03	FLAGS	0124707710				79.68	
								INVOICE TOTAL:	470.54
								VENDOR TOTAL:	470.54
9094442	06/18/19	01	WEATHER STRIPPING	0127936711			06/24/19	58.02	
								INVOICE TOTAL:	58.02
								VENDOR TOTAL:	58.02
9974263	06/18/19	01	36" METAL PANEL	0127936711			06/24/19	158.30	
								INVOICE TOTAL:	158.30
								VENDOR TOTAL:	158.30
HOUSEAL LAVIGNE ASSOCIATES									
4198	06/19/19	01	PROF SRV WSTRN GRWTH MSTR PLAN	0125606620			WST GRWTH 06/24/19	8,004.89	
								INVOICE TOTAL:	8,004.89
								VENDOR TOTAL:	8,004.89

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IDV00001	06/18/19	01	PRINTR RBNN P/ID MKR, 2PVC STOCK	2722606810			06/24/19	180.43
3502145								180.43
								180.43
IDV00001 IDVILLE PHOTO ID SYSTEMS &								
ILL00013	06/18/19	01	DUES FOR 2019	0120606810			06/24/19	341.50
190605								341.50
								341.50
ILL00013 ILLINOIS CITY/COUNTY								
IMA00005	06/19/19	01	B/W CHARGE 06/07-7/06/19	0122606990			06/24/19	38.20
289758								38.20
								38.20
IMA00005 IMAGE SYSTEMS & BUSINESS								
290039	06/18/19	01	CONTRACT 06/15-07/14/19	0122606990			06/24/19	147.50
								147.50
								185.70
290039								
ING00001	06/18/19	01	PHYSICAL FOR J. BUTLER	0124707920			06/24/19	57.00
CP279312								57.00
								57.00
ING00001 INGALLS OCCUPATIONAL HEALTH								
INT00007	06/19/19	01	D. KWAK-MOWER SAFETY WRKSH	0124606810			06/24/19	38.25
IYC001187A								38.25
								38.25
INT00007 INTERGOVERNMENTAL RISK								
SAHS0017571	06/19/19	01	GREGORY BRUMFIELD	0126606000			06/24/19	11,240.94
								11,240.94
								11,279.19
SAHS0017571								
JCM00001 JCM UNIFORMS INC.								

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KON00005	06/19/19	01	STAFF & REGISTRATION OFF SRVCS	0126606990			06/24/19	256.01
33440782								256.01
								INVOICE TOTAL:
							06/24/19	256.01
								INVOICE TOTAL:
								512.02
								VENDOR TOTAL:
KOT00002	06/19/19	01	REIMB F/OFFICE SUPPLIES	0122707010			06/24/19	68.74
190619								68.74
								INVOICE TOTAL:
								68.74
								VENDOR TOTAL:
LAU00004	06/18/19	01	PAGE PAINTING-06/20/19	0132606000			06/24/19	280.00
190620								280.00
								INVOICE TOTAL:
								280.00
								VENDOR TOTAL:
MAR0002	06/18/19	01	UNIT#25-TRACTOR-RIM & TIRE	0124606708			06/24/19	193.14
P21222								193.14
								INVOICE TOTAL:
								193.14
								VENDOR TOTAL:
MEN00005	06/19/19	01	MULCH	0127976780			06/24/19	59.76
50091,50100,50096								179.70
								INVOICE TOTAL:
								2.78
								242.24
								VENDOR TOTAL:
								242.24

MET00001 METROPOLITAN INDUSTRIES INC

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MET00001	METROPOLITAN INDUSTRIES INC								
		06/18/19	01	RPL BRNGS ON IMPLR&RPR PMP	5124606720			06/24/19	3,770.00
									INVOICE TOTAL: 3,770.00
									06/24/19
									INVOICE TOTAL: 1,519.00
									VENDOR TOTAL: 5,289.00
MID00003	MIDAMERICAN ENERGY COMPANY								
		06/18/19	01	04/26-05/28/19-135 FOREST EDGE	5124606400			06/24/19	101.00
									INVOICE TOTAL: 101.00
									06/24/19
									INVOICE TOTAL: 60.77
									VENDOR TOTAL: 60.77
									06/24/19
									INVOICE TOTAL: 257.25
									VENDOR TOTAL: 419.02
MUR00011	KATHY MURPHY								
		06/19/19	01	REFUND DEMOLITION BOND CHK#3640	8000002102			06/19/19	1,000.00
									INVOICE TOTAL: 1,000.00
									VENDOR TOTAL: 1,000.00
NIC0001	NICOR GAS								
		06/18/19	01	05/02-06/02/19 12410 S 91ST ST	5124606410			06/24/19	31.75
									INVOICE TOTAL: 31.75
									06/24/19
									INVOICE TOTAL: 125.02
									VENDOR TOTAL: 125.02
									06/24/19
									INVOICE TOTAL: 65.46
									VENDOR TOTAL: 65.46

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NIC0001	190604A	06/18/19	01	GAS/REC 05/02-06/03/19	0127926410			06/24/19	189.65
								INVOICE TOTAL:	189.65
								06/24/19	37.41
								INVOICE TOTAL:	37.41
								06/24/19	120.47
								INVOICE TOTAL:	120.47
								06/24/19	31.80
								INVOICE TOTAL:	31.80
								06/24/19	101.38
								INVOICE TOTAL:	101.38
								06/24/19	289.12
								INVOICE TOTAL:	289.12
								06/24/19	34.34
								INVOICE TOTAL:	34.34
								VENDOR TOTAL:	1,026.40
NOL0001	7	06/18/19	01	MIND AND BODY#403.21	0126606991			06/24/19	326.27
								FY19/FY20	441.70
								FY19/FY20	767.97
								INVOICE TOTAL:	767.97
								VENDOR TOTAL:	767.97
PAL0030	190610	06/19/19	01	PALOS PARK SENIOR PICNIC	0126707522			06/24/19	60.00
								INVOICE TOTAL:	60.00
								06/24/19	268.25
								INVOICE TOTAL:	268.25
								VENDOR TOTAL:	328.25

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PTZ00001	06/19/19	01	25% GENERAL LANDSCAPING 2019	5224606990			06/24/19	648.75
21601								648.75
								648.75

RAY0001	06/18/19	01	U/A CALAZZO-SHIELDS F/GUN	0122707300			06/24/19	461.89
1931069-IN								461.89

1931197-IN,1930022-I	06/18/19	01	U/A CAMPBELL-2 S/S SHIRTS	0122707300			06/24/19	85.96
								85.96
								547.85

RED00001	06/19/19	01	M. SAUCEDO-WORKBOOTS	0124707300			06/24/19	215.99
57071								215.99
								215.99

REN00001	06/18/19	01	WHEEL ASSEMBLY, TIRE	0124606708			06/24/19	322.40
195516								322.40
								322.40

ROS00001	06/19/19	01	MATS/REC 06/05/19	0127926990			06/24/19	35.00
1594701								35.00
								35.00

STA00022	06/19/19	01	VEH#265-REPAIRS	0122606700			06/24/19	1,592.40
09523								1,592.40
								1,592.40

INVOICE TOTAL: 1,592.40
 VENDOR TOTAL: 1,592.40

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TYL000001	06/19/19	01	REFUND OF TREE BANK FEES	0100003050			06/24/19	10,543.75
190610								10,543.75
								VENDOR TOTAL: 10,543.75
USA00003	06/19/19	01	MANHOLE COVER HOOK	5224707510			06/24/19	169.37
916983								169.37
								VENDOR TOTAL: 169.37
USP00001	06/18/19	01	MIBX INSTALL-11616 OLD PRAGUE	2624606991			06/24/19	350.00
2019523		02	MLBX INSTALL-12400 HOBART AVE	2624606991				150.00
								500.00
								VENDOR TOTAL: 500.00
UT100001	06/18/19	01	REPAINT LOGO ON TOWER	5224606712			FY19/FY20 06/24/19	5,833.00
478887								5,833.00
								VENDOR TOTAL: 5,833.00
VER00001	06/19/19	01	05/02-06/01/19	5224707210			06/24/19	174.05
9831160550		02	05/02-06/01/19	5124707210				95.00
		03	05/02-06/01/19	0126707210				125.91
		04	05/02-06/01/19	0124707210				130.61
		05	05/02-06/01/19	0122707210				125.33
		06	05/02-06/01/19	0121707990				216.06
		07	MAYOR TABLET	0120707990				36.01
		08	05/02-06/01/19	0120707210				31.27
								934.24
								VENDOR TOTAL: 934.24

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ZEB00001			ZACK ZEBROWSKI					
190603	06/19/19	01	PIANO LESSONS#692.31	0126606220			06/24/19	114.00
							INVOICE TOTAL:	114.00
							06/24/19	28.50
		01	PIANO LESSONS-KATIE CAMPBELL	0126606220				28.50
		02	PIANO LESSONS-JEFF KIRSCHER	0126606220				28.50
		03	PIANO LESSONS-KATIE CAMPBELL	0126606220				85.50
							INVOICE TOTAL:	199.50
							VENDOR TOTAL:	199.50
							TOTAL ALL INVOICES:	126,299.32

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 DEPARTMENT SUMMARY REPORT

INVOICES DUE ON/BEFORE 06/24/2019

VENDOR #	NAME	PAID THIS FISCAL YEAR	AMOUNT DUE
GENERAL FUND			
00	GENERAL FUND		
TYL00001	PIOTR TYLKA		10,543.75
	GENERAL FUND		10,543.75
20 ADMINISTRATION DEPARTMENT			
AME00008	AMERICAN LEGAL PUBLISHING CORP	419.85	119.70
CAL00001	CALL ONE	4,693.93	632.69
CAS0001	CASH	470.92	39.56
FIT00007	KATHIE FITZGIBBONS		150.00
ILL00013	ILLINOIS CITY/COUNTY		341.50
KIN00007	SALLY KINNEY	2,520.00	100.00
VER00001	VERIZON WIRELESS	1,968.51	67.28
	ADMINISTRATION DEPARTMENT		1,450.73
21 PUBLIC AFFAIRS DEPARTMENT			
CAS0001	CASH	470.92	102.49
HOL00001	HOLLAND & KNIGHT LLP	7,154.25	289.12
PAL00030	PALOS PARK SENIOR CLUB	189.75	268.25
VER00001	VERIZON WIRELESS	1,968.51	216.06
	PUBLIC AFFAIRS DEPARTMENT		875.92
22 POLICE DEPARTMENT			
ACC00002	ACCURINT	33.00	35.50
CAL00001	CALL ONE	4,693.93	30.53
CHI00023	ROSS CHIBE		749.22
CHI00040	CHICAGO PARTS & SOUND, LLC	2,764.96	376.78
EAG00001	THE EAGLE UNIFORM CO., INC.	812.50	106.50
FUL0001	FULLER'S CAR WASH	256.00	231.50
G&H00001	G & H IMPORT AUTO PARTS INC.	3,053.54	687.48
IMA00005	IMAGE SYSTEMS & BUSINESS	567.92	185.70
JCM00001	JCM UNIFORMS INC.	559.80	10.00
KOT00002	BOB KOTSIANIS		68.74
RAY0001	RAY O'HERRON CO., INC.	1,004.91	547.85
STA00022	STAT/PRECISION AUTOCRAFT		1,592.40
THO00006	THOMSON REUTERS-WEST		922.24
TIR0001	TIRE SERVICES COMPANY	1,035.96	18.00

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- = Village of Palos Park = -
 DEPARTMENT SUMMARY REPORT

INVOICES DUE ON/BEFORE 06/24/2019

VENDOR #	NAME	PAID THIS FISCAL YEAR	AMOUNT DUE

GENERAL FUND			
22	POLICE DEPARTMENT		
TOS00001	TOSCAS LAW GROUP	425.00	425.00
VER00001	VERIZON WIRELESS	1,968.51	125.33
	POLICE DEPARTMENT		6,112.77
24	PUBLIC WORKS DEPARTMENT		
BRA00008	BRAKE TEC, INC	375.50	484.25
CAL00001	CALL ONE	4,693.93	14.26
CHI00040	CHICAGO PARTS & SOUND, LLC	2,764.96	585.80
CIN00001	CINTAS	934.72	362.37
CLI00001	CLIFFORD-WALD, A KIP COMPANY		85.44
COM00009	COM ED	1,628.46	1,650.12
HOM00001	HOME DEPOT CREDIT SERVICES	178.80	296.48
ING00001	INGALLS OCCUPATIONAL HEALTH		57.00
INT00007	INTERGOVERNMENTAL RISK	1,500.94	38.25
KIM00002	KIMBALL MIDWEST		350.78
MAR0002	MARTIN IMPLEMENT SALES, INC		193.14
RED00001	RED WING BUSINESS ADVANTAGE		215.99
REN00001	RENDEL'S GMC, INC		322.40
SUB00002	SUBURBAN TRUCK PARTS	107.35	30.80
TIR0001	TIRE SERVICES COMPANY	1,035.96	439.55
VER00001	VERIZON WIRELESS	1,968.51	130.61
	PUBLIC WORKS DEPARTMENT		5,257.24
25	BUILDING DEPARTMENT		
CAL00001	CALL ONE	4,693.93	9.56
CAS0001	CASH	470.92	51.22
HOU00001	HOUSEAL LAVIGNE ASSOCIATES	1,232.28	8,004.89
	BUILDING DEPARTMENT		8,065.67
26	RECREATION DEPARTMENT		
CAL00001	CALL ONE	4,693.93	4.68
CLI00001	CLIFFORD-WALD, A KIP COMPANY		85.44
GLO00005	GLOBAL EQUIPMENT COMPANY		2,213.48
INT00007	INTERGOVERNMENTAL RISK	1,500.94	11,240.94
KON00006	KONICA MINOLTA BUSINESS	69.91	134.86

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-- Village of Palos Park --
 DEPARTMENT SUMMARY REPORT

INVOICES DUE ON/BEFORE 06/24/2019

VENDOR #	NAME	PAID THIS FISCAL YEAR	AMOUNT DUE
GENERAL FUND			
26	RECREATION DEPARTMENT		
KON0005	KONICA MINOLTA BUSINESS SOL	512.02	512.02
NOL00001	CATHERINE R NOLAN		767.97
PAL00030	PALOS PARK SENIOR CLUB	189.75	60.00
VER00001	VERIZON WIRELESS	1,968.51	125.91
ZEB00001	ZACK ZEBROWSKI	228.00	199.50
	RECREATION DEPARTMENT		15,344.80
27	PUBLIC GROUNDS		
ALT00003	ALTERNATIVE ENERGY SOLUTIONS,	1,104.00	516.65
CAS00001	CASE LOTS, INC.		193.40
COV00001	COVERALL	1,065.00	2,193.00
GLO00005	GLOBAL EQUIPMENT COMPANY		307.40
HOM00001	HOME DEPOT CREDIT SERVICES	178.80	390.38
MEN00005	MENARDS	764.27	242.24
NIC0001	NICOR GAS	1,926.94	544.23
ROS0001	ROSCOE	1,487.44	35.00
	PUBLIC GROUNDS		4,422.30
29	FINANCE DEPARTMENT		
CAL00001	CALL ONE	4,693.93	4.68
	FINANCE DEPARTMENT		4.68
32	PALOS PARK FESTIVALS		
JEN00006	JENSEN ENTERTIANMENT INC		300.00
LAU00004	DOREEN LAURENT		280.00
	PALOS PARK FESTIVALS		580.00
1/2% SALES TAX FUND			
28			
AIR00001	AIRY'S INC.	20,505.40	5,630.01
BEA00001	BEARY LANDSCAPE MANGEMENT INC		222.50
GEK00001	G.E. KLOOS MATERIAL CO.	773.00	1,752.66

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-- Village of Palos Park --
 DEPARTMENT SUMMARY REPORT

INVOICES DUE ON/BEFORE 06/24/2019

VENDOR #	NAME	PAID THIS FISCAL YEAR	AMOUNT DUE

1/2%	SALES TAX FUND		
28			
STR00009	STRAUGHN FARM, INC		275.00
			7,880.17
BEAUTIFICATION FUND			
24	BEAUTIFICATION FUND		
USP00001	U.S. POST	725.00	500.00
	BEAUTIFICATION FUND		500.00
POLICE ASSET FORFEITURE FUND			
22	ASSET FORFEITURE FUND		
IDV00001	IDVILLE PHOTO ID SYSTEMS &		180.43
	ASSET FORFEITURE FUND		180.43
SEWER FUND			
24	SEWER FUND		
AIR00001	AIRY'S INC.	20,505.40	45,235.37
CAL00001	CALL ONE	4,693.93	1,164.87
EBE0001	PALOS ACE HARDWARE	212.45	17.99
HAN00015	HANCOCK ENGINEERING	805.00	1,300.00
MET0001	METROPOLITAN INDUSTRIES INC	15,185.00	5,289.00
MID00003	MIDAMERICAN ENERGY COMPANY	9,302.25	101.00
NIC0001	NICOR GAS	1,926.94	255.77
VER00001	VERIZON WIRELESS	1,968.51	95.00
	SEWER FUND		53,459.00
WATER FUND			
24	WATER FUND		
BEA00001	BEARY LANDSCAPE MANGEMENT INC		72.50
CAL00001	CALL ONE	4,693.93	571.59
CHI00040	CHICAGO PARTS & SOUND, LLC	2,764.96	48.75
CIN00001	CINTAS	934.72	153.04
COR00001	CORRPRO COMPANIES		950.00

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-- Village of Palos Park --
DEPARTMENT SUMMARY REPORT

INVOICES DUE ON/BEFORE 06/24/2019

VENDOR #	NAME	PAID THIS FISCAL YEAR	AMOUNT DUE

WATER FUND			
24	WATER FUND		
EBE0001	PALOS ACE HARDWARE	212.45	134.56
ENV0001	ETP LABS INC	54.00	72.00
HAR00010	HARRIS COMPUTER SYSTEMS	15,370.20	400.00
NIC0001	NICOR GAS	1,926.94	226.40
PIZ00001	PIZZO AND ASSOCIATES, LTD		648.75
TIR0001	TIRE SERVICES COMPANY	1,035.96	122.00
USA00003	USA BLUEBOOK	258.90	169.37
UTI00001	UTILITY SERVICE CO., INC.		5,833.00
VER00001	VERIZON WIRELESS	1,968.51	174.05
	WATER FUND		9,576.01
COMMUTER LOT FUND			
24	COMMUTER LOT FUND		
BEA00001	BEARY LANDSCAPE MANGEMENT INC		541.25
CAS0001	CASH	470.92	6.58
COV00001	COVERALL	1,065.00	180.00
MID00003	MIDAMERICAN ENERGY COMPANY	9,302.25	318.02
	COMMUTER LOT FUND		1,045.85
ESCROW FUND			
00			
MUR00011	KATHY MURPHY		1,000.00
			1,000.00
	TOTAL ALL DEPARTMENTS		126,299.32

**THE VILLAGE OF PALOS PARK
ACCOUNTS PAYABLE WARRANT
FOR JULY 08, 2019**

THE MAYOR AND THE COMMISSIONERS OF THE VILLAGE OF PALOS PARK
APPROVE THE FOLLOWING ACCOUNTS PAYABLE WARRANT AS STATED
BELOW, AND AUTHORIZE THE TREASURER TO FORWARD PAYMENT.

MAYOR JOHN F. MAHONEY SIGNATURE

ATTEST:

VILLAGE CLERK MARIE ARRIGONI SIGNATURE

DATE: 07/02/19
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-- Village of Palos Park --
 DETAIL BOARD REPORT

INVOICES DUE ON/BEFORE 07/08/2019

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
1ST00001 1ST AYD CORPORATION								
PSI282700	06/27/19	01	SOAP, RPLINT, FRSHNR, TWLS,WPR	0127937760			07/08/19	354.94
			INVOICE TOTAL:					354.94
PSI824724	06/27/19	01	GLOVES	0124606700			07/08/19	127.80
			INVOICE TOTAL:					127.80
			VENDOR TOTAL:					482.74
AIR00001 AIRY'S INC.								
23196	07/02/19	01	RPL FIRE HYDRANT 7817 123RD PL	5224606750			07/08/19	4,038.71
			INVOICE TOTAL:					4,038.71
			VENDOR TOTAL:					4,038.71
ALT00003 ALTERNATIVE ENERGY SOLUTIONS,								
38124	06/27/19	01	REPAIR 125TH ST GENERATOR	5224606990			07/08/19	1,770.50
			INVOICE TOTAL:					1,770.50
			VENDOR TOTAL:					1,770.50
ALT00004 ALTORFER INDUSTRIES, INC								
P35C0067298	07/02/19	01	UNIT#26 BACKHOE-PEDAL	0124606700			07/08/19	225.37
			INVOICE TOTAL:					225.37
			VENDOR TOTAL:					225.37
APE00002 APEX WASTE SERVICES								
B-151355	07/02/19	01	METRA-PUMP & CLEAN GREASE TRAP	5324606990			07/08/19	130.00
			INVOICE TOTAL:					130.00
			VENDOR TOTAL:					130.00
ATT00001 AT&T								
7084489542	06/27/19	01	LOCAL DSL 06/19-07/18/19	0120707200			07/08/19	288.15
			INVOICE TOTAL:					288.15
			VENDOR TOTAL:					288.15

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-- Village of Palos Park --
 DETAIL BOARD REPORT

INVOICES DUE ON/BEFORE 07/08/2019

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
BAL00007 B ALLAN GRAPHICS								
95255	06/27/19	01	250 BUSINESS CARDS/FITZGIBBONS	0125707990			07/08/19	50.00
								50.00
								50.00
BAX00001 BAXTER & WOODMAN, INC.								
0206841	07/02/19	01	WTR&SWR RATE STDY 6/5-13/19	5224707990			07/08/19	2,450.00
								2,450.00
								2,450.00
BIS00003 BISHOP RONNIE WHITE								
190702	07/02/19	01	CONFERENCE F/POLICE CHAPLAINS	0122606810			07/08/19	77.50
								77.50
								77.50
BLU00001 BLUE CROSS/BLUE SHIELD OF IL.								
1907	07/02/19	01	EMPLYR HEALTH JULY2019	0120505310			07/08/19	2,941.59
		02	EMPLYR HEALTH JULY2019	0122505310				7,902.09
		03	EMPLYR HEALTH JULY2019	0124505310				1,412.09
		04	EMPLYR HEALTH JULY2019	0125505310				524.14
		05	EMPLYR HEALTH JULY2019	0126505310				1,760.26
		06	EMPLYR HEALTH JULY2019	0129505310				393.10
		07	EMPLYR HEALTH JULY2019	5124505310				1,315.11
		08	EMPLYR HEALTH JULY2019	5224505310				4,233.60
		09	EMPLYR HEALTH JULY2019	1100505310				2,576.33
		10	EMPLYR HEALTH JUL2019-AD	010000502				735.38
		11	EMPLYR HEALTH JUL2019-PO	010000502				1,911.66
		12	EMPLYR HEALTH JUL2019-PW	010000502				353.03
		13	EMPLYR HEALTH JUL2019-BD	010000502				131.03
		14	EMPLYR HEALTH JUL2019-RC	010000502				408.14
		15	EMPLYR HEALTH JUL2019-FN	010000502				98.28
		16	EMPLYR HEALTH JUL2019	1100000502				644.08

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-- Village of Palos Park --
 DETAIL BOARD REPORT

INVOICES DUE ON/BEFORE 07/08/2019

INVOICE # INVOICE DATE ITEM # DESCRIPTION ACCOUNT # P.O. # PROJECT DUE DATE ITEM AMT

BLU00001 BLUE CROSS/BLUE SHIELD OF IL.

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
1907	07/02/19	17	EMPLOYEE HEALTH JUL2019	5100000502			07/08/19	328.76
		18	EMPLOYEE HEALTH JUL2019	5200000502				1,058.38
		19	COUNCIL HEALTH INSUR JUL2019	0121505310				1,566.04
		20	EMPLOYEE DENTAL JUL2019	0120505310				267.22
		21	EMPLOYEE DENTAL JUL2019	0121505310				42.01
		22	EMPLOYEE DENTAL JUL2019	0122505310				821.01
		23	EMPLOYEE DENTAL JUL2019	0124505310				133.54
		24	EMPLOYEE DENTAL JUL2019	0126505310				137.68
		25	EMPLOYEE DENTAL JUL2019	0129505310				52.84
		26	EMPLOYEE DENTAL JUL2019	1100505310				192.26
		27	EMPLOYEE DENTAL JUL2019	5124505310				145.03
		28	EMPLOYEE DENTAL JUL2019	5224505310				401.32
		29	EMPLOYEE DENTAL JUL2019-AD	0100000502				66.80
		30	EMPLOYEE DENTAL JUL2019-PO	0100000502				205.27
		31	EMPLOYEE DENTAL JUL2019-PW	0100000502				33.38
		32	EMPLOYEE DENTAL JUL2019-RC	0100000502				34.41
		33	EMPLOYEE DENTAL JUL2019-FN	0100000502				13.21
		34	EMPLOYEE DENTAL JUL2019	1100000502				48.06
		35	EMPLOYEE DENTAL JUL2019	5100000502				36.26
		36	EMPLOYEE DENTAL JUL2019	5200000502				100.32
			INVOICE TOTAL:					33,023.71
			VENDOR TOTAL:					33,023.71

BOE00001 RICHARD BOEHM

2003869.002	06/27/19	01	REFUND/BOEHM	0100003000			07/08/19	6.62
			INVOICE TOTAL:					6.62
			VENDOR TOTAL:					6.62

CAM00002 DIANA CAMPBELL

190702	07/02/19	01	U/A CAMPBELL-BOOTS	0122707300			07/08/19	154.05
			INVOICE TOTAL:					154.05
			VENDOR TOTAL:					154.05

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-- Village of Palos Park --
 DETAIL BOARD REPORT

INVOICES DUE ON/BEFORE 07/08/2019

INVOICE #	VENDOR #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
COM00017 COM ED									
190625		07/02/19	01	05/24-06/25/19 12900 LAGRANGE	0124606731			07/08/19	32.31
									INVOICE TOTAL: 32.31
									VENDOR TOTAL: 65.27
CON00010 CONCENTRIC INTERGRATION LLC									
0206839		06/27/19	01	2019-2020 LICENSE RENEWAL	5224606708			07/08/19	2,695.00
									INVOICE TOTAL: 2,695.00
0206840		06/27/19	01	SCADA SERVER UPGRADE	5224808140			FY19/FY20 07/08/19	17,875.00
									INVOICE TOTAL: 17,875.00
									VENDOR TOTAL: 20,570.00
COO00012 COOK COUNTY RECORDER OF DEEDS									
2915312019		06/27/19	01	S.A. 13-2 24 ROMIGA LANE	6270606570			07/08/19	40.00
									INVOICE TOTAL: 40.00
									VENDOR TOTAL: 40.00
									INVOICE TOTAL: 120.00
									VENDOR TOTAL: 120.00
COP00001 COPS PLUS INC.									
812491		07/02/19	01	SYRINGE TRANSPORT TUBE	01222707090			07/08/19	73.25
									INVOICE TOTAL: 73.25
									VENDOR TOTAL: 73.25
COV00001 COVERALL									
1010640633		07/02/19	01	METRA/JUL2019	5324606990			07/08/19	180.00
									INVOICE TOTAL: 885.00
									VENDOR TOTAL: 1,065.00
									VENDOR TOTAL: 1,065.00
DAV0001 THE DAVEY TREE EXPERT COMPANY									

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-- Village of Palos Park --
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PLE00001	PLEETPRIDE, INC.							
29450394	06/27/19	01	50% OF GREASE GUN	0127926780			07/08/19	57.76
		02	50% OF GREASE GUN	0124606708				57.76
								115.52
								115.52

G&H00001	G & H IMPORT AUTO PARTS INC.							
776580	06/27/19	01	TUBE GREASE	0127926780			07/08/19	47.76
								47.76

776635	06/27/19	01	UNIT#55 TRUCK GUIDE BOLT KIT	0124606700			07/08/19	19.50
								19.50
								67.26

GAL00002	GALLS, LLC							
012940873	06/27/19	01	U/A CAIAZZO-MISC UNIFORM	0122707300		UA	07/08/19	229.91
								229.91

012952223	06/27/19	01	U/A CAMPBELL-1 PAIR BOOTS	0122707300		UA	07/08/19	147.98
								147.98

012965933	06/27/19	01	U/A HUGHES-PATROL LAJENT PRINT	0122707300		UA	07/08/19	76.40
								76.40

012971774	06/27/19	01	U/A HUGHES-NYLON GLOVE POUCH	0122707300		UA	07/08/19	22.45
								22.45

012996884	06/27/19	01	U/A HUGHES-RADIO HOLDER	0122707300		UA	07/08/19	38.82
								38.82
								515.56

HAL00011	LORI HALL							
190626	06/27/19	01	CONCERT AT THE CLIFF 07/11/19	0132606000			07/08/19	900.00
								900.00
								900.00

INVOICE TOTAL: 900.00
 VENDOR TOTAL: 900.00

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HAN00016 HANSEN LANDSCAPES									
3114		06/27/19	01	IMPRVMTS EAST SIDE REC CENTER	0127976990			07/08/19	850.00
			02	PLANTERS	0127976990				150.00
									INVOICE TOTAL: 1,000.00
									VENDOR TOTAL: 1,000.00
HAW00003 HAWKINS, INC.									
4517954		06/27/19	01	89 GAL AZONE, GAL CNDTNR, FRT	5224606990			07/08/19	437.02
									INVOICE TOTAL: 437.02
									VENDOR TOTAL: 437.02
ILL00010 ILLINOIS ENVIRONMENTAL									
490625		07/02/19	01	ANNL NPDES FEE 7/1/19-6/30/20	0124606990			07/08/19	1,000.00
									INVOICE TOTAL: 1,000.00
									VENDOR TOTAL: 1,000.00
IMA00003 IMAGEPLUS									
34168		07/02/19	01	KIDZONE CMP SHRTS/PRESS FEE	0126707300			07/08/19	12.00
			02	KIDZONE CAMP SHIRTS	0126707300				83.00
									INVOICE TOTAL: 95.00
									VENDOR TOTAL: 95.00
ING00002 INGALLS OCCUPATIONAL HEALTH									
190325		06/27/19	01	DOG BITE INCIDENT/JESSE CRUZ	0122707990			07/08/19	80.00
			02	DOG BITE INCIDENT/JESSE CRUZ	0122707990				200.00
									INVOICE TOTAL: 280.00
									VENDOR TOTAL: 280.00
INT00007 INTERGOVERNMENTAL RISK									
IYG001187		06/27/19	01	MOWER SAFETY/VOGT, RICKY	0126606810			07/08/19	76.50
									INVOICE TOTAL: 76.50
									VENDOR TOTAL: 76.50

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INVOICE #	VENDOR #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
KIM00002 KIMBALL MIDWEST									
7240282		07/02/19	01	STREET SIGN MATERIAL-WSHR,PINS	0124707710			07/08/19	125.58
									INVOICE TOTAL: 125.58
									VENDOR TOTAL: 125.58
KIN00007 SALLY KINNEY									
190625		06/27/19	01	CAFETERIA PLAN 2019	0100000402			07/08/19	658.74
									INVOICE TOTAL: 658.74
									VENDOR TOTAL: 658.74
LAR0001 LARRY'S BRAKE SERVICE									
190617		06/27/19	01	MAY TRK INSPECTS 1, 2, 31, 42	0124606700			07/08/19	155.00
									INVOICE TOTAL: 155.00
									VENDOR TOTAL: 155.00
LEH00001 LEHIGH HANSON									
5754750		07/02/19	01	21.37 TON REVENTMENT022RR01	2328848020			07/08/19	965.92
									INVOICE TOTAL: 965.92
									VENDOR TOTAL: 965.92
MAR00046 MARQUETTE BANK									
190620		06/27/19	01	BANK FEE TO DRILL SFTY DRST BX	0129606910			07/08/19	125.00
									INVOICE TOTAL: 125.00
									VENDOR TOTAL: 125.00
MEL00002 JIM MELKA GARDEN CENTER									
101-22115		06/27/19	01	BURNING BUSH	0127926780			07/08/19	324.95
									INVOICE TOTAL: 324.95
									VENDOR TOTAL: 324.95
MEN00005 MENARDS									

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 DETAIL BOARD REPORT

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INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
MENARD'S								
51617	06/27/19	01	2 GAL WATER CAN	0127977990			07/08/19	3.89
		02	SILCOCK SPICKET	0127926711				6.19
		03	SUN BLOCK	0126707920				23.92
			INVOICE TOTAL:					34.00
52168	06/27/19	01	GAS CAN, STAIN	0124606708			07/08/19	102.92
			INVOICE TOTAL:					102.92
			VENDOR TOTAL:					136.92
METRO CLOUD DATA/JUN2019								
INVT006958	07/02/19	01	METRO CLOUD DATA/JUN2019	5124606990			07/08/19	120.00
			INVOICE TOTAL:					120.00
			VENDOR TOTAL:					120.00
MIDAMERICAN ENERGY COMPANY								
9659906	06/27/19	01	05/20-06/19/19 10101 125TH ST	5224606400			07/08/19	409.01
			INVOICE TOTAL:					409.01
9659907	06/27/19	01	05/20-06/19/19 9 PARTRIDGE	5124606400			07/08/19	116.43
			INVOICE TOTAL:					116.43
9659908	06/27/19	01	05/20-06/19/19 68 OLD CREEK	5124606400			07/08/19	80.63
			INVOICE TOTAL:					80.63
9659909	06/27/19	01	05/20-06/19/19 12701 KINVARRA	5124606400			07/08/19	169.93
			INVOICE TOTAL:					169.93
9659910	06/27/19	01	05/20-06/19/19 9540 123RD ST	5224606400			07/08/19	87.20
			INVOICE TOTAL:					87.20
9659911	06/27/19	01	05/20-06/19/19 9301 123RD ST	5124606400			07/08/19	40.64
			INVOICE TOTAL:					40.64

DATE: 07/02/19
 TIME: 14:26:54
 ID: AP441000.MOM

-- Village of Palos Park --
 DETAIL BOARD REPORT

INVOICES DUE ON/BEFORE 07/08/2019

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
MID00003 MIDAMERICAN ENERGY COMPANY								
9659912	06/27/19	01	05/20-06/19/19 12355 WOLF ROAD	5124606400			07/08/19	29.57
							INVOICE TOTAL:	29.57
9659913	06/27/19	01	05/20-06/19/19 40 RAMSGATE	5124606400			07/08/19	310.05
							INVOICE TOTAL:	310.05
9659914	06/27/19	01	05/20-06/19/19 12101 SW HWY	5224606400			07/08/19	2,014.11
							INVOICE TOTAL:	2,014.11
9659915	06/27/19	01	05/20-06/19/19 12410 91ST AVE	5124606400			07/08/19	111.75
							INVOICE TOTAL:	111.75
9659916	06/27/19	01	05/20-06/19/19 8812 120TH PL	5124606400			07/08/19	64.43
							INVOICE TOTAL:	64.43
9659917	06/27/19	01	05/20-06/19/19 8201 RT83	5124606400			07/08/19	282.31
							INVOICE TOTAL:	282.31
9659918	06/27/19	01	05/20-06/19/19 24 1/2 ROMIGA	5124606400			07/08/19	83.93
							INVOICE TOTAL:	83.93
9676541	07/02/19	01	05/24-06/25/19 12222 WILLL COOK	5124606400			07/08/19	144.28
							INVOICE TOTAL:	144.28
							VENDOR TOTAL:	3,944.27
NAT00012 NATIONAL SEED								
588101SI	06/27/19	01	GAMOUR MIX	2328848020			07/08/19	1,860.00
							INVOICE TOTAL:	1,860.00
588331SI	07/02/19	01	STRAW, STAPLES	2328848020			07/08/19	738.00
							INVOICE TOTAL:	738.00
							VENDOR TOTAL:	2,598.00

NOR00001 NORTHERN SAFETY CO., INC.

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 TIME: 14:26:54
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-- Village of Palos Park --
 DETAIL BOARD REPORT

INVOICES DUE ON/BEFORE 07/08/2019

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
PRO00013 PRODUCTION DISTRIBUTION								
0064003-IN	06/27/19	01	VILLAGE HALL BULB REPLCMNT, FRT	0127916711			07/08/19	29.14
							INVOICE TOTAL:	29.14
0064203-IN	06/27/19	01	VILLAGE HALL BULB REPLACEMENT	0127916711			07/08/19	84.29
							INVOICE TOTAL:	84.29
							VENDOR TOTAL:	113.43
RAY0001 RAY O'HERRON CO., INC.								
1914949-IN	06/27/19	01	U/A VAN HOME-MISC UNIFORM	0122707300		UA	07/08/19	695.63
							INVOICE TOTAL:	695.63
							VENDOR TOTAL:	695.63
REA00001 READY REFRESH BY NESTLE								
09F0127398840	06/27/19	01	WATER FOR OFFICE	0126707010			07/08/19	36.23
							INVOICE TOTAL:	36.23
							VENDOR TOTAL:	36.23
REG0001 THE REGIONAL NEWS								
10097	06/27/19	01	LEGAL NOT BRCK PAVR PATIO NOT	0124707020			07/08/19	19.59
							INVOICE TOTAL:	19.59
							VENDOR TOTAL:	19.59
REN00001 RENDEL'S GMC, INC								
195751	06/27/19	01	UNIT#43 HSTLR MOWER, PILLY, KNB	0124606708			07/08/19	48.45
							INVOICE TOTAL:	48.45
							VENDOR TOTAL:	48.45
RIC00014 PAUL MOSE RICKEY								
190626	06/27/19	01	ART FAIR SUPPLIES/JEWEL	0132707001			07/08/19	48.95

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-- Village of Palos Park --
 DETAIL BOARD REPORT

INVOICES DUE ON/BEFORE 07/08/2019

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
SCH0001	06/27/19	01	1 YARD MULCH	0127916780			07/08/19	32.19
INVOICE TOTAL:								32.19
VENDOR TOTAL:								210.56
SER00001	06/27/19	01	RESTROOM/CONCERT IN PARK 6/20	0132606003			07/08/19	59.00
INVOICE TOTAL:								59.00
VENDOR TOTAL:								59.00
SHA00016	07/02/19	01	MONTHLY ONSITE SHREDDING	0122707990			07/08/19	42.00
INVOICE TOTAL:								42.00
VENDOR TOTAL:								42.00
SID00001	06/27/19	01	51ST EDTN LEASE ATLASES, 22,23	0120707990			07/08/19	680.00
INVOICE TOTAL:								680.00
VENDOR TOTAL:								680.00
SIR00001	06/27/19	01	PHOTO SCALE & CARDS F/ID PRNTR	2722606810			07/08/19	75.17
INVOICE TOTAL:								75.17
VENDOR TOTAL:								75.17
SOC00002	06/27/19	01	MINI SOCCER SHOTS 131.31	0126606991			07/08/19	336.00
INVOICE TOTAL:								952.00
VENDOR TOTAL:								504.00
1045	06/27/19	02	SOCCER SHOTS CLASSIC 201.31	0126606991			07/08/19	1,792.00
INVOICE TOTAL:								1,792.00
VENDOR TOTAL:								1,792.00

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-- Village of Palos Park --
 DETAIL BOARD REPORT

INVOICES DUE ON/BEFORE 07/08/2019

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
SUB00002 SUBURBAN TRUCK PARTS								
75147	06/27/19	01	UNIT#1-DRYER, PERMATEX	0124606700			07/08/19	205.21
			INVOICE TOTAL:					205.21
75214	06/27/19	01	UNIT#2-RELAY DIODE	0124606700			07/08/19	14.49
			INVOICE TOTAL:					14.49
75652	07/02/19	01	TAG#35 SWR JETTER REPAIR PARTS	5124606708			07/08/19	34.80
			INVOICE TOTAL:					34.80
			VENDOR TOTAL:					454.43
TER00005 TERMINIX PROCESSING CENTER								
387126325	07/02/19	01	PEST CONTROL	0127926990			07/08/19	70.00
			INVOICE TOTAL:					70.00
			VENDOR TOTAL:					70.00
TIR0001 TIRE SERVICES COMPANY								
249606	06/27/19	01	VEH#262-REPAIR FLAT TIRE	0122606700			07/08/19	21.50
			INVOICE TOTAL:					21.50
			VENDOR TOTAL:					21.50
USP0001 US POSTMASTER								
190620	06/27/19	01	POSTAGE JULY 2019 UTILITY BILL	5224707040			07/08/19	515.00
			INVOICE TOTAL:					515.00
			VENDOR TOTAL:					515.00
VIL00010 VILLAGE VIEW PUBLICATIONS, INC								
L194593	06/27/19	01	ART IN PARK	0126707020			07/08/19	216.00
			INVOICE TOTAL:					216.00
		02	ART IN PARK/COLOR	0126707020				50.00
			INVOICE TOTAL:					266.00
L194832	06/27/19	01	CONCERT IN PARK	0126707020			07/08/19	216.00
			INVOICE TOTAL:					216.00

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-- Village of Palos Park --
 DETAIL BOARD REPORT

INVOICES DUE ON/BEFORE 07/08/2019

INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	P.O. #	PROJECT	DUE DATE	ITEM AMT
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VII00010	VILLAGE VIEW PUBLICATIONS, INC							
L194832	06/27/19	02	CONCERT IN PARK/COLOR	0126707020			07/08/19	50.00
								266.00
								532.00
								INVOICE TOTAL:
								VENDOR TOTAL:

VII0003	VILLAGE OF PALOS PARK							
05/31/2019	06/27/19	01	UB METRA 03/22-05/31/19	5324606420			07/08/19	111.98
		02	UB METRA 03/22-05/31/19	5324606420				345.24
								457.22
								INVOICE TOTAL:
								VENDOR TOTAL:

VOG00001	EVAN VOGT							
190701	07/02/19	01	REIMB F/ICE CREAM FIELD TRIP	0126707522			07/08/19	39.41
								39.41
								INVOICE TOTAL:
								VENDOR TOTAL:

WEX00001	WEX BANK							
59868199	06/27/19	01	FUEL PURCHASES THRU 06/23/19	0122707080			07/08/19	4,422.92
								4,422.92
								INVOICE TOTAL:
								VENDOR TOTAL:
								TOTAL ALL INVOICES:

116,704.57

DATE: 07/02/19
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-- Village of Palos Park --
 DEPARTMENT SUMMARY REPORT

INVOICES DUE ON/BEFORE 07/08/2019

VENDOR #	NAME	PAID THIS FISCAL YEAR	AMOUNT DUE

GENERAL FUND			
00	GENERAL FUND		
BLU00001	BLUE CROSS/BLUE SHIELD OF IL.	71,458.20	3,990.59
BOE00001	RICHARD BOEHM		6.62
KIN00007	SALLY KINNEY	2,620.00	658.74
	GENERAL FUND		4,655.95
20	ADMINISTRATION DEPARTMENT		
ATT00001	AT&T	583.24	288.15
BLU00001	BLUE CROSS/BLUE SHIELD OF IL.	71,458.20	3,208.81
COO00012	COOK COUNTY RECORDER OF DEEDS	402.00	40.00
OFF00008	THE OFFICE CONNECTION		477.92
PRI00009	PRINCIPAL FINANCIAL GROUP	659.60	37.35
SAM00002	SAM'S CLUB DIRECT		51.07
SID00001	THE SIDWELL COMPANY		680.00
	ADMINISTRATION DEPARTMENT		4,783.30
21	PUBLIC AFFAIRS DEPARTMENT		
BLU00001	BLUE CROSS/BLUE SHIELD OF IL.	71,458.20	1,608.05
SOU00011	SOUTHWEST CONFERENCE OF MAYORS		400.00
	PUBLIC AFFAIRS DEPARTMENT		2,008.05
22	POLICE DEPARTMENT		
BIS00003	BISHOP RONNIE WHITE		77.50
BLU00001	BLUE CROSS/BLUE SHIELD OF IL.	71,458.20	8,723.10
CAM00002	DIANA CAMPBELL	46.20	154.05
COPO0001	COPS PLUS INC.		73.25
DEL00011	DE LAGE LANDEN FINANCIAL	623.69	154.88
GAL0002	GALLS, LLC	265.61	515.56
ING00002	INGALLS OCCUPATIONAL HEALTH		280.00
NOR00007	NORTH EAST MULTI-REGIONAL	1,520.00	350.00
POS0002	POSITIVE PROMOTIONS		263.85
PRI00009	PRINCIPAL FINANCIAL GROUP	659.60	106.70
RAY0001	RAY O'HERRON CO., INC.	1,552.76	695.63
SHA00016	SHARK SHREDDING, INC	434.00	42.00
SOU00007	SOUTH SUBURBAN MAJOR CRIMES		131.13
SOU0001	SOUTHWEST CENTRAL DISPATCH	32,698.98	16,159.61

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-- Village of Palos Park --
 DEPARTMENT SUMMARY REPORT

INVOICES DUE ON/BEFORE 07/08/2019

VENDOR #	NAME	PAID THIS FISCAL YEAR	AMOUNT DUE
GENERAL FUND			
22	POLICE DEPARTMENT		
TIR0001	TIRE SERVICES COMPANY	1,615.51	21.50
WEX00001	WEX BANK	10,084.55	4,422.92
	POLICE DEPARTMENT		32,171.68
24	PUBLIC WORKS DEPARTMENT		
1ST00001	1ST AYD CORPORATION	668.96	127.80
ALT00004	ALTORFER INDUSTRIES, INC	3,034.02	225.37
BLU00001	BLUE CROSS/BLUE SHIELD OF IL.	71,458.20	1,545.63
CHI00040	CHICAGO PARTS & SOUND, LLC	3,776.29	72.37
CIN00001	CINTAS	1,450.13	243.33
COM00017	COM ED	322.99	65.27
DAV0001	THE DAVEY TREE EXPERT COMPANY		980.00
FLE00001	FLEETPRIDE, INC.	57.00	57.76
G&H00001	G & H IMPORT AUTO PARTS INC.	3,741.02	19.50
ILL00010	ILLINOIS ENVIRONMENTAL		1,000.00
KIM00002	KIMBALL MIDWEST	350.78	125.58
LAR0001	LARRY'S BRAKE SERVICE		155.00
MEN00005	MENARDS	1,006.51	102.92
NOR00001	NORTHERN SAFETY CO., INC.	190.16	228.74
PRI00009	PRINCIPAL FINANCIAL GROUP	659.60	38.80
REG0001	THE REGIONAL NEWS	326.13	19.59
REN00001	RENDEL'S GMC, INC	322.40	48.45
SAM00002	SAM'S CLUB DIRECT		32.14
SOU00002	SOUTHWEST SPRING INC.		957.95
SUB00002	SUBURBAN TRUCK PARTS	138.15	419.63
	PUBLIC WORKS DEPARTMENT		6,465.83
25	BUILDING DEPARTMENT		
BAL00007	B ALLAN GRAPHICS	490.00	50.00
BLU00001	BLUE CROSS/BLUE SHIELD OF IL.	71,458.20	524.14
PRI00009	PRINCIPAL FINANCIAL GROUP	659.60	19.40
	BUILDING DEPARTMENT		593.54
26	RECREATION DEPARTMENT		
BLU00001	BLUE CROSS/BLUE SHIELD OF IL.	71,458.20	1,897.94

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-- Village of Palos Park --
 DEPARTMENT SUMMARY REPORT

INVOICES DUE ON/BEFORE 07/08/2019

VENDOR #	NAME	PAID THIS FISCAL YEAR	AMOUNT DUE

GENERAL FUND			
26	RECREATION DEPARTMENT		
CAR00022	KIRSTEN CARROCCIA		285.00
IMA00003	IMAGEPLUS		95.00
INT00007	INTERGOVERNMENTAL RISK	12,780.13	76.50
MEN00005	MENARDS	1,006.51	23.92
PRI00009	PRINCIPAL FINANCIAL GROUP	659.60	29.10
REA00001	READY REFRESH BY NESTLE	50.21	36.23
SOC00002	SOCCER SHOTS	1,344.00	1,792.00
VIL00010	VILLAGE VIEW PUBLICATIONS, INC		532.00
VOG00001	EVAN VOGT		39.41
	RECREATION DEPARTMENT		4,807.10
27	PUBLIC GROUNDS		
1ST00001	1ST AYD CORPORATION	668.96	354.94
COV00001	COVERALL	3,438.00	885.00
EBE0001	PALOS ACE HARDWARE	365.00	16.63
ENV00004	ENVIRONMENT MECHANICAL		2,849.95
FLE00001	FLEETPRIDE, INC.	57.00	57.76
G&H00001	G & H IMPORT AUTO PARTS INC.	3,741.02	47.76
HAN00016	HANSEN LANDSCAPES	520.00	1,000.00
MEL00002	JIM MELKA GARDEN CENTER		324.95
MEN00005	MENARDS	1,006.51	10.08
PRO00013	PRODUCTION DISTRIBUTION		113.43
ROS0001	ROSCOE	1,522.44	501.70
SCH0001	SCHROEDER MATERIAL	132.87	210.56
TER00005	TERMINIX PROCESSING CENTER	218.00	70.00
	PUBLIC GROUNDS		6,442.76
29	FINANCE DEPARTMENT		
BLU00001	BLUE CROSS/BLUE SHIELD OF IL.	71,458.20	445.94
MAR00046	MARQUETTE BANK		125.00
PRI00009	PRINCIPAL FINANCIAL GROUP	659.60	7.28
	FINANCE DEPARTMENT		578.22
32	PALOS PARK FESTIVALS		
CAT00004	CATFISH MUSIC		100.00

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- = Village of Palos Park = -
 DEPARTMENT SUMMARY REPORT

INVOICES DUE ON/BEFORE 07/08/2019

VENDOR #	NAME	PAID THIS FISCAL YEAR	AMOUNT DUE

GENERAL FUND			
32	PALOS PARK FESTIVALS		
			900.00
HAL00011	LORI HALL		
RIC00014	PAUL MOSE RICKEY	49.61	61.21
SER00001	SERVICE SANITATION, INC.		59.00
	PALOS PARK FESTIVALS		1,120.21
LIBRARY FUND			
00	LIBRARY FUND		
			3,460.73
BLU00001	BLUE CROSS/BLUE SHIELD OF IL.	71,458.20	
PRI00009	PRINCIPAL FINANCIAL GROUP	659.60	29.10
	LIBRARY FUND		3,489.83
1/2% SALES TAX FUND			
28			
			26.95
EBE0001	PALOS ACE HARDWARE	365.00	
LEH00001	LEHIGH HANSON	2,076.81	965.92
NAT00012	NATIONAL SEED		2,598.00
RUS00015	RUSSO POWER EQUIPMENT		503.29
STR00009	STRAUGHN FARM, INC	275.00	375.00
			4,469.16
POLICE ASSET FORFEITURE FUND			
22	ASSET FORFEITURE FUND		
			75.17
SIR00001	SIRCHIE	223.66	
	ASSET FORFEITURE FUND		75.17
CAPITAL EXPENDITURES			
28			
			84.88
SOU0001	SOUTHWEST CENTRAL DISPATCH	32,698.98	
	CAPITAL EXPENDITURES		84.88
SEWER FUND			

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 DEPARTMENT SUMMARY REPORT

INVOICES DUE ON/BEFORE 07/08/2019

VENDOR #	NAME	PAID THIS FISCAL YEAR	AMOUNT DUE

SEWER FUND			
00	SEWER FUND		
BLU00001	BLUE CROSS/BLUE SHIELD OF IL.	71,458.20	365.02
	SEWER FUND		365.02
24	SEWER FUND		
BLU00001	BLUE CROSS/BLUE SHIELD OF IL.	71,458.20	1,460.14
CIN00001	CINTAS	1,450.13	51.40
MET0001	METROPOLITAN INDUSTRIES INC	20,474.00	120.00
MID00003	MIDAMERICAN ENERGY COMPANY	9,721.27	1,433.95
SUB00002	SUBURBAN TRUCK PARTS	138.15	34.80
	SEWER FUND		3,100.29
WATER FUND			
00	WATER FUND		
BLU00001	BLUE CROSS/BLUE SHIELD OF IL.	71,458.20	1,158.70
	WATER FUND		1,158.70
24	WATER FUND		
AIR00001	AIRY'S INC.	71,370.78	4,038.71
ALT00003	ALTERNATIVE ENERGY SOLUTIONS,	1,620.65	1,770.50
BAX00001	BAXTER & WOODMAN, INC.		2,450.00
BLU00001	BLUE CROSS/BLUE SHIELD OF IL.	71,458.20	4,634.92
CIN00001	CINTAS	1,450.13	51.40
CON00010	CONCENTRIC INTERGRATION LLC		20,570.00
EBE0001	PALOS ACE HARDWARE	365.00	12.58
HAW00003	HAWKINS, INC.	244.82	437.02
MID00003	MIDAMERICAN ENERGY COMPANY	9,721.27	2,510.32
PRI00009	PRINCIPAL FINANCIAL GROUP	659.60	62.07
USP0001	US POSTMASTER	935.00	515.00
	WATER FUND		37,052.52
COMMUTER LOT FUND			
24	COMMUTER LOT FUND		

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DEPARTMENT SUMMARY REPORT

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INVOICES DUE ON/BEFORE 07/08/2019

VENDOR #	NAME	PAID THIS FISCAL YEAR	AMOUNT DUE

COMMUTER LOT FUND			
24	COMMUTER LOT FUND		
APE00002	APEX WASTE SERVICES		130.00
COV00001	COVERALL	3,438.00	180.00
ENV00004	ENVIRONMENT MECHANICAL		2,246.15
ROS0001	ROSCOE	1,522.44	188.99
VIL0003	VILLAGE OF PALOS PARK	977.24	457.22
	COMMUTER LOT FUND		3,202.36
13-B SEWER ASSESSMENT FUND			
70	ASSESSMENTS		
COO00012	COOK COUNTY RECORDER OF DEEDS	402.00	80.00
	ASSESSMENTS		80.00
	TOTAL ALL DEPARTMENTS		116,704.57

THE VILLAGE OF PALOS PARK
SUPPLEMENTAL WARRANT LIST

FOR JULY 08, 2019

THE MAYOR AND THE COMMISSIONERS OF THE VILLAGE OF PALOS PARK
APPROVE THE FOLLOWING SUPPLEMENTAL WARRANT LIST FOR MANUAL
CHECKS, PAYROLL AND RECURRING WIRE TRANSFERS.

MAYOR JOHN F. MAHONEY SIGNATURE

ATTEST:

VILLAGE CLERK MARIE ARRIGONI SIGNATURE

SUPPLEMENTAL WARRANT LIST

July 8, 2019

COUNCIL MEETING

MANUAL CHECK: (Pre-authorized payments not coinciding with Warrant List schedule)

DATE	CHECK#	PAYEE	AMOUNT
6/4/2019	179389	Wex Bank	\$4,999.84
TOTALS:			\$4,999.84

PAYROLL REQUIREMENTS: (Regular & agency checks, tax liabilities & Paylocity invoice)

Pay Date:		6/13/2019	\$140,165.24
Pay Date:		6/27/2019	143,326.90
Pay Date:			
TOTALS:			\$283,492.14

RECURRING WIRE TRANSFERS:

DESCRIPTION	TRANSFERRED TO:	AMOUNT
VOPP-Wtr Purch Oak Lawn	Marquette Bank	\$59,619.82
Wow	On-Line	880.80
Wex Gas Purchase	On-Line	811.29
American Express	J. P. Morgan Chase Bank	
Boones Saloon		38.64
Amazon Marketplace		139.00
Shell Oil		37.00
Shell Oil		31.00
Wyndham Springfield		163.85
Wyndham Springfield		163.85
Cracker Barrel		23.77
Ready Refresh		3.98
Beacon Athletics		168.20
Amazon Marketplace		139.96
Amazon Marketplace		99.50
Amazon Marketplace		180.09
Amazon Marketplace		159.87
Service Sanitation		162.00
Hodges Badge		182.87
Republic Services		30,737.88
Kenwood		80.90
Adobe		54.16
Amazon Marketplace		28.49
Amazon Marketplace		67.96
Microsoft		10.61
FP Mailing Solutions		824.50
Amazon. Prime		12.99
Visa		
Buona Beef		23.05
O'Reilly Auto Part		14.99
Hicksville Auto Recyclers		55.00
Napa Auto Parts		8.49
Chrisman Farm Center		41.79
TOTALS:		\$94,966.30

TOTAL SUPPLEMENTAL WARRANT LIST: \$383,458.28

Payroll Summary

Check Date: 06/13/2019

Page 1 of 2

Process: 2019061301

VILLAGE OF PALOS PARK (1868)

Pay Period: 05/25/2019 to 06/07/2019

Payroll Totals

Payroll Checks	Check Type	Count	Net Check	Dir Dep Amount	Net Amount	
	Regular	68	0.00	80,529.27	80,529.27	
	Regular	12	3,670.94	0.00	3,670.94	
Totals		80	3,670.94	80,529.27	84,200.21	→ 84,200.21

Payroll Checks	Check Type	Agency Type	Count	Net Check	Dir Dep Amount	Net Amount	
	Agency	Regular	11	13,205.40	5,791.70	18,997.10	
Totals			11	13,205.40	5,791.70	18,997.10	→ 18,997.10

Total Net Payroll Liability				16,876.34	86,320.97	103,197.31	→ 103,197.31
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Tax Liability

FITW and Related Taxes	Tax Id	Rate	Frequency	Wage	Cap Wages	EE Amount	ER Amount	
Federal Income Tax	36-6006039		Semi-Weekly	113,250.74	113,250.74	12,426.18		
Medicare	36-6006039		Semi-Weekly	122,411.55	122,411.55	1,775.05		
Medicare - Employer	36-6006039		Semi-Weekly	122,411.55	122,411.55		1,774.97	
OASDI	36-6006039		Semi-Weekly	122,411.55	122,411.55	7,589.61		
OASDI - Employer	36-6006039		Semi-Weekly	122,411.55	122,411.55		7,589.52	
Totals						21,790.84	9,364.49	→ 31,155.33

IL and Related Taxes	Tax Id	Rate	Frequency	Wage	Cap Wages	EE Amount	ER Amount	
Illinois SITW	3660060390007		Semi-Weekly	113,250.74	113,250.74	5,660.23		
Totals						5,660.23	0.00	→ 5,660.23

ILSUI and Related Taxes	Tax Id	Rate	Frequency	Wage	Cap Wages	EE Amount	ER Amount	
Illinois SUI	0800854	0.006750	Quarterly	122,411.55	22,573.38		152.37	
Totals						0.00	152.37	→ 152.37

Total Tax Liability						27,451.07	9,516.86	→ 36,967.93
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Total Payroll Liability → **140,165.24**

Billing

Invoice	Date	Gross	Discount	Tax	Adjustment	Amount	
105193109	6/13/2019	244.04				244.04	
Totals		244.04		0.00		244.04	→ 244.04

Transfers



Paylocity Corporation
(888) 873-8205

User: Company Rpt Admin

Run on 6/11/2019 at 2:19 PM

Payroll Summary

Check Date: 06/13/2019

Page 2 of 2

Process: 2019061301

VILLAGE OF PALOS PARK (1868)

Pay Period: 05/25/2019 to 06/07/2019

Type	Date	Source Account	Amount	
Billing	6/13/2019	1405470*	244.04	
Dir Dep	6/12/2019	1405470*	80,529.27	
Tax	6/12/2019	1405470*	36,967.93	
Totals Transfers			117,741.24	→ 117,741.24

Tax Deposits

Required Tax Deposits	Tax	Due On	Amount
(Deposit made by Service Bureau)	Federal Income Tax	6/19/2019	31,155.33
(Deposit made by Service Bureau)	Illinois SITW	6/19/2019	5,660.23
(Deposit made by Service Bureau)	Illinois SUI	7/31/2019	152.37
	Total Tax Deposits		36,967.93



Payroll Summary

VILLAGE OF PALOS PARK (1868)

Check Date: 06/27/2019

Process: 2019062701

Pay Period: 06/08/2019 to 06/21/2019

Page 1 of 2

Payroll Totals

Payroll Checks	Check Type	Count	Net Check	Dir Dep Amount	Net Amount	
	Regular	66	0.00	81,519.88	81,519.88	
	Regular	7	4,638.65	0.00	4,638.65	
Totals		73	4,638.65	81,519.88	86,158.53	→ 86,158.53

Payroll Checks	Check Type	Agency Type	Count	Net Check	Dir Dep Amount	Net Amount	
	Agency	Regular	10	13,298.03	5,484.43	18,782.46	
Totals			10	13,298.03	5,484.43	18,782.46	→ 18,782.46

Total Net Payroll Liability				17,936.68	87,004.31	104,940.99	→ 104,940.99
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Tax Liability

FITW and Related Taxes	Tax Id	Rate	Frequency	Wage	Cap Wages	EE Amount	ER Amount	
Federal Income Tax	36-6006039		Semi-Weekly	116,420.73	116,420.73	13,238.27		
Medicare	36-6006039		Semi-Weekly	125,304.74	125,304.74	1,817.01		
Medicare - Employer	36-6006039		Semi-Weekly	125,304.74	125,304.74		1,816.92	
OASDI	36-6006039		Semi-Weekly	125,304.74	125,304.74	7,768.84		
OASDI - Employer	36-6006039		Semi-Weekly	125,304.74	125,304.74		7,768.89	
Totals						22,824.12	9,585.81	→ 32,409.93

IL and Related Taxes	Tax Id	Rate	Frequency	Wage	Cap Wages	EE Amount	ER Amount	
Illinois SITW	3660060390007		Semi-Weekly	116,420.73	116,420.73	5,830.60		
Totals						5,830.60	0.00	→ 5,830.60

ILSUI and Related Taxes	Tax Id	Rate	Frequency	Wage	Cap Wages	EE Amount	ER Amount	
Illinois SUI	0800854	0.006750	Quarterly	125,304.74	21,537.14		145.38	
Totals						0.00	145.38	→ 145.38

Total Tax Liability						28,654.72	9,731.19	→ 38,385.91
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Total Payroll Liability → **143,326.90**

Billing

Invoice	Date	Gross	Discount	Tax	Adjustment	Amount	
105241614	6/27/2019	229.29				229.29	
Totals		229.29		0.00		229.29	→ 229.29

Transfers



Paylocity Corporation
(888) 873-8205

User: Company Rpt Admin

Run on 6/25/2019 at 2:11 PM

Payroll Summary

Check Date: 06/27/2019

Page 2 of 2

Process: 2019062701

VILLAGE OF PALOS PARK (1868)

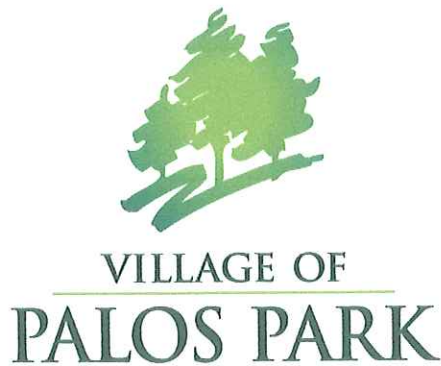
Pay Period: 06/08/2019 to 06/21/2019

Type	Date	Source Account	Amount	
Billing	6/27/2019	1405470*	229.29	
Dir Dep	6/26/2019	1405470*	81,519.88	
Tax	6/26/2019	1405470*	38,385.91	
Totals Transfers			120,135.08	→ 120,135.08

Tax Deposits

Required Tax Deposits	Tax	Due On	Amount
(Deposit made by Service Bureau)	Federal Income Tax	7/3/2019	32,409.93
(Deposit made by Service Bureau)	Illinois SITW	7/3/2019	5,830.60
(Deposit made by Service Bureau)	Illinois SUI	7/31/2019	145.38
	Total Tax Deposits		38,385.91





Village Council
Mayor John Mahoney
Village Clerk Marie Arrigoni
Commissioner James Pavlatos
Commissioner Dan Polk
Commissioner Nicole Milovich-Walters
Commissioner G. Darryl Reed

Meeting of:

July 8, 2019

7:30 PM

Kaptur Administrative Center

CONSENT AGENDA MATTER:

Kaptur HVAC Controls

BACKGROUND/HISTORY:

Earlier this year when the Village switched IT companies, it was suggested that the computer in the Kaptur basement that controls the HVAC system be backed up. We found that could not be done because there was no access to the actual program and it was running Windows 98. In addition, over the last few years it had become apparent that although the individual thermostats located around the building could be used to adjust the temperature, the Village had no real control over the HVAC system. We began to ask for proposals from companies that specialize in installing and maintaining these types of control systems, and also had experience in updating the Johnson Control system currently in use. We received three proposals from Automatic Building Controls, \$28,505.00, Precision Control Systems, \$ 25,518.00 and most recently from Building Automation Solutions, \$15,800.00. Public Works met with the company that submitted the low proposal to ensure they were supplying the same equipment and service as the other two companies. They answered all of the questions we had and assured us that they had experience with this type of upgrade and that they are a certified Johnson Controls company. The new control system will allow desktop access to the computer, and remote access from either a cell phone, tablet or laptop. As such Public Works recommends that we go forward with their proposal. There was \$ 40,000 put in the 2020 Capital Improvements budget to cover this improvement.

STAFF RECOMMENDATION:

Staff recommends approving the proposal from Building Automation Solutions.

RECOMMENDED MOTION:

I move to approve the proposal from Building Automation Solutions in the amount of \$15,800.00 to upgrade the computer control system for the Kaptur HVAC system.

Building Automation Solutions

BUILDING AUTOMATION SOLUTIONS

10450 163rd Pl
Orland Park, IL 60467
www.bas-ddc.com
Cell: (708) 372-8544
E-mail: cschiro@bas-ddc.com

An Authorized Honeywell, JCI, Carrier Control's Contractor

Wednesday, June 12, 2019

**Project Location: Village of Palos Park
8999 W. 123rd St
Palos Park, IL 60464**

Project: Building Automation Replacement Phased Option Project Rev2

Building Automation Solutions is pleased to propose phased removal of the existing Johnson outdated frontend and controls. Upgrade to a new automation interface frontend. BAS proposes the installation of a Johnson Facility Explorer "BacNet" based, NON-PROPRIETARY controller network. This will ensure that any controls contractor can access your automation system well into the future. We will install an OPEN, web-based system with the latest N4, Tridium Niagara based front end which will completely remove your dependency on JAVA with its modern HTML5 design language. We will replace the existing controllers for the Boiler's and Ahu's with the latest controllers with integrated display. We will reuse all existing sensors and actuators to save on costs. The Vav's will also have new controllers with integrated actuators except we will replace the space sensors and add discharge air sensors on boxes with reheat, any existing hot water reheat valves will remain and be reused. All equipment counts are via original system drawings. A separate quote has been provided for individual Vav repair, if any new controllers are installed on that project it will reflect a lower price on this project.

Phase I

Front End (Johnson Facility Explorer JACE FX80 series)

- Open platform- Business owner or contractor has full access to controls and passwords
- Open Protocol- BACNet- BAS proposes an open protocol so the system can be easily added to with non-proprietary devices in the future. This also allows the customer to avoid being "stuck" with one vendor
- HTML5- We install the latest in technology Niagara 4 systems to remove your dependency on JAVA.
- Role based access and control- we can assign various levels of access for different roles in your staff.
- Trending- Allows for long term fine tuning of each system. The customer will have full access to data trended over time to adjust the system as necessary as well. This allows you to really dial in the control system.
- Alarming- Allows the appropriate staff to be alerted via email should a mechanical error occur
- Scheduling- Allows the customer to set the schedule for the equipment to follow. This allows you to maximize energy savings and adjust times for comfort as well.
- Graphics package- we will provide a custom, easy to use and understand graphics package for your building. This will include a 3D interactive floor plan.
- Owners Training- We will dedicate a training session for all necessary staff to make sure you fully understand how your system operates and walk you through any questions you may have.

This frontend will also be licensed (3year) for the existing Johnson N2 communication bus. We will integrate to the existing control system, bring in the data, and create graphics. We will not be reprogramming the existing controllers just bringing them in, any issues with their existing operation and/or physical components is not covered but will be noted and brought to your attention for repair/replace at additional cost. This frontend will be able to also speak BacNet so it will be ready and able to control the updated controllers as well. We will supply an onsite PC and UPS mounted in a panel which will power.

Phase I Only Price installed:

Thirteen Thousand Four Hundred dollars (\$14,000.00)

DIRECT DIGITAL CONTROLS – PNEUMATICS – DESIGN BUILD - RETRO-FIT



Phase II

(19) VAV Boxes

- Furnish and install new updated controllers and damper actuators.
- Furnish and install a new space temperature sensor for each box.
- Provide a schedule for occupancy
- Trending and alarming
- Full graphical representation of each Vav, including interactive floor plans on phase I installed frontend.

Phase II Only Price installed:

Twenty Eight Thousand Two Hundred dollars (\$28,200.00)

Phase III

(3) AHU's

- Furnish, install, and program a controller with display.
- We will reuse temperature sensors and actuators. (We will report any sensors/actuators found failed)
- Provide schedule for occupancy
- Trending and alarming
- Full graphical representation of each AHU

(1) Boiler and Pump Panel

- Furnish, install, and program a controller with display.
- We will reuse temperature sensors and actuators. (We will report any sensors/actuators found failed)
- Program boiler, pump, and misc. device control
- Full graphical representation
- Trending and Alarming
- Provide schedule of operation

Phase III Only Price installed:

Twenty Seven Thousand Five Hundred dollars (\$27,500.00)

Cradlepoint Wireless Cellular Access Option

(1) Cellular Cradlepoint

- Furnish and install a wireless cellular cradlepoint router/modem and connect it directly to the front end.
- This will provide access to your control system via web browser from anywhere utilizing cellular technology and without the hassle of configuring or adding to the existing local network. No need to involve networking professionals.
- This will make your HVAC system completely independent of your existing network. And, will help control possibilities of the local network being vulnerable to cyber-attacks from the worldwide web.
- The first year of cellular access is covered, A convenient auto-renew fee of \$500 per year will be applied thereafter. This unit's wireless plan can be transferred to the customer's account upon request.

Controls Only Price installed:

One Thousand Eight Hundred dollars (\$1,800.00)

Notes:

1. This quote has been adjusted with the understanding Building Automated Solutions will use existing control panels and existing wiring as necessary.
2. All internet wiring will be furnished and installed by the customer. Building Automated Solutions will work with the customers networking professionals to get them all the information they need to get the front end on the web.

Exclusions:

NOT INCLUDED (unless specifically noted above):

- ✓ Items not specifically listed herein
- ✓ Premium time, permits and fees
- ✓ Upgrades of previously installed equipment
- ✓ No third party integration
- ✓ Personal computers, printers and modems
- ✓ Dedicated phone line, LAN or internet connection (must be static IP address)
- ✓ Installation of dampers, valves, wells or accessories
- ✓ Labor and material for air and water testing and balancing
- ✓ Air flow measuring stations and/or devices
- ✓ Piping, air distribution systems, solenoids, sheet metal, louvers, diffusers, registers and grilles
- ✓ Mechanical equipment start-up, installation and accessories supplied with equipment
- ✓ Dampers, including back draft dampers, volume dampers, fire/smoke dampers, etc.
- ✓ Variable frequency drives, smoke detectors, starters, power transformers, disconnects
- ✓ Fire / life safety work
- ✓ Electrical wiring of other manufacturers supplied equipment.
- ✓ Interfacing into fire alarm system, non-Johnson control system/controllers, security system
- ✓ Rigging, carting, painting and patching
- ✓ Any provision for working with existing asbestos
- ✓ Repair, replacement, demolition, verification or guarantee of existing control devices

This quote reflects the pricing for a basic control package as stated within the scope of work provided, please read carefully. Upgrades to the system are available at an additional cost and can be quoted as needed on a line by line basis. Please feel free to call us in regards to the options that are available.

Proposal and pricing are valid for a period 30 Days from Date issued.

Building Automation Solutions is proud member of Local 597 Pipefitters. Our field service installation team and programmers all have many years of field service and have a vast understanding of the of the HVAC system.

Best Regards,
Christopher Schiro
Director

BUILDING AUTOMATION SOLUTIONS

Do not hesitate to call or email us if you have any questions

Office: 855-597-3339

Cell: 708-372-8544

Email: cschiro@bas-ddc.com

- Phase I ~~\$13,400~~ 14,000.00 m) S
 - Phase II \$28,200
 - Phase III \$27,500
 - Cellular Cradle Point \$1,800
- \$15,800.00

Acceptance

This Proposal is not an offer to furnish equipment or services, but when signed by Purchaser at the place indicated below, it becomes Purchaser's offer to buy the equipment and service described herein, at the prices and on the terms and conditions indicated in this Proposal, which can be accepted following credit approval, only by a written notice of acceptance by an officer of Seller. Upon purchase order or signing of contract one-third will be billed, unless other payments are negotiated.

Very truly yours,

Purchaser

Sales Representative

Purchaser:

THE UNDERSIGNED OFFERS TO PURCHASE THE EQUIPMENT AND SERVICE DESCRIBED ABOVE AT THE PRICES AND ON THE TERMS AND CONDITIONS INDICATED IN THIS PROPOSAL.

DATE:
TITLE

Seller's Acceptance:

YOU ARE HEREBY NOTIFIED THAT THE UNDERSIGNED HEREBY ACCEPTS YOUR OFFER BASED ON THIS PROPOSAL THIS Wednesday, June 12, 2019

BY: Christopher Schiro
TITLE: Sales Representative/Controls Director

TERMS AND CONDITIONS OF PROPOSAL

1. **NO MODIFICATIONS**
The contract arising by acceptance of you offer pursuant to this proposal shall not be amended, modified or rescinded except by written agreement signed by an authorized official of each party, expressly referring to this contract. The Purchaser understands that no sales person or other representative of the Seller has the authority to make any agreement, contract, warranty, term, promise, condition or understanding, express or implied, which is not expressed herein or in a written modification of this contract signed by authorized officials of each party.

2. **REMEDIES OF SELLER**
Prior to the installation of the equipment and materials to be furnished and sold pursuant to this contract, title to said equipment and materials shall remain with the Seller, and, in the case of non-payment, Seller shall be entitled to any and all remedies of an unpaid of an unpaid seller under the Illinois Uniform Commercial Code, including the right of the seller to repossess said equipment and materials with or without legal process. After any or all of said equipment and materials have been installed pursuant to this contract, then as to that part of said equipment and materials which have been installed, and the labor and service related thereto, the Seller shall have the right to place a mechanic's lien against the premises where said equipment and material have been installed pursuant to the applicable statutes and law relating to mechanic's liens for the furnishing of labor and materials. Any payment due Seller under this contract is payable on receipt of Seller's invoice. A late payment charge of 1½% per month (annual percentage rate of 18%) shall be added to the unpaid past due balance after 30 days and purchase agrees to bear any legal expense incurred including cost of correction.

3. **WARRANTIES**
The Seller, unless equipment is sold without service, shall furnish and install, free of charge, such part or parts of the machinery and apparatus sold hereunder that may become defective in workmanship or material within one year from the date of delivery or installation. The Seller's obligation shall be merely to furnish and install duplicate parts as provided herein, and the Seller shall not be liable for defects arising from normal wear and tear, or breakage caused by carelessness or negligence in operation, nor is Seller responsible for any alterations that may be made in the machinery and equipment without its consent. THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES OR MERCHANTABILITY, AND FITNESS FOR ANY PARTICULAR PURPOSE.



4. LIMITS OF LIABILITY

The Seller shall in no event be held liable or accountable to the Purchaser and/or to any other party whatsoever for the actual, incidental and/ or consequential damages or losses due to, but not limited to, any one of the following: interruption in use of equipment, or stoppage of production, failure to maintain desired temperatures or humidity levels, electrical power surge or loss, high or low voltage, inadequate power, blown or burned out main or branch fuses, open circuit breaker, lack of adequate natural gas or fuel supply or pressure, inadequate or excessive water supply or pressure, inadequate or excessive hot water or steam supply or pressure, water in oil, contamination of water supply or atmosphere, accident, freezing, flooding, lightning, storms, malicious mischief, willful damage, misuse, abuse, negligence, fire, explosion, theft, clogged filters, delays in installation and/or services, time or manner of service of any equipment, failure to meet completion dates, engineering and/or design defects, improper installation, operation of equipment beyond design conditions, labor disturbances, strikes, riot, civil commotion, lockouts, commercial delays, spoilage, loss of business, asbestos, rust or corrosion, the inability to procure materials and/or parts from the usual source of supply, war conditions, Acts of God or for any contingencies that are unavoidable or beyond the control of the Seller. Seller is not responsible for conforming to any governmental codes, laws and/or regulations. Under no circumstances shall Seller be responsible or liable for any indirect, incidental or consequential damage or alleged personal injury of any kind relating to or arising out of the existence, effect, removal or treatment of an Organic Pathogen (i.e., any type of bacteria, virus, fungus, mildew, wet or dry rot, mold or mycotoxin, as well as their spores, odors and byproducts, along with any reproductive body they produce, and any material containing them). In no event, shall the Seller be liable to the Purchaser and/or to any party whatsoever for actual, incidental and/or consequential damages or losses. Seller shall not be required to identify, detect, encapsulate, or remove asbestos, or products or materials containing asbestos or similarly hazardous substances. Seller shall not be liable for any losses or damages due to inability of the building structure to properly support the equipment installed. It is expressly agreed that the seller assumes no liability for negligence or failure whatsoever. All labor is to be performed during Seller's regular working hours unless so specified otherwise in writing.

5. INSTALLATION AND COMPLETION

Unless specifically enumerated in proposal as Seller's responsibility, Purchaser is responsible for: providing access (and removing structures or objects which interfere with this access) to equipment installation location; for structural supports for all equipment supplied; for local permits and codes; for providing adequate utility source (gas, electric, steam, water) adjacent to equipment. Completion dates are estimates only. No contract will be made to complete on a specified date unless in writing, signed by the Corporate President or Secretary of the Seller.

6. INSURANCE

Purchaser agrees to insure said merchandise against the hazards of fire at Purchaser's sole cost and to be responsible in any event for any loss or damage to the said machinery and equipment by fire, theft or other casualty. Purchaser agrees to assign to the Seller upon request the proceeds of any insurance paid by reason of loss from any cause whatsoever to the merchandise described herein. Seller shall apply said proceeds to the balance due by the Purchaser under this contract.

7. ASSIGNMENT

No transfer, renewal, extension or assignment of this contract or any interest hereunder or loss, injury, or destruction of said property shall release the Purchaser from his obligation hereunder. Every assignee of the Seller and/or its assigns shall be entitled to all the rights and remedies of the Seller. The term "Seller" wherever used in this contract includes Seller's successors and assigns, unless otherwise defined.

8. ACCEPTANCE

Prior to written acceptance by Seller, the Seller shall have no responsibility for any work performed or financial obligations incurred by or on behalf of the Purchaser in anticipation of Seller's acceptance.

9. CANCELLATION

After written acceptance by Purchaser, should the Purchaser decide to cancel all or any part of the work specified in this proposal, the Purchaser shall reimburse to the Seller any costs already incurred, including but not limited to restocking fees for parts and equipment affected by such cancellation.

10. CLEAN AIR ACT

Not included under this agreement are any charges related to the recovery of refrigerant, as required by the provisions of Section 608 of the U.S. Clean Air Act of 1990.

Contractor Internal Rev. 10/08/2015



Precision Control Systems, Inc.

405 E. Ridge Road - Griffith, Indiana 46319
(219)-838-1177 – (708)862-1177 – Fax (219) 838-6717

March 21, 2019

Michael D. Sibrava, P.E.
Village of Palos Park
8999 W. 123rd Street
Palos Park, IL 60464

Re: Building Automation System JACE

Mr. Sibrava,

Precision Control Systems is pleased to provide you with the following proposal to install a new JACE Universal Network Controller on your existing Johnson Controls Building Automation System.

Scope of Work

1. Furnish and install a new FX80 JACE with all applicable licenses and drivers to integrate to your existing Johnson Controls N2 controllers.
 - a. This system will provide for web-based and mobile device access, graphics, trending, and remote alarming and notifications.
 - b. Includes a 3-year software license agreement to provide all software updates. Labor to provide updates is separate and not included.
 - c. Work with building IT staff to connect to building local area network and provide remote access (internet connection provided by facility).
 - d. Includes power wiring, cabinet, and UPS.
2. Furnish and install a new Windows 10 desktop computer workstation.
3. Provide an as-built drawing for record.

Total Price

\$25,518

Exclusions and Clarifications

1. Existing Johnson Controls controllers and devices will remain. This project will provide new user interface to the existing controllers, but will not address issues with the existing controllers or hardware. Additional troubleshooting can be performed on a T&M or quoted basis.
2. Existing Distech VAV box controller will not be integrated into the new system unless connected via network cable. Can be quoted separately.
3. One year labor warranty on workmanship
4. Existing smoke detection devices to be reused.
5. Fire alarm work has been excluded.
6. Existing conduit will be reused
7. Overtime is excluded
8. Price is guaranteed for 30 days
9. Payment net 30 days

If this proposal meets your approval, please sign, date and send back via fax or e-mail and we will schedule the work with you as soon as possible.



Precision Control Systems, Inc.

405 E. Ridge Road - Griffith, Indiana 46319
(219)-838-1177 – (708)862-1177 – Fax (219) 838-6717

Please call or email me with any questions.

Thank you,
Precision Control Systems, Inc.

Andrew Syrios, PE, CEM, CPMP, LEED AP
219.838.1177
asyrios@pcsog.com

Proposal

Project Name: Existing Control System Integration (JCI/Distech)

Date: March 9, 2015

Client Name: Village of Palos Park

Project Description:

Automatic Building Controls, LLC is pleased to quote the Village of Palos Park Building Automation System modification described below. The proposed system conversion provides for total compatibility with the facility and incorporates all functions of the current design.

Automatic Building Controls, LLC will provide the materials, programming and installation labor necessary to control and program the existing JCI N2 building automation system with JACE technology from Distech Controls. ABC will provide a Distech control array that will directly integrate to the JCI system and allow system programming and changes to system operation currently unavailable to the operator. All system drivers and hardware (Jace, computer) are included for this project.

Note: An IT interface will be needed for local area access.

Note: All other existing field level control components such as terminal unit controllers, sensors, relays, switches, and other related devices will remain intact and be fully compatible with the modernized Distech Technologies operating platform.

Scope of Work:

- Furnish new Distech JACE
- Furnish new Web user interface license
- Furnish new N2 driver
- Furnish MSTP driver
- Furnish Win 7 computer
- Furnish required communication peripherals
- Furnish all miscellaneous materials
- Provide field engineer labor for install & programming

- **Work to be completed at:**
 8999 W. 123rd. St.
 Palos Park, IL. 60464

The base cost for this project includes the following materials and labor:

- Distech hardware
- Distech web license
- JCI drivers
- Computer & license
- Field engineering programming hour's necessary for installation, programming, graphics' & verification.

Total Cost:

\$28,505.00

Pricing excludes: This quote is based on existing mechanical components being in good working order. Repair and/or replacement cost of components not specifically mentioned is considered beyond the scope of work for this proposal. This proposal is valid for 60 days and is based on preferred customer rates.

Proposed by:
Automatic Building Controls, LLC

Accepted by:
Village of Palos Park

Rolly Persenico
Name

Client Name

Rolly Persenico
Signature

3/9/15
Date

Signature

Date

The total cost reflects Alerton Technology pricing on BACtalk components as of 9/1/14. Price is subject the change after the 60 day proposal period based on component costs.



VILLAGE OF
PALOS PARK

Village Council
Mayor John Mahoney
Village Clerk Marie Arrigoni
Commissioner James Pavlatos
Commissioner Dan Polk
Commissioner Nicole Milovich-Walters
Commissioner G. Darryl Reed

Meeting of:

July 8, 2019

7:30 PM

Kaptur Administrative Center

CONSENT AGENDA MATTER:

Kaptur Thermostat Controls

BACKGROUND/HISTORY:

Our HVAC maintenance company, Environment Mechanical Services, was out last week to complete the yearly cleaning and preparation for the summer AC season. We also asked them to check several of the individual thermostat boxes that adjust temperature at various locations in the building. They found four that were not functioning. The Village recently had another company replace a different box that was broken and they charged \$1960.00. We have a proposal from Building Automation Solutions to do the same work to replace a box for a cost of \$ 1,550.00 each. Public Works recommends that approval be given to this company to replace the four boxes that were found to be nonfunctioning for a total cost of \$ 6,200.00.

STAFF RECOMMENDATION:

Staff recommends approving the proposal from Building Automation Solutions.

RECOMMENDED MOTION:

I move to approve the proposal from Building Automation Solutions in the amount of \$6,200.00 to replace four (4) thermostat controls for the Kaptur HVAC system.



An Authorized Honeywell, Johnson, and Carrier Control Contractor

BUILDING AUTOMATION SOLUTIONS

10450 W. 163rd Place
Orland Park, IL. 60467
www.bas-ddc.com

Main: 855-597-3339
Cell: 708-372-8544
E-mail: cschiro@bas-ddc.com

DATE: May 30, 2019	
Customer	Job Location
Attn: Fidel Castillo Village of Palos Park 8999 W. 123 rd St. Palos Park, IL 60464	Village of Palos Park 8999 W. 123 rd St. Palos Park, IL 60464
Work Description	
<p>Building Automation Solutions Proposes the following work:</p> <p>First Item: Furnish Labor to connect to the existing control system and monitor operation of the Vav Boxes and make note of deficiencies. We should be able to perform this in 1 day at \$1410</p> <p>Second Item: Should we find a Vav Box controller is inoperable, replacement of controller and needed sensors. Single box controller and required sensors replacement at \$1550 per box <i>X 4 = 6200.00</i> <i>MISS</i></p> <p>The existing system including the Vav controllers are outdated and are no longer available, we are providing a solution to install newer Johnson "Facility Explorer" controllers that are non-proprietary and have the ability to reside on the existing outdated N2 network.</p> <p>If we replace a Vav controller with the proposed controller, when the entire system gets updated these controllers can easily be converted to BacNet protocol and work with the updated system. The quoted project of replacing the entire system will be reduced with every controller installed.</p> <p>Labor includes Programming, Project Management, As-Built Drawings</p>	
Clarifications / Work Not Included / Qualifications	
No permits and air balancing/testing. This proposal is based on our initial inspection and does not cover additional parts or labor that may be required after the work has been started. After the work has been started, worn or damaged parts that were not evident on the initial inspection may be discovered. Naturally, this proposal cannot cover such contingencies. Materials and equipment lead times may vary. All terms and conditions from Building Automation Solutions proposal form apply.	
Price is firm for 60-days	Total price: \$TBD

Thank you for the opportunity to bid on this project. If you should require any further information or specifications, please contact me at the office (855) 597-3339

Christopher Schiro

Controls Director

BUILDING AUTOMATION SOLUTIONS

Authorized Signature	Date
PO# _____	

DIRECT DIGITAL CONTROLS – PNEUMATICS – DESIGN BUILD - RETRO-FIT

TERMS AND CONDITIONS OF PROPOSAL

1. NO MODIFICATIONS

The contract arising by acceptance of your offer pursuant to this proposal shall not be amended, modified or rescinded except by written agreement signed by an authorized official of each party, expressly referring to this contract. The Purchaser understands that no sales person or other representative of the Seller has the authority to make any agreement, contract, warranty, term, promise, condition or understanding, express or implied, which is not expressed herein or in a written modification of this contract signed by authorized officials of each party.

2. REMEDIES OF SELLER

Prior to the installation of the equipment and materials to be furnished and sold pursuant to this contract, title to said equipment and materials shall remain with the Seller, and, in the case of non-payment, Seller shall be entitled to any and all remedies of an unpaid seller under the Illinois Uniform Commercial Code, including the right of the seller to repossess said equipment and materials with or without legal process. After any or all of said equipment and materials have been installed pursuant to this contract, then as to that part of said equipment and materials which have been installed, and the labor and service related thereto, the Seller shall have the right to place a mechanic's lien against the premises where said equipment and material have been installed pursuant to the applicable statutes and law relating to mechanic's liens for the furnishing of labor and materials. Any payment due Seller under this contract is payable on receipt of Seller's invoice. A late payment charge of 1½% per month (annual percentage rate of 18%) shall be added to the unpaid past due balance after 30 days and purchase agrees to bear any legal expense incurred including cost of correction.

3. WARRANTIES

The Seller, unless equipment is sold without service, shall furnish and install, free of charge, such part or parts of the machinery and apparatus sold hereunder that may become defective in workmanship or material within one year from the date of delivery or installation. The Seller's obligation shall be merely to furnish and install duplicate parts as provided herein, and the Seller shall not be liable for defects arising from normal wear and tear, or breakage caused by carelessness or negligence in operation, nor is Seller responsible for any alterations that may be made in the machinery and equipment without its consent. THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES OR MERCHANTABILITY, AND FITNESS FOR ANY PARTICULAR PURPOSE.

4. LIMITS OF LIABILITY

The Seller shall in no event be held liable or accountable to the Purchaser and/or to any other party whatsoever for the actual, incidental and/or consequential damages or losses due to, but not limited to, any one of the following: interruption in use of equipment, or stoppage of production, failure to maintain desired temperatures or humidity levels, electrical power surge or loss, high or low voltage, inadequate power, blown or burned out main or branch fuses, open circuit breaker, lack of adequate natural gas or fuel supply or pressure, inadequate or excessive water supply or pressure, inadequate or excessive hot water or steam supply or pressure, water in oil, contamination of water supply or atmosphere, accident, freezing, flooding, lightning, storms, malicious mischief, willful damage, misuse, abuse, negligence, fire, explosion, theft, clogged filters, delays in installation and/or services, time or manner of service of any equipment, failure to meet completion dates, engineering and/or design defects, improper installation, operation of equipment beyond design conditions, labor disturbances, strikes, riot, civil commotion, lockouts, commercial delays, spoilage, loss of business, asbestos, rust or corrosion, the inability to procure materials and/or parts from the usual source of supply, war conditions, Acts of God or for any contingencies that are unavoidable or beyond the control of the Seller. Seller is not responsible for conforming to any governmental codes, laws and/or regulations. Under no circumstances shall Seller be responsible or liable for any indirect, incidental or consequential damage or alleged personal injury of any kind relating to or arising out of the existence, effect, removal or treatment of an Organic Pathogen (i.e., any type of bacteria, virus, fungus, mildew, wet or dry rot, mold or mycotoxin, as well as their spores, odors and byproducts, along with any reproductive body they produce, and any material containing them). In no event, shall the Seller be liable to the Purchaser and/or to any party whatsoever for actual, incidental and/or consequential damages or losses. Seller shall not be required to identify, detect, encapsulate, or remove asbestos, or products or materials containing asbestos or similarly hazardous substances. Seller shall not be liable for any losses or damages due to inability of the building structure to properly support the equipment installed. It is expressly agreed that the seller assumes no liability for negligence or failure whatsoever. All labor is to be performed during Seller's regular working hours unless so specified otherwise in writing.

5. INSTALLATION AND COMPLETION

Unless specifically enumerated in proposal as Seller's responsibility, Purchaser is responsible for: providing access (and removing structures or objects which interfere with this access) to equipment installation location; for structural supports for all equipment supplied; for local permits and codes; for providing adequate utility source (gas, electric, steam, water) adjacent to equipment. Completion dates are estimates only. No contract will be made to complete on a specified date unless in writing, signed by the Corporate President or Secretary of the Seller.

6. INSURANCE

Purchaser agrees to insure said merchandise against the hazards of fire at Purchaser's sole cost and to be responsible in any event for any loss or damage to the said machinery and equipment by fire, theft or other casualty. Purchaser agrees to assign to the Seller upon request the proceeds of any insurance paid by reason of loss from any cause whatsoever to the merchandise described herein. Seller shall apply said proceeds to the balance due by the Purchaser under this contract.

7. ASSIGNMENT

No transfer, renewal, extension or assignment of this contract or any interest hereunder or loss, injury, or destruction of said property shall release the Purchaser from his obligation hereunder. Every assignee of the Seller and/or its assigns shall be entitled to all the rights and remedies of the Seller. The term "Seller" wherever used in this contract includes Seller's successors and assigns, unless otherwise defined.

8. ACCEPTANCE

Prior to written acceptance by Seller, the Seller shall have no responsibility for any work performed or financial obligations incurred by or on behalf of the Purchaser in anticipation of Seller's acceptance.

9. CANCELLATION

After written acceptance by Purchaser, should the Purchaser decide to cancel all or any part of the work specified in this proposal, the Purchaser shall reimburse to the Seller any costs already incurred, including but not limited to restocking fees for parts and equipment affected by such cancellation.

10. CLEAN AIR ACT

Not included under this agreement are any charges related to the recovery of refrigerant, as required by the provisions of Section 608 of the U.S. Clean Air Act of 1990.

03/30/2009



VILLAGE OF
PALOS PARK

Village Council

*Mayor John Mahoney
Village Clerk Marie Arrigoni
Commissioner James Pavlatos
Commissioner Dan Polk
Commissioner Nicole Milovich-Walters
Commissioner G. Darryl Reed*

Meeting of: July 8, 2019

7:30 PM

Kaptur Administrative Center

AGENDA MATTER:

Replace Kimber Trails Sewage Pump

BACKGROUND/HISTORY:

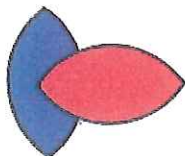
In early June we had a problem with one of the sewage pumps at the Kimber Trails Sanitary Lift Station. The pump was pulled and replaced with a spare pump that was stored at Metropolitan Pump. Metropolitan pump inspected the damaged pump and determined it was more cost effective to replace it rather than repair it. The cost for the new pump would be \$6,945.00. Monies are put in the Sewer Fund Budget every year for pump repair or replacement.

STAFF RECOMMENDATION:

Staff recommends approving the proposal submitted by Metropolitan Pump to replace a sewage pump for the Kimber Trails lift station.

RECOMMENDED MOTION:

I move to approve the proposal from Metropolitan Pump in the amount of \$ 6,945.00 to replace one of the sewage pumps from the Kimber Trails lift station.



Metropolitan Industries Inc.
 37 Forestwood Drive
 Romeoville, IL, 60446
 Phone: 815-886-9200
 Web: www.metropolitanind.com

Service Quotation

Order No.: SVQ000316
 Order Date: 6/17/2019
 Delivery Date: 6/17/2019
 Customer ID: 003080
 Currency: USD

BILL TO:		SHIP TO:	
Village of Palos Park, IL Water Dept. 8999 W. 123rd Street Palos Park IL 60464 United States of America		Village of Palos Park, IL Water Dept. 8999 W. 123rd Street Palos Park IL 60464	
CUSTOMER P.O. NO.	TERMS	CONTACT	
Matt Chlebek	Net 30	Thoms, Ray, rthoms@metropolitanind.com	
FOB POINT	SHIPPING TERMS	SHIP VIA	

NO.	ITEM	QTY.	UOM	PRICE	DISC.	EXTENDED PRICE
1	PARTS CHARGE Quoted Parts NOTE: Parts to include: (1) New S4N750 pump to replace the existing pump. We found that the stator and rotor need to be replaced, there are signs of the pump over heating. Butt Splicers were melted under the connection box.	1.0000	EACH	6,405.0000	0%	6,405.00
2	LABOR CHARGE Quoted Labor NOTE: We inspected the pump that was dropped off. During the inspection we found that the pump overheated. The stator and rotor need to be replaced. due to the parts needed for the repair , it would be more cost effective to replace the pump itself. We will supply you with a new replacement pump. We will electrically test the pump for proper operation and prep the pump for pick up.	1.0000	EACH	540.0000	0%	540.00

Sales Total:	6945.0000
Freight & Misc.:	0.00
Less Discount:	0.00
Tax Total:	0.00
Total (USD):	6,945.00

Building Department
 8999 West 123rd Street
 Palos Park, IL 60464
 www.palospark.org



Phone: (708) 671-3730
 Fax: (708) 448-9542

To: G. Darryl Reed, Building Dept. Commissioner
 From: Building Department
 Date: July 8, 2019
 Subject: **Building Department Report for Council Meeting July 8, 2019**

PORCH SAFETY

The Village of Palos Park reminds homeowners and condominium owners to visually inspect porches, balconies, decks and similar structures at least twice a year for safety. Residents should check for the following signs of an aging porch:

- Split wood, rotting wood, loose or missing nails or screws
- Loose or missing anchors where the porch attaches to a house or building
- Missing, damaged or loose support beams and planking
- Wobbly handrails or guardrails

When building or repairing a porch, residents must also get a building permit from the Building Department. Our Village inspector will then inspect your structure to make sure that it meets building safety codes.

PERMITS

The Building Department processed Twenty-Four (24) permits from June 6 – July 3, 2019 resulting in \$5,214.40 in permit fees. Seventy-Two (72) inspections were completed during this time.

11740 Brookside Drive	Windows	\$	110.00
6 St. Moritz	Windows	\$	110.00
14 St. Moritz	Windows	\$	110.00
12600 S. 84th Avenue	Remodeling	\$	1,384.40
12609 S. 83rd Avenue	Remodeling	\$	135.00
12702 S. Misty Harbour	Roof	\$	240.00
12507 S. 83rd Avenue	Patio	\$	180.00
12308 Elm Street	Drainline	\$	180.00
12107 S. 88th Avenue	Deck	\$	240.00
9903 W. Sommerset	Gazebo	\$	240.00
3 Ramsgate	Roof	\$	180.00
8160 W. Brookside	Electrical work	\$	255.00
12332 S. 79th Ave	Roof	\$	180.00
113 Forest Edge Drive	Pergula	\$	240.00
12605 W. 100th Avenue	Draintile	\$	180.00
9340 W. 123rd Street	Fence	\$	180.00
12840 S Misty Harbour	Windows	\$	110.00
2 St Moritz	HVAC	\$	60.00
12609 Rail Lane	Shed	\$	120.00
12109 87th Street	Interior Remodel	\$	60.00
8901 W 123rd street	Low Voltage	\$	-
8909 W. 121st Street	Sidewalk	\$	180.00
11714 Highwood	Soffitt, Fascia	\$	360.00
12203 S 87th Ave	Tear off & Re-roof	\$	180.00
	TOTAL	\$	5,214.40
	PREVIOUS REPORT	\$	57,354.88
	YEAR TO DATE	\$	62,569.28



VILLAGE OF
PALOS PARK

Village Council

Mayor John Mahoney
Village Clerk Marie Arrigoni
Commissioner James Pavlatos
Commissioner Dan Polk
Commissioner Nicole Milovich-Walters
Commissioner G. Darryl Reed

Meeting of: July 8, 2019

7:30 PM

Kaptur Administrative Center

AGENDA MATTER:

Consideration of Ordinance 2019-15 authorizing the Village to renew the residential electric aggregation program.

BACKGROUND/HISTORY:

Consideration of an Ordinance authorizing the Village to renew the residential electric aggregation program with NIMEC acting as energy consultant, and approve electric bids. NIMEC will present bids this same evening. The Village's current agreement with Dynegy Energy expires at meter reading dates in October, 2019.

At the March 12, 2012 Presidential Primary Election, voters in the Village of Palos Park portions, approved a referendum authorizing the Village to operate an opt-out electric aggregation program for resident and small business ratepayers. Municipal Aggregation is a program by which a Village can aggregate the load of its residents (who have not individually selected their own supplier) and negotiate for lower pricing and more protective terms for the ratepayer.

Some key features of the Municipal Aggregation program:

- All residents are informed (via postal mail, paid for by Supplier) of new rate and terms prior to the rate change. There are no hard costs to the Village to establish a program.
- Any resident may opt out at any time, and will never incur a termination fee.
- Unlike many individual offerings, there are no additional monthly fees, nor a variable floating rate.
- It offers fixed price certainty versus the ComEd default rate (set by an Illinois State Agency), which can vary.
- Ratepayers may save money vs. the ComEd rate; a Village program rate provides a benchmark against individual offers.

Over 1,600 residents enrolled at the program's inception in 2012, and an even higher number of ratepayers have enrolled at the program's subsequent renewals. Some residents have expressed their appreciation for the program, knowing that the Village is reviewing rates. There are a number of residents who find the purchase of electricity confusing, and are pleased that the Municipality manages a program on their behalf.

- The Illinois Power Agency has reset the ComEd "default" rate for the Energy Year June 2019 to May 2020. The annualized rate is 7.052¢ per kWh.
- The Village's current program is contracted with MC Squared Energy Services and guarantees all participants are charged exactly the ComEd rate, including the variable monthly Purchased Electricity Adjustment. This program provides 100% Renewable Energy Credits for the entire Palos Park Aggregation Community, including ratepayers who are served by ComEd, and those who may choose to opt out of the program.
- The EPA ranks municipalities based on green power purchased as a percentage of total power consumption. The Village of Palos Park is currently ranked (as of April 22, 2019 reporting) number two in the nation by the EPA, with 84.6% its total electricity use from green power.

In June of this year, NIMEC again tested the market and received indicative bids for the Village. All bids were above the ComEd default rate. MC Squared (the current Palos Park aggregation supplier), again offers the Green Aggregation program for the Village while ensuring ratepayers will never pay above the ComEd rate. This program provides Renewable Energy Credits (RECs) for the entire Palos Park Aggregation Community, but with zero added cost, enabling the Village to be certified as a US EPA Green Power Community. RECs are sourced from Wind power generators located in the Midwest. The current program reduced CO2 emissions equivalent to 10,000 fewer tons of coal burned annually. Total Renewable Energy Credits purchased and retired from Wind generation sources in the Midwest for the October 2018 to October 2019 Green Aggregation program term was 24,611,000. See attached Green Power Report.

On February 27, 2018, the Village endorsed the Metropolitan Mayors Caucus Greenest Region Compact 2. This type of program would further the Village toward that end.

NIMEC is conducting a bid on July 8 with the results being shared with the Village Council the same evening. NIMEC will provide pricing for various term options, for 12, 24, or 36 months. Renewals take 70-80 days to implement, once a bid process determines a new supplier

NIMEC has served as our consultant for our previous bids and it is helpful for staff to have a consultant who is familiar with energy prices and markets trends. This knowledge helps both in timing and strategy for the bids. NIMEC not compensated by the Village; instead NIMEC acts a broker and is compensated by the winning supplier.

STAFF RECOMMENDATION:

To approve the Ordinance

RECOMMENDED MOTION:

I Move to Approve Ordinance 2019-15 "An Ordinance Authorizing The Renewal Of The Aggregation Program For Electrical Load"

ORDINANCE NO. 2019-15

**ORDINANCE AUTHORIZING RENEWAL OF
AGGREGATION PROGRAM FOR ELECTRICAL LOAD**

WHEREAS, Under Section 1-92 of the Illinois Power Agency Act, 20 ILCS 3855/1-1, et seq., (the “Act”) a municipality may operate an electric aggregation program as an opt-out program for residential and small commercial retail customers, if a referendum is passed by a majority vote of the residents pursuant to the requirements under the Act; and

WHEREAS, the Village of Palos Park, Cook County, Illinois (“Village”) submitted the question to Referendum in the March 20, 2012 Primary Election and a majority of the electors voting on the question voted in the affirmative; and

WHEREAS, the Village subsequently implemented its initial opt-out aggregation program in September 2012 with the term of the supplier agreement to end based on scheduled final meter read dates in September 2013; and the Village has since renewed the program several times with the term of the current supplier agreement to end based on scheduled final meter read dates in October 2019; and

WHEREAS, over 1,600 residences and small businesses were originally enrolled in the program, and savings achieved by the average participating ratepayer has totaled \$503 from program inception to date; and aggregate savings have totaled over \$800,000 throughout the entire community; and

WHEREAS, the Corporate Authorities hereby find that it is in the best interest of the Village to continue to operate the aggregation program under the Act as an opt-out program and to enter into an additional contract with a supplier pursuant to the terms of the Act. However, the final decision will be based upon market pricing and the Village retains the option of suspending the program and returning all participants back to Commonwealth Edison.

NOW THEREFORE, BE IT ORDAINED by the Village Council of the Village of Palos Park, Cook County, Illinois, As Follows:

SECTION 1: That the Preamble of this Ordinance is declared to be true and correct and is incorporated by reference herein.

SECTION 2:

- A. Pursuant to Section 1-92 of the Illinois Power Agency Act, 20 ILCS 3855/1-1, et seq., (the “Act”) the Corporate Authorities of the Village are hereby

authorized to aggregate, in accordance with the terms of the Act, residential and small commercial retail electrical loads located within the corporate limits of the Village, and for that purpose may solicit bids and enter into service agreements to facilitate for those loads the sale and purchase of electricity and related services and equipment.

- B. The Aggregation Program for the Village shall continue to operate as an opt-out program for residential and small commercial retail customers.
- C. As an opt-out program, the Corporate Authorities of the Village shall fully inform residential and small commercial retail customers in advance that they have the right to opt-out of the Aggregation Program before the resident or commercial account is renewed. The disclosure and information provided to the customers shall comply with the requirements of the Act.
- D. The Village has again engaged NIMEC, who managed the initial aggregation. NIMEC has solicited bids from multiple suppliers and consulted with the Village in our decision to select the supplier that best meets our needs. The bid results received by NIMEC are attached hereto as **Exhibit A** and made a part hereof. NIMEC will also provide assistance to residents with questions.
- E. The Corporate Authorities of the Village find it to be in the best interests of the Village to accept the bid from MC Squared Energy Services, LLC and to enter into an Amendment to the Master Supply Agreement with MC Squared Energy Services, LLC for a period of twenty-four (24) months with pricing under the Agreement to be as set forth in the attached **Exhibit A**. The Corporate Authorities hereby grant the Village Manager or his designee the specific authority to execute a Master Supply Agreement consistent with this Ordinance without further action by the Corporate Authorities and with the authority to bind the Village.

SECTION 3: This Ordinance shall be in full force and effect after its passage, approval and publication as provided by law.

ADOPTED THIS 8TH DAY OF JULY, 2019.

AYES:

NAYS:

ABSENT:

APPROVED by me this 8th day of July, 2019.

John F. Mahoney, Mayor

ATTEST:

Marie Arrigoni, Village Clerk

Published by me in pamphlet form this 8th day of July, 2019.

Marie Arrigoni, Village Clerk

EXTENDED TERM AGREEMENT AMENDMENT NO. 1

This Extended Term Agreement Amendment No. 1 (hereinafter the "ETA No. 1"), is entered as of this 8th day of July 2019 between the Village of Palos Park, Cook County, Illinois, an Illinois municipal corporation (hereinafter the "Village") and MC Squared Energy Services, LLC (hereinafter the "Supplier") (each a "Party" and collectively, the "Parties").

WHEREAS, Supplier and Village are the Parties to a Master Power Supply Agreement dated July 18, 2018 and amended July 08, 2019 (hereinafter the "MPSA" which is hereby incorporated by reference)

WHEREAS, pursuant to the terms of the MPSA, including Section 5.1, the Parties mutually wish to extend the term of the MPSA.

NOW, THEREFORE, the Parties agree as follows:

1. The Parties agree to replace Exhibit C with Amended Exhibit C to reflect the mutually agreed extended term of twenty-four (24) months.
2. The Parties agree that by executing this ETA No.1, Extended Term will last until October 2021, subject to future mutual extensions.

IN WITNESS WHEREOF, the Parties have duly executed this Agreement to be effective on the date first written above.

Supplier: MC Squared Energy Services, LLC

Municipality: Village of Palos Park

Signed:

Signed:

Printed/Typed Name:

Charles Sutton

Printed/Typed Name:

Title:

President

Title:

Date: _____

Date: _____

Attest:

Attest:

Signed

Signed

Printed/Typed Name:

Printed/Typed Name:

Title:

Title:

AMENDED EXHIBIT C

PRICE AND TERM

Eligible Customers as defined in MPSA Section 2.13 includes all residential and small commercial Aggregation customers within the Municipality excluding customers served by other alternative retail electric suppliers (ARES) including pending “with RES” status, and customers served under ComEd’s Hourly Tariffed supply service (Rate RRTP).

Eligible Customers in subsequent opt-out cycles will be placed on Supplier service or Tariffed Service as defined in MPSA Section 2.39 of the Agreement (i.e. ComEd default tariff supply service) based on Supplier’s criteria including the customer’s usage patterns and wholesale market conditions. Eligible Customers will be assessed the same Customer Class Price and will continue to receive monthly invoice statements from ComEd without regard to whether they are served by Supplier or on Tariffed Service.

Eligible Customer Class Price: Variable rate equal to the ComEd published tariff supply service costs including the Purchased Electricity Charges (PEC), Transmission Service Charges (TSC) and the Purchased Electricity Adjustment (PEA) for each applicable month for the Term of the Agreement.

Termination Fee for Withdrawing Customers:

No Early Termination Fees - \$0 (zero) per utility account

Delivery Term:

Initial Term: Twelve (12) Months – Period of October 2018 to October 2019

Extended Term: Twenty-four (24) Months – Period of October 2019 to October 2021

Special Services:

(1.) **EcoGreen Aggregation Program** - Supplier will acquire and retire on behalf of the Village of Palos Park Wind generated Renewable Energy Certificates (RECs) from a location to be determined by Supplier within the Midwest Renewable Energy Tracking System (MRETS). The RECs to be retired will be equal to an amount based on the historical twelve months of electricity usage for the Eligible Customers excluding accounts on ComEd hourly tariff supply service and accounts with another alternative electric supplier, represented on the provided ComEd “Usage Data” file. Supplier will assist the Village of Palos Park with all the documentation required to continue to be an EPA Green Power Partnership Community.

Supplier: MC Squared Energy Services, LLC

Municipality: Village of Palos Park

Signed:

Signed:

Printed/Typed Name:
Charles Sutton

Printed/Typed Name:

Title:
President

Title:

Date: _____

Date: _____

Attest:

Attest:

Signed

Signed

Printed/Typed Name:

Printed/Typed Name:

Title:

Title:

VILLAGE OF PALOS PARK

Bid indications June 24, 2019

ComEd default rate June 2019 to May 2020: 7.052¢ per kWh

Term (months): Price in ¢ per kWh	Escape Clause	Early Termination Fees	Ownership	Total IL Programs (Max A/Cs served)	No pass-through charges
Standard Aggregation					
Constellation Energy Services	12: 8.121 24: 8.062 36: 8.123	Ind'l	\$0	Wholly owned by Exelon (NYSE: EXC)	110 (872,000) Yes
Dynegy Energy	12: 7.264 24: 7.272 36: 7.253	Ind'l	\$0	Wholly owned by Vistra Energy Corp (NYSE: VST)	510 (800,000) Yes
Eligo Energy	12: 7.328 24: 7.295 36: 7.399	Ind'l	\$0	Privately held by Eligo Energy, LLC, in energy space six years	25 (34,000) Yes
MC Squared	12: 7.390 24: 7.390 36: 7.390	Ind'l	\$0	Wholly owned by Wolverine Holdings	59 (140,000) 12-24 mos: Yes 36 mos: No
100% Renewable / Green Aggregation					
MC Squared	Exactly at ComEd rate, guaranteed	Ind'l	\$0	Wholly owned by Wolverine Holdings	59 (140,000) Yes



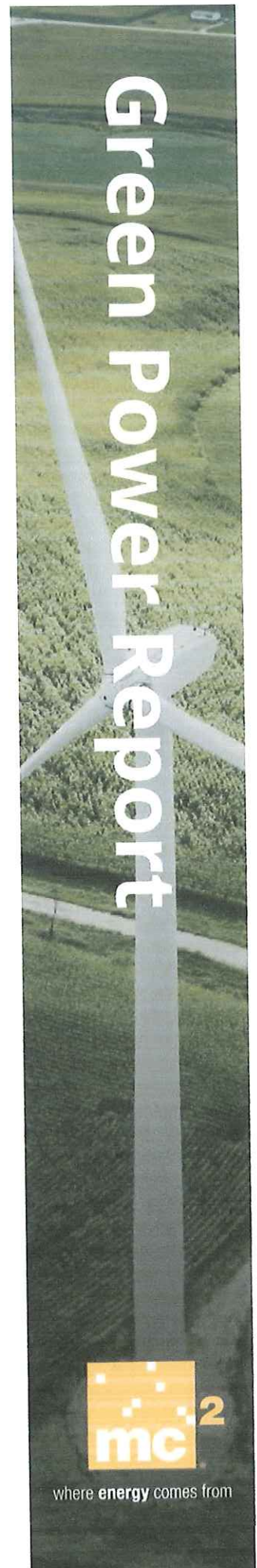
Section 454.90 of the Public Utilities Act (220 ILCS 5/16 – 115C) requires all agents, brokers and consultants to disclose that if one of the above bids is accepted, NIMEC receives compensation from the winning electric supplier. Note: no employee of NIMEC is employed by Commonwealth Edison.

Village of Palos Park, Illinois Green Power Program

EPA GPP Reporting Period: 2018

REC Information

Serial number start	Serial number end	Project Name	Generation Type	State Location	Quantity (in kWh's)
549-ND-01-2018-629F51DB-20001	549-ND-01-2018-629F51DB-24436	Ashtabula II Wind Farm	Wind	ND	4,436,000
1193-ND-08-2017-59733-23290	1193-ND-08-2017-59733-24389	Oliver III Wind Farm	Wind	ND	1,100,000
528-IA-03-2018-712CFFA9-8189	528-IA-03-2018-712CFFA9-11868	Barton I Wind Farm	Wind	IA	3,680,000
547-IA-10-2017-D36F31C9-5001	547-IA-10-2017-D36F31C9-9471	Story County Wind Farm	Wind	IA	4,471,000
780-IA-12-2017-A7BF8845-20001	780-IA-12-2017-A7BF8845-24857	Pocahontas Prairie Wind Farm	Wind	IA	4,857,000
1038-IN-10-2017-C9FF72A0-1	1038-IN-10-2017-C9FF72A0-2	St. Joseph County Regional Water & Sewer Dist.	Wind	IN	2,000
774-ND-05-2017-58941-1621	774-ND-05-2017-58941-2185	Rugby - UMMPA Wind Farm	Wind	ND	565,000
774-ND-05-2017-58941-1493	774-ND-05-2017-58941-1620	Rugby - UMMPA Wind Farm	Wind	ND	128,000
774-ND-05-2017-58941-4800	774-ND-05-2017-58941-4861	Rugby - UMMPA Wind Farm	Wind	ND	62,000
774-ND-05-2017-58941-4690	774-ND-05-2017-58941-4799	Rugby - UMMPA Wind Farm	Wind	ND	110,000
774-ND-05-2017-58941-4261	774-ND-05-2017-58941-4689	Rugby - UMMPA Wind Farm	Wind	ND	429,000
774-ND-05-2017-58941-4170	774-ND-05-2017-58941-4260	Rugby - UMMPA Wind Farm	Wind	ND	91,000
774-ND-05-2017-58941-3172	774-ND-05-2017-58941-4169	Rugby - UMMPA Wind Farm	Wind	ND	998,000
774-ND-05-2017-58941-2529	774-ND-05-2017-58941-3171	Rugby - UMMPA Wind Farm	Wind	ND	643,000
774-ND-05-2017-58941-2186	774-ND-05-2017-58941-2528	Rugby - UMMPA Wind Farm	Wind	ND	343,000
774-ND-05-2017-58941-6439	774-ND-05-2017-58941-6527	Rugby - UMMPA Wind Farm	Wind	ND	89,000
774-ND-05-2017-58941-6069	774-ND-05-2017-58941-6438	Rugby - UMMPA Wind Farm	Wind	ND	370,000
774-ND-05-2017-58941-5315	774-ND-05-2017-58941-6068	Rugby - UMMPA Wind Farm	Wind	ND	754,000
774-ND-05-2017-58941-1	774-ND-05-2017-58941-1383	Rugby - UMMPA Wind Farm	Wind	ND	1,383,000
774-ND-05-2017-58941-1384	774-ND-05-2017-58941-1483	Rugby - UMMPA Wind Farm	Wind	ND	100,000
Total RECs Purchased and Retired					24,611,000



where energy comes from

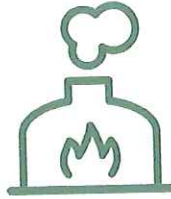
Village of Palos Park has reduced the following carbon dioxide equivalents by participating as a Green Aggregation Community



44,891,972*

Miles driven by an average passenger vehicle

or



20,039,305**

Pounds of coal burned



42,405**

Barrels of oil consumed

or



2,060,979**

Gallons of gasoline consumed



748,750**

Propane cylinders used for home barbeques

or



612,983**

Incandescent lamps switched to LEDs

* Greenhouse gas emissions from Source Data - United States EPA
** CO₂ emissions from

Green Power Report



where energy comes from



VILLAGE OF PALOS PARK

Village Council

*Mayor John Mahoney
Village Clerk Marie Arrigoni
Commissioner James Pavlatos
Commissioner Dan Polk
Commissioner Nicole Milovich-Walters
Commissioner G. Darryl Reed*

MEETING OF: July 8, 2019

7:30pm

Kaptur Administrative Center

AGENDA MATTER:

Approve the proposal from Proven IT for new copiers for Recreation Center, Administration and Police Departments.

BACKGROUND/HISTORY:

The Village's current copiers/printers are maintained by ISBS. Proven IT has provided a quote to replace all the current printers for the Recreation Center, Administration and Police Departments. In addition to replacing the current 5 copiers, the proposal also includes 9 new desk top LaserJet printers to replace the current Ink Jet Printers that are not covered under the current agreement with ISBS. The current monthly cost with ISBS including maintenance and ink is \$1,759.98. The monthly cost with Proven IT will be \$1,696.56 for an annual savings of \$761.04. Below is a list of the new inventory:

3 Toshiba 3015AC Units
1 Toshiba 4515AC Unit
1 Canon IRC256IF Unit
9 HP Ink Jet Printers

In addition to being covered under the maintenance contract, the LaserJet printers are more efficient and use less ink than the current Ink Jet printers. The new copiers also have advanced features not included in our current machines including the ability to print banners for our special events, and the lamination of documents.

STAFF RECOMMENDATION:

Staff recommends approving the proposal from Proven IT

RECOMMENDED MOTION:

I move to approve the proposal from Proven IT to lease five copiers, and nine LaserJet printers in the amount of \$1,696.56 per month for 60 months.

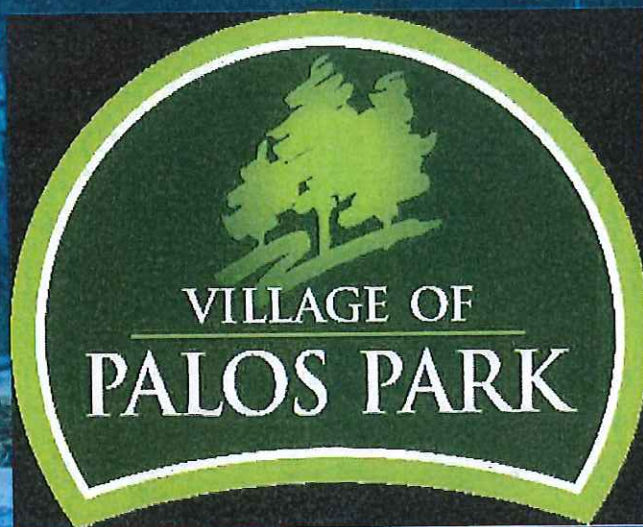
Business Proposal

Uniquely Designed for
Village of Palos Park
June 19, 2019

Prepared by
Kelly Lara

Proven IT
18450 Crossing Drive
Tinley Park, IL 60487

klara@provenIT.com



provenIT.com

Executive Summary

Thank you for the opportunity to work with your team and conduct an analysis of your organizations workflow. During our interactions, we have uncovered the organization's goals and areas of focus that guided our analysis. We feel that with your help and your team that we have an understanding of your culture and the goal for our time together we can develop strategies to accomplish your goals.

Challenges Your Organization Faces:

- Multiple Vendors & Invoices
- Outsourcing expenses piling up
- Service issues and repair time
- Unable to streamline processes
- Outdated technology
- No Secure Printing
- IT resources cannot focus on critical business matters
- Paper/Toner waste
- No monitoring/reporting on usage
- Unnecessary print expenses

TRANSFORM
WORKPLACE
PRODUCTIVITY

BENEFITS of Proven's Solution:

- Vendor Consolidation
 - Village of Palos Park receives between 10-15 invoices per month on their existing fleet of copy machines from multiple vendors
 - Double billing routinely occurs
 - Employees spend time every month confirming billing, dealing with incorrect billing
 - The billing amounts change monthly
 - Makes Budgeting difficult
- Printers are currently unmanaged
 - Village of Palos Park spent almost \$5,000 in ink the last 10 months
 - Ink cartridges are cumbersome to change
 - Requires regular attention from employees
 - Village of Palos Park has ink/toners on shelves that don't match any current devices
 - These are dead costs that cannot be recouped
 - The new program includes automatic shipping of toners, so this will never happen again
- The Current fleet of copiers are not meeting the needs of the Village of Palos Park
 - Complaints about the Konica devices in the Park District
 - ISBS can no longer read meters off their own machine and require it manually
 - Service has not been tremendous
- New Equipment integrates seamlessly with the new Laserfiche software
 - Embedded buttons on the interfaces of the new copiers
- Lower per copy costs
 - Allows for lower future costs during periods when printing is greater than normal
- Quarterly Reviews
 - Once per quarter statistics on usage and copy/print trends will be shared with the administration of the Village of Palos Park
 - This helps control/identify misuse or abuse of the printing environment, particularly color printing which is the highest cost

Proven Process

Technical Assessment

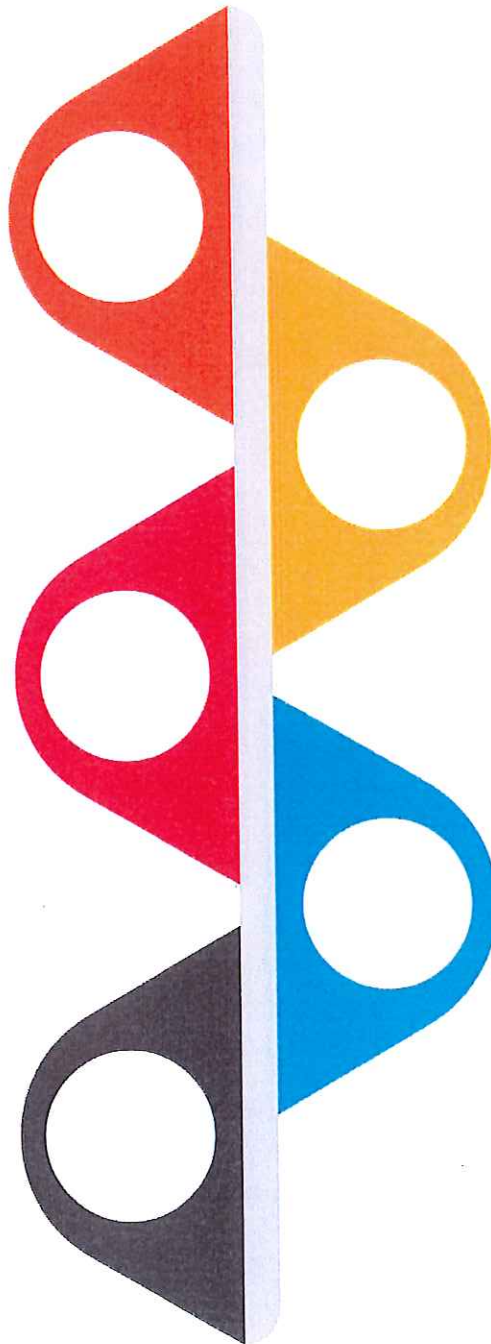
Our initial discussions helped acquaint our organizations. Utilizing our holistic approach, we uncover the challenges facing your workflow and print environment.

TCO Analysis

After collecting the data using our on-site software, we review our findings with you and begin tailoring a solution to fit your exact needs.

Present Solution

See why Proven IT makes the most sense for your organization. Review a summary of the proposed equipment, service agreement, and financial outline



Onsite Workflow Analysis

We conduct a precise walkthrough of your organization and gather data to truly understand your environment.

Demonstration

Get hands on experience with a live demonstration to ensure that the solution is capable of handling your workflow.

Your Current Environment:

Financial Summary



Buyout

Proven IT will cover remaining Lease Obligations on all Konica/Savin Equipment



Proposed MFD Fleet CPC

11,285 B/W at \$ 0.0055 and 3,725 Color at \$0.04 Color Rate



Proposed Printer Fleet CPC

8,060 B/W at \$0.0134 and 865 Color at \$0.091



Agreement Term

60 months beginning after 90 days of no payments to Proven IT



Total Monthly Payment

\$1,696.56

Implementation Schedule

Pre-flight Equipment

All equipment will be pre-configured to remove installation day obstacles. Plug and play!

Schedule Installation

We will arrange the installation of your new fleet at a convenient time to reduce stress on your operations.

Schedule Training

Our product specialists will work train your team, personalize and configure each device to optimize specific workflows.

Quarterly Business Reviews

We will continuously monitor your usage and our service performance to help achieve your organizations goals.



Testimonials



"Students are most creative when they are engaged and unrestricted. PROVEN IT helps facilitate this level of learning with print technology solutions that enable students to thrive in the classroom environment. By standardizing the School District with PROVEN IT, we continue to experience a better ROI than offered by the competition."

Lee Ann Taylor, Director of Fiscal Services, Barrington CUSD 220



"Our Proven IT sales rep has been incredible! Proven IT has been the best to work with in terms of communication and follow-up. The print and software solutions we implemented have worked efficiently and seamlessly for all of our locations."

Debbie Ledwon, Prairie Title



"Hyatt Regency Chicago's IT experience has been greatly enhanced over the last year since we've partnered with Proven IT. What sets Proven apart from others is their customer-centric approach, which very much mirrors Hyatt's customer service focus. The technology is sound and the techs are certainly knowledgeable – but, what is most intriguing is Proven's approach in solidifying themselves as a true partner."

Matt Schalk, Hotel Manager, Hyatt Regency Chicago



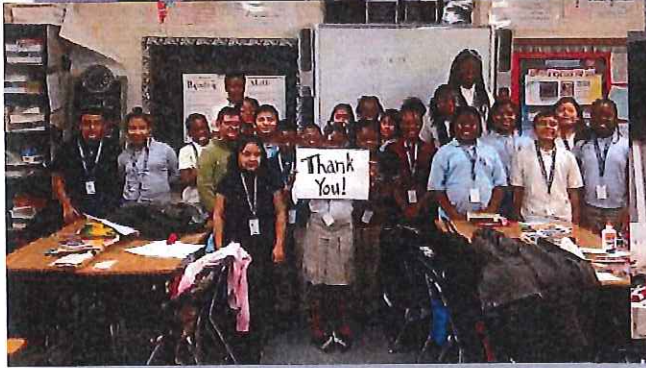
"As COO for Children's Urgent Care of IL, it is essential that I have a strong IT group that is very customer service oriented. I couldn't be happier with Proven IT. Every member of their team has been wonderful to work with. They are knowledgeable, helpful, and very pleasant"

Kevin Broz, COO/Partner Children's Urgent Care



"I personally feel that Proven IT has our best interest at heart, their ability to work with us on creative licensing as our need for the product become larger than we initially had planned for was welcomed. Proven IT worked closely with us to make sure the deployment stayed on track, and that our staffs were trained and able to use the new functionality as soon as possible. Thank You Proven IT and Laserfiche we look forward to many years of valued partnership."

Rick Hoffman, CIO, Alden Management



Proven IT gives back to the community by supporting several charity fundraisers. Several of our leaders are involved as board members on local organizations. Our staff volunteers their time and donates generously through company sponsored fundraisers and events. Several students have benefitted through educational partnerships and scholarships sponsored by Proven IT.

Follow our Facebook account to see how we stay involved with our community.





Proven IT
 18450 Crossing Drive | Tinley Park, IL 60487
 Phone: 708.614.1770 | Fax 708.614.1760
 provenIT.com

SALES AGREEMENT

Sales Order Date 6/19/2019	Customer PO#	Delivery Date	Rep Name Kelly Lara		
Bill To: Village of Palos Park		Ship To: Village of Palos Park			
Address 8999 W. 123rd Street		Address 8999 W. 123rd Street			
City Palos Park	State IL	Zip 60464	City Palos Park	State IL	Zip 60464
Phone (708) 671-3762		Phone (708) 671-3762	Email		
Attention Kathie May		Attention Kathie May			

Qty	Description	Unit Price	Total
3	Toshiba 3015AC w/ Doc Feed and Stand (1 has Fax/Inner Finisher)		See Lease
1	Toshiba 4515AC w/ LCF, Fax, Doc Feed, Inner Finisher		
1	Canon IRC256IF		
8	HP M477FDN		
1	HP CLJ Pro M452DN		

**For additional items see addendum*

Networking Charges
 *Additional charges for networking will be applied after the first 2hrs at a \$100.00 hourly rate

I (We) Decline Networking Service:

Initial _____

Subtotal:	
Tax Rate:	
Tax	
Networking:	
Delivery/Installation:	
Total:	See Lease

Customer Signature: _____ Date _____



SERVICE AGREEMENT

Customer: Village of Palos Park				Phone: (708) 671-3762
Contact: Kathie May				Email:
Address: 8999 W. 123rd Street		City: Palos Park	State: IL	Zip: 60464
Model	Serial#	ID#	Meter	Meter Contact
(3) Toshiba 3015AC w/Accessories				
(1) Toshiba 4515AC w/Accessories				
(1) Canon IRC256IF w/Accessories				
(8) HP M477FDN				
(1) HP CLJ Pro M452DN				

Attach Schedule A for additional equipment. Attach Schedule B for additional customer owned equipment. Maximum 7 Devices above.

SERVICE

B/W Monthly Copies	11,285	Included in Lease
B/W Overages Billed at	0.00550	
Color Monthly Copies	3,725	Included in Lease
Color Overages Billed at	0.04000	
B/W Monthly Prints	8,060	Included in Lease
B/W Overages Billed at	0.01340	
Color Monthly Prints	865	Included in Lease
Color Overages Billed at	0.09100	

Contract Start Date: **6/19/2019** Total: **Included in Lease**
 Term: **60**

Select a Base Billing Cycle: **Monthly** Select an Overage Cycle: **Quarterly**
 Unlimited Remote Support: \$200 Annually Decline Remote Support: \$150/hr Chargeable

Meter Contact: _____ Phone: _____ Email: _____

Meter Collection Method: **FM Audit Installed on Print Server. Required for Auto-Toner Replenishment**

Notes: _____

Authorized Customer Signature _____ Date _____

Proven IT Authorized Signature _____ Date _____

Agreement is not binding until accepted by Proven IT, Tinley Park, IL
 Leased equipment-Maintenance Agreement will run full term of lease and is non cancellable.



Value Agreement

APPLICATION NO.

AGREEMENT NO.

18450 Crossing Drive, Suite D • Tinley Park, IL 60487 • Phone: 708.614.1770 • Fax: 708.614.1760

The words Lessee, you and your refer to Customer. The words Lessor, we, us and our refer to Proven Business Systems, LLC.

CUSTOMER INFORMATION

Form with fields for FULL LEGAL NAME, STREET ADDRESS, CITY, STATE, ZIP, PHONE, FAX, BILLING NAME, BILLING STREET ADDRESS, CITY, STATE, ZIP, E-MAIL, and EQUIPMENT LOCATION.

EQUIPMENT DESCRIPTION

Table with columns: MAKE/MODEL/ACCESSORIES, SERIAL NO., STARTING METER. Rows include Toshiba 3015AC, Toshiba 4515AC, Canon IRC256IF, HP M477FDN, HP CLJ Pro M452DN.

3 payments at \$0.00 followed by: [] See the attached Schedule A [] See the attached Billing Schedule

TERM AND PAYMENT SCHEDULE

Table with columns: Term (60), Payments* of \$ (\$1,696.56), Description (B&W Images, Color Images, B&W Prints, Color Prints), Overage rates (Quarterly at \$0.00550000, \$0.04000000, \$0.01340000, \$0.09100000).

END OF LEASE OPTIONS

You may choose one of the following options within the area you check and initial at the end of the original term... [] 1) Purchase all but not less than all the Equipment... [] 1) Purchase the Equipment for \$1.00, or 2) Return the Equipment per paragraph 3.

THIS IS A NONCANCELABLE / IRREVOCABLE AGREEMENT; THIS AGREEMENT CANNOT BE CANCELED OR TERMINATED.

LESSOR ACCEPTANCE

Signature line for Proven Business Systems, LLC with fields for SIGNATURE, TITLE, and DATED.

CUSTOMER ACCEPTANCE

Signature line for Village of Palos Park with fields for SIGNATURE, TITLE, and DATED.

FEDERAL TAX I.D. # PRINT NAME

ACCEPTANCE OF DELIVERY

You certify that all the Equipment listed above has been furnished, that delivery and installation has been fully completed and is satisfactory. Upon you signing below, your promises herein will be irrevocable and unconditional in all respects.

Signature line for Customer with fields for SIGNATURE, TITLE, and DATE OF DELIVERY.

1. **AGREEMENT:** For business purposes only, you agree to lease from us the goods, together with all replacements, parts, repairs, additions, and accessions incorporated therein or attached thereto and any and all proceeds of the foregoing, including, without limitation, insurance recoveries (the "Equipment") and/or to finance certain licensed software and services ("Financed Items", which are included in the word "Equipment" unless separately stated), all as described on page 1 of this Agreement, excluding equipment marked as not financed under this Agreement, as it may be supplemented from time to time. You agree to all of the terms and conditions contained in this Agreement and any supplement, which (with the acceptance certification) is the entire agreement regarding the Equipment ("Agreement") and which supersedes any purchase order or invoice. You authorize us to correct or insert missing Equipment identification information and to make corrections to your proper legal name and address. This Agreement becomes valid upon execution by us. Unless otherwise stated in an addendum hereto, this Agreement will renew for 3-month term(s) unless you send us written notice between 90 and 150 days (before the end of any term) that you want to purchase or return the Equipment in accordance with this Agreement. If any provision of this Agreement is declared unenforceable in any jurisdiction, the other provisions herein shall remain in full force and effect in that jurisdiction and all others.
2. **RENT, TAXES AND FEES:** You will pay the monthly Payment (as adjusted) when due, plus any applicable sales, use and property taxes. The base Payment will be adjusted proportionately upward or downward: (1) by up to 10% to accommodate changes in the actual Equipment cost; (2) if the shipping charges or taxes differ from the estimate given to you; and (3) to comply with the tax laws of the state in which the Equipment is located. If we pay any taxes, insurance or other expenses that you owe hereunder, you agree to reimburse us when we request and to pay us a processing fee for each expense or charge we pay on your behalf. We may increase the Payments to offset the loss of any tax benefits caused by your acts or omissions or a change in the applicable tax laws. We may charge you for any filing fees required by the Uniform Commercial Code (UCC) or other laws, which fees vary state-to-state. By the date the first Payment is due, you agree to pay us an origination fee of \$125.00, as shown on our invoice or addendum, to cover us for all closing costs. We will have the right to apply all sums, received from you, to any amounts due and owed to us under the terms of this Agreement. If for any reason your check is returned for nonpayment, you will pay us a bad check charge of \$30 or, if less, the maximum charge allowed by law. We may make a profit on any fees, estimated tax payments and other charges paid under this Agreement.
3. **MAINTENANCE AND LOCATION OF EQUIPMENT; SECURITY INTEREST:** At your expense, you agree to keep the Equipment: (1) in good repair, condition and working order, in compliance with applicable manufacturers' and regulatory standards; (2) free and clear of all liens and claims; and (3) only at your address shown on page 1, and you agree not to move it unless we agree. As long as you have given us the written notice as required in paragraph 1 prior to the expiration or termination of this Agreement's term, if you do not purchase the Equipment, you will return all but not less than all of the Equipment and all related manuals and use and maintenance records to a location we specify, at your expense, in retail re-saleable condition, full working order and complete repair. You are solely responsible for removing any data that may reside in the Equipment you return, including but not limited to hard drives, disk drives or any other form of memory. If this Agreement is deemed to be a secured transaction, you grant us a security interest in the Equipment to secure all amounts you owe us under any agreement with us, and you authorize us to file a financing statement (UCC-1). You will not change your state of organization, headquarters or residence without providing prior written notice to us so that we may amend or file a new UCC-1. You will notify us within 30 days if your state of organization revokes or terminates your existence. We own the Equipment and you have the right to use the Equipment under the terms of this Agreement.
4. **COLLATERAL PROTECTION; INSURANCE; INDEMNITY; LOSS OR DAMAGE:** You agree to keep the Equipment fully insured against risk and loss, with us as lender's loss payee, in an amount not less than the original cost until this Agreement is terminated. You also agree to obtain a general public liability insurance policy with such coverage and from such insurance carrier as shall be satisfactory to us, and to include us as an additional insured on the policy. Your insurance policy(s) will provide for 10 days advance written notice to us of any modification or cancellation. You agree to provide us certificates or other evidence of insurance acceptable to us. If you fail to comply with this requirement within 30 days after the start of this Agreement, we may do as provided in either (A) or (B), as follows: (A) obtain insurance on your behalf and you will pay us for any insurance premium and related charges on which we may make a profit; or (B) we may charge you a monthly property damage surcharge of up to .0035 of the Equipment cost as a result of our credit risk and administrative and other costs, as would be further described on a letter from us to you. We may make a profit on this program. **NOTHING IN THIS PARAGRAPH WILL RELIEVE YOU OF RESPONSIBILITY FOR LIABILITY INSURANCE ON THE EQUIPMENT.** We are not responsible for, and you agree to hold us harmless and reimburse us for and, if requested, to defend on our behalf against, any claim for any loss, expense, liability or injury caused by or in any way related to delivery, installation, possession, ownership, use, condition, inspection, removal, return or storage of the Equipment. You are responsible for the risk of loss or for any destruction of or damage to the Equipment. You agree to promptly notify us in writing of any loss or damage. No such loss or damage shall relieve you of your payment obligations under this Agreement. If the Equipment is destroyed and we have not otherwise agreed in writing, you will pay to us the unpaid balance of this Agreement, including any future rent to the end of the term plus the anticipated purchase price of the Equipment (both discounted at 2%). Any proceeds of insurance will be paid to us and credited, at our option, against any loss or damage. You authorize us to sign on your behalf and appoint us as your attorney-in-fact to endorse in your name any insurance drafts or checks issued due to loss or damage to the Equipment. All indemnities will survive the expiration or termination of this Agreement.
5. **ASSIGNMENT: YOU HAVE NO RIGHT TO SELL, TRANSFER, ASSIGN OR SUBLEASE THE EQUIPMENT OR THIS AGREEMENT,** without our prior written consent. Without our prior written consent, you shall not reorganize or merge with any other entity or transfer all or a substantial part of your ownership interests or assets. We may sell, assign, or transfer this Agreement without notice. You agree that if we sell, assign or transfer this Agreement, our assignee will have the same rights and benefits that we have now and will not have to perform any of our obligations. You agree that the new Lessor will not be subject to any claims, defenses, or offsets that you may have against us. You shall cooperate with us in executing any documentation reasonably required by us or our assignee to effectuate any such assignment. This Agreement shall be binding on and inure to the benefit of the parties hereto and their respective successors and assigns.
6. **DEFAULT AND REMEDIES:** You will be in default if: (a) you do not pay any Payment or other sum due to us or any other person when due or if you fail to perform in accordance with the covenants, terms and conditions of this Agreement or any other agreement with us or any of our affiliates or any material agreement with any other lender, (b) you make or have made any false statement or misrepresentation to us, (c) you or any guarantor dies, dissolves or terminates existence, (d) there has been a material adverse change in your or any guarantor's financial, business or operating condition, or (e) any guarantor defaults under any guaranty for this Agreement. If any part of a Payment is more than 5 days late, you agree to pay a late charge of 10% of the Payment which is late or if less, the maximum charge allowed by law. If you are ever in default, at our option, we can terminate this Agreement and require that you pay the unpaid balance of this Agreement, including any future Payments to the end of the term plus the anticipated purchase price of the Equipment (both discounted at 2%). We may recover default interest on any unpaid amount at the rate of 12% per year. Concurrently and cumulatively, we may also use any or all of the remedies available to us under Articles 2A and 9 of the UCC and any other law, including requiring that you: (1) return the Equipment to us to a location we specify; and (2) immediately stop and discontinue using any Financed Items. In addition, we will have the right, immediately and without notice or other action, to set-off against any of your liabilities to us any money, including depository account balances, owed by us to you, whether or not due. In the event of any dispute or enforcement of rights under this Agreement or any related agreement, you agree to pay our reasonable attorney's fees (including any incurred before or at trial, on appeal or in any other proceeding), actual court costs and any other collection costs, including any collection agency fee. If we have to take possession of the Equipment, you agree to pay the costs of repossession, moving, storage, repair and sale. The net proceeds of the sale of any Equipment will be credited against what you owe us under this Agreement. **YOU AGREE THAT WE WILL NOT BE RESPONSIBLE TO PAY YOU ANY CONSEQUENTIAL, INDIRECT OR INCIDENTAL DAMAGES FOR ANY DEFAULT, ACT OR OMISSION BY ANYONE.** Any delay or failure to enforce our rights under this Agreement will not prevent us from enforcing any rights at a later time. You agree that this Agreement is a "Finance Lease" as defined by Article 2A of the UCC and your rights and remedies are governed exclusively by this Agreement. You waive all rights under sections 2A-508 through 522 of the UCC. If interest is charged or collected in excess of the maximum lawful rate, we will not be subject to any penalties.
7. **INSPECTIONS AND REPORTS:** We will have the right, at any reasonable time, to inspect the Equipment and any documents relating to its use, maintenance and repair. Within 30 days after our request, you will deliver all requested information (including tax returns) which we deem reasonably necessary to determine your current financial condition and faithful performance of the terms hereof. This may include: (i) compiled, reviewed or audited annual financial statements (including, without limitation, a balance sheet, a statement of income, a statement of cash flow, a statement of changes in equity and notes to financial statements) within 120 days after your fiscal year end, and (ii) management-prepared interim financial statements within 45 days after the requested reporting period(s). Annual statements shall set forth the corresponding figures for the prior fiscal year in comparative form, all in reasonable detail without any qualification or exception deemed material by us. Unless otherwise accepted by us, each financial statement submitted to us shall be prepared in accordance with generally accepted accounting principles consistently applied and shall fairly and accurately present your financial condition and results of operations for the period to which it pertains.
8. **FAXED OR SCANNED DOCUMENTS, MISC.:** You agree to submit the original duly-signed documents to us via overnight courier the same day of the facsimile or scanned transmission of the documents. Any faxed or scanned copy may be considered the original, and you waive the right to challenge in court the authenticity or binding effect of any faxed or scanned copy or signature thereon. Your executed counterpart, transmitted electronically or otherwise, which has your original signature and/or is in our possession shall constitute chattel paper as that term is defined in the UCC and shall constitute the original agreement for all purposes. You agree to execute any further documents that we may request to carry out the intents and purposes of this Agreement. All notices shall be mailed or delivered by facsimile transmission or overnight courier to the respective parties at the addresses shown on this Agreement or such other address as a party may provide in writing from time to time. By providing any telephone number, now or in the future, for a cell phone or other wireless device, you are expressly consenting to receiving communications, regardless of their purpose, at that number, including, but not limited to, prerecorded or artificial voice message calls, text messages, and calls made by an automatic dialing system from us and our affiliates and agents. These calls and messages may incur access fees from your provider.
9. **WARRANTY DISCLAIMERS:** YOU AGREE THAT YOU HAVE SELECTED THE SUPPLIER AND EACH ITEM OF EQUIPMENT BASED UPON YOUR OWN JUDGMENT AND YOU DISCLAIM ANY RELIANCE UPON ANY STATEMENTS OR REPRESENTATIONS MADE BY US. WE DO NOT TAKE RESPONSIBILITY FOR THE INSTALLATION OR PERFORMANCE OF THE EQUIPMENT. THE SUPPLIER IS NOT AN AGENT OF OURS AND WE ARE NOT AN AGENT OF THE SUPPLIER, AND NOTHING THE SUPPLIER STATES OR DOES CAN AFFECT YOUR OBLIGATION UNDER THIS AGREEMENT. YOU WILL CONTINUE TO MAKE ALL PAYMENTS UNDER THIS AGREEMENT REGARDLESS OF ANY CLAIM OR COMPLAINT AGAINST ANY SUPPLIER, LICENSOR OR MANUFACTURER, AND ANY FAILURE OF A SERVICE PROVIDER TO PROVIDE SERVICES WILL NOT EXCUSE YOUR OBLIGATIONS TO US UNDER THIS AGREEMENT. WE MAKE NO WARRANTIES, EXPRESS OR IMPLIED, OF, AND TAKE ABSOLUTELY NO RESPONSIBILITY FOR, MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, CONDITION, QUALITY, ADEQUACY, TITLE, DATA ACCURACY, SYSTEM INTEGRATION, FUNCTION, DEFECTS, OR ANY OTHER ISSUE IN REGARD TO THE EQUIPMENT, ANY ASSOCIATED SOFTWARE AND ANY FINANCED ITEMS.
10. **LAW, JURY WAIVER:** Agreements, promises and commitments made by Lessor, concerning loans and other credit extensions must be in writing, express consideration and be signed by Lessor to be enforceable. This Agreement may be modified only by written agreement and not by course of performance. This Agreement will be governed by and construed in accordance with the law of the state of the principal place of business of Lessor or its assignee. You consent to jurisdiction and venue of any state or federal court in the state the Lessor or its assignee has its principal place of business and waive the defense of inconvenient forum. For any action arising out of or relating to this Agreement or the Equipment, **YOU AND WE WAIVE ALL RIGHTS TO A TRIAL BY JURY.**
11. **MAINTENANCE AND SUPPLIES:** The charges established by this Agreement include payment for the use of the Equipment, accessories, maintenance by Supplier during normal business hours, inspection, adjustment, parts replacement, drums, cleaning material required for proper operation and black toner and developer. Paper and staples must be separately purchased by you. Color toner is not included in this Agreement and will be billed separately. If necessary, the service and supply portion of this Agreement may be assigned by us. We may charge you a supply freight fee to cover our costs of shipping supplies to you.
12. **OVERAGES AND COST ADJUSTMENTS:** You agree to comply with our billing procedures including, but not limited to, providing us with periodic meter readings on the Equipment. At the end of the first 12 months after commencement of this Agreement, and once each successive 12-month period thereafter, we may increase the Payment and the "cost per image" charge that exceeds the number of images originally designated in this Agreement ("Overages") by a maximum of 15% of the existing "cost per image" charge.
13. **UPGRADE AND DOWNGRADE PROVISION:** AFTER COMMENCEMENT OF THE AGREEMENT AND UPON YOUR WRITTEN REQUEST, AT OUR SOLE DISCRETION, WE MAY REVIEW YOUR IMAGE/PRINT VOLUME AND PROPOSE OPTIONS FOR UPGRADING OR DOWNGRADING THE EQUIPMENT TO ACCOMMODATE YOUR BUSINESS NEEDS.
14. **TRANSITION BILLING:** In order to facilitate an orderly transition, including installation and training, and to provide a uniform billing cycle, the start date of this Agreement (the "Effective Date") will be the 20th day of the month, following the date that you sign a certificate of acceptance of the Equipment. The payment for this transition period will be based on the base minimum usage payment, prorated on a 30-day calendar month, and will be added to your first monthly Payment.



AGREEMENT NO.

STATE AND LOCAL GOVERNMENT ADDENDUM

Addendum to Agreement # _____, between _____, as Customer and **Proven Business Systems, LLC**, as Lessor. The words **you** and **your** refer to **Customer**. The words **we**, **us** and **our** refer to **Lessor**.

The parties wish to amend the above-referenced Agreement by adding the following language:

REPRESENTATIONS AND WARRANTIES OF CUSTOMER: You hereby represent and warrant to us that: (a) you have been duly authorized by the Constitution and laws of the applicable jurisdiction and by a resolution or other authority of your governing body to execute and deliver this Agreement and to carry out your obligations hereunder; (b) all legal requirements have been met, and procedures have been followed, including public bidding, in order to ensure the enforceability of this Agreement; (c) this Agreement is in compliance with all laws applicable to you, including any debt limitations or limitations on interest rates or finance charges; (d) the Equipment will be used by you only for essential governmental or proprietary functions of you consistent with the scope of your authority, will not be used in a trade or business of any person or entity, by the federal government or for any personal, family or household use and your need for the Equipment is not expected to diminish during the term of this Agreement; (e) you have funds available to pay contracted Payments until the end of your current appropriation period, and you intend to request funds to make contracted Payments in each appropriation period, from now until the end of the term of this Agreement; and (f) your exact legal name is as set forth on page one of this Agreement.

NON-APPROPRIATION OR RENEWAL: If either sufficient funds are not appropriated to make contracted Payments or any other amounts due under this Agreement or (to the extent required by applicable law) this Agreement is not renewed, this Agreement shall terminate and you shall not be obligated to make contracted Payments under the Agreement beyond the then-current fiscal year for which funds have been appropriated. Upon such an event, you shall, no later than the end of the fiscal year for which contracted Payments have been appropriated, deliver possession of the Equipment to us. If you fail to deliver possession of the Equipment to us, the termination shall nevertheless be effective but you shall be responsible, to the extent permitted by law and legally available funds, for the payment of damages in an amount equal to the portion of contracted Payments thereafter coming due that is attributable to the number of days after the termination during which you fail to deliver possession and for any other loss suffered by us as a result of your failure to deliver possession as required. You shall notify us in writing within seven days after your failure to appropriate funds sufficient for the payment of the contracted Payments or (to the extent required by applicable law) this Agreement is not renewed, but failure to provide such notice shall not operate to extend the Agreement term or result in any liability to you.

TITLE TO THE EQUIPMENT: If the selected purchase option for this Agreement is \$1.00 or \$101.00, unless otherwise required by law, upon your acceptance of the Equipment, title to the Equipment shall be in your name, subject to our interest under this Agreement.

The parties wish to amend the above-referenced Agreement by restating the following language:

Any provision in the Agreement stating this Agreement supersedes any invoice and/or purchase order is hereby amended and restated as follows: "You agree that the terms and conditions of the Agreement and any supplement or schedule thereto and any related acceptance certificate constitutes the entire agreement regarding the financing or lease of the Equipment and supersedes any purchase order, invoice, request for proposal or other related document."

Any provision in the Agreement stating that the Agreement shall automatically renew unless the Equipment is purchased, returned or a notice requirement is satisfied is hereby amended and restated as follows: "This Agreement will renew for month-to-month terms unless you purchase or return the Equipment (according to the conditions herein) or send us written notice at least 30 days (before the end of any term) that you do not want it renewed."

NOTE: SIGNER OF THIS DOCUMENT MUST BE SAME AS ON THE AGREEMENT. A FACSIMILE OF THIS DOCUMENT WITH SIGNATURE SHALL BE CONSIDERED TO BE AN ORIGINAL. CAPITALIZED TERMS IN THIS DOCUMENT ARE DEFINED AS IN THE AGREEMENT, UNLESS SPECIFICALLY STATED OTHERWISE.

Any provision in the Agreement stating that we may assign this Agreement is hereby amended and restated as follows: "We may sell, assign, or transfer this Agreement without notice to or consent from you, and you waive any right you may have to such notice or consent."

Any provision in the Agreement stating that you grant us a security interest in the Equipment to secure all amounts owed to us under any agreement is hereby amended and restated as follows: "To the extent permitted by law, you grant us a security interest in the Equipment to secure all amounts you owe us under this Agreement, and you authorize us to file a UCC-1 financing statement."

Any provision in the Agreement stating that you shall indemnify and hold us harmless is hereby amended and restated as follows: "You shall not be required to indemnify or hold us harmless against liabilities arising from the Agreement. However, as between you and us, and to the extent permitted by law and legally available funds, you shall bear the risk of loss for, shall pay directly, and shall defend against any and all claims, liabilities, proceedings, actions, expenses, damages or losses arising under or related to the Equipment, including, but not limited to, the possession, ownership, lease, use or operation thereof, except that you shall not bear the risk of loss of, nor pay for, any claims, liabilities, proceedings, actions, expenses, damages or losses that arise directly from events occurring after you have surrendered possession of the Equipment in accordance with the terms of the Agreement to us or that arise directly from our gross negligence or willful misconduct."

Any provision in the Agreement stating that a default by you under any agreement with our affiliates or other lenders shall be an event of default under the Agreement is hereby amended and restated as follows: "You will be in default if: (i) you do not pay any Payment or other sum due to us under the Agreement when due or if you fail to perform in accordance with the covenants, terms and conditions of this Agreement, (ii) you make or have made any false statement or misrepresentation to us, (iii) you dissolve, terminate your existence or file bankruptcy, or (iv) there has been a material adverse change in your financial, business or operating condition."

Any provision in the Agreement stating that you shall pay our attorneys' fees is hereby amended and restated as follows: "In the event of any dispute or enforcement of rights under this Agreement or any related agreement, you agree to pay, to the extent permitted by law and to the extent of legally available funds, our reasonable attorneys' fees (including any incurred before or at trial, on appeal or in any other proceeding), actual court costs and any other collection costs, including any collection agency fee."

Any provision in the Agreement requiring you to pay amounts due under the Agreement upon the occurrence of a default, failure to appropriate funds or failure to renew the Agreement is hereby amended to limit such requirement to the extent permitted by law and legally available funds.

Any provision in the Agreement stating that the Agreement is governed by a particular state's laws and you consent to such jurisdiction and venue is hereby amended and restated as follows: "This Agreement will be governed by and construed in accordance with the laws of the state where you are located. You consent to jurisdiction and venue of any state or federal court in such state and waive the defense of inconvenient forum."

By signing this Addendum, Customer acknowledges the above changes to the Agreement and authorizes Lessor to make such changes. In the event of any conflict between this Addendum and the Agreement, this Addendum shall prevail. In all other respects, the terms and conditions of the Agreement remain in full force and effect and remain binding on Customer.

Proven Business Systems, LLC

Lessor

Signature

Title

Date

Village of Palos Park

Customer

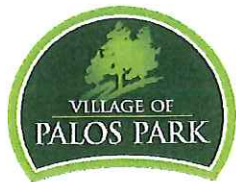
X

Signature

Title

Date

NOTE: SIGNER OF THIS DOCUMENT MUST BE SAME AS ON THE AGREEMENT. A FACSIMILE OF THIS DOCUMENT WITH SIGNATURE SHALL BE CONSIDERED TO BE AN ORIGINAL. CAPITALIZED TERMS IN THIS DOCUMENT ARE DEFINED AS IN THE AGREEMENT, UNLESS SPECIFICALLY STATED OTHERWISE.



Current Situation

Department	Device	Serial	Monthly Machine Payment	Mono AMV	Mono Rate	Color AMV	Color Rate	Monthly Maintenance Payment
Palos Park Department of Recreation	Konica Minolta c258	A7R0011012149	\$134.21	158	0.0066	271	0.055	\$30.47
Palos Park Department of Recreation	Konica Minolta c258	A7R0011012133	\$121.80	676	0.0066	226	0.055	\$31.41
Palos Park Police Department	Savin MPC3004	G696M310252	\$154.88	1,731	0.008	395	0.064	\$185.70
Village Hall	Savin SC9120	V9735700678	\$0.00	1,149	0.01	698	0.057	\$276.08
Village Hall	Savin MP C5503	E185M761126	\$313.93	7,571	0.01	2,135	0.057	\$12.50
Printer Maintenance (\$150.00 for the year)								\$499.00
Ink and Printer Cartridges (\$4,990 for 10 months)								\$1,035.16
Totals:			\$724.82	11,285		3,725		\$1,759.98

Village of Palos Park Printer Fleet

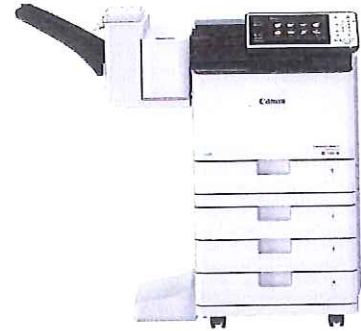
Current Model	Questions	PPM	Replacement Model	Notes	Average Monthly Volume BW	Average Monthly Volume Color	Serial #	Department
Brother MFC-6490cw	Requires 11x17? No Color? Yes MFP? Yes	35ppm; 28ppm	HP Color LaserJet M477fdn	TBD	13	12		Village Manager
Brother MFC-3480dw	Color? Yes MFP? Yes	27ppm; 10ppm	HP Color LaserJet M477fdn	TBD	13	12		Mike Sibrava
HP OfficeJet Pro 6968	Color? Yes MFP? Yes	30ppm; 26ppm	HP Color LaserJet M477fdn	50-60 pages weekly	140	100		Public Works; Garage
HP OfficeJet Pro 8100	Color? Yes	20ppm; 16ppm	HP Color LaserJet M452dn	TBD	13	12		Chief
HP OfficeJet Pro 8600	Color? Yes MFP? Yes	35ppm; 34ppm	HP Color LaserJet M477fdn	Roughly 10 pages a month	5	5		Police Report Room
HP OfficeJet Pro 8600		35ppm; 34ppm		Ream a day		NOT REPLACING THIS DEVICE		Patrol; Reports
HP OfficeJet Pro 8600	Color? Yes MFP? Yes	35ppm; 34ppm	HP Color LaserJet M477fdn	Ream a month	300	200		Roll Call
HP OfficeJet Pro 8710	Color? Yes MFP? Yes	22ppm; 18ppm	HP Color LaserJet M477fdn	Ream a week	1,500	500		Detective Office
HP OfficeJet Pro 8710	Color? Yes MFP? Yes	22ppm; 18ppm	HP Color LaserJet M477fdn	Roughly 25 pages a month	13	12		Commander
HP OfficeJet Pro x476dn MFP	Color? Yes MFP? Yes	22ppm; 18ppm	HP Color LaserJet M477fdn	TBD	13	12		Chris Hughes; Sergeant
HP LaserJet P3015	NA		Keep	Ream a week	2,000	NA	VN83141354	Barbara; Finance Director
HP LaserJet P3015	NA		Keep	400 pages weekly	1,600	NA	VN83143158	Susan; Part-time
HP LaserJet Pro M501dn	NA		Keep	1,800-2,200 monthly + 3,000 annually	2,450	NA	PHBTR11462	Utility Billing
				Average Monthly Volume:	8,060	865		

Proposed Canon Technology

Canon imageRUNNER ADVANCE C256if II

26ppm

The compact and reliable imageRUNNER ADVANCE C256iF II multifunction printer provides high-quality images and user-friendly functionality while helping to improve workflow and limit downtime. As part of Canon's advanced line of MFPs, the imageRUNNER ADVANCE C256iF II model is excellent for workplace environments that require a compact and efficient all in one printer, scanner, copier and fax. Built on the imageRUNNER ADVANCE platform, this device delivers consistent performance with outstanding ease-of-use from start to finish.



Proposed Toshiba Technology

Toshiba e-Studio3015AC

30ppm

Technology for every office, delivering advanced functionality, ease of use and peace of mind. Every industry has unique workflow needs. Toshiba has developed customizable MFPs to make your job easier. Intuitive and smartly integrated, our products simplify complex tasks and give you control while providing the reliability Toshiba is known for.

Toshiba's 3005AC delivers on our promise of Together Information - our commitment to collaborate with clients in order to provide tailored, cost-effective solutions that meet your print, document management and content needs while helping you meet your green objectives.



Toshiba e-Studio4515AC

45ppm

Technology for every office, delivering advanced functionality, ease of use and peace of mind. Every industry has unique workflow needs. Toshiba has developed customizable MFPs to make your job easier. Intuitive and smartly integrated, our products simplify complex tasks and give you control while providing the reliability Toshiba is known for.

Toshiba's 4505AC delivers on our promise of Together Information - our commitment to collaborate with clients in order to provide tailored, cost-effective solutions that meet your print, document management and content needs while helping you meet your green objectives.



Print only

HP Color LaserJet Pro M452dn Printer



Ideal printing performance and robust security for how you work. This capable colour printer finishes jobs faster and delivers comprehensive security to guard against threats.¹ Original HP Toner cartridges with JetIntelligence produce more pages.²



Fast printing. Strong protection

- Grab pages and go—without waiting around. This printer wakes up and prints faster than the competition.¹
- Breeze through multipage documents with two-sided printing that's faster than leading competitors.¹
- Help keep printing safe from boot up to shutdown with security features that guard against complex threats.



More. Pages, Performance, and Protection

- Get the most prints for your money—with Original HP High Yield Color Toner cartridges with JetIntelligence.²
- Count on professional quality at high speeds with HP ColorSphere 3 toner.
- Help ensure you're getting the authentic HP quality you paid for with innovative anti-fraud technology.
- Print right away with preinstalled toner cartridges. Replace them with optional high-yield cartridges.



Easy management. Efficient printing

- Easily manage tasks directly at the device. The 2-line LCD display is simple to read and operate.
- Set up this printer fast and easily manage device settings to help increase overall printing efficiency.
- Easily manage devices and settings using HP Web Jetadmin with a suite of essential management features.³
- Print using less energy than competitors—enhanced by Original HP Toner cartridges with JetIntelligence.⁴



Stay connected with easy mobile printing options

- Easily print from a variety of smartphones and tablets—generally no setup or apps required.⁵
- Easily set up, print, and share with built-in Ethernet networking.

¹ Based on HP internal testing of top three leading competitors' first page out from Sleep mode and duplex print speed completed 8/2015. Subject to device settings. Actual results may vary. For details see hp.com/go/Ljclaims.

² Based on cartridge yields for HP 305X compared with HP 410X Original HP LaserJet Toner Cartridges. For more information, see hp.com/go/learnaboutsupplies

³ HP Web Jetadmin is free and available for download at hp.com/go/webjetadmin

⁴ Based on HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) method or as reported in energystar.gov of top three leading competitors as of 8/2015. Actual results may vary. For details see hp.com/go/Ljclaims

⁵ Wireless operations are compatible with 2.4 GHz operations only. App or software and HP ePrint account registration may also be required. Some features require purchase of an optional accessory. Learn more at hp.com/go/mobileprinting

Technical specifications

Functions	Print only
Print	
Duplex print options	Automatic (standard)
Print speed ¹	Black (normal, A4): Up to 27 ppm; Black (normal, letter): Up to 28 ppm; Colour (normal, A4): Up to 27 ppm; Colour (normal, letter): Up to 28 ppm
First page out ²	Black (A4, ready): As fast as 9.0 sec; Colour (A4, ready): As fast as 9.9 sec
Print technology	Laser
Print resolution technologies	HP ImageREt 3600, PANTONE® calibrated
Print cartridges number	4 (1 each black, cyan, magenta, yellow)
Standard print languages	HP PCL 6, HP PCL 5c, HP postscript level 3 emulation, PDF, URF, PCLm, Native Office, PWG Raster
Printer management	Printer Administrator Resource Kit (Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator); HP Web JetAdmin Software; HP Proxy Agent Software; HP Imaging and Printing Security Center; HP Utility (Mac); HP Device Toolbox (Win 7)
Connectivity	
Standard connectivity	Hi-Speed USB 2.0 port; built-in Gigabit Ethernet 10/100/1000 Base-TX network port; Easy-access USB
Mobile printing capability ³	HP ePrint, Apple AirPrint™, Mopria-certified, Google Cloud Print 2.0, Mobile Apps
Network ready	Standard (built-in Gigabit Ethernet)
Network capabilities	Via built-in 10/100/1000 Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1X
Wireless capability	No
HP ePrint capability	Yes
Memory	
	128MB DRAM
Duty cycle ⁴	Up to 50,000 pages; Recommended monthly page volume: 750 to 4,000 pages
Processor speed	1200 MHz
Paper handling	
Input	50-sheet multipurpose tray, 250-sheet input tray, Optional: 550-sheet tray
Output	150-sheet output bin
Media type	Paper (bond, brochure, coloured, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), postcards, labels, envelopes
Media weight	Tray 1: 60 to 176 g/m ² (up to 200 g/m ² with postcards and HP Color laser glossy photo papers); Tray 2: 60 to 163 g/m ² (up to 176 g/m ² with postcards, up to 200 g/m ² HP Colour laser glossy photo papers); optional Tray 3: 60 to 163 g/m ² (up to 176 g/m ² with postcards, up to 150 g/m ² Glossy media); Automatic duplexer: 60 to 163 g/m ²
Media sizes custom	Tray 1: 76 x 127 to 216 x 356 mm; Tray 2, optional Tray 3: 100 x 148 to 216 x 356 mm
Dimensions (W x D x H)	412 x 469 x 295 mm (16.2 x 18.5 x 11.6 in)
Weight	18.9 kg (41.7 lb)
What's in the box ⁵	HP Color LaserJet Pro M452dn; 4 preinstalled Introductory HP 410A LaserJet Toner cartridges (Black, Cyan, Magenta, Yellow; ~1,200 pages); In-box documentation (Getting Started Guide, Install Poster); Software drivers and documentation on CD-ROM; Power cord; USB cable
Warranty features	1 Year Limited Warranty (Return to HP/Dealer - Standard Bench Repair)
Systems	
Compatible operating systems	Windows OS compatible with In-Box Driver: Windows XP SP3 all 32-bit editions (XP Home, XP Pro, etc), Windows Vista all 32-bit editions (Home Basic, Premium, Professional, etc), Windows 7 all 32- & 64-bit editions, Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets); Windows OS compatible with Universal Print Driver (From HP.com): Windows XP SP3 32- & 64-bit editions (XP Home, XP Pro, etc), Windows Vista all 32- & 64-bit editions (Home Basic, Premium, Professional, etc), Windows 7 all 32- & 64-bit editions, Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets); Mac OS (HP Print Drivers available from HP.com and Apple Store): OS X 10.7 Lion, OS X 10.8 Mountain Lion, OS X 10.9 Mavericks, OS X 10.10 Yosemite; Mobile OS (in-OS drivers): iOS, Android, Windows 8/8.1/10 RT; Linux OS (in-OS HPUP): SUSE Linux (12.2, 12.3, 13.1), Fedora (17, 18, 19, 20), Linux Mint (13, 14, 15, 16, 17); Boss (3.0, 5.0); Ubuntu (10.04, 11.10, 12.04, 12.10, 13.04, 13.10, 14.04, 14.10); Debian (6.0.x, 7.x); Other OS: UNIX
Minimum system requirements	PC: Windows XP (SP2) (32-bit) or newer; 233 MHz processor or higher; 512 MB RAM; 400 MB available hard disk space; CD-ROM or Internet; USB or Network connection; Mac: Mac OS X v.10.7 or newer; Internet; USB or Network connection; 1 GB available hard disk space
Fonts and typefaces	84 scalable TrueType fonts
Control panel	2-line backlit LCD graphic display; 5 buttons (Cancel, Select, Reverse, Right/Left arrows); LED indicator lights (Attention, Ready)
Power	Power supply type: Internal (Built-in) power supply; Power supply required: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz) (Not dual voltage, power supply varies by part number with # Option code identifier); Power consumption: 570 watts (Active Printing), 17.6 watts (Ready), 2.4 watts (Sleep), 0.6 watts (Auto-On/Auto-Off, via USB connectivity), 0.05 watts (Shutdown or Off)
Software included	For Windows OS: HP Software Installer/Uninstaller, HP PCL 6 Printer Driver, HP Device Experience (DXP), HP Update, Product Registration Assist, HP Web Services Assist (HP Connected), HP Device Toolbox, HP Product Improvement Study, Online user manuals. (Software varies by OS: WinXP/Vista = driver only); Windows 7: Full solution; Windows 8+ and newer: drivers only with more apps available in MS App store; For Mac OS: Welcome Screen. (Directs users to HP.com or OS App Store for LaserJet Software)
Acoustic	Acoustic power emissions: 6.3 B(A); Acoustic power emissions (ready): 4.8 B(A); Acoustic pressure emissions bystander (active, printing): 49 dB(A); Acoustic pressure emissions bystander (ready): 34 dB(A)
Environmental ranges	Operating temperature range: 15 to 30° C (59 to 86° F); Recommended operating temperature: 15 to 27° C (59 to 80.6° F); Non-operating humidity range: 10 to 95% RH (non-condensing); Operating humidity range: 10 to 80% RH (non-condensing); Recommended operating humidity range: 20 to 70% RH (non-condensing)
Security management	Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features; SNMPv1 & SNMPv2 community password change; HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication, SASL authentication; Firewall and ACL; SNMPv3, 802.1X, Secure Boot
Safety approvals and requirements	EN 60950-1:2006 +A11:2009 +A12:2011; IEC 60950-1:2005 +A1:2009; EN 62479:2010/IEC 62479:2010; CAN/CSA C22.2 No. 60950-1-07 2nd Ed. 2011-12; Compliance of IEC 60950-1 standard considers all country deviations according to the most recent IECCE CB Bulletin: UL/cUL Listed and UL CoC (US/Canada); GS Certificate (Germany, Europe); Low Voltage Directive 2006/95/EC with CE Mark (Europe); Compliance with Laser safety standards: EN 60825-1:2007/IEC 60825-1:2007 (Class 1 Laser Product); Compliance with Laser safety standards 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser notice No. 50, Dated June 24, 2007 FDA 21 CFR subchapter J part 1010 and 1040 (FDA Accession Number via test/ reporting to CDPH Factory ID, location and inspections are part of the certification process and record)
Supported network protocols	TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, HP ePrint, Apple AirPrint™, Google Cloud Print 2.0, Mopria, FTP Print, IPP Print, Discovery SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Stateless via DHCPv6), SSL Security and Certificate management; Management: SNMPv1, SNMPv2, SNMPv3, HTTP/HTTPS, Syslog, FTP FW Download

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4AA6-4043EEP, March 2017, Rev.1

Ordering information

Number	Description
CF389A	HP Color LaserJet Pro M452dn
Supplies	
Number	Description
CF410A	HP 410A Black LaserJet Toner Cartridge (~2,300 pages)
CF410X	HP 410X Black LaserJet Toner Cartridge (~6,500 pages)
CF411A	HP 410A Cyan LaserJet Toner Cartridge (~2,300 pages)
CF411X	HP 410X Cyan LaserJet Toner Cartridge (~5,000 pages)
CF412A	HP 410A Yellow LaserJet Toner Cartridge (~2,300 pages)
CF412X	HP 410X Yellow LaserJet Toner Cartridge (~5,000 pages)
CF413A	HP 410A Magenta LaserJet Toner Cartridge (~2,300 pages)
CF413X	HP 410X Magenta LaserJet Toner Cartridge (~5,000 pages)

HP Care Packs

Number	Description
UBTN1E	HP 3-year Next Business Day Color LaserJet M452 Hardware Support
UBTN2E	HP 4-year Next Business Day Color LaserJet M452 Hardware Support
UBTN3E	HP 5-year Next Business Day Color LaserJet M452 Hardware Support
UBTN6PE	HP 1-year Post Warranty Next Business Day Color LaserJet M452 Hardware Support

Protect your investment with HP Care Pack. Let HP certified engineers resolve your technical issues. For more details on HP Care Pack, go to hp.com/go/cpc

Accessories

Number	Description
CF404A	HP LaserJet 550-sheet Paper Feeder
POR81AA	HP v222w 16GB Mini USB Drive

Hewlett-Packard offices

Australia	(61-3) 8833 5000	hp.com.au
China	(010) 6564 3888	hp.com.cn
Hong Kong	(852) 3559 7777	hp.com.hk
India	(80) 2612 9000	hp.com/in
Indonesia	(62-21) 5799 1088	hp.com/id
Malaysia	(603) 2332 3333	hp.com/my
New Zealand	(09) 918 9555	hp.co.nz
Philippines	(632) 888 5900	hp.com/ph
Singapore	(65) 6275 3888	hp.com.sg
Thailand	(662) 353 9500	hp.com/th
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Supported paper

Contact HP via phone: Asia: 65 6253 8500

Solutions

For more solutions information, please visit hp.com/go/gsc



- Measured using ISO/IEC 24734, excludes first set of test documents. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- Measured using ISO/IEC 17629. For more information see hp.com/go/printerclaims. Exact speed varies depending on the input voltage, system configuration, software application, driver, and document complexity.
- May require a firmware upgrade to be compatible, download at hp.com/go/support
- Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPS to satisfy the demands of connected individuals or groups.
- HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.
- Declared cartridge yield value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit hp.com/go/learnaboutsupplies. HP Color LaserJet Pro M452 in-box cartridge may have higher yield than stated for printer units manufactured before 2017.
- Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.
- Acoustic values are subject to change. For current information see hp.com/support. Configuration tested: base model, simplex printing, A4 paper at an average of 20 ppm.





HP Color LaserJet Pro MFP M477 series

Stunning speed. Solid security.

Unmatched print, scan, copy, and fax performance plus robust, comprehensive security for how you work. This colour MFP finishes key tasks faster and guards against threats.¹ Original HP Toner cartridges with JetIntelligence produce more pages.²



Highlights

- 27 ppm black/ 27 ppm color
- First page out in colour from sleep/Auto-Off in 9.9 sec
- Leading duplex print speed of 24 ipm
- 50-sheet ADF with single pass, two-sided scanning; scan speed up to 47 ipm
- HP Auto-On/Auto-Off for low energy consumption
- Large 10.9 cm colour touchscreen with gesturing and apps
- Scan-to-email, -folder, -cloud, -USB
- LDAP, PIN Printing
- HP ePrint, AirPrint, Google Cloud Print, Wi-Fi Direct/NFC, Mopria-certified, Mobile Apps



Color touchscreen



2-sided printing



High yield toner cartridge



Low energy



Mobile printing



ePrint

Speed through tasks. Help keep data protected.

- Scan digital files directly to email, USB, network folders, and the cloud with preloaded business apps.³
- Grab pages and go – without waiting around. This MFP wakes up and prints faster than the competition.¹
- Breeze through multipage documents with two-sided printing that's the fastest in its class of devices.¹
- Control access to print jobs and help keep printing safe with security features like LDAP authentication, HP JetAdvantage Private Print or optional Job Storage with PIN printing.

Easy management. Efficient printing.

- Easily manage print jobs directly at the MFP – just tap and swipe the 10.9 cm touchscreen.⁴
- Easily print Microsoft® Word and PowerPoint® documents – now directly from your USB drive.⁵
- Easily manage devices and settings using HP Web Jetadmin with a suite of essential management features.⁶
- Print using less energy than competitors – enhanced by Original HP Toner cartridges with JetIntelligence.⁷

More. Pages, Performance, and Protection.

- Get the most prints for your money – with Original HP High Yield Colour Toner cartridges with JetIntelligence.²
- Count on consistent professional quality at high speeds with HP ColorSphere 3 toner.
- Help ensure you're getting the authentic HP quality you paid for with innovative anti-fraud technology.
- Print right away with preinstalled toner cartridges. Replace them with optional high-yield cartridges.

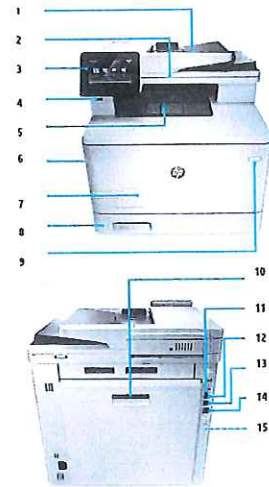
Stay connected with easy mobile printing options

- Easily print from a variety of smartphones and tablets – generally no setup or apps required.⁸
- Count on wireless direct printing in the office – from mobile devices – without accessing the company network.⁹
- Help workers print with just a touch of their NFC-enabled mobile device to the printer – no network needed.¹⁰
- Easily access, print, and share resources with Ethernet and wireless networking.¹¹

Product walkaround

HP Color LaserJet Pro MFP M477 series shown

1. 50-sheet automatic document feeder (ADF)
2. Flatbed scanner: up to 216 x 356 mm paper
3. Intuitive 10.9 cm colour touchscreen (tilts up)
4. Easy-access USB port
5. 150-sheet output bin
6. Front door release button (access to HP JetIntelligence Toner cartridges)
7. 50-sheet multipurpose tray 1
8. 250-sheet input tray 2
9. Power on/off button
10. Rear door (provides access to print path)
11. Telephone "line out" port
12. Fax "line in" port
13. USB interface port for job storage and PIN printing
14. Hi-Speed USB 2.0 printing port
15. Ethernet network port



Series at a glance



Model	HP Color LaserJet Pro MFP M477fnw	HP Color LaserJet Pro MFP M477fdn	HP Color LaserJet Pro MFP M477fdw
Product number	CF377A	CF378A	CF379A
Functions	Print, copy, scan, fax, and email		
Print speed (black and color)	27 ppm	27 ppm; 24 ipm duplex	
Automatic duplex printing	Not available	Yes	
Single-pass two-sided scanning 50-sheet ADF	Yes		
Standard paper input	50-sheet multipurpose tray 1; 250-sheet tray 2		
Optional paper input	550-sheet tray 3		
Networking	Built-in 10/100/1000 Ethernet, wireless 802.11b/g/n	Built-in 10/100/1000 Ethernet	Built-in 10/100/1000 Ethernet, wireless 802.11b/g/n
Mobile printing capability	Wireless direct printing, HP ePrint, Apple AirPrint, Mopria-certified, Google Cloud Print™ 2.0	HP ePrint, Apple AirPrint, Mopria-certified, Google Cloud Print 2.0	Wireless direct printing, NFC touch-to-print, HP ePrint, Apple AirPrint, Mopria-certified, Google Cloud Print 2.0

Accessories, Supplies and Support

Supplies	CF410A HP 410A Black Original LaserJet Toner Cartridge (2,300 pages)
	CF410X HP 410X High Yield Black Original LaserJet Toner Cartridge (6,500 pages)
	CF411A HP 410A Cyan Original LaserJet Toner Cartridge (2,300 pages)
	CF411X HP 410X High Yield Cyan Original LaserJet Toner Cartridge (5,000 pages)
	CF412A HP 410A Yellow Original LaserJet Toner Cartridge (2,300 pages)
	CF412X HP 410X High Yield Yellow Original LaserJet Toner Cartridge (5,000 pages)
	CF413A HP 410A Magenta Original LaserJet Toner Cartridge (2,300 pages)
CF413X HP 410X High Yield Magenta Original LaserJet Toner Cartridge (5,000 pages)	
Accessories	CF404A HP LaserJet 550-sheet Feeder Tray
Service and Support	U8TP0E HP 3 year Next business day Color LaserJet M477 MFP Hardware Support
	U8TP7PE HP 1 year Post Warranty Next business day Color LaserJet M477 MFP Hardware Support

Technical specifications

Model	HP Color LaserJet Pro MFP M477fnw	HP Color LaserJet Pro MFP M477fdn	HP Color LaserJet Pro MFP M477fdw
Product number	CF377A	CF378A	CF379A
Functions	Print, copy, scan, fax, email		
Control panel	10.9 cm (4.3") intuitive colour touchscreen; 3 buttons (Home, Help, Back)		
Print			
Print technology	Laser		
Print speed ¹	Black (A4, normal): Up to 27 ppm; Colour (A4, normal): Up to 27 ppm;	Black (A4, normal): Up to 27 ppm; Colour (A4, normal): Up to 27 ppm; Black (A4, duplex): Up to 24 ipm; Colour (A4, duplex): Up to 24 ipm;	
First page out ²	Black (A4, ready): As fast as 9 sec; Colour (A4, ready): As fast as 9.9 sec; Black (A4, sleep): As fast as 11.4 sec; Colour (A4, sleep): As fast as 11.5 sec;		
Print resolution	Black (best): 600 x 600 dpi, up to 38400 x 600 enhanced dpi; Colour (best): 600 x 600 dpi, up to 38400 x 600 enhanced dpi; Technology: HP ImageREt 3600, PANTONE® calibrated;		
Monthly duty cycle ³	Up to 50,000 pages A4; Recommended monthly page volume: 750 to 4,000		
Printer smart software features ⁴	N-up printing; Collation; HP ePrint; Apple AirPrint™; Mopria certified; Google Cloud Print; Wireless Direct Printing; HP Auto-On/Auto-Off Technology; Intuitive 10.9 cm (4.3") touchscreen control panel; Print from Cloud using business apps on the control panel; Optional Job Storage with PIN printing (requires a purchase of separate USB flash drive); Print from USB	Auto-duplex printing; N-up printing; Collation; HP ePrint; Apple AirPrint™; Mopria certified; Google Cloud Print; HP Auto-On/Auto-Off Technology; Intuitive 10.9 cm (4.3") touchscreen control panel; Print from Cloud using business apps on the control panel; Optional Job Storage with PIN printing (requires a purchase of separate USB flash drive); Print from USB	Auto-duplex printing; N-up printing; Collation; HP ePrint; Apple AirPrint™; Mopria certified; Google Cloud Print; Wireless Direct Printing; HP Auto-On/Auto-Off Technology; Intuitive 10.9 cm (4.3") touchscreen control panel; Print from Cloud using business apps on the control panel; HP JetAdvantage Private Print; Optional Job Storage with PIN printing (requires a purchase of separate USB flash drive); Print from USB
Standard print languages	HP PCL 6, HP PCL 5c, HP Postscript Level 3 emulation, PCLm, PDF, URF, native Office		
Fonts and typefaces	84 scalable TrueType fonts		
Print area	Print margins Top: 4.23 mm, Bottom: 4.23 mm, Left: 4.23 mm, Right: 4.23 mm; Maximum print area: 211.8 x 351.8 mm		
Duplex printing	Manual (driver support provided)	Automatic (standard)	
Copy			
Copy speed ⁵	Black (A4): Up to 27 cpm; Colour (A4): Up to 27 cpm		
Copier specifications	Number of copies; Reduce/Enlarge; Lighter/Darker; Optimise; Paper; Multi-page copy; Collation; Tray Select; Two-sided; Draft Mode; Image Adjustment; Set as New Defaults; Restore Defaults; Maximum number of copies: Up to 99 copies; Copy resolution: 600 x 600 dpi; Reduce/Enlarge: 25 to 400%;		
Scan			
Scan speed ⁶	Normal (A4): Up to 26 ppm/47 ipm (black & white), up to 21 ppm/30 ipm (colour); Duplex (A4): Up to 47 ipm (black & white), up to 30 ipm (colour)		
Scanner specifications	Scanner type: Flatbed, ADF; Scan technology: Contact Image Sensor (CIS); Scan input modes: Front-panel scan, copy, email, fax or file buttons; HP Scan software and user application via TWAIN or WIA; Twain version: 1.9; Duplex ADF scanning: Yes; Scan size maximum (flatbed, ADF): 216 x 297 mm; Optical scan resolution: Up to 1200 x 1200 dpi		

Model	HP Color LaserJet Pro MFP M477fnw	HP Color LaserJet Pro MFP M477fdn	HP Color LaserJet Pro MFP M477fdw
Product number	CF377A	CF378A	CF379A
Scanner advanced features	Scan-to-email; Scan-to-cloud; Scan-to-USB; Scan-to-network folder; LDAP email lookup; Single-pass 2-sided scanning ADF		
Recommended monthly scan volume ¹	750 to 4,000		
Scannable area	Minimum media size (flatbed): 48.8 x 48.8 mm Maximum media size (flatbed): 216 x 297 mm; Minimum media size (ADF): 102 x 152 mm Maximum media size (ADF): 216 x 356 mm		
Bit depth/ Grey scale levels	30-bit / 256		
Digital sending	Standard: Scan to email; Scan to folder; Scan to USB drive		
Fax			
Fax ²	Yes, 33.6 kbps		
Fax specifications	Fax memory: Up to 400 pages; Fax resolution: Standard: 203 x 96 dpi; Fine: 203 x 192 dpi; Superfine: 300 x 300 dpi; Quick dialing: Up to 120 numbers; Telecom compliance: ES 203 201; EN 300 328 v1.8.1; EN 301 489-1 v1.9.2; EN 301 489-17 v2.2.1; EN 62311 2008; IEC 62311:2007; R&TE Directive 1999/5/EC		
Fax smart software features	Permanent fax memory backup; Auto fax reduction; Auto redialing; Delayed sending; Fax forwarding; TAM interface; Polling; Junk barrier; Distinctive ring detection; Cover page wizard; Block fax; Billing codes; Save and load; Poll receive; Fax activity reports; Dial prefix setting; Print fax log		
Processor speed	1200 MHz		
Connectivity			
Standard	Hi-Speed USB 2.0 port; Built-in Gigabit Ethernet 10/100/1000 Base-TX network port; Easy-access USB		
Wireless	Yes, built-in Wi-Fi; Authentication via WEP, WPA/WPA2, WPA Enterprise; Encryption via AES or TKIP; WPS; Wireless direct printing	No	Yes, built-in Wi-Fi; Authentication via WEP, WPA/WPA2, WPA Enterprise; Encryption via AES or TKIP; WPS; Wireless direct printing; NFC touch-to-Print
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless Direct Printing; Google Cloud Print 2.0; Mobile Apps	HP ePrint; Apple AirPrint™; Mopria™-certified; Google Cloud Print 2.0; Mobile Apps	HP ePrint; Apple AirPrint™; Mopria™-certified; NFC Touch-to-print; Wireless Direct Printing; Google Cloud Print 2.0; Mobile Apps
Supported network protocols	TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Stateless via DHCPv6); Management: SNMPv1, SNMPv2, SNMPv3, HTTP		
Network capabilities	Standard (built-in Gigabit Ethernet, Wi-Fi) (operates as both an AP, with Wi-Fi Direct, and STA)	Standard (built-in Gigabit Ethernet)	Standard (built-in Ethernet, Wi-Fi) (operates as both an AP, with Wi-Fi Direct, and STA)
Memory	Standard: 256 MB NAND Flash, 256 MB DRAM; Maximum: 256 MB NAND Flash, 256 MB DRAM		
Media handling			
Number of paper trays	Standard: 2; Maximum: 3		
Media types	Paper (bond, brochure, coloured, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), postcards, labels, envelopes		
Media size	Custom (metric): Tray 1: 76 x 127 to 216 x 356 mm; Tray 2, optional Tray 3: 100 x 148 to 216 x 356 mm; Supported (metric): Tray 1, Tray 2: A4, A5, A6, B5 (JIS), B6 (JIS), 10 x 15 cm, postcards (JIS single, JIS double), envelopes (DL, C5, B5); Optional Tray 3: A4, A5, A6, B5 (JIS), B6 (JIS), 10 x 15 cm, postcards (JIS single, JIS double); Automatic duplexer: A4, B5; ADF: A4; Custom sizes: 102 x 152 mm to 216 x 356 mm		
Media handling	Standard input: 50-sheet multipurpose tray, 250-sheet input tray, 50-sheet Automatic Document Feeder (ADF) Standard output: 150-sheet output bin Optional input: Optional 550-sheet tray ADF: Standard, 50 sheets		
Media weight	Tray 1: 60 to 176 g/m ² (up to 200 g/m ² with postcards and HP Color Laser Glossy Photo Papers); Tray 2: 60 to 163 g/m ² (up to 176 g/m ² with postcards, up to 200 g/m ² HP Color Laser Glossy Photo Papers); Optional Tray 3: 60 to 163 g/m ² (up to 176 g/m ² with postcards, up to 150 g/m ² glossy media); Automatic duplexer: 60 to 163 g/m ² ; ADF: 60 to 90 g/m ²		

Model	HP Color LaserJet Pro MFP M477fnw	HP Color LaserJet Pro MFP M477fdn	HP Color LaserJet Pro MFP M477fdw
Product number	CF377A	CF378A	CF379A
Input capacity	Tray 1: Sheets: 50; Envelopes: 5 Tray 2: Sheets: 250; Envelopes: 10 Tray 3: Sheets: 550 Maximum: Up to 850 sheets (with Optional 550-sheet tray) ADF: Standard, 50 sheets		
Output capacity	Standard: Up to 150 sheets Envelopes: Up to 20 envelopes Maximum: Up to 150 sheets		
Compatible operating systems ¹⁰	Windows OS compatible with In-Box Driver: Windows 10 all 32 & 64-bit editions (excluding RT OS for tablets), Windows 8/8.1 all 32 & 64-bit editions (excluding RT OS for tablets), Windows 7 all 32 & 64-bit editions, Windows Vista all 32-bit editions (Home Basic, Premium, Professional, etc.); Windows OS compatible with Universal Print Driver (from http://www.hp.com): Windows 10 all 32 & 64-bit editions (excluding RT OS for tablets), Windows 8/8.1 all 32 & 64-bit editions (excluding RT OS for tablets), Windows 7 all 32 & 64-bit editions, Windows Vista all 32 & 64-bit editions (Home Basic, Premium, Professional, etc.); Mac OS (HP Print Drivers available from www.hp.com and Apple Store): OS X 10.7 Lion, OS X 10.8 Mountain Lion, OS X 10.9 Mavericks, OS X 10.10 Yosemite; Mobile OS (In-OS drivers): iOS, Android, Windows 8/8.1/10 RT; Linux OS (In-OS HPLIP): SUSE Linux (12.2, 12.3, 13.1), Fedora (17, 18, 19, 20), Linux Mint (13, 14, 15, 16, 17), Boss (3.0, 5.0), Ubuntu (10.04, 11.10, 12.04, 12.10, 13.04, 13.10, 14.04, 14.10), Debian (6.0.x, 7.x); Other OS: UNIX		
Compatible network operating systems	Windows OS compatible with In-Box Driver: Windows Server 2008 R2 64-bit (SP1) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008 32 & 64-bit (SP2) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2003/2003 R2 32-bit (SP1/SP2) Standard/Enterprise (+ Cluster & Terminal Services); Windows OS compatible with Universal Print Driver (UPD) or product-specific drivers from http://www.hp.com : Windows Server 2012/2012 R2 64-bit Standard/Foundation/Essentials/Datacenter (+ Cluster & Terminal Services), Windows Server 2008/2008 R2 32 & 64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services); Citrix (on Windows Server 2003/2003 R2): Citrix MetaFrame Presentation Server, 3.0, Citrix MetaFrame XP Presentation Server (Feature Release 1, 2 and 3); Citrix Presentation Server 4.0/4.5, Citrix XenApp 5.0 (plus Feature Pack 2 & 3); Citrix (on Windows Server 2008/2008 R2): Citrix XenApp 5.0 (plus Feature Pack 2 & 3), Citrix XenApp 6.0/6.5/7.5, Citrix XenDesktop 5.6/7.0/7.5; Citrix (on Windows Server 2012/2012 R2): Citrix XenApp 7.5, Citrix XenDesktop 7.0/7.5; Novell Servers (www.novell.com/print): Novell iPrint Appliance v1.0, Novell Open Enterprise Server 11/SP1, Novell Open Enterprise Server 2 for Linux; NetWare 6.5/SP8; Novell Clients (www.novell.com/print): Windows 8 (32 & 64-bit) recommend v5.86+, Windows 8.1 recommend v5.94+, Windows 7 (32 & 64-bit) recommend v5.82+, Windows Vista (32 & 64-bit) recommend v5.82+		
Minimum system requirements	Windows: Windows Vista (32 & 64-bit) or newer, 233 MHz processor or higher, 512 MB RAM, 400 MB available hard disk space, CD-ROM or Internet, USB or network connection; Mac: OS X 10.7 or newer, Internet, USB or network connection, 1 GB available hard disk space		
Software included	For Windows OS: HP Software Installer/Uninstaller, HP PCL 6 Printer Driver, HP Device Experience (DXP), HP Send Fax, HP Device Toolbox, HP Fax Print Driver, HP Fax Setup Wizard, HP Product Improvement Study, HP Scan App and Drivers, Scan to Email Setup Wizard, Scan to Folder Setup Wizard, HP Update, Product Registration Assist, HP Web Services Assist (HP Connected), Online user manuals (software varies by OS: WinXP/Vista: driver only, Win 7: full solution, Win 8 and newer: drivers only with more apps available in MS App store); For Mac OS: Welcome Screen (directs users to www.hp.com or OS App Source for LaserJet software)		
Security management	Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features, SNMPv1 & SNMPv2 community password change; HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication, SASL authentication; LDAP authentication and authorization; Firewall and ACL; SNMPv3, 802.1X, Secure Boot, authentication via WEP/WPA/WPA2 Personal, WPA2 Enterprise; Encryption via AES or TKIP	Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features, SNMPv1 & SNMPv2 community password change; HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication, SASL authentication; LDAP authentication and authorization; Firewall and ACL; SNMPv3, 802.1X, Secure Boot	Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features, SNMPv1 & SNMPv2 community password change; HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication, SASL authentication; LDAP authentication and authorization; Firewall and ACL; SNMPv3, 802.1X, Secure Boot, authentication via WEP/WPA/WPA2 Personal, WPA2 Enterprise; Encryption via AES or TKIP
Printer management	Printer Administrator Resource Kit (Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator); HP Web JetAdmin Software; HP Proxy Agent Software; HP Imaging and Printing Security Center; HP Utility (Mac); HP Device Toolbox (Win 7)		
Dimensions and weight	Printer dimensions (W x D x H) Minimum 416 x 461 x 400 mm; Maximum: 426 x 641 x 414 mm;		
Package dimensions (W x D x H)	597 x 497 x 490 mm		
Printer weight ⁹	21.8 kg	23.2 kg	
Package weight	26.2 kg	26.7 kg	26.8 kg
Operating environment	Temperature: 15 to 30°C; Humidity: 20 to 70% RH (non-condensing)		
Storage conditions	Temperature: -20 to 40°C; Humidity: 10 to 95% RH (non-condensing)		
Acoustics ¹⁰	Acoustic power emissions: 6.3 dB(A); Acoustic pressure emissions: 49 dB(A)		
Power ¹¹	Requirements: Input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); Consumption: 570 watts (printing), 18.6 watts (ready), 2.5 watts (sleep), 0.6 watts (Auto-On/Auto-Off, via USB connectivity), 0.05 watts (off); Typical Electricity Consumption (TEC) ¹² : 1.533 kWh/Week (Energy Star), 1.436 kWh/Week (Blue Angel); Power supply type: Built-in power supply;	Requirements: Input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); Consumption: 570 watts (printing), 18.6 watts (ready), 2.5 watts (sleep), 0.6 watts (Auto-On/Auto-Off, via USB connectivity), 0.05 watts (off); Typical Electricity Consumption (TEC) ¹² : 1.368 kWh/Week (Energy Star), 1.248 kWh/Week (Blue Angel); Power supply type: Built-in power supply;	Requirements: Input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); Consumption: 570 watts (printing), 18.6 watts (ready), 2.5 watts (sleep), 0.6 watts (Auto-On/Auto-Off, via USB connectivity), 0.05 watts (off); Typical Electricity Consumption (TEC) ¹² : 1.533 kWh/Week (Energy Star), 1.436 kWh/Week (Blue Angel); Power supply type: Built-in power supply;
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology		
Certifications	CISPR 22:2008 (Class B); EN 55022:2010 (Class B); EN 61000-3-2:2006 +A1:2009 +A2:2009; EN 61000-3-3:2008; EN 55024:2010; Other EMC approvals as required by individual countries Blue Angel compliant No; Please refer to the ECI document	CISPR 22:2008 (Class B); EN 55022:2010 (Class B); EN 61000-3-2:2006 +A1:2009 +A2:2009; EN 61000-3-3:2008; EN 55024:2010; Other EMC approvals as required by individual countries ENERGY STAR [®] qualified; CECP Blue Angel compliant No; Please refer to the ECI document	CISPR 22:2008 (Class B); EN 55022:2010 (Class B); EN 61000-3-2:2006 +A1:2009 +A2:2009; EN 61000-3-3:2008; EN 55024:2010; Other EMC approvals as required by individual countries ENERGY STAR [®] qualified; EPEAT [®] Silver; CECP Blue Angel compliant Yes; Blue Angel RAL-UZ 205
What's In the box ¹³	HP Color LaserJet Pro MFP M477fnw; 4 preinstalled HP LaserJet Toner cartridges (Black: 2,300 pages, Introductory Cyan, Magenta, Yellow: 1,200 pages each cartridge); In-box documentation (Getting Started Guide, Install Poster); Software drivers and documentation on CD-ROM; Power cord; USB cable	HP Color LaserJet Pro MFP M477fdn; 4 preinstalled HP LaserJet Toner cartridges (Black: 2,300 pages, Introductory Cyan, Magenta, Yellow: 1,200 pages each cartridge); In-box documentation (Getting Started Guide, Install Poster); Software drivers and documentation on CD-ROM; Power cord; Built-in duplexer; Built-in fax	HP Color LaserJet Pro MFP M477fdw; 4 preinstalled HP LaserJet Toner cartridges (Black: 2,300 pages, Introductory Cyan, Magenta, Yellow: 1,200 pages each cartridge); In-box documentation (Getting Started Guide, Install Poster); Software drivers and documentation on CD-ROM; Power cord; USB cable; Built-in duplexer; Built-in fax
Warranty	One-year warranty. Warranty and support options vary by product, country and local legal requirements. Go to http://www.hp.com/support to learn about HP award winning service and support options in your region.		

Footnotes

- ¹ Based on HP internal testing of top three leading competitors' first page out from sleep mode and duplex print and copy speed completed 8/2015. Subject to device settings. Actual results may vary. For details, see <http://www.hp.com/go/ljclaims>.
- ² Based on cartridge yields for HP 305X compared with HP 410X Original HP LaserJet Toner Cartridges. For more information, see <http://www.hp.com/go/learnaboutsupplies>.
- ³ Requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see <http://www.hpconnected.com>.
- ⁴ Requires a wireless access point and an Internet connection to the printer. Services require registration. App availability varies by country, language, and agreements and requires a firmware upgrade. For details, visit <http://www.hpconnected.com>.
- ⁵ Microsoft and PowerPoint are U.S. registered trademarks of the Microsoft group of companies. Feature works with Microsoft Word and PowerPoint 2003 and later. Only Latin language fonts are supported.
- ⁶ HP Web Jetadmin is free and available for download at <http://www.hp.com/go/webjetadmin>.
- ⁷ Based on HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) method or as reported in energystar.gov of top three leading competitors as of 8/2015. Actual results may vary. For details, see <http://www.hp.com/go/ljclaims>.
- ⁸ Wireless operations are compatible with 2.4 GHz operations only. App or software and HP ePrint account registration may also be required. Some features require purchase of an optional accessory. Learn more at <http://www.hp.com/go/mobileprinting>.
- ⁹ Feature is only supported by the HP Color LaserJet Pro MFP M477fdw and M477fnw. Mobile device needs to be connected directly to the Wi-Fi network of a wireless direct-capable MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. Learn more at <http://www.hp.com/go/businessmobileprinting>.
- ¹⁰ Feature is supported by the HP Color LaserJet Pro MFP M477fdw. Requires a compatible NFC-printing-enabled mobile device. For a list of compatible NFC-printing-enabled mobile devices, see <http://www.hp.com/go/nfcprinting>.
- ¹¹ Feature is only supported by the HP Color LaserJet Pro MFP M477fdw and M477fnw. Wireless performance is dependent on physical environment and distance from access point, and may be limited during active VPN connections.

Technical specifications disclaimers

- ¹ Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- ² Measured using ISO/IEC 17629. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the input voltage, system configuration, software application, driver, and document complexity.
- ³ Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Colour LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.
- ⁴ Job Storage feature requires a purchase of separate USB flash drive with a minimum of 16 GB capacity.
- ⁵ First Copy Out and Copy Speed measured using ISO/IEC 29183, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- ⁶ Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.
- ⁷ HP recommends that the number of scanned pages per month be within the stated range for optimum device performance.
- ⁸ Based on standard ITU-T test image at standard resolution. More complicated pages or higher resolution will take longer and use more memory.
- ⁹ With toner cartridges.
- ¹⁰ Configuration tested: base model, simplex printing, A4 paper at an average of 43 ppm.
- ¹¹ Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.
- ¹² Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).
- ¹³ Declared cartridge yield value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit <http://www.hp.com/go/learnaboutsupplies>. HP Colour LaserJet Pro MFP M477 in-box cartridge may have higher yield than stated for printer units manufactured before 2017.



www.blauer-engel.de/uz205



<http://www.hp.com/uk>

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