### VILLAGE OF BARTLETT

### **COMMITTEE AGENDA**

### **NOVEMBER 21, 2017**

### PLANNING & ZONING, Chairman Hopkins

1. Consolidation of Zoning Board and Plan Commission

### FINANCE & GOLF, Chairman Deyne

1. 2018 Proposed Capital Budget



### Agenda Item Executive Summary

		Committee		
Item Name	Consolidation of Plan Commission and ZBA	or Board	Committee	

### **BUDGET IMPACT**

Amount: N/A List what fund N/A

Budgeted

Budgeted N/A

EXECUTIVE SUMMARY

Staff conducted a review of 20 surrounding municipalities that have consolidated their Plan Commission and Zoning Board of Appeals into a joint Planning and Zoning Commission.

The consolidated Planning and Zoning Commission's average 8 members, meet once a month and function in the same capacity as they hear special uses, zonings, subdivision review, variances and text amendments.

Examples of several of the ordinances that have been enacted to combine the two commissions are also attached.

The June 20th Village Board Committee meeting ended with all agreeing to bring this up at a future meeting to continue the discussion.

### ATTACHMENTS (PLEASE LIST)

Staff Memo, chart of municipalities with consolidated commissions, examples of ordinances, minutes from the June 20<sup>th</sup> Committee meeting.

### ACTION REQUESTED

- For Discussion only
- Resolution-
- □ Ordinance
- Motion:

Staff:	Jim Plonczynski, Com Dev Director	Date:	11/10/2017	
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### COMMUNITY DEVELOPMENT MEMORANDUM

### 17-217

DATE:	November 10, 2017
TO:	Paula Schumacher, village Administrator
FROM:	Jim Plonczyński, Community Development Director
RE:	Continued discussion on a combined Plan Commission and ZBA

### BACKGROUND

Staff has been researching surrounding communities that have consolidated their Plan Commission and Zoning Board of Appeals into one Planning and Zoning Commission. The consolidation of the two into one commission functions in the same manner, hearing both zoning, special uses, subdivisions, variances and text amendments. The municipal authority to create a combined commission is done as an exercise of municipal home rule authority.

### COMBINED MUNICIPAL COMMISSIONS SURVEY

A survey of 20 communities that have consolidated their commissions shows that the average joint Planning and Zoning Commission has 8 or 9 members, meets once a month (see attached chart), with a 4 year term limit and is created by enacting a municipal ordinance that details the joint commissions functions and duties. A couple of the joint municipal commissions have alternate members that serve in the absence of a commission member. Attached are some examples of the municipal ordinances that are enacted to combine the two commissions.

The joint commissions conduct public hearings and follow <u>Robert's Rules of</u> <u>Order</u> in conducting the hearings and need a majority to establish a quorum to begin meetings and to conduct public hearings. The public hearing notices follow the same notice requirements of not more than 30, but not less than 15 days before the hearing date, notice published in a newspaper, written notice to the surrounding property owners and a sign posted on the property.

### PREVIOUS DISCUSSION

The Planning and Zoning Committee last discussed this topic at their June 20, 2017 meeting and after much discussion, the Mayor suggested additional discussion needs to be done on this item and it will be brought up at a future committee meeting.

jjp/attachments x:\comdev\mem2017\217\_jointcommissions.docx

	Joint ZBA/Pla	an Commission Co	ommunities	
Municipality	# Monthly Meetings	# Commissioners	Enacted By	Length of Term
Bannockburn	1	7	Ordinance	5 years
<b>Buffalo Grove</b>	2	9	Ordinance	3 years
Carol Stream	1	7	Ordinance	5 years
Carpentersville	1	7	Ordinance	5 years
Des Plaines	2	7	Amendment	3 years
Elgin	1	11	Ordinance	3 years
Glendale Heights	2	7	Ordinance	5 years
Grayslake	1	7	Ordinance	5 years
Hanover Park	2	10	Ordinance	3 years
Hoffman Estates	2	11	Ordinance	4 years
Lake Zurich	1	8	Text Amendment	5 years
Morton Grove	1	7	Same People, Different Boards	5 years
Naperville	2	9	Ordinance	3 years
Niles	1	7	Ordinance	1 year
Propsect Heights	1	7	Ordinance	4 years
Rolling Meadows	1	TBD	Enacting Ordinance	TBD
South Elgin	1	7	Ordinance	2 years
Streamwood	1	10	Ordinance	4 year
Vernon Hills	2	7	TBD	TBD
West Chicago	2	7	Ordinance	5 years
Average	1	8	N/A	4 years



### 3. O'Hare's Pub Special Use Permits

.Chairman Hopkins stated that O'Hare's Pub would like to sell packaged liquor, have an outdoor seating area to serve beer, wine and food as well as allowing live entertainment.

Mr. Plonczynski stated that O'Hare's Pub would like to have the outdoor seating in front of the unit that they currently occupy. It is going to be a nice fenced in area with a gate at the main opening as well as the ability to serve beer, wine and food. They would also like to have live entertainment (inside) on certain nights with acoustical irish music. In terms of the liquor, they would like to sell beer and wine out of this facility.

Chairman Deyne stated that they have Town Liquors right down the street - he had an objection to it.

Chairman Reinke stated that he thought it was odd that the Town Center PUD does not have outdoor seating as a permitted use.

Mr. Plonczynski stated that because of the configurations of the restaurant, the outdoor seating was granted for 2Toots restaurant. Originally, the Town Center was going to have a companion building and it was granted with that in mind.

Chairman Deyne stated that they had complaints on St. Patrick's Day when they had a previous event with the residents.

Attorney Mraz stated that they could put time limits on the entertainment.

Chairman Gabrenya stated that her previous business bordered on the wall which is now O'Hare's Pub south wall. She indicated that certain bands were loud and she liked the idea of having a time limit on it for the residents. She asked if the three requested Special Uses could be separated in individual ordinances?

Attorney Mraz stated that they could.

Chairman Hopkins stated that they will forward this on to the Plan Commission for further review and they will conduct a Public Hearing on the Special Uses.

### 4. Consolidation of Zoning Board and Plan Commission

Mr. Plonczynski stated that they have researched 20 other communities that have combined Zoning and Plan Commissions. Generally, they function in dual capacity so they are hearing both site plan, special uses, findings of fact, reviewing the staff report



that pertains to the engineering, zoning, setbacks, etc. In an instance where you have a project that needs a variance or height requirement, they will also sit in that capacity. Other communities don't have any issue with it and it works well. They do it for a number of reasons like expediting the process or because they do not have enough people to fill the commissions. It also makes it easier for the petitioner since they only need one Public Hearing. Our current commission meetings are just a week apart so it does not delay the process.

Chairman Deyne asked what prompted this combination idea?

President Wallace stated that they had an instance in front of the Zoning Board of Appeals that had such a short amount of commissioners that it detrimentally affected that business. It prompted him to make sure that we had enough people present at all meetings to get the job done. He had two concerns, one was attendance and the second was the timing of approvals. He interviewed several people and there are plenty of commissioners to fill our boards. He believed that staff has thwarted any of his concerns with timing since the meetings are back-to-back and they fixed the problem of attendance. As far as he was concerned it was a mute point at this stage unless someone had really strong feelings about combining these commissions.

Chairman Carbonaro stated that they should monitor the attendance.

President Wallace stated that he believed the solution was to have more than enough commissioners and the problems were solved.

Chairman Reinke stated that he felt strongly about the consolidation because he does a tremendous amount of zoning work. A lot of communities do this and the one stop shop is fantastic for a professional developer. When you are talking about two nights, even though they are back-to-back or week-to-week, the attorneys are paid thousands of dollars to sit at a meeting. It sends a very strong message to the development community. There was a time when we needed the two entities when there was an overload of development. He didn't think they were there at this point. It made sense to combine one stop shopping to streamline the development process. He didn't think any commissioners needed to lose their seat and there would be room for everybody on this new committee.

Chairman Deyne stated that they have approximately 9 people that regularly attend the Plan Commission meeting and 7 that attend the Zoning Board of Appeals. By combining these Boards, they will lose approximately 8 people that are currently active within our Village, support the Village, live in our community and are part of it. Some of these people have been on these commissions for years.



Attorney Mraz stated that the Board could dictate how many people are on the commission. He usually likes it to be an odd number in case of ties.

Chairman Deyne stated that they have a process that is working and it does not need to be fixed.

Chairman Camerer stated that he agreed with Chairman Reinke. The perception is that it is difficult to get things done in Bartlett. If this simplifies the matters than it helps to change the perception. He thinks there is a certain degree of attrition and they could still maintain a group of 12 commissioners which would retain most of the people involved. If it speeds up the process and avoids attorney fees, it would not be such a bad thing.

Chairman Reinke stated that it sends the message that Bartlett is open for business and is interested in development. From his personal experience as an attorney, he attends one meeting and is done.

Chairman Deyne stated that he could not turn his back on the commissioners. He has been one of those commissioners for over 30 years and he knew what they go through. They leave their families after dinner and have missed many sporting events. He feels that this is a slap in the face to the commissioners that currently serve our Village. We should be ashamed of ourselves to tell these people that some of them will not be able to serve. They have been loyal participants in this Village ever since they served. He thinks they are wrong and will never ever support a combination of the Planning and Zoning Commissions.

Chairman Hopkins asked if they could start an hour early and do both commissions on the same night?

Ms. Schumacher stated that you don't know how long the hearing is going to be or how to notice the meetings. It becomes a timing nightmare because you are moving Boards in and out and you don't know how long the testimonies will be.

Attorney Mraz stated that you will have problems with the Open Meetings Act and the process and notice when people don't know when they are starting the meeting.

Chairman Reinke stated that before they get wrapped up in the emotion of all of this, did we actually talk to all of the members to see if they all wanted to return?

Chairman Deyne stated that they all want to return.



President Wallace stated that he will go back to the drawing board and have more discussions with staff. Instead of drawing this out any further, they will bring this back to a future Committee meeting.

There being no further business to discuss, Chairman Deyne moved to adjourn the regular Committee of the Whole meeting and that motion was seconded by Chairman Camerer.

ROLL CALL VOTE TO ADJOURN

 AYES:
 Chairmen Camerer, Carbonaro, Deyne, Gabrenya, Hopkins, Reinke

 NAYS:
 None

 ABSENT:
 None

 MOTION CARRIED
 None

The meeting adjourned at 8:45 p.m.

Lorna Giless Village Clerk Sec. 110-3.3. - Development commission.

3.3.1. *Creation.* There is hereby created the development commission with such powers and to perform such duties as are hereinafter stated.

3.3.2. Appointment, membership, qualifications and terms.

- a. The development commission shall consist of seven members and three auxiliary members. All members shall be appointed by the village president and confirmed by the board of trustees. One of the regular members shall be named by the village president as chairperson and one as vice-chairperson at the time of appointment. Auxiliary members shall have all rights of a regular member to participate in any meeting or hearing but shall only have voting rights as hereinafter provided.
- b. All regular members shall serve for a three-year term except auxiliary members which shall serve for one-year terms.
- c. Any person may be reappointed upon the expiration of that person's term. Vacancies shall be filled for the unexpired term of the member whose place has become vacant in the manner herein provided for appointment of such member.
- d. The village president shall have the power with the concurrence of the board of trustees to remove any member of the commission for cause including the failure to attend 75 percent of the regularly scheduled meetings within four consecutive months without first being excused by the chairperson.
- e. All members shall be residents of the village whose training, interests, background or experience will assist that member in meeting the duties of the development commission with such other qualifications as the president and board of trustees require including for auxiliary members such training or workshops to provide education in zoning and land use issues.

### 3.3.3. Quorum and voting.

- a. A quorum shall consist of four members. If any regular member is not present, the chairperson shall select one or more of the auxiliary members to obtain up to seven members.
- b. Auxiliary members so chosen shall have the right to vote on any matter heard entirely during that meeting or a continued matter as long as that auxiliary member attended all previous hearings for that matter.
- c. Once an auxiliary member replaces a regular member the auxiliary member shall continue to hear that matter unless the regular member has reviewed the transcript or tape recording of the missed hearing and desires to continue to hear that matter.
- d. No member shall vote on a matter unless that member attended all hearings for that matter or reviewed the transcript or tape recording of any missed hearing.
- e. A vote on a motion other than a yea, [or] nay, shall be counted with the majority.

### Hanover Park, IL Code of Ordinances

To hear and make recommendations to the president and board of trustees on petitions for variations from the terms of this chapter.

- c. To hear and make recommendations to the president and board of trustees regarding all applications for special uses including planned unit developments.
- d. To hear and make recommendations to the president and board of trustees regarding all applications for plats of subdivision.
- e. To hear and make recommendations to the president and board of trustees regarding all applications for reclassification of the zoning designation of property.
- f. To hear and make recommendations to the president and board of trustees regarding all applications for amendments of the text of this chapter.
- g. To hear and make recommendations to the president and board of trustees regarding all zoning and planning aspects of a proposed annexation as referred to it by the board of trustees.
- h. To hear and make recommendations to the president and board of trustees regarding all amendments to the comprehensive plan.
- i. To hear and make recommendations to the president and board of trustees a decision on all other matters referred to it upon which it is required to decide under this chapter.

3.3.6. *Advisory powers.* Nothing herein shall be construed to give or grant to the commission the power or authority to amend this chapter, to grant variations to this chapter, or to determine appeals from any decision of the zoning administrator, such power and authority being reserved for the president and board of trustees of the Village of Hanover Park.

(Code 1975, ch. 27, § 3.3; Ord. No. O-94-15, § 1, 4-21-1994; Ord. No. O-04-54, §§ 1, 2, 11-4-2004)

Cross reference— Administration, ch. 2; officers and employees, § 2-31 et seq.

VILLAGE OF STREAMWOOD

-----ORDINANCE NO. 2015 - \_\_\_\_ AN ORDINANCE AMENDING TITLE 2 ENTITLED "BOARDS AND COMMISSIONS" OF THE VILLAGE CODE OF THE VILLAGE OF STREAMWOOD, COOK COUNTY, ILLINOIS ADOPTED BY THE BOARD OF TRUSTEES A OF THE VILLAGE OF STREAMWOOD THIS DAY OF Man , 2015 Published in pamphlet form by authority of the Board of Trustees of the Village of Streamwood, Cook County, Illinois this day of day of 20 \_\_\_\_\_, 2015

### ORDINANCE NO. 2015 - \_\_\_\_

AN ORDINANCE AMENDING TITLE 2 ENTITLED "BOARDS AND COMMISSIONS" OF THE VILLAGE CODE OF THE VILLAGE OF STREAMWOOD, COOK COUNTY, ILLINOIS

BE IT ORDAINED by the President and Board of Trustees of the Village of Streamwood, Cook County, Illinois as follows:

<u>SECTION ONE:</u> Chapter 1 entitled "Plan Commission" of Title 2 entitled "Boards and Commissions" of the Village Code of Ordinances of the Village of Streamwood, as amended, is hereby further amended in its entirety, to read as follows:

### CHAPTER 1 PLANNING AND ZONING BOARD

"2-1-1: CREATION AND MEMBERSHIP:

There is hereby authorized and established the Planning and Zoning Board of the Village. The Planning and Zoning Board shall consist of seven (7) members including its chairman to be appointed by the Village President with the advice and consent of the Board of Trustees. All members of the Planning and Zoning Board shall reside within the village or within territory contiguous to the village and not more than one and one-half (1½) miles beyond the corporate limits and not included within any other municipality. The Village President shall be a member ex officio of said Planning and Zoning Board.

2-1-2: TERM OF OFFICE:

Regular Members: The regular members of the Planning and Zoning Board shall serve respectively for the following terms: one (1) for one (1) year; two (2) for two (2) years; two (2) for three (3) years; and two (2) for four (4) years. The successor (or reappointment) for each term shall serve for a term of four (4) years.

### 2-1-2-1: ALTERNATE MEMBERS:

- A. The Village President with the advice and consent of the Board of Trustees may appoint three (3) alternate members of the Planning and Zoning Board. The President shall designate a first alternate, second alternate and third alternate member. Alternate members shall serve in the order of their designation. All appointments for alternate members shall be for a period of four (4) years.
- B. Alternate members must conform to the same requirements for residency as regular members of the Planning and Zoning Board.
- C. When a regular appointed member is absent for any reason from a meeting of the Planning and Zoning Board, any alternate shall have such powers and may exercise such duties as a regularly appointed member.
- D. When there is a vacancy of a regular member and a new appointment is to be made, the alternate member who has been designated first alternate shall then be appointed as a regular member. When the first alternate member is appointed as a regular member, the second alternate member shall become the first alternate member, the third alternate member shall become the second alternative member and the new appointment shall be the third alternate member.

### 2-1-3: ORGANIZATION AND RECORDS:

The members of the Planning and Zoning Board shall elect a vice chairman, who shall so serve during the period of his or her term, and such other officers as they deem necessary. The secretary to the Planning and Zoning Board shall be appointed and need not be a member of the Planning and Zoning Board. The Planning and Zoning Board shall keep written records of its proceedings, which shall at all times be open to inspection by the Board of Trustees.

### 2-1-4: COMPENSATION:

The chairman and members of the Planning and Zoning Board shall serve without compensation.

2-1-5: QUORUM:

Except as may otherwise be provided by law, four (4) members of the Planning and Zoning Board shall constitute a quorum. No meeting (or hearing) shall be conducted without a quorum being present.

### 2-1-6: POWERS AND DUTIES:

The Planning and Zoning Board shall have the following powers and duties:

- A. To initiate, direct, draft and review the comprehensive plan for the village and each subsequently proposed amendment thereto, which, upon the adoption by the president and board of trustees, shall become the "official comprehensive plan" of the village.
- B. To act in the capacity of, and discharge the duties conferred upon the Planning and Zoning Board referred to in the subdivision control ordinance of the village, the zoning ordinance of the village, this code and the state statutes.
- C. To hear and review all matters upon which it is required to recommend under this code and such other matters as may from time to time be referred to it, consistent with this code.

### 2-1-7: MEETINGS AND RULES:

- A. Open Hearings And Meetings: All Planning and Zoning Board hearings and meetings shall be open to the public.
- B. Calls And Quorum: In addition to regular meeting dates, special meetings shall be held at the call of the board of trustees, the chairman, or in

his/her absence, the vice chairman, or at the request of three (3) members. Except as provided by law, four (4) members of the Planning and Zoning Board, shall be necessary for a quorum at each meeting.

- C. Testimony: All testimony by witnesses at any public hearing shall be given under oath. The chairman, vice chairman or acting chairman may administer oaths and compel the attendance of witnesses.
- D. Minutes and Records: The Planning and Zoning Board shall keep minutes of its proceedings, showing the vote of each member upon every question, or if absent or failing to vote, indicating such fact. The minutes of all hearings and meetings of the Planning and Zoning Board shall be filed in the office of the village clerk and shall be open to public inspection during normal business hours.
- E. Rules of Procedure: The Planning and Zoning Board shall adopt its own rules of procedure not in conflict with title 10 "Land Subdivisions," title 11, "Zoning", or other provisions of this code. An official copy of these rules shall be filed in the office of the village clerk where they shall be open to the public inspection during normal business hours.
- F. Publish Meeting Dates: The Planning and Zoning Board shall annually cause to be published in a newspaper of general circulation within the village a listing of regular meeting dates for that year. Said list shall be kept on file in the office of the village clerk.

### 2-1-8: JURISDICTION:

For the purpose of title 10, chapter 7 "Administration And Enforcement" and title 11, chapter 13, "Administration And Enforcement" of this code, the Planning and Zoning Board is hereby vested with the following jurisdiction and authority:

A. Map Amendments: To hear and make recommendations to the board of trustees on all applications or

requests for amendments to the zoning map which make up title 11, "Zoning", of this code.

- B. Planned Unit Developments: To hear and make recommendations to the board of trustees on all applications for planned unit developments.
- C. Annexations: To hear and make recommendations to the board of trustees on all applications for annexations to the village.
- D. Review of Comprehensive Plan: to review on a regular basis the comprehensive plan and to hear and make recommendations to the board of trustees regarding any proposed changes.
- E. Review of Zoning Ordinance: to review the zoning ordinance (title 11 of this code) on a continuing basis and to hear and make recommendations to the board of trustees to improve its effectiveness.
- F. Appeals: To hear and decide appeals in which it is alleged there is an error in any order, requirement, decision, interpretation or determination made by the community development director as set forth in this chapter.
- G. Special Uses: To hear and report to the board of trustees on special uses as set forth in title 11, section 11-13-8 of this code.
- H. Text Amendments: To hear and report to the board of trustees on requests for amendments to the text provisions of the zoning ordinance (title 11 of this code).
- I. Variations: to hear and make recommendations to the board of trustees on requests for variations for the requirements of the zoning ordinance (title 11 of this code) in the manner and subject to the standards set forth in this chapter and to file with the board of trustees findings of fact and recommendations on said requests."
- J. Other Matters: To hear and make recommendations upon all other matters referred to it by the board

of trustees or upon which it is required to pass under the zoning ordinance (title 11 of this code).

SECTION TWO: Chapter 2 entitled "Community Relations Commission" of Title 2 entitled "Boards and Commissions" of the Village Code of Ordinances, as amended, is hereby further amended by deleting "eleven (11)" from section 2-2-3 therein and inserting in lieu thereof "nine (9)"; by deleting "four (4)" from section 2-2-3A therein and inserting "three (3)" in lieu thereof and by deleting the words "one school district," from section 2-2-3A.

SECTION THREE: Chapter 3 entitled "Community and Economic Development Commission" of Title 2 entitled "Boards and Commissions" of the Village Code of Ordinances as amended, is hereby further amended, by deleting the fourth paragraph of section 2-3-3 therein and inserting the following in lieu thereof.

"If for any reason a Commissioner is unable to attend any meeting or meetings, that Commissioner may appoint a designee to attend in his or her absence. Appointed designees shall be counted for purposes of a quorum and shall have the right to vote in lieu of the absent Commissioner."

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Chapter 3 is further amended by deleting "twenty-four (24)" from section 2-3-4 therein and inserting "forty eight (48)" in lieu thereof.

SECTION FOUR: Section 2-5-2 entitled "Terms" of Chapter 5 entitled "Blood Commission" of Title 2 entitled "Boards and Commissions" of the Village Code of Ordinances as amended, is hereby further amended, by deleting the words "a term of one year" and inserting "two (2) year staggered terms" in lieu thereof and by amending section 2-5-2-1 entitled "Alternate Members:" by deleting the words "one year" from section 2-5-2-1-A and inserting the words

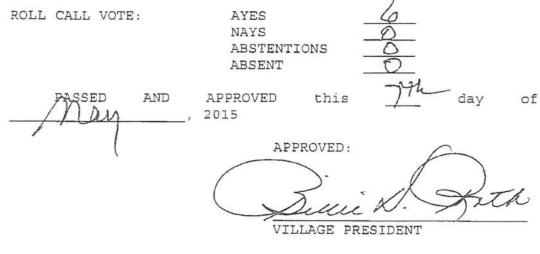
SECTION FIVE: Chapter 11 entitled "Natural Resource Conservancy Commission" of Title 2 entitled "Boards and Commissions" of the Village Code of Ordinances as amended, is hereby further amended by amending subsection 2-11-3-B to read as follows: "The natural resource conservancy commission shall also include one (1) ex officio nonvoting member who shall be the assistant village engineer."; and by deleting "twenty four (24)" from section 2-11-6-B therein and inserting "forty eight(48)" in lieu thereof.

<u>SECTION SIX:</u> Chapter 12 entitled "Zoning Board of appeals" of Title 2 entitled "Boards and Commissions" of

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the Village Code of Ordinances of the Village of Streamwood is hereby repealed in its entirety.

<u>SECTION SEVEN:</u> This ordinance shall be in full force and effect from and after its passage and approval in the manner provided by law.



ATTEST:



### PAMPHLET

### FRONT OF PAMPHLET

### ORDINANCE NO. 2015 - 3 - 050

### ORDINANCE AMENDING CHAPTER 12 (ADMINISTRATIVE OFFICIALS AND BODIES) AND CHAPTER 14 (ZONING APPLICATIONS AND HEARINGS) OF TITLE 9 (ZONING) OF THE MUNICIPAL CODE OF THE VILLAGE OF LAKE ZURICH

Published in pamphlet form this <u>3</u> day of <u>March</u>, 2015, by Order of the Corporate Authorities of the Village of Lake Zurich, Lake County Illinois.





STATE OF ILLINOIS ) SS COUNTY OF LAKE

### CLERK'S CERTIFICATE

I, KATHLEEN JOHNSON, the duly elected, qualified, and acting Village Clerk of the Village of Lake Zurich, Lake County, Illinois, do hereby certify that attached hereto is a true and correct copy of that Ordinance now on file in my office, entitled:

### ORDINANCE NO. 2015 - 3-050

### ORDINANCE AMENDING CHAPTER 12 (ADMINISTRATIVE OFFICIALS AND BODIES) AND CHAPTER 14 (ZONING APPLICATIONS AND HEARINGS) OF TITLE 9 (ZONING) OF THE MUNICIPAL CODE OF THE VILLAGE OF LAKE ZURICH

which Ordinance was passed by the Board of Trustees of the Village of Lake Zurich at a regular meeting held on the 2 day of March, 2015, at which meeting a quorum was present, and approved by the President of the Village of Lake Zurich on the \_\_\_\_\_ day of \_\_\_\_\_, 2015.

I further certify that the vote on the question of the passage of the said Ordinance by the Board of Trustees of the Village of Lake Zurich was taken by the Ayes and Nays and recorded in the Journal of Proceedings of the Board of Trustees of the Village of Lake Zurich, and that the result of said vote was as follows, to-wit:

AYES: 5 Truste	es beaudein	, O Connor	Shew	Sprawken	Stansvich
NAYS: 4		,		/	1
ABSENT: 1					

I do further certify that the original Ordinance, of which the attached is a true copy, is entrusted to my care for safekeeping, and that I am the lawful keeper of the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of the Village of Lake Zurich, this 3 day of March, 2015.

Vaturen Johnson Village Clerk



### ORDINANCE AMENDING CHAPTER 12 (Administrative Officials And Bodies) AND CHAPTER 14 (Zoning Applications And Hearings) OF TITLE 9 (ZONING) OF THE MUNICIPAL CODE OF THE VILLAGE OF LAKE ZURICH

WHEREAS, by enactment of prior ordinances, the Village of Lake Zurich has created two separate administrative bodies to address certain zoning and planning matters, a plan commission and a zoning board of appeals; and

WHEREAS, the plan commission currently consists of 9 members, each serving a 4 year term and hears matters related to special uses, text amendments and the comprehensive plan; and

WHEREAS, the zoning board of appeals consists of 7 members and hears requests for variations and related matters, each member serving a 5 year term; and

WHEREAS, it is in the best interests of the Village of Lake Zurich and its residents, relative to the expertise and knowledge of the members of these two bodies, the time and expense of operating two separate bodies, and the overall efficiency of the zoning processes in the Village, that the duties, responsibilities and functions of these two bodies be served by a single set of persons charged with the duties and responsibilities of both bodies; and

WHEREAS, the Village hereby proposes to eliminate the previous positions or offices of member of the plan commission and member of the zoning board of appeals, and establish a joint plan commission and zoning board of appeals with members that can fulfill the duties and responsibilities of both plan commissioner and zoning board of appeals member as established by Village Code; and

WHEREAS, the Village of Lake Zurich has filed application PC 2015–02 #2 for text amendments to the current Village of Lake Zurich Municipal Code consolidate the plan commission and the zoning board of appeals and to amend the current procedures of the plan commission ("Application"); and

WHEREAS, a courtesy review on this Application was held before the Village Board of Trustees on February 17, 2015 and the Board forwarded the application to the Plan Commission for its consideration; and

WHEREAS, public notice of the February 18, 2015 public hearing on this request before the Lake Zurich Plan Commission was published on January 29, 2015 in the *Lake Zurich Courier*; and

WHEREAS, at its February 18, 2015 meeting the Plan Commission received and considered the STAFF REPORT dated February 13, 2015, regarding the request for the text amendment to consolidate the plan commission and zoning board of appeals, and the plan commission procedures, pursuant to the applicable standards set forth in

section 9-18-3 of Chapter 18 of Title 9 of the Village of Lake Zurich Municipal Code for zoning text amendments, and considered all of the applicable factors required under the Zoning Code, and, after the conclusion of the public meeting, the Plan Commission recommended that the Board of Trustees authorize the proposed text amendments requested in this Application; and

WHEREAS, the President and Board of Trustees of the Village of Lake Zurich have considered the findings and recommendations of the Plan Commission, including the STAFF REPORT February 13, 2015, consisting of 6 pages, said REPORT attached hereto as <u>Exhibit A</u>, and having considered all of the facts and circumstances affecting the Application, the President and Board of Trustees have determined that the applicable standards related to the approval of these zoning text amendments and amendment to the Village of Lake Zurich Municipal Code have been met.

WHEREAS, the proposed text amendments are in the best interests of the Village of Lake Zurich and its residents.

**BE IT ORDAINED** by the President and Board of Trustees of the Village of Lake Zurich, Lake County, Illinois, as follows:

**SECTION 1:** ADOPTION AND INCORPORATION OF RECITALS. The foregoing recitals and recommendations are incorporated herein as findings and requirements of the President and Board of Trustees. The findings, conditions and recommendations of the Plan Commission and the staff reports and filings provided to the Plan Commission are hereby accepted as the Board's own and shall be made a part of the official record for the application and are attached hereto as **Exhibit A**.

**SECTION 2:** APPROVAL OF TEXT AMENDMENT. The President and Board of Trustees, pursuant to the authority vested in them under the laws of the State of Illinois and the Lake Zurich Zoning Code, hereby find that the proposed text amendments comply with the standards set forth at Section 9-18-3 of Chapter 18 of Title 9 of the Village of Lake Zurich Municipal Code.

**SECTION 3:** That subsection A. of section 9-12-2 of Chapter 12 of Title 9 of the Village of Lake Zurich Municipal Code is hereby repealed and deleted in its entirety. The offices or positions of the seven (7) members of the zoning board of appeals previously created by ordinance, as set forth in, are hereby eliminated and hereby terminated by law at this end of this fiscal year, and any and all duties and responsibilities held or performed by said zoning board of appeals and its members shall be assigned and transferred to the members of the plan commission of the Village of Lake Zurich effective at the end of this fiscal year.

**SECTION 4:** That subsection A. of section 9-12-2 of Chapter 12 of Title 9 of the Village of Lake Zurich Municipal Code is hereby amended by deleting those provisions shown as stricken through below and such provisions are hereby replaced with the provisions underscored below, as follows:

### 9-12-2: ZONING BOARD OF APPEALS:

- A. Creation; Membership: The zoning board of appeals shall consist of seven (7) members appointed by the president, with the advice and consent of the board of trustees. All members shall be residents of the village. The members appointed by the president shall serve, respectively, for the following terms: one for one year, one for two (2) years, one for three (3) years, one for four (4) years, one for five (5) years, one for six (6) years, and one for seven (7) years and until their successors have been appointed and have qualified for office. A vacancy that may occur shall be filled for the balance of the unexpired term by appointment of the president, with the advice and consent of the board of trustees. All appointments of successors upon the expiration of any term of any member shall be for a period of five (5) years and until a successor has been appointed and has qualified for office. A member shall be eligible for reappointment. All members of the zoning board of appeals shall serve without compensation.
- A. Creation. Membership. The Plan Commission for the Village of Lake Zurich is hereby established as the Zoning Board of Appeals and the members of such Commission shall constitute the members of the Zoning Board of Appeals (with the exception that the Alternate Member of the Plan Commission shall not be a member of the Zoning Board of Appeals) under this Ordinance shall consist of seven members with staggered terms of five years each so that only one term of office expires each year. The members of the Plan Commission shall serve as members of the Zoning Board of Appeals and perform all the duties provided for by ordinance and law, in the same capacity and for the same term of office as they serve on the Plan Commission. The successor to each member so appointed shall serve for a term of five years. All appointments to the Zoning Board of Appeals (Plan Commission) shall be made by the Village President, subject to the approval of the Village Board of Trustees. One of the members so appointed shall be named as Chairman at the time of appointment. The Village President, subject to approval by the Village Board of Trustees, shall have the power to remove, after a public hearing, any member of the Zoning Board of Appeals (Plan Commission) for cause. Vacancies shall be filled as soon as possible for the unexpired term of any member whose office has become vacant. In the event that the office of Chairman is vacant for any reason, the Village President shall immediately appoint at his option, either one of the remaining members on the Board, or any member who is appointed to fill such vacancy on the Board as the new Chairman. Such appointment shall be subject to the approval of the Village Board of Trustees at its next scheduled meeting. Any chairperson, vice chairperson, and/or staff secretary appointed or designated to serve on the zoning board of appeals, shall serve in the identical capacity for the plan commission.

said changes to become effective as of the first day of the next fiscal year.

**SECTION 5:** That subsection A. of section 9-12-3 of Chapter 12 of Title 9 of the Village of Lake Zurich Municipal Code is hereby repealed and deleted in its entirety. The offices or positions of the nine (9) members of the plan commission previously created by ordinance, as set forth in subsection A. of section 9-12-3, are hereby abolished and terminated by law effective at this end of this fiscal year, and any and all duties and responsibilities held or performed by said plan commission and its members shall be assigned and transferred to such members of the plan commission of the Village of Lake Zurich as may be appointed to the plan commission at the end of this fiscal year.

**SECTION 6:** That subsection A. of section 9-12-3 of Chapter 12 of Title 9 of the Village of Lake Zurich Municipal Code is hereby amended to delete those

provisions shown as stricken through and such provisions are hereby replaced with those shown with underscoring below as follows:

### 9-12-3: PLAN COMMISSION:

- A. Creation; Membership: The plan commission shall consist of nine (9) members appointed by the president, with the advice and consent of the board of trustees. All members shall be residents of the village. The members appointed by the president shall serve for a term of four (4) years and until their successors have been appointed and have qualified for office. A vacancy that may occur shall be filled for the balance of the unexpired term by appointment of the president, with the advice and consent of the board of trustees. All appointments of successors upon the expiration of any term of any member shall be for a period of four (4) years and until a successor has been appointed and has qualified for office. A member shall be eligible for reappointment. All members of the plan commission shall serve without compensation.
- A. Creation; Membership: The plan commission shall consist of seven (7) members appointed by the president, with the advice and consent of the board of trustees. All members shall be residents of the village. The members appointed by the president shall serve, respectively, for the following terms: one for one year, one for two (2) years, one for three (3) years, one for four (4) years, one for five (5) years, one for six (6) years, and one for seven (7) years and until their successors have been appointed and have qualified for office. A vacancy that may occur shall be filled for the balance of the unexpired term by appointment of the president, with the advice and consent of the board of trustees. All appointments of successors upon the expiration of any term of any member shall be for a period of five (5) years and until a successor has been appointed and has qualified for office. A member shall be eligible for reappointment. All members of the zoning board of appeals shall serve without compensation. Any chairperson, vice chairperson, and/or staff secretary appointed or designated to serve on the plan commission, shall serve in the identical capacity for the zoning board of appeals.

Alternate Member of Plan Commission: In addition to the 7 members of the Plan Commission appointed by the President, subject to the approval of the Board of Trustees, the President can also appoint one additional member to the Plan Commission who shall be an alternate member of the Plan Commission. Such alternate shall be an ex-officio member of the Plan Commission without power to vote when all seven members of the Plan Commission are in attendance at a particular meeting, but with full power to participate in all discussions before the Plan Commission. If any member of the Plan Commission is absent at any meeting of the Plan Commission, the alternate Plan Commission member shall have the power to vote on all matters before the Plan Commission at such meeting, and to participate in such meeting as fully as if he or she was a full-time member of such Commission, including being counted for purposes of determining a quorum. It is the intent of this provision that the alternate Plan Commission member shall be appointed to eliminate the problems involved with reaching decisions on matters before the Plan Commission because of absences occurring during meetings from time to time. The term of the alternate Plan Commissioner shall be for a period of three (3) years from the date of such member's appointment, or such lesser term as may be established by the Village President in making the appointment of such alternate Plan Commission member.

said provisions to become effective as of the first day of the next fiscal year.

**SECTION 7:** The current positions and offices of each and every member of the plan commission and of the zoning board of appeals is hereby abolished, effective at the end of the current fiscal year, as provided by law, with all duties and responsibilities of said positions and offices to be transferred to and vested in the new offices created, and members to be appointed to, the plan commission established hereunder.

**SECTION 8**: That subsection G of Section 9-12-2 of Chapter 12 of Title 9 of the Lake Zurich Municipal Code is hereby amended to delete those provisions shown with strike-through below and to add those provisions shown with underscoring:

"G. Record: The transcript of testimony, if any; tThe minutes of the staff secretary; all applications, requests, exhibits, and papers filed in any proceeding before the zoning board of appeals; and the decision of the zoning board of appeals shall constitute the record."

**SECTION 9**: That subsection G of Section 9-12-3 of Chapter 12 of Title 9 of the Lake Zurich Municipal Code is hereby amended to delete those provisions shown with strike-through below and to add those provisions shown with underscoring:

"G. Record: The transcript of testimony, if any; t<u>T</u>he minutes of the staff secretary; all applications, requests, exhibits, and papers filed in any proceeding before the plan commission; and the decision of the plan commission shall constitute the record."

**SECTION 10:** That subsection D of Section 9-14-1 of Chapter 14 of Title 9 of the Lake Zurich Municipal Code is hereby amended to delete those provisions shown with strike-through below and to add those provisions shown with underscoring, as follows:

### "D. Fees:

1. Fee Established; Lien: Every application filed pursuant to this zoning code shall be subject to an application and filing fee as established from time to time by the board of trustees, to recover the costs incurred by the village in processing such application. The owner of the property subject of the application and, if different, the applicant shall be jointly and severally liable for the payment of said fee. By signing the application, the owner shall be deemed to have agreed to pay such fee and to consent to the filing and foreclosure of a lien on the subject property to ensure collection of any such fee, plus the costs of collection, in the event such fee has not been properly paid as required with the filing of the application. Any lien filed pursuant to this subsection may be foreclosed in the manner provided by statute for mortgages or mechanics' liens.

2. Recoverable Costs: The costs incurred by the village in processing an application shall be deemed to consist of the following items of direct and indirect expense:

a. Legal publication; and

b. Recording secretarial services; and

c-Court-reporter; and

cd. Document preparation and review; and

de. Professional and technical consultant services; and

ef. Legal review, consultation, and advice; and

f.g. Copy reproduction; and

g.h. Document recordation; and

hi. Inspection fees.

SECTION 11: If any section, paragraph, subdivision, clause, sentence or provision of this Ordinance shall be adjudged by any Court of competent jurisdiction to be invalid, such judgment shall not affect, impair, invalidate or nullify the remainder thereof, which remainder shall remain and continue in full force and effect.

SECTION 12: All ordinances or parts of ordinances in conflict herewith are hereby repealed to the extent of such conflict.

SECTION 13: This Ordinance shall be in full force and effect upon its passage and approval, as provided by law.

The Village Clerk is hereby authorized and directed to SECTION 14: publish this ordinance in pamphlet form.

PASSED this 2 day of March, 2015, pursuant to a roll call vote of the Corporate Authorities of the Village of Lake Zurich as follows:

AYES: 5 Trusters Beauceoin, O'connor, Shew, Spranska, Stanorch NAYS: Ø ABSTAIN: Ø ABSENT: 1 Trutee Halen

APPROVED by the President of the Village of Lake Zurich this 5 day of HARCH \_2015.

LAGE

ATTEST:

Katulen Jolinice Village Clerk

Village of Bartlett, Illinois 2018-2022 Capital Budget HTTW SS **PROPOSED** 

BARTLETT	November 13, 2017	Early review has also afforded us the opportunity to bid construction projects early in the year, keeping costs down	ded us the opporti n the year, keeping	unity to bid 5 costs down
	the Honorable Village President and Board of Trustees	and completion timely.		
		Overview		
	Submitted for your consideration is the	The 5-year Capital Improvements Program for 2018-2022	ements Program fo	or 2018-2022
228 S. MAIN STREET BARTLETT, ILLINOIS 60103	Capital Improvements Program for the Fiscal	totals \$156,303,424. This is a 40% increase from last year's	a 40% increase fron	n last year's
PHONE 630.837.0800 FAX 630.837.7168	Years 2017-18 through 2021-22. It identifies	Program.		C.
	long-range needs and proposes a multi-year	Capital Improver	Capital Improvements Expenditures	res
VILLAGE PRESIDENT	financial plan to address them.	<u>Year</u>	Total 2	% Change
Kevin Wallace	A DE ANAL AND A DE AN	2012-2013	6,823,027	75%
ADMINISTRATOR Paula Schumacher	The Capital Improvements Program began in	2013-2014	7,299,896	7%
VILLAGE CLERK	the early 1980's, formalizing a commitment to	2014-2015	5,895,502	-19%
Lorna Giless	provide for orderly and appropriately	2015-2016	10,250,248	74%
TRUSTEES	financed growth of municipal facilities. It is	2016-2017	7,437,854	-27%
Michael E. Camerer D.C. Vince Carbonaro	a financial tool that allows the Village to take	2017-2018 Estimated	23,269,731	213%
Raymond H. Deyne Kristina Gabrenya, OD, FAAO	a long-range view of our needs.	2018-2019 Proposed	51,546,389	122%
Adam J. Hopkins Aaron H. Reinke	0	2019-2020 Proposed	20,152,951	-61%
	Baginning in the cummer staff ravious the	2020-2021 Proposed	33,200,580	65%
	projects included in the current Capital	2021-2022 Proposed	28,133,773	-15%
	Improvements Program, updates the costs			
		The chart above shows annual expenditures in the 2018-	ual expenditures i	in the 2018-
	new projects to be included. The department	2022 Program and actual expenditures for the past five	expenditures for the	he past five
	submissions are reviewed and project	years. The percent change column reflects the change from	olumn reflects the c	change from
	budgets and schedules are adjusted as	the prior year. As you can see, capital expenditures can	see, capital expen	nditures can
	needed. The Village Board reviews the five-	vary significantly from year to year.	to year.	
	year program in the fall. This allows time to incornorate the new year projects into the	The table on Page T6 shows the history of capital	nows the history	of capital
	upcoming budget development process.	expenditures by category for the past five years. Comparing the history of expenditures by category with	r for the past xpenditures by cat	five years. tegory with
		i i		, ,

the expenditure summary for this 5-year plan (Page T1), it is easy to see the increase in water and sewer projects along with the Police Station construction project.

The chart below compares the 5-year totals by category:

	2018-2022	2013-2017
Category	Proposed	<u>Actual</u>
Water	\$47,088,249	\$1,592,331
Sewer	50,257,821	3,583,936
Streets	14,007,420	15,241,217
Econ Dev	23,250,000	10,872,300
Golf	0	215,703
Other	21,699,934	6,201,040
Total	\$156,303,424	\$37,706,527

Page T7 presents a list of capital projects that have been completed in the past five years. The chart shows the year the project was completed and the final project cost. The costs shown reflect the total project cost, which may have been spent over more than one fiscal year.

## 2018-19 Highlights

While the Capital Improvements Program anticipates expenditures over a five-year period, the immediate focus is on 2018-19, which is referred to as the Capital Budget. These projects will become part of the operating budget that will be developed in the next few months. The Capital Budget for fiscal year 2018-19 is \$51,546,389. A complete listing of the 2018-19 projects can be found on Page T10.

Funds are proposed for a total of 23 projects. Four projects are new to the Capital Improvement Program and are highlighted below:

### New Projects

A complete listing of new projects by funding source can be found on page T8. They include the following: Watermain Leak Survey and Associated Repairs: This is a multi-year project that involves doing a comprehensive leak survey of the entire distribution system. Budgeted for in 2018-2019. Estimated first year cost: \$64,500.

*Bike Path Maintenance*: Consists of maintaining the existing bike paths the Village is responsible for. Budgeted for 2018-2019. Estimated annual cost: \$40,000.

*Parking Lot Improvements:* Resurfacing, crackfilling, and sealcoating Village parking lots. Budgeted for 2018-2019. Estimated four year cost: \$485,000.

*Stormwater System Improvements and Maintenance:* Annual program to maintain the Village's existing storm sewer system and to provide for any necessary improvements as required by our NPDES permit. Budgeted for 2018-2019. Estimated annual cost: \$105,000 to \$405,000.

### Financing

The following table below shows the funding sources for this Capital Improvements Program.

# Funding Sources

<b>Funding Source</b>	Amount	% of Total
2016 GO Bonds	15,945,684	10.20%
IEPA Loans	66,501,200	42.55%
DWC Loans	17,000,000	10.88%
Brewster Creek TIF	11,700,000	7.49%
Bluff City TIF	11,550,000	7.39%
Motor Fuel Tax	12,284,012	7.86%
STP Fund	1,461,408	0.93%
Grants	75,000	0.05%
Water Fund	8,752,049	5.60%
Sewer Fund	4,607,821	2.95%
Developer Deposits	1,570,000	1.00%
General Fund	2,871,250	1.84%
Other	1,985,000	1.27%
Total	156,303,424	100.00%

Station and IEPA low interest loans are anticipated to Bonds were approved for the construction of the Police finance major Water and Sewer projects. Other capital revenues to finance projects in the 2018-2022 program include Water and Sewer funds, Motor Fuel Tax funds, Brewster Creek TIF funds, Bluff City TIF funds, developer donations, and grants.

### Review

This program is scheduled for review at the November 21st Committee meeting. Staff will be prepared to respond to your questions and concerns.

Respectfully Submitted, Paully Selver Verland

Village Administrator Paula Schumacher

# Village of Bartlett, Illinois

Capital Improvements Program

2018-2022

Tables & Graphs

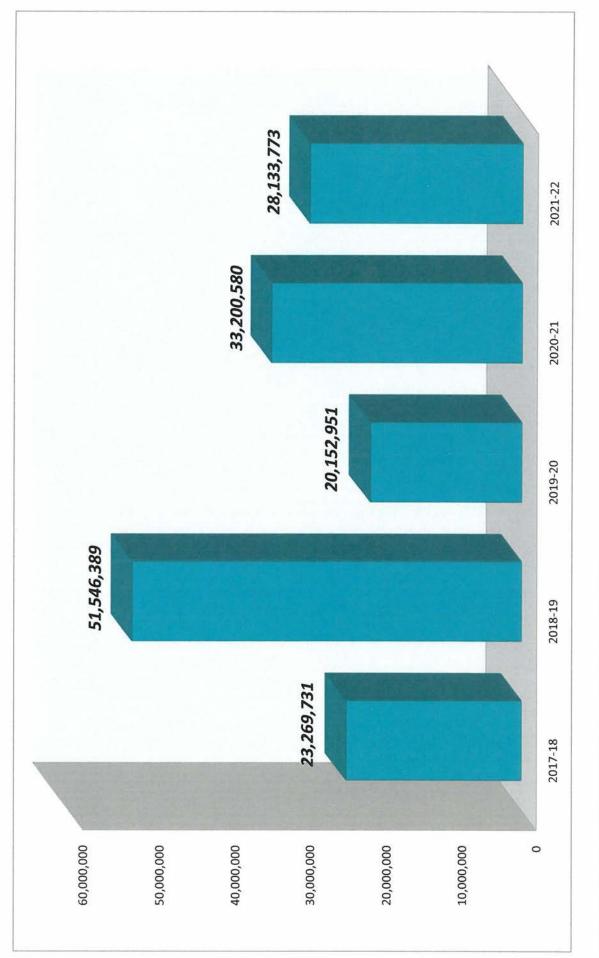
VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2018-2022

**Expenditure Summary** 

Program Category	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	Five Year Total	% of Total
Water	3,748,049	31,679,700	3,629,500	2,742,500	5,288,500	47,088,249	30.13%
Sewer	441,959	<i>1,846,558</i>	9,320,951	23,173,080	15,475,273	50,257,821	32.15%
Streets	<i>1,144,695</i>	3,430,225	2,987,500	2,940,000	3,505,000	14,007,420	8.96%
Economic Development	7,710,000	5,160,000	3,460,000	3,460,000	3,460,000	23,250,000	14.87%
Golf	0	0	0	0	0	0	0.00%
Other	10,225,028	9,429,906	755,000	885,000	405,000	21,699,934	13.88%
Total	23,269,731	51,546,389	20,152,951	33,200,580	28,133,773	156,303,424	100.00%

EXPENDITURES BY YEAR - PAGE T2

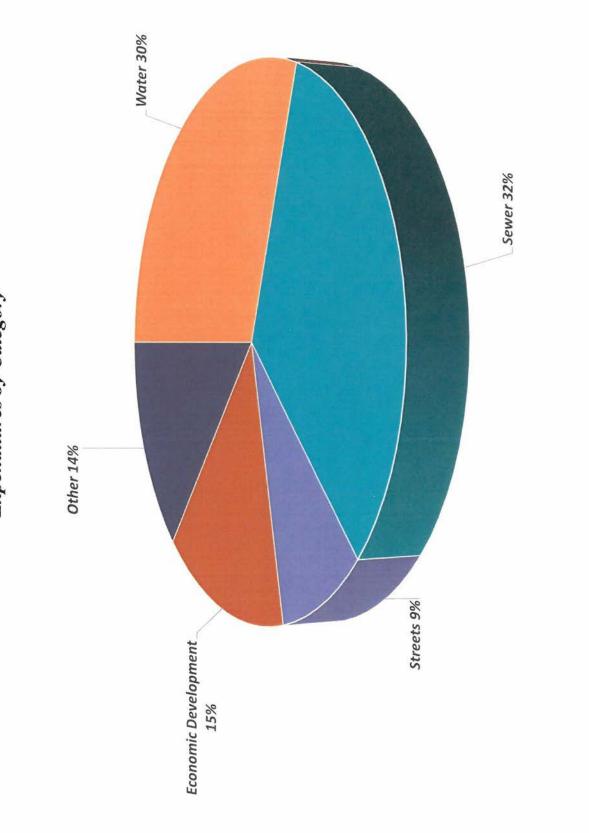
# CAPITAL IMPROVEMENTS PROGRAM - TABLES & GRAPHS



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2018-2022

Expenditures by Category

**EXPENDITURES BY CATEGORY - PAGE T3** 



**Expenditures by Category** 

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2018-2022

FUNDING SOURCE SUMMARY - PAGE T4

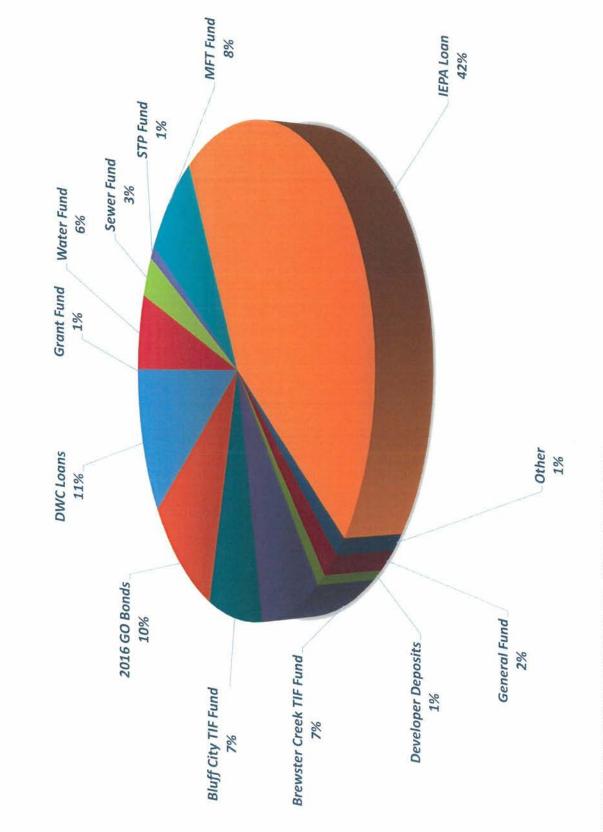
	FY	FY	FΥ	FY	FY	Five Year	% of
Sources of Funds	2017-18	2018-19	2019-20	2020-21	2021-22	Total	Total
Grant Fund	11,000	64,000	0	0	0	75,000	0.05%
Water Fund	1,248,049	1,843,500	2,129,500	1,742,500	1,788,500	8,752,049	5.60%
Sewer Fund	441,959	1,046,558	1,070,951	1,073,080	975,273	4,607,821	2.95%
STP Fund	0	980,158	481,250	0	0	1,461,408	0.93%
MFT Fund	1,420,695	2,212,067	2,466,250	2,720,000	3,465,000	12,284,012	7.86%
IEPA Loan	0	15,651,200	9,750,000	23,100,000	18,000,000	66,501,200	42.55%
Other	310,000	1,005,000	20,000	650,000	0	1,985,000	1.27%
General Fund	60,000	1,256,250	775,000	355,000	425,000	2,871,250	1.84%
Developer Deposits	0	1,450,000	0	100,000	20,000	1,570,000	1.00%
Brewster Creek TIF Fund	2,000,000	3,700,000	2,000,000	2,000,000	2,000,000	11,700,000	7.49%
Bluff City TIF Fund	5,710,000	1,460,000	1,460,000	1,460,000	1,460,000	11,550,000	7.39%
2016 GO Bonds	9,568,028	6,377,656	0	0	0	15,945,684	10.20%
DWC Loans	2,500,000	14,500,000	0	0	0	17,000,000	10.88%
Total	23,269,731	51,546,389	20,152,951	33,200,580	28,133,773	156,303,424	100.00%

# Funding Source Summary

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2018-2022

**EXPENDITURES BY FUNDING SOURCE - PAGE T5** 

CAPITAL IMPROVEMENTS PROGRAM - TABLES & GRAPHS



Expenditures by Funding Source

**EXPENDITURE HISTORY - PAGE T6** 

Capital Projects Expenditure History 2013 - 2017

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2018-2022

Program Category	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Five Year Total	% of Total
Water	0	189,806	278,634	459,421	664,470	1,592,331	4.22%
Sewer	799,794	1,330,013	54,863	819,446	579,820	3,583,936	9.50%
Streets	5,839,981	4,224,102	3,257,714	795,856	1,123,564	15,241,217	40.42%
Economic Development	140,700	446,900	640,400	5,659,300	3,985,000	10,872,300	28.83%
Golf	42,552	0	173,151	0	0	215,703	0.57%
Other	0	1,109,075	1,490,740	2,516,225	1,085,000	6,201,040	16.45%
Total	6,823,027	7,299,896	5,895,502	10,250,248	7,437,854	37,706,527 100.00%	100.00%

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2018-2022 **Total Project Costs - Completed Projects** 

		Fiscal Y	Fiscal Year Project Completed	npleted		
Project	2012/13	2013/14	2014/15	2015-16	2016-17	Total
Country Creek Lift Station Upgrade				560,000		560,000
Sidewalk/Path Installations				103,812		103,812
MFT Maintenance Program	883,793			562,775	730,790	2,177,358
Devon Pond Shoreline Restoration				10,000		10,000
Influent Pump Replacement		1,275,011				1,275,011
Belt Filter Press Replacement		826,796				826,796
W. Bartlett Road Corridor Streetscape		609,696				609,696
Amherst Storm Sewer		189,715				189,715
Roadway Maintenance Bond Project			12,048,779			12,048,779
Asphalt Cart Paths			63,818			63,818
Street Garage Building Addition					513,073	513,073
Schick/Struckman Bridge Rehabilitation					385,000	385,000
North/Prospect Stormwater Detention					5,280,794	5,280,794

#### New Projects by Source of Funds

11     235,000     90,000       33     90,000     90,000       35     285,000     150,000       52     17,070,000     90,000	Project	Duge	Mater Fund	Pung LIW	Other	Enuq Ecueral	Surving	District	Spuog OJ	IEDN FOUN	Total
33     90,000       35     285,000       52     285,000       51     150,000       52     1,070,000		11	235,000								235,000
35     285,000     150,000     50,000       52     1,070,000     1,070,000	Bike Path Maintenance	33				90,000		90,000			180,000
52     1,070,000       52     1,070,000	Parking Lot Improvements	35		285,000		150,000	50,000				485,000
	Stormwater System Improvements/Maintenance	52				1,070,000					1,070,000
u 285,000 u 1,310,000 50,000	Total		0	285,000	0	1,310,000	50,000	90,000	0	0	1,970,000

CAPITAL IMPROVEMENTS PROGRAM - TABLES & GRAPHS

2017-18 Projects by Source of Funds

Total	423,500	238,549	72,500	2,950,000	63,500	70,202	89,000	132,757	150,000	1,124,695	20,000	2,000,000	5,710,000	11,000	296,000	9,868,028	50,000	23,269,731
suvo <sub>T</sub> JMA				2,500,000														2,500,000
Bonds 2016 GO																9,568,028		9,568,028
Bluff City													5,710,000					5,710,000
Eund Creek TIF Brewster												2,000,000						2,000,000
Ennd EGueral											10,000						50,000	60,000
Other											10,000					300,000		310,000
WEL Enuq										1,124,695					296,000			1,420,695
pun <sub>H 10mos</sub>						70,202	89,000	132,757	150,000									441,959
Mater Fund	423,500	238,549	72,500	450,000	63,500													1,248,049
stuving														11,000				11,000
Duge	3	5	7	9	11	14	16	18	20	22	33	38	40	46	48	50	52	
Project	Water Main Replacement	Water Tower Painting	Water Modeling/Pump Station Upgrades	Infrastructure Improvements-Water	Watermain Leak Survey and Repairs	Facility Update/Phosphorous Removal	Sanitary Sewer System Rehabilitation	Devon Excess Flow Plant Rehabilitation	Bittersweet WWTP Improvements	17/18 MFT Maintenance Program	Bike Path Maintenance	Brewster Creek Bus. Park Improvements	Bluff City/Blue Heron Improvements	W. Bartlett/Devon Drainage/Path	Stearns Road Country Creek Culvert	Police Station	Stormwater System Improvements	Total

2018-19 Projects by Source of Funds

Total	1,275,000	504,000	786,200	29,050,000	64,500	46,558	600,000	300,000	400,000	500,000	1,720,000	150,000	1,400,225	40,000	120,000	3,700,000	1,460,000	64,000	72,000	9,188,906	105,000	51,546,389
suvoy JMA				14,500,000																		14,500,000
Crants																		64,000				64,000
Bonds 2016 GO																				6,377,656		6,377,656
LIL Bluff City																	1,460,000					1,460,000
Eund Creek TIF Brewster																3,700,000						3,700,000
Developer												150,000								1,300,000		
Ennd Coustal														20,000	120,000					1,011,250	105,000	1,256,250 1,450,000
<sup>4ə44</sup> O				485,000										20,000						500,000		
suvo7 Vd3I			786,200	14,065,000				300,000		500,000												2,212,067 15,651,200 1,005,000
WEL Enuq											1,720,000		420,067						72,000			2,212,067 1
pund dIS													980,158									980,158
pung samas						46,558	600,000		400,000													1,046,558
Mater Fund	1,275,000	504,000			64,500																	1,843,500 1,046,558
a8vd	3	5	7	9	11	14	16	18	20	22	25	27	29	33	35	38	40	46	48	50	52	
Project	Water Main Replacement	Water Tower Painting	Water Modeling/Pump Station Upgrades	Infrastructure Improvements-Water	Watermain Leak Survey and Repairs	Facility Update/Phosphorous Removal	Sanitary Sewer System Rehabilitation	Devon Excess Flow Plant Rehabilitation	Lift Station Upgrades and Rehabilitation	Bittersweet WWTP Improvements	18/19 MFT Maintenance Program	IDOT Intersection Improvements	Schick/Petersdorf Resurfacing	Bike Path Maintenance	Parking Lot Improvements	Brewster Creek Bus. Park Improvements	s	W. Bartlett/Devon Drainage/Path	Stearns Road Country Creek Culvert	Police Station	Stormwater System Improvements	Total

2019-20 Projects by Source of Funds

Mafer F
1,275,000
819,500
35,000
70,951
600,000
400,000
2,129,500 1,070,951

2020-21 Projects by Source of Funds

Total	1,275,000	432,500	1,000,000	35,000	73,080	600,000	7,600,000	400,000	14,500,000	2,720,000	100,000	40,000	80,000	2,000,000	1,460,000	580,000	305,000	33,200,580
LIL BIND CIFA															1,460,000			1,460,000
Ennd Creek TIF Brewster														2,000,000				2,000,000
siisodəQ Developer											100,000							100,000
Eund General												20,000	30,000				305,000	355,000
O <sup>ther</sup>												20,000	50,000			580,000		650,000
SUDOJ VAJI			1,000,000				7,600,000		14,500,000									23,100,000
WEL Enuq										2,720,000								2,720,000
pung somos					73,080	600,000		400,000										1,073,080
Mater Fund	1,275,000	432,500		35,000														1,742,500
Duge	3	5	7	9	14	16	18	20	22	25	27	33	35	38	40	44	52	
Project	Water Main Replacement	Water Tower Painting	Infrastructure Improvements-Water	Watermain Leak Survey and Repairs	Facility Update/Phosphorous Removal	Sanitary Sewer System Rehabilitation	Devon Excess Flow Plant Rehabilitation	Lift Station Upgrades and Rehabilitation	Bittersweet WWTP Improvements	20/21 MFT Maintenance Program	IDOT Intersection Improvements	Bike Path Maintenance	Parking Lot Improvements	Brewster Creek Bus. Park Improvements	Bluff City/Blue Heron Improvements	Salt Storage Building	Stormwater System Improvements	Total

2021-22 Projects by Source of Funds

Water Main Replacement3 $1,275,000$ $\sim$ $\sim$ Water Tower Painting $5$ $476,500$ $\sim$ $\sim$ $3,500,000$ Infrastructure Improvements-Water $7$ $3,7,000$ $3,500,000$ $3,500,000$ Watermain Leak Survey and Repairs $9$ $37,000$ $7,5,273$ $2,5,000$ $3,500,000$ Watermain Leak Survey and Repairs $9$ $37,000$ $75,273$ $2,5,000$ $2,5,000$ Watermain Leak Survey and Rehabilitation $16$ $75,273$ $2,000$ $2,14,500,000$ Sanitary Sever System Rehabilitation $20$ $20$ $300,000$ $2,45,000$ Lift Station Upgrades and Rehabilitation $25$ $200,000$ $2,45,000$ $2,45,000$ Bittersweet WWTP Improvements $33$ $38$ $245,000$ $245,000$ $245,000$ Bitde Path Maintenance $38$ $36$ $245,000$ $245,000$ $245,000$ Brewster Creek Bus. Park Improvements $38$ $36$ $245,000$ $245,000$ $245,000$ Bluff City/Blue Heron Improvements $40$ $52$ $52$ $52$ $545,000$ $545,000$ Bluff City/Blue Heron Improvements $52$ $52$ $52$ $52$ $545,000$ $545,000$ Bluff City/Blue Heron Improvements $52$ $52$ $52$ $545,000$ $545,000$ $545,000$ Bluff City/Blue Heron Improvements $52$ $52$ $52$ $52$ $545,000$ $52$ $52$ Bluff City/Blue Heron Improvements $52$ $52$ $52$ $52$ $545,000$ <th>SUDOT VELI PUNJ LIW SGRGL LING</th> <th>Ennd General Deposits Developer</th> <th>Eund Creek TIF Brewster</th> <th>LIL Bluff City</th> <th><b>Total</b></th>	SUDOT VELI PUNJ LIW SGRGL LING	Ennd General Deposits Developer	Eund Creek TIF Brewster	LIL Bluff City	<b>Total</b>
5       476,500          7       7          9       37,000          14       75,273          16       75,273          16       75,273          20       300,000          20       300,000          22       300,000       3,220,000         23       33        3,220,000         33       33           33       30        3,220,000         33       33           34       33           35       33           35       36           35            35            36            37             38             38             38             37 <td< td=""><td></td><td></td><td></td><td></td><td>1,275,000</td></td<>					1,275,000
7         7         8           9         37,000         75,273         8           14         75,273         8         8           16         75,273         8         8           16         75,273         8         8           20         300,000         8         8         8           22         300,000         300,000         8         8           23         9         9         300,000         8         8           33         9         9         9         3         9         9         9           33         9         9         9         9         3					476,500
9         37,000         75,273         1           14         75,273         75,273         7           16         75,273         7         7           16         75,000         300,000         7         7           20         300,000         300,000         300,000         1         1           22         22         300,000         3,220,000         1         1         1           33         25         9         9         3,220,000         1         1         1           33         33         9         9         3         3,220,000         1	3,500,000				3,500,000
14         75,273         75,273           16         600,000         600,000           20         300,000         300,000           22         300,000         300,000           22         300,000         300,000           32         300,000         300,000           33         25         332,220,000           33         33         345,000           34         35         345,000           38         34         345,000           38         34         345,000           38         34         345,000           38         34         34           37         34         34					37,000
16         600,000         600,000           20         300,000         300,000           22         300,000         3,220,000           25         000         3,220,000           33         000         3,220,000           33         000         3,220,000           34         000         3,220,000           35         000         2,45,000           36         000         0           38         000         0           40         000         0           52         000         0	3				75,273
20     300,000       22     300,000       25     3,220,000       33     3,220,000       33     3,220,000       33     3,250       33     3,220,000       33     3,220,000       33     3,220,000       34     3,220,000       35     3,220,000       36     3,220,000       37     3,220,000       38     3,220,000       38     3,220,000       38     3,220,000       38     3,220,000       37     3,220,000       38     3,220,000       39     3,220,000       37     3,220,000       37     3,220,000       37     3,220,000       38     3,220,000       38     3,220,000       39     3,220,000       38     3,220,000       39     3,220,000       38     3,220,000       39     3,220,000       39     3,220,000       39     3,220,000       39     3,220,000       39     3,220,000       39     3,220,000       39     3,220,000       39     3,220,000       39     3,210 <td>00</td> <td></td> <td></td> <td></td> <td>600,000</td>	00				600,000
22     322       25     3,220,000       33     3,220,000       33     3,250,000       35     245,000       38     245,000       40     52	00				300,000
25 33 35 38 40 52	14,500,000			-	14,500,000
33     33       35     35       38     38       40     52	3,220,000				3,220,000
35 38 40 52		20,000 20,000	0		40,000
	245,000				245,000
			2,000,000		2,000,000
				1,460,000	1,460,000
		405,000	0		405,000
Total 1,788,500 975,273 3,465,000 18,000,000	3,465,000	20,000 425,000	0 2,000,000	1,460,000	28,133,773

# Village of Bartlett, Illinois

Capital Improvements Program

2018-2022

Water Projects

PROJECTS BY YEAR - PAGE 1

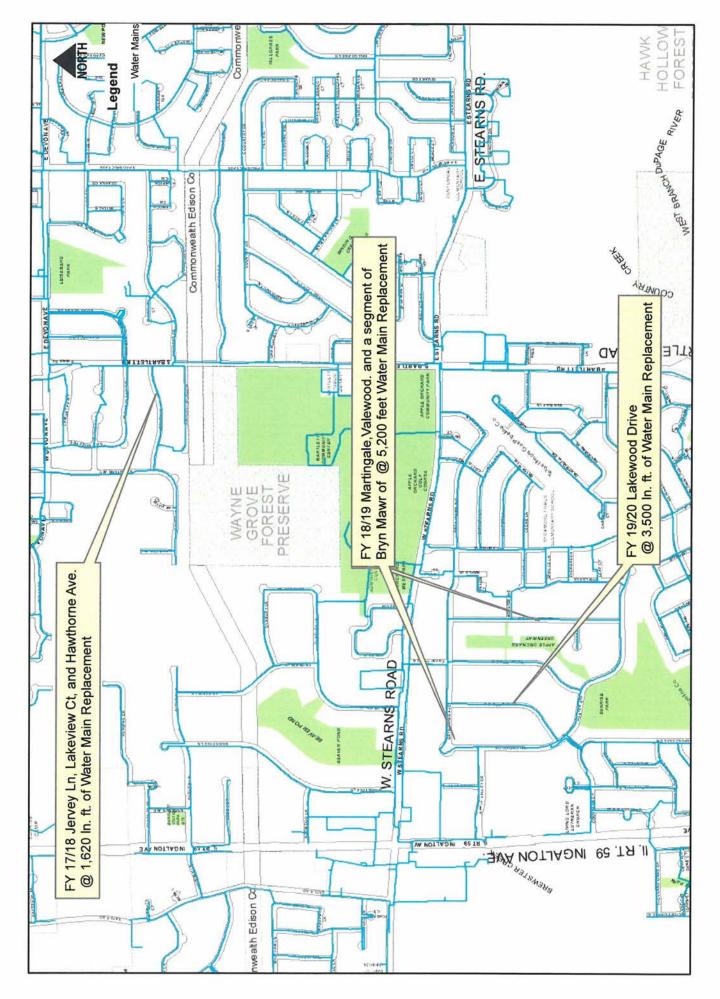
#### Water Projects by Year

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2018-2022

3         \$         423,500         \$           5         238,549         7         7         7         5         <	VI-VII/	2019-20	FY 2020-21	FY 2021-22	Five Year Total
~ ~ ~ ~		07-1107	17-0707	77-1707	1 DIUI
5	\$ 1,275,000 \$	1,275,000 \$	1,275,000	\$ 1,275,000	\$ 5,523,500
r	504,000	819,500	432,500	476,500	2,471,049
water System Modeling/r ump Station Opgrades // /2,200	786,200				858,700
Infrastructure Improvements w/Water Transition 9 2,950,000 2	29,050,000	1,500,000	1,000,000	3,500,000	38,000,000
Watermain Leak Survey and Leak Repairs 11 63,500	64,500	35,000	35,000	37,000	235,000
Total [\$ 3,748,049 [\$ 3	3,748,049 \$ 31,679,700 \$	3,629,500 \$	2,742,500 \$		5,288,500 \$ 47,088,249

	FY	FY	FY	FY	FY	Five Year
Sources of Funds	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Water Fund	\$ 1,248,049 \$	\$ 2,629,700 \$	\$ 2,129,500 \$ 1,742,500 \$	1,742,500	\$ 1,788,500 \$	\$ 9,538,249
DWC Loans	2,500,000	14,500,000				17,000,000
IEPA Low Interest Rate Loans		14,065,000	1,500,000	1,000,000	3,500,000	20,065,000
USEPA Funding/Grants		485,000				485,000
Total	\$ 3,748,049	\$ 31,679,700	3,748,049 \$ 31,679,700 \$ 3,629,500 \$ 2,742,500 \$ 5,288,500 \$ 47,088,249	2,742,500	\$ 5,288,500	\$ 47,088,249

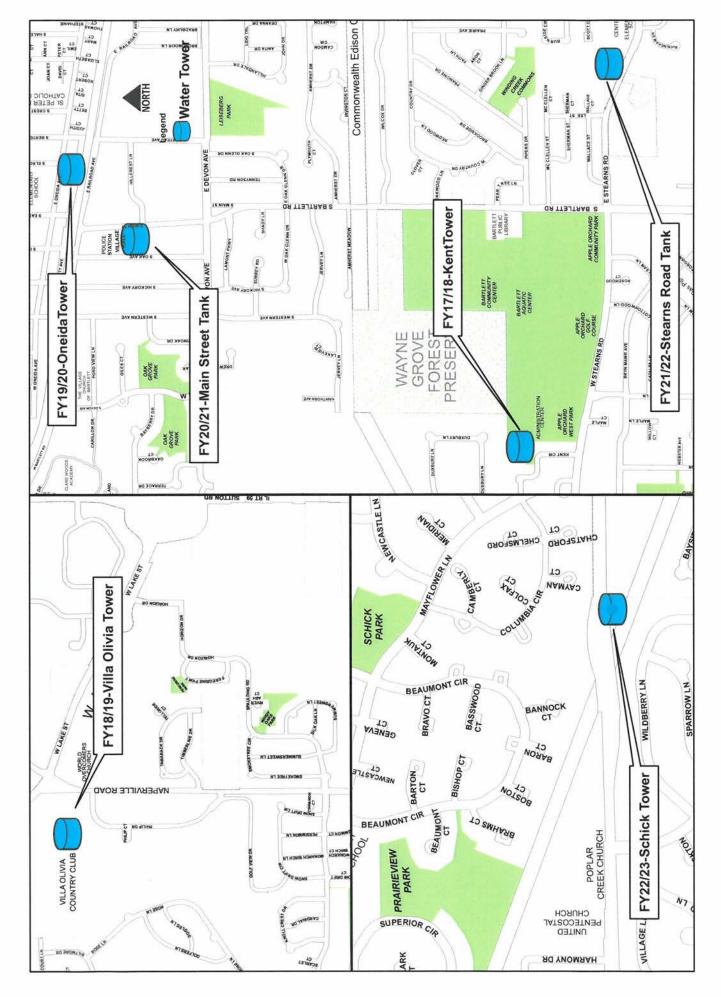
### Water Main Replacement



Lead water service line replacements to meet EPA requirementsCommentsLead water service line replacements to meet EPA required by IDNR Lake Michigan water allocation permit.This program will help reduce our unaccounted water percentage as required by IDNR Lake Michigan water allocation permit.Future Operating Budget ImpactThis project will not have a significant impact on the Operating budget.Future Operating Budget ImpactPrior YearsEstimatedProposed For Future YearsPrior 100,00081,000,00081,000,00084,356.71ConstructionS371,784S38,500100,00081,000,00081,000,000438.5ConstructionS371,784S38,500100,00075,00075,00075,0003385.500ConstructionS371,784S423,500S1,275,00051,275,00058595.2Mater FundS371,784S423,500S1,275,000S1,275,00055,895.2Mater FundS371,784S423,500S1,275,000S1,275,000S5,895.2Mater FundSSSSSSSSSSSMater FundSSSSSSSSSSMater FundSSSSSSSSSMater FundSSSS<	Description         Description         Comments         Future Operating         Budget Impact         Use of Fun         Construction         Contingencies         Engineering         Lead Service Replaceme         Source of Fu         Water Fund	WATER MAIN REPLACEMENTThis multi-year project consists of replacing water mains that are experiencing frequent main breaks or have capacity concernsFY 17/18- Approx. 1,620 linear feet of water main on Martingale, Valewood, and a segment of Bryn Mawr.FY 18/19- Approx. 5,200 linear feet of water main on Martingale, Valewood, and 3,500 linear feet; location TBDFY 2021- Approx. 5,200 linear feet of water main, location TBDFY 2021- Approx. 5,200 linear feet of water main, location TBDFY 2021- Approx. 5,200 linear feet of water main, location TBDFY 2021- Approx. 5,200 linear feet of water main, location TBDFY 2021- Approx. 5,200 linear feet of water main, location TBDFY 21/22- Approx. 5,200 linear feet of water main, location TBDFY 21/22- Approx. 5,200 linear feet of water main, location TBDFY 21/22- Approx. 5,200 linear feet of water main, location TBDFY 21/22- Approx. 5,200 linear feet of main.IPI FA durat effect of water main, location TBDFY 21/22- Approx. 5,200 linear feet of mater main, location TBDIF A durat predice our unaccounted water percentage as required by IDNR Lake Michigan water allocation permit.These areas have a history of frequent water main breaks which have resulted in disruption of service and property damage.This project will not have a significant impact on the Operating budget.AdvanatInits project will not have a significant impact on the Operating budget.Advanat <tr< th=""><th>WATT         This multi-year project consists of repla         FY 17/18- Approx. 1,620 linear feet of         FY 19/20- Approx. 5,200 linear feet of         FY 20/21- Approx. 5,200 linear feet of         FY 21/22- Approx. 5,200 linear feet of         These areas have a history of frequent w         This program will help reduce our unac         This project will not have a significant i         ITM         ment Program         S       371,784         S       371,784         S       371,784         S       371,784</th><th>20 line consist 20 line 00 line 00 line 00 line replace reduce reduce <i>rears</i> <i>i</i>1,784 71,784</th><th>WA1         WA1         ar feet o         ar</th><th>TER M. lacing w of water 1 of water 1 of water 1 of water 1 of water 1 water m ccountex 385,000 38,500 38,500 38,500 38,500 38,500</th><th>AIN main main; main; S S S S A runain; s S S S S S S S S S S S S S S S S S S S</th><th>WATER MAIN REPLACEMENT         f replacing water mains that are experiencing frequent main breaks or have         feet of water main on Jervey Ln, Lakeview Ct, and Hawthorne Ave         feet of water main on Martingale, Valewood, and 3,500 linear feet; location TBD         feet of water main, location TBD         ents to meet EPA requirements         unterto main, location TBD         ents to meet EPA requirements         Interto main, location TBD         ents to meet EPA requirements         Interto mater percentage as required by IDNR Lake Michigan water         Interto mater percentage as required by IDNR Lake Michigan water         Interto mater percentage as required by IDNR Lake Michigan water         Interto mater         Interto mater         Interto mater</th><th><i>EME</i> n, Lake od, and 3D 3D 3D budget se as rec se as rec as rec as rec se as rec se rec as rec as</th><th><b>VT</b> view Ct, ewood, a 3,500 lin 3,500 lin 3,500 lin quired by quired by 75,000 100,000 100,000 100,000 275,000</th><th>and Ha and Ha and Ha and Ha and Ha and Ha are frequent frequent fractions and Ha are and Ha and Ha are are frequent fractions and the set of th</th><th>main br wthorne . sment of j location ; location ion of sel ion of sel ion of sel ion of sel ion 00 21 000,000 100,000 75,000 ,275,000</th><th>Ave Ave TBD TBD TTBD TTBD Structure at the series or series of the serie</th><th>have cap have cap add proper water allc 1,000,000 100,000 100,000 1,275,000</th><th>s s s s s s s s s s s s s s s s s s s</th><th>oncerns. nage. permit. <i>Project</i> 4,756,784 438,500 400,000 300,000 300,000 5,895,284 5,895,284</th></tr<>	WATT         This multi-year project consists of repla         FY 17/18- Approx. 1,620 linear feet of         FY 19/20- Approx. 5,200 linear feet of         FY 20/21- Approx. 5,200 linear feet of         FY 21/22- Approx. 5,200 linear feet of         These areas have a history of frequent w         This program will help reduce our unac         This project will not have a significant i         ITM         ment Program         S       371,784         S       371,784         S       371,784         S       371,784	20 line consist 20 line 00 line 00 line 00 line replace reduce reduce <i>rears</i> <i>i</i> 1,784 71,784	WA1         WA1         ar feet o         ar	TER M. lacing w of water 1 of water 1 of water 1 of water 1 of water 1 water m ccountex 385,000 38,500 38,500 38,500 38,500 38,500	AIN main main; main; S S S S A runain; s S S S S S S S S S S S S S S S S S S S	WATER MAIN REPLACEMENT         f replacing water mains that are experiencing frequent main breaks or have         feet of water main on Jervey Ln, Lakeview Ct, and Hawthorne Ave         feet of water main on Martingale, Valewood, and 3,500 linear feet; location TBD         feet of water main, location TBD         ents to meet EPA requirements         unterto main, location TBD         ents to meet EPA requirements         Interto main, location TBD         ents to meet EPA requirements         Interto mater percentage as required by IDNR Lake Michigan water         Interto mater percentage as required by IDNR Lake Michigan water         Interto mater percentage as required by IDNR Lake Michigan water         Interto mater         Interto mater         Interto mater	<i>EME</i> n, Lake od, and 3D 3D 3D budget se as rec se as rec as rec as rec se as rec se rec as	<b>VT</b> view Ct, ewood, a 3,500 lin 3,500 lin 3,500 lin quired by quired by 75,000 100,000 100,000 100,000 275,000	and Ha and Ha and Ha and Ha and Ha and Ha are frequent frequent fractions and Ha are and Ha and Ha are are frequent fractions and the set of th	main br wthorne . sment of j location ; location ion of sel ion of sel ion of sel ion of sel ion 00 21 000,000 100,000 75,000 ,275,000	Ave Ave TBD TBD TTBD TTBD Structure at the series or series of the serie	have cap have cap add proper water allc 1,000,000 100,000 100,000 1,275,000	s s s s s s s s s s s s s s s s s s s	oncerns. nage. permit. <i>Project</i> 4,756,784 438,500 400,000 300,000 300,000 5,895,284 5,895,284
Total         \$ 371,784         \$ 423,500         \$ 1,275,000         \$ 1,275,000         \$ 1,275,000         \$ 1,275,000         \$ 1,275,000         \$ 5,8	Total					423,500				,275,000				1,275,000	\$	5,895,284

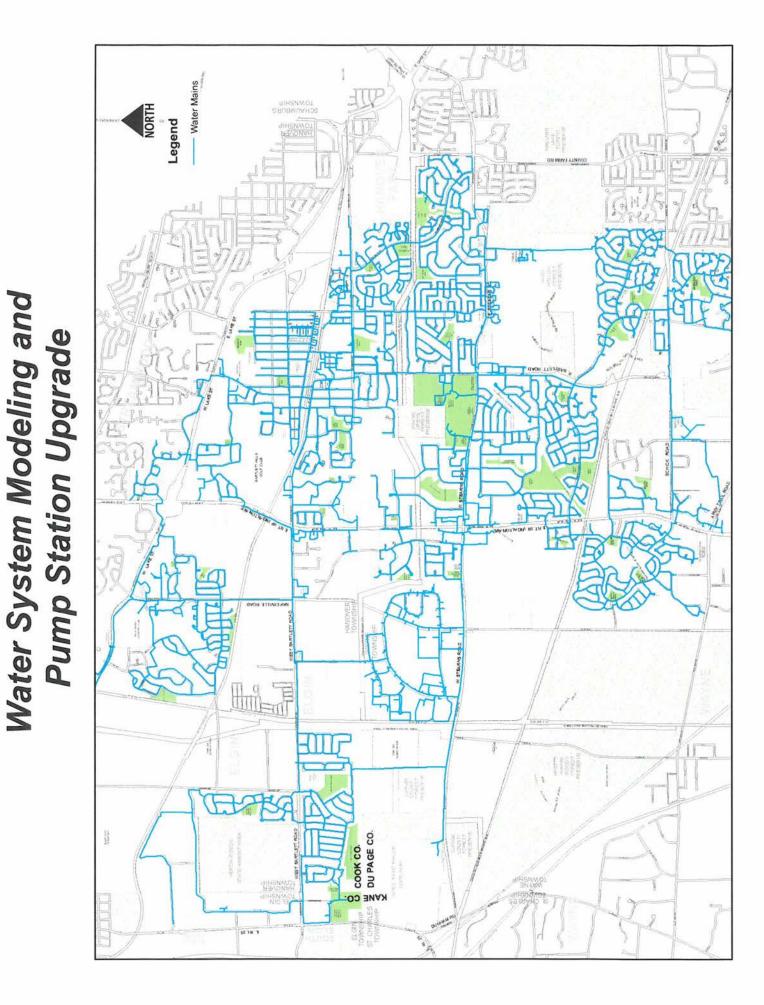
WATER MAIN REPLACEMENT - PAGE 3

#### Water Tower Painting



				WATEN	8 TO	WATER TOWER PAINTING	NTIN	9V						
Description	This multi-ye	This multi-year project consists of sandblasting and painting some of our elevated and ground storage water tanks.	of sandb	lasting ar	nd pai	nting some o	of our	elevated and	l ground	storage v	vater t	anks.		
	FY17/18- Kent Tower FY18/19 - Villa Olivia To FY19/20- Oneida Tower FY20/21- Main Street Ta FY21/22- Stearns Road 7 FY22/23- Schick Tower	FY17/18- Kent Tower FY18/19 - Villa Olivia Tower FY19/20- Oneida Tower FY20/21- Main Street Tank FY21/22- Stearns Road Tank FY22/23- Schick Tower												
Comments	The tanks wil Water fund d	The tanks will be inspected before painting to determine if any structural repairs are required. Water fund dollars have been reserved to fund this project.	re painti served to	ng to dete fund thi	ermine s proje	e if any struc ect.	ctural	repairs are r	equired.					
Future Operating Budget Impact	This project v	This project will not have a significant impact on the Operating budget.	ificant in	ipact on	the O	perating bud	get.							
		Prior Years	Estimated	iated			P	<b>Proposed For Future Years</b>	Future 1	ears				Project
Use of Funds	spu	Actual	17/18	78		18/19		19/20	20	20/21		21/22		Totals
Sandblasting/Painting	50		\$	238,549	Ś	440,000	s	725,000	\$	375,000	S	415,000	s	2,193,549
Contingencies Engineering						44,000 20,000		72,500 22,000		37,500 20,000		41,500 20,000		195,500 82,000
Total			s	238,549	\$	504,000	s	819,500	s	432,500	s	476,500	\$	2,471,049
Source of Funds	unds													4
Water Fund			÷	238,549	\$	504,000	\$	819,500	\$	432,500	\$	476,500	Ś	2,471,049
Total			S	238,549	\$	504,000	Ś	819,500	Ś	451,800	69	476,500	\$	2.471.049
					,	2226.22	+	222522	-	0006121	)	0000011	÷	CTU(1)1(2

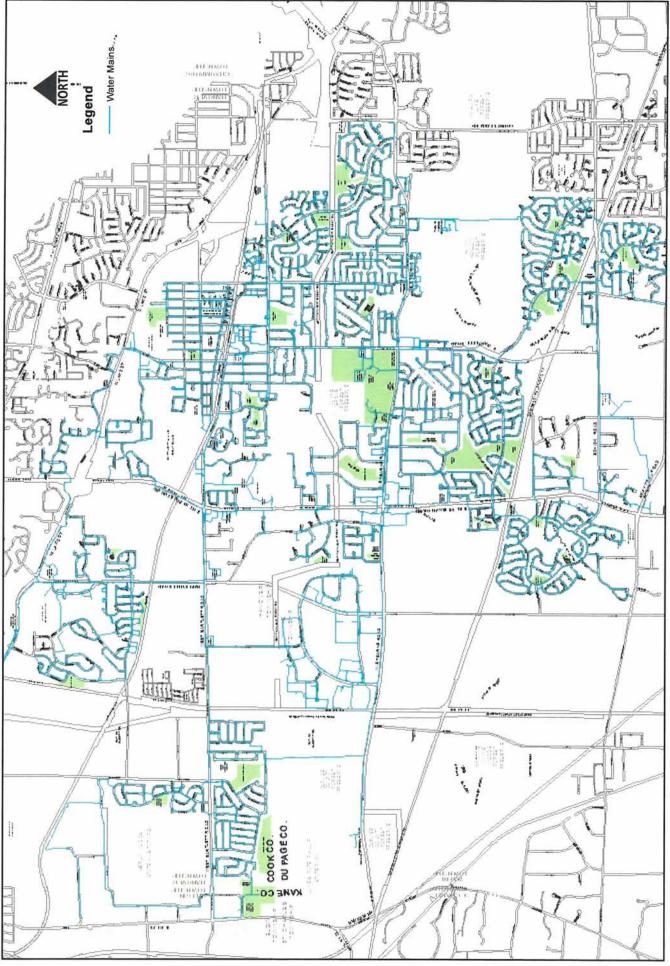
WATER TOWER PAINTING - PAGE 5



1	VILLAGE O	F BA	RTLE	ETT C	APIT	IT I	<b>MPROVE</b>	EMENTS F	VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2018-2022	018-2022		
	WATER	ALSAS	SM MC	DDEL	ING AN	ID E.	<b>SIISTING</b>	PUMP STA	WATER SYSTEM MODELING AND EXISTING PUMP STATION UPGRADES	DES		
Description	When the Villa Commission re modeling stud	age tran sceiving y will b	sitions t g station e needec	to 100%, new e d to det	o purchase levated to ermine th	ed wal wer a e best	ter; several in nd ground st locations for	When the Village transitions to 100% purchased water; several infrastructure additions Commission receiving station, new elevated tower and ground storage tank, and new tr modeling study will be needed to determine the best locations for these improvements.	When the Village transitions to 100% purchased water; several infrastructure additions will be needed such as a DuPage Water Commission receiving station, new elevated tower and ground storage tank, and new transmission mains. A thorough water modeling study will be needed to determine the best locations for these improvements.	eded such as a n mains. A tho	DuPag rough	ge Water water
Comments	A complete up Street and Stea	grade w trns Roa	vill be n ad pump	eeded a statior	t the Lake is to make	e Stree e them	et pump station compatible	on, and piping/ and functional	A complete upgrade will be needed at the Lake Street pump station, and piping/valve modifications will be needed at the Main Street and Stearns Road pump stations to make them compatible and functional with our new water system.	ns will be need er system.	led at t	he Main
Operating Budget Impact	This project will not have a significant impact on the operating budget.	ill not h	lave a si	gnifica	ıt impact	on the	operating b	udget.				
		Prior	Prior Years	Est	Estimated			Proposed For	<b>Proposed For Future Years</b>			Project
Use of Funds	spu	Acı	Actual	I	17/18		18/19	19/20	20/21	21/22		Totals
Implementation of modeling study		S	99,810	Ś	72,500						S	172,310
Station upgrade construction	uction					\$	672,000					672,000
Contingencies							67,200					67,200
Engineering							47,000					47,000
Total		\$	99,810	S	72,500	s	786,200				Ś	958,510
Source of Funds	spun											
IEPA Low Interest Loan Water Fund		S	99,810	\$	72,500	<del>s</del>	786,200				\$	786,200 172,310
	3											
Total		8	99,810	S	72,500 \$	S	786,200				S	958,510

WATER SYSTEM MODELING/PUMP STATION UPGRADES-PAGE 7

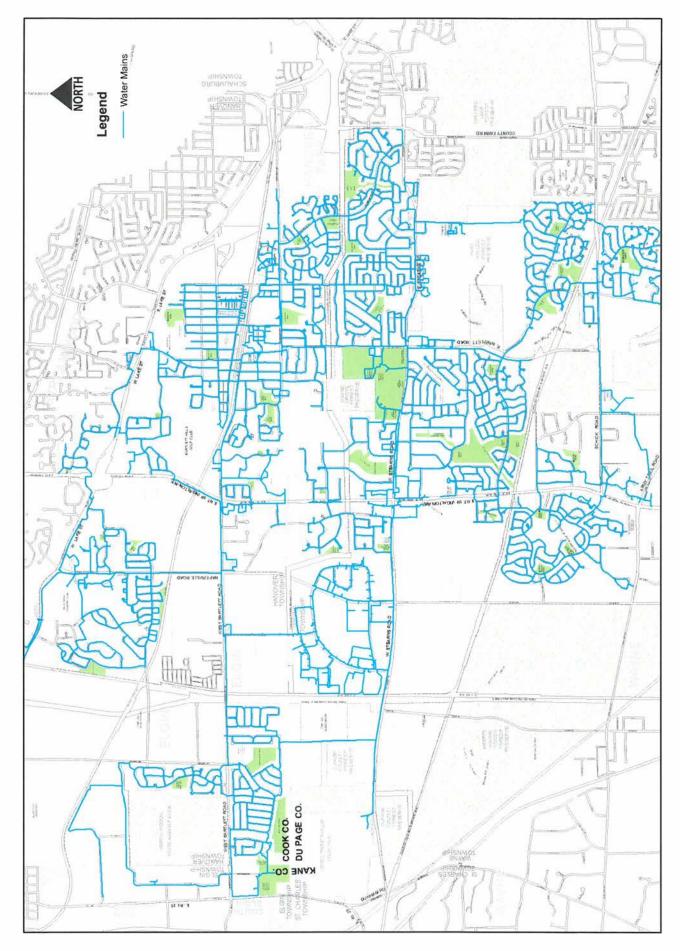




VII Description T b b b b b b b b b b b b b b b b b b b	VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2018-2022         INFRASTRUCTURE IMPROVEMENTS ASSOCIATED WITH WATER TRANSITION         This multi-year project involves water infrastructure improvements that will be needed as we transition to 100% purchased water by May 2019.         New transmission water main improvements         1.0 million gallon elevated water storage tank, land for pump station and storage tank         New pumping station, 3MG ground storage tank, transmision main to connect second pump station         Bartlett system water main improvements	<b>DF BA</b> <b>UCTUI</b> ar projec sion wat llon elev t station, n water r	RTLE RE IMI t involve er main ated wa 3MG gr nain imp	TT ( PROI es wate es wate ter stoi ound a	APIT. EMEN rantinastru vements rage tank, storage tan	IL I ISA Leture Leture Isk, tra	MPROI	/EM TED nents t atation main t	ENTS I wITH U hat will be and storag	PRO PRO prediction	<b>GRAM</b> <b>ER TRAN</b> led as we tra k d pump stat	2018 SSITI Insitio	<b>-2022</b> <u><b>ON</b></u> n to 100%	burc	iased water	
<i>Comments</i> 7	The Elgin agreement expires in May	eement e	expires in	n May	2019.											
Operating Budget T Impact	These improvements will not have an impact on the operating budget.	ements v	vill not }	lave ai	1 impact c	on the	operating	budge	÷							
		Prior	<b>Prior Years</b>	Esi	Estimated			P	<b>Proposed For Future Years</b>	or Futh	ure Years				Project	-
Use of Funds		Act	Actual		17/18		18/19		19/20		20/21		21/22	-	Totals	
DWC transmission main and meter sta. Pump station, 3MG storage tank Bartlett water main improvements	nd meter sta. e tank vements	S	77,905 42,840	\$	2,500,000 250,000 200,000	\$	14,500,000 8,750,000 5,800,000	\$	1,500,000	\$	1,000,000			\$	17,077,905 9,042,840 8,500,000	
1.0 million gallon elevated tank, land DWC Capital Buy-In	l tank, land	13,(	13,030,632									\$	3,500,000		3,500,000 13,030,632	
Total		\$ 13,1	13,151,377	\$	2,950,000	ŝ	29,050,000	\$	1,500,000	\$	1,000,000	\$	3,500,000	s	51,151,377	
Source of Funds	ds															
DWC loans IEPA low interest loans		\$ 13,1	13,108,537	\$	2,500,000	\$	14,500,000 14,065,000 485,000	\$	1,500,000	\$	1,000,000	€	3,500,000	↔	30,108,537 20,065,000 485,000	
Water Fund			42,840		450,000		000,001								492,840	
Total		\$ 13,1	13,151,377	\$	2,950,000	\$	29,050,000	Ś	1,500,000	Ś	1,000,000	Ś	3,500,000	S	51,151,377	

INFRASTRUCTURE IMPROVEMENTS - PAGE 9





	WATERMAI	WATERMAIN LEAK SURVEY AND ASSOCIATED LEAK REPAIRS (NEW PROJECT)	VEY AND A	1550	CIATED I	LEAK REPA	IRS (NEW P	ROJECT)			
Description	This multi-yea loss. The entire FY 18/19- Sur FY 20/21- Sur FY 21/22- Sur	This multi-year project involves doing a comprehensive leak survey of our entire distribution system to help reduce our water loss. The entire system will be surveyed over a 2-year period, then we will do a quarter of the system every four years. FY 18/19- Survey approximately 95 miles of watermain in the north half of our distribution system FY 19/20- Survey approximately 50 miles of watermain in the south half of our distribution system FY 20/21- Survey approximately 50 miles of watermain in the northeast section of our distribution system. FY 21/22- Survey approximately 50 miles of watermain in the northeast section of our distribution system.	s doing a com surveyed over ely 95 miles of ely 50 miles of ely 50 miles of ely 50 miles of	a 2-yea a 2-yea watern watern watern watern	sive leak sur ar period, th main in the 1 main in the 1 main in the 1 main in the 1	vey of our enti en we will do a north half of ou south half of ou northeast sectio northwest sectio	t comprehensive leak survey of our entire distribution system to help reduce ou over a 2-year period, then we will do a quarter of the system every four years. les of watermain in the north half of our distribution system les of watermain in the south half of our distribution system les of watermain in the northeast section of our distribution system. les of watermain in the northwest section of our distribution system.	/stem to help /stem every fi stem stem tion system. ution system.	reduce our yea	e our water ars.	L
Comments	Leaks will be repaired a water allocation permit.	Leaks will be repaired as they are found. water allocation permit.		s progr	am will hel	p reduce water	This program will help reduce water loss as required by the IDNR Lake Michigan	by the IDNR	Lake N	Aichigan	
Operating Budget Impact	These improve	These improvements will not have an impact on the operating budget.	ave an impact	on the	operating b	udget.					
		Prior Years	Estimated			Proposed Fo	<b>Proposed For Future Years</b>			Project	L
Use of Funds	sput	Actual	17/18		18/19	19/20	20/21	21/22		Totals	5
Survey approximately 95 miles of main.	95 miles of main.		\$ 18,500	0 \$	19,500				\$		38,000
Survey approximately 50 miles of main.	50 miles of main.					\$ 10,000	\$ 10,000	\$	12,000	32,	32,000
Repairs to leaks as they are found.	/ are found.		45,000	0	45,000	25,000	25,000		25,000	165,	165,000
Total			\$ 63,500	0 \$	64,500	\$ 35,000	8 35,000	S	37,000 \$		235,000
Source of Funds	spun <sup>2</sup>								-		
Water Fund			\$ 63,500	0 8	64,500	\$ 35,000	35,000	\$	37,000 \$		235,000
Total			\$ 63,500	0 \$	64,500	\$ 35,000	) \$ 35,000 \$				235,000
Total			\$ 63,500				8			37,000	37,000 \$

WATERMAIN LEAK SURVEY - PAGE 11

# Village of Bartlett, Illinois

Capital Improvements Program

2018-2022

Sewer Projects

LESS WITH

Sewer Projects by Year

Project	Page	<i>FY</i> 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	Five Year Total
Facility Plan Update/Phosphorous Removal	14	\$ 70,202 \$	\$ 46,558 \$	\$ 70,951 \$	\$ 73,080 \$	\$ 75,273	\$ 336,064
Sanitary Sewer System Rehabilitation	16	89,000	600,000	600,000	600,000	600,000	2,489,000
Devon Excess Flow Plant Rehabilitation	18	132,757	300,000	7,750,000	7,600,000		15,782,757
Lift Station Upgrades and Rehabilitation	20		400,000	400,000	400,000	300,000	1,500,000
Bittersweet WWTP Facility Plan Improvements	22	150,000	500,000	500,000	14,500,000	14,500,000	30,150,000
Total		\$ 441,959 \$	\$ 1,846,558 \$		\$ 23,173,080	9,320,951 \$ 23,173,080 \$ 15,475,273 \$	\$ 50,257,821

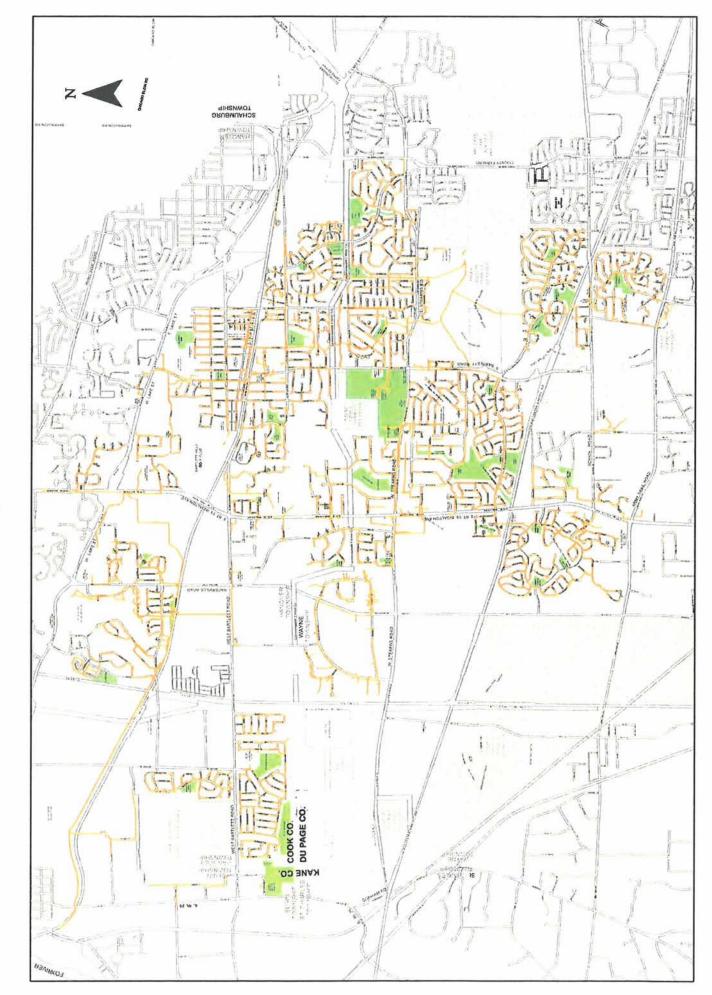
	L	FY	FY	F	FY	FY	FY	Five Year
Sources of Funds	2	2017-18	2018-19	2019-20	-20	2020-21	2021-22	Total
Sewer Fund	\$	441,959 \$	\$ 1,046,558 \$		1,070,951 \$	\$ 1,073,080 \$		975,273 \$ 4,607,821
IEPA Low Interest Rate Loan			800,000	8	3,250,000	22,100,000	14,500,000	45,650,000
Total	8	441,959 \$	S 1,846,558 S		320,951 \$		23,173,080 \$ 15,475,273 \$	\$ 50,257,821

## Facility Plan Update & Phosphorous Removal



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2018-2022	FACILITY PLAN UPDATE & PHOSPHOROUS REMOVAL	<i>ition</i> This project consists of updating the wastewater treatment plant's facility plan and reviewing the Phosphorous Removal System to be utilized at the Bittersweet Treatment Plant. The IEPA phosphorous limits for wastewater plant effluent have been added to our NPDES permit.	The Village approved the Special Conditions that the DuPage River Salt Creek Workgroup (DRSCW) negotiated with the IEPA. This gives us until ~2023 to implement phosphorus removal. The Facility Plan update has been submitted to the IEPA for The costs below represent the dues payment to DRSCW for the project implementation plan that was approved by the IEPA for improvements along the DuPage River and Salt Creek.	<b>Operating</b> The impact on the Operating budget will depend on the system designed. The primary impact will be increased chemical and <b>Impact</b> electrical costs.	Prior Years         Estimated         Proposed For Future Years         Project	Use of Funds Actual 17/18 18/19 19/20 20/21 21/22 Totals	ring sencies V Dues V Dues 51,930 51,930 51,930 525,000 5 45,202 5 45,502 5 46,558 5 46,558 5 70,951 5 70,951 5 77,080 5 77,080 5 77,273 5 75,273 5 362,994 5 362,994	Total \$ 232,130 \$ 70,202 \$ 46,558 \$ 70,951 \$ 73,080 \$ 75.273 \$ 568,194	rce of Funds	Ound     \$ 232,130     \$ 70,202     \$ 46,558     \$ 70,951     \$ 73,080     \$ 75,273     \$ 568,194	Total         232,130         \$ 70,202         \$ 46,558         \$ 70,951         \$ 73,080         \$ 75,273         \$ 568,194
М		Description	Comments	Future Operating Budget Impact		Use of Fund	Engineering Contingencies DRSCW Dues	Total	Source of Fur	Sewer Fund	Total

FACILITY PLAN UPDATE & PHOSPHOROUS REMOVAL - PAGE 14



### Sanitary Sewer System Evaluation

	VILLAGE OF BARTLETT	BARTLET	- II	4L II	MPROVE	MENTS PI	CAPITAL IMPROVEMENTS PROGRAM 2018-2022	018-2022		
		SANITA	RY SEWEI	SYS 8	TEM REH	SANITARY SEWER SYSTEM REHABILITATION	NO			
Description	This project consists of evaluating the condition of the sanitary sewer collection system throughout the Village. As our collection system ages, leaks develop in pipes that allow excess water into the system during rain events. These excess flows cause back-ups in homes and overflow manholes. The excess water results in excursions at our plants and increases our treatment costs. The evaluation will identify those areas within the collection system that contribute to this problem. MWRD requires tributary municipalities to develop short-term and long-term sanitary sewer rehabilitation programs to deal with excessive flows.	sts of evaluating develop in pipe low manholes. dentify those an levelop short-ter	g the condition s that allow ex The excess v cas within the m and long-te	n of th ccess w vater r ne coll rm san	e sanitary se /ater into the esults in exo lection syster itary sewer re	wer collection s system during r cursions at our m that contribu ehabilitation pro	condition of the sanitary sewer collection system throughout the Village. As our collection at allow excess water into the system during rain events. These excess flows cause back-ups in excess water results in excursions at our plants and increases our treatment costs. The within the collection system that contribute to this problem. MWRD requires tributary ad long-term sanitary sewer rehabilitation programs to deal with excessive flows.	tt the Village. e excess flows eases our trea lem. MWRD th excessive flo	As o cause tment requi vws.	rr collection back-ups in costs. The es tributary
Comments	With the use of our sewer camera and flow monitors we are able to determine which areas of the collection and put projects together to line manholes and sewers. We will also smoke test areas to determine sources of excess flow. Furthermore, the Village would like to develop a program where the homeowner share	r sewer camera gether to line m urthermore, the	and flow mon anholes and se Village woul	itors w ewers. d like	e are able to We will also to develop a	determine which smoke test area program where	flow monitors we are able to determine which areas of the collection system need maintenance oles and sewers. We will also smoke test areas to determine sources lage would like to develop a program where the homeowner shares 50/50 cost in lining the	lection system ources r shares 50/50	need cost	maintenance n lining the
Future Operating Budget Impact	No increase to the collection system maintenance costs.	, reducing 1 of 1 collection syste	m maintenanc	e costs	exceed ab, or	.00				
		<b>Prior Years</b>	Estimated			Proposed For	Proposed For Future Years			Project
Use of Funds	spuns	Actual	17/18		18/19	19/20	20/21	21/22	-	Totals
Construction (replacement & lining)	nent & lining)	\$ 819,186	\$	30 \$	400,000	\$ 400,000	\$	\$ 400,000	\$ (	2,483,186
Engineering		61,970	25,000	00	50,000	50,000		50,000		286,970
Contingencies	.0				25,000	25,000		25,000		100,000
Flow Monitoring Study	~				75,000	75,000		75,000	_	300,000
Private Lateral Line					50,000	50,000	50,000	50,000		200,000
Total		\$ 881,156	\$ 89,000	30 \$	600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$	3,370,156
Source of Funds	Funds			_						
Sewer Fund		\$ 881,156	\$ 89,000	30 \$	600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$	3,370,156

CAPITAL IMPROVEMENTS PROGRAM - SEWER

SANITARY SEWER SYSTEM REHABILITATION - PAGE 16

3,370,156

600,000 \$

600,000 \$

600,000 \$

600,000 \$

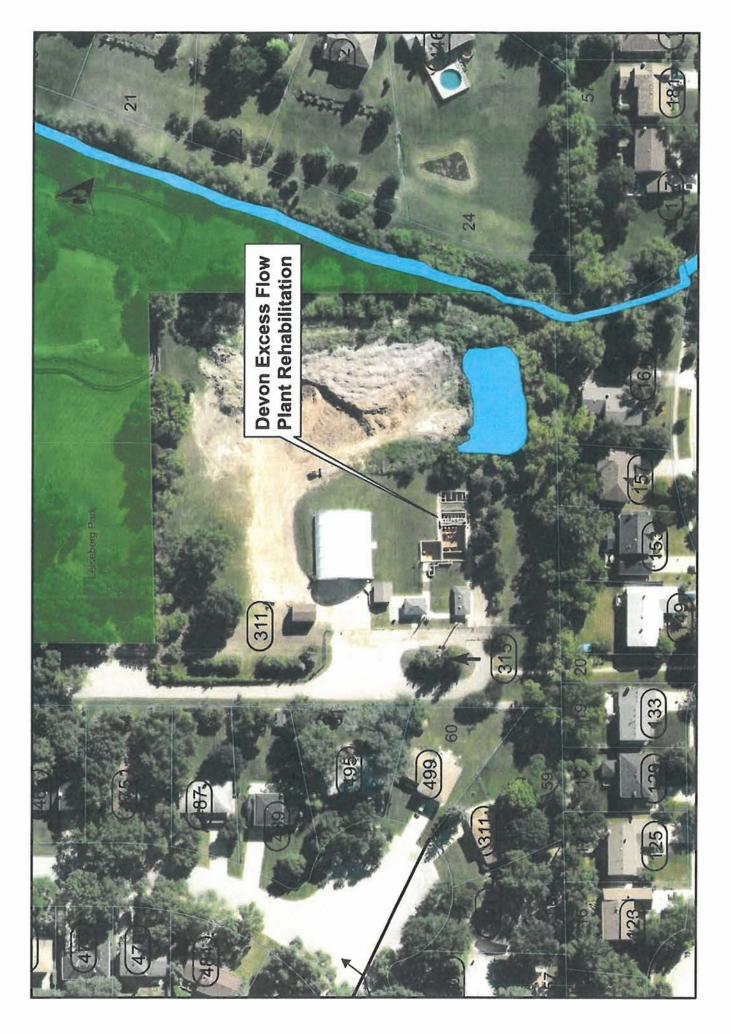
89,000 \$

881,156 \$

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Total

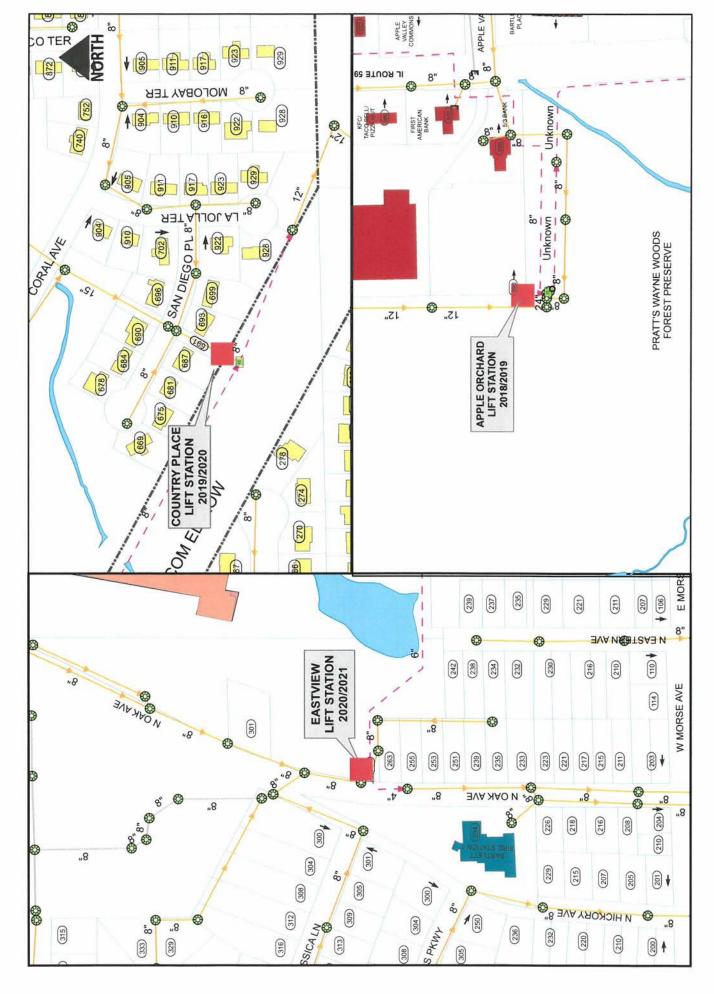
### Devon Excess Flow Plant Rehabilitation



4	VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2018-2022	F BARTI	ET	T CAPIT	AL IM	PROV	EME	VTS PH	ROGRAM	2018-2022		
		DEVO	NE	DEVON EXCESS FLOW PLANT REHABILITATION	Id MO	ANTR	EHAB	LITAT	NOI			
Description	Based on viola effect October storage tanks a	ation notice f r 1, 2015. Th and upgrading	rom ese a g pun	IEPA, we are lternatives inc aping which w	currentl dude wo ould allo	y looking rking wit ow all the	g at alter th MWR cook C	natives to D to acce ounty flo	meet the new pt all tributan w to travel to	Based on violation notice from IEPA, we are currently looking at alternatives to meet the new NPDES regulations which took effect October 1, 2015. These alternatives include working with MWRD to accept all tributary flow in Cook County, building storage tanks and upgrading pumping which would allow all the Cook County flow to travel to the Bittersweet WWTP.	ations Coun WWT	which took ty, building P.
Comments	USEPA has enforced stringent NPDES r been working with IEPA to evaluate, des We are currently going through the proce which will include the more stringent per this project may be significantly reduced	nforced string with IEPA to tly going thro clude the more ay be significe	ent N eval ugh striu antly	VPDES regulat uate, design, a the process for ngent permit li reduced.	nd const nd const r a permi mits. W	enforce n truct the r it amendn e have al	nunicipa nost effe nent whi so been	lities to re ctive way ch will he working v	move their W to bring the J sh until our n vith MWRD.	USEPA has enforced stringent NPDES regulations, to enforce municipalities to remove their Wet Weather Facilities. We have been working with IEPA to evaluate, design, and construct the most effective way to bring the Devon Facility into compliance. We are currently going through the process for a permit amendment which will help until our next permit is issued in 2020 which will include the more stringent permit limits. We have also been working with MWRD. If MWRD agrees to assist us, this project may be significantly reduced.	llities. nto con ued in es to a	We have npliance. 2020 ssist us,
Future Operating Budget Impact	No impact to operating budget.	operating bud	get.									
		Prior Years		Estimated			Propo	sed For F	Proposed For Future Years			Proiect
Use of Funds	nds	Actual	-	17/18	18	18/19	19/20	50	20/21	21/22	т-	Totals
Construction Engineering Contingencies		\$ 67,661	51 \$	132,757	Ś	250,000 50,000	\$ 7,0 5	7,000,000 \$ 250,000 500,000	7,000,000 100,000 500,000		\$	$\begin{array}{c} 14,000,000\\ 800,418\\ 1,050,000\end{array}$
Total		\$ 67,661	51 \$	132,757	\$	300,000	\$ 7.7	7,750,000 \$	7,600,000		S	15.850.418
Source of Funds	unds											
IEPA Low Interest Loan Sewer Fund	ц	\$ 67,661	51 \$	132,757	Ś	300,000	\$ 7,7	7,750,000 \$	7,600,000		Ś	15,650,000 132,757
Total		\$ 67,661	51 \$	132,757 \$		300,000 \$		7,750,000 \$	7,600,000		Ś	15,850,418

DEVON EXCESS FLOW PLANT REHABILITATION - PAGE 18

Lift Station Upgrades and Rehabilitation



160,000 40,000,500,000 .500,000 1,500,000 ,300,000 This project consists of improving the condition and safety of the lift stations. This project includes 2 underground lift stations Project Totals 5 5 5 40,000 300,000 10,000 300,000 300,000 250,000 21/22 5 5 350,000 40,000 400,000 400,000 10,000 400,000 **Proposed For Future Years** 20/21 This project will decrease the safety risks of entering underground lift station wet wells. LIFT STATION UPGRADES AND REHABILITATION \$ 350,000 40,000 10,000 400,000 400,000 400,000 19/20 This project may decrease the collection system maintenance costs. 5 5 400,000 350,000 40,000 10,000 400,000 400,000 18/19 5 as well as the WWTP's heaviest flow amount. Estimated 17/18 Apple Orchard Lift Station-2018/2019 Country Place Lift Station -2019/2020 Eastview Lift Station-2020/2021 Lift Station TBD - 2021/2022 **Prior Years** Actual Source of Funds Use of Funds Future Operating Budget Impact Total Contingencies Total Construction Engineering Sewer Fund Description Comments

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2018-2022

## Bittersweet WWTP Facility Plan Improvements



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**BITTERSWEET WWTP FACILITY PLAN IMPROVEMENTS** 

Description	Necessary Equipment re Tertiary Filters upgrade Influent Screening/Grit Blower Replacement & Primary/Secondary Trea Disinfection Excess Flow Treatment	Necessary Equipment replacemer Tertiary Filters upgrade Influent Screening/Grit Removal Blower Replacement & Aerobic J Primary/Secondary Treatment Disinfection Excess Flow Treatment	nent for compliance of NF al ic Digester Rehabilitation	Necessary Equipment replacement for compliance of NPDES Permit: Tertiary Filters upgrade Influent Screening/Grit Removal Blower Replacement & Aerobic Digester Rehabilitation Primary/Secondary Treatment Disinfection Excess Flow Treatment	ermit:			
Comments	Phosphorus Re Miscellaneous We have appli Note: We will	Phosphorus Removal Upgrades Miscellaneous Site Upgrades We have applied for an IEPA Low Interest Loan Note: We will bid as one project as directed by the	s Low Interest Lo: :ct as directed by	Phosphorus Removal Upgrades Miscellaneous Site Upgrades We have applied for an IEPA Low Interest Loan Note: We will bid as one project as directed by the Village Board	rd			
Future Operating Budget Impact	No significant	No significant Increase to Operating Budget.	rating Budget.					
		<b>Prior Years</b>	Estimated		Proposed For	<b>Proposed For Future Years</b>		Project
Use of Funds	sput	Actual	17/18	18/19	19/20	20/21	21/22	Totals
Construction Engineering Contingencies			\$ 150,000	\$ 500,000	\$ 500,000	\$ 13,500,000 500,000 500,000	\$ 13,500,000 500,000 500,000	\$ 27,000,000 2,150,000 1,000,000
Total			\$ 150,000	\$ 500,000	\$ 500,000	\$ 14,500,000	\$ 14,500,000	\$ 30,150,000
Source of Funds IEPA Low Interest Loan Sewer Fund	Funds Dan		\$ 150,000	\$ 500,000 \$	\$ 500,000 \$	\$ 14,500,000 \$	14,500,000	\$ 30,000,000 150,000

30,150,000

14,500,000 \$

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Total

# Village of Bartlett, Illinois

Capital Improvements Program

2018-2022

Street Projects

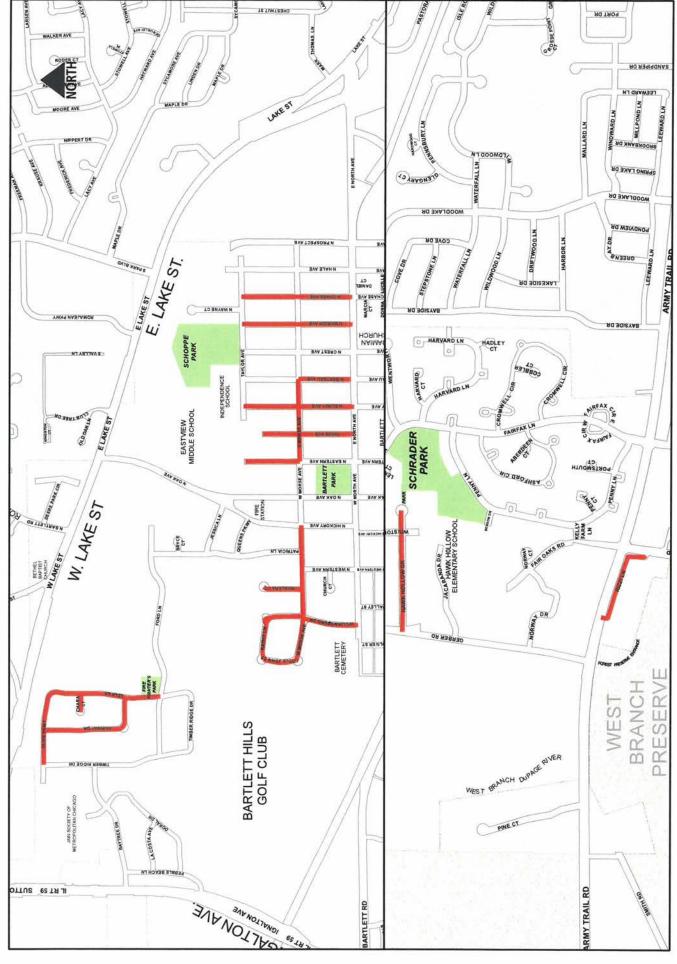
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		FY	FY	FY	FY	FY	Five Year
Project	Page	2017-18	2018-19	2019-20	2020-21	2021-22	Total
17/18 - 21/22 MFT Maintenance Program	25	\$ 1,124,695 \$	\$ 1,720,000 \$	\$ 2,220,000 \$	2,720,000 \$	\$ 3,220,000	11,004,695
IDOT Intersection Improvements	27		150,000		100,000		250,000
Schick and Petersdorf Road Resurfacing	29		1,400,225				1,400,225
North Avenue Resurfacing	31			687,500			687,500
Bike Path Maintenance	33	20,000	40,000	40,000	40,000	40,000	180,000
Parking Lot Improvements	35		120,000	40,000	80,000	245,000	485,000
Total	-	\$ 1,144,695 \$	\$ 3,430,225 \$	\$ 2,987,500 \$	2,940,000 \$	\$ 3,505,000 \$	\$ 14,007,420

Street Projects by Year

		FY	FY	FY	FY	FY	Five Year
Sources of Funds		2017-18	2018-19	2019-20	2020-21	2021-22	Total
MFT Fund	S	1,124,695 \$	2,140,067 \$	2,466,250 \$	\$ 2,720,000 \$	3,465,000 \$	11,916,012
STP Fund			980,158	481,250			1,461,408
Developer Deposits Fund			150,000		100,000		250,000
Parking Fund					50,000		50,000
General Fund		10,000	140,000	20,000	50,000	20,000	240,000
Park District		10,000	20,000	20,000	20,000	20,000	90,000
Total	s	1,144,695 \$	3,430,225 \$	2,987,500 \$			3,505,000 \$ 14,007,420
Total	S	1,144,695 \$			_	i and	2,940,000 \$



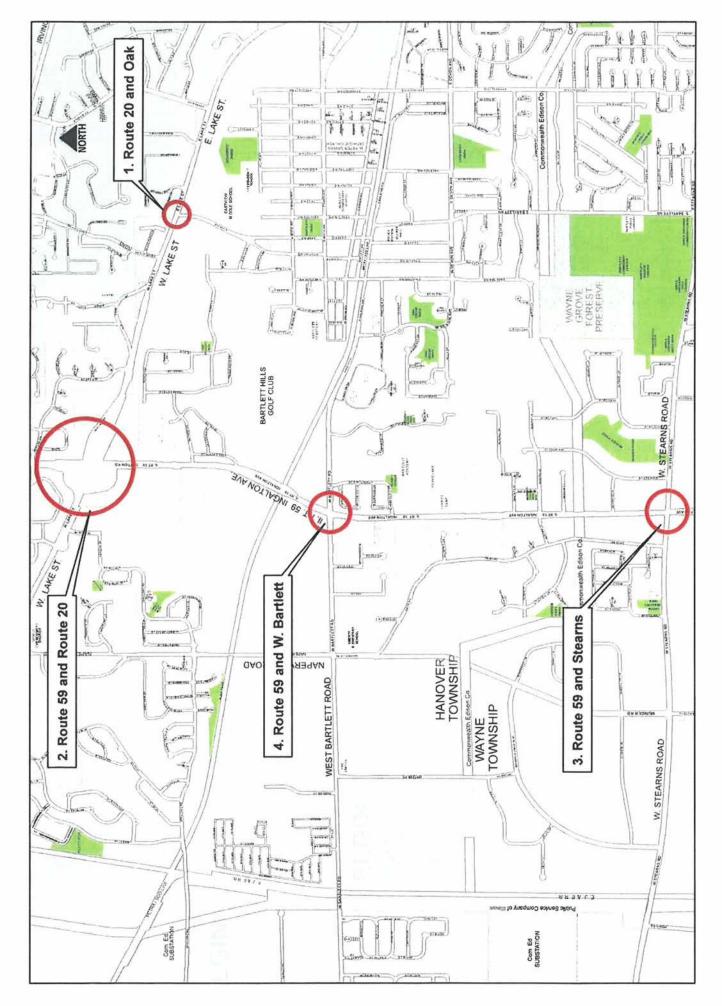


This annual maintenance program includes general patching, curb and gutter repairs, bituminous resurfacing, handicap ramp 205,000 119,550 371,145 88,000 11,004,695 10,016,000 205,000 11,004,695 Streets for FY 18/19 through FY 21/22 will be selected based on our annual inspection process. The exhibit above shows the Project Totals 3,220,000 \$ 3,220,000 \$ \$ 3,220,000 50,000 50,000 25,000 75,000 3,000,000 20,000 VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2018-2022 21/22 2,720,000 \$ 5 2,720,000 \$ 2,720,000 2,500,000 50,000 50,000 25,000 75,000 20,000 FY 17/18 THROUGH FY 21/22 MFT MAINTENANCE PROGRAM **Proposed For Future Years** 20/21 2,220,000 \$ \$ 2,220,000 \$ 2,220,000 2,000,000 50,000 50,000 25,000 75,000 20,000 19/20 This project should not have a significant impact on the Operating budget. 1,720,000 \$ 1,720,000 \$ 1,720,000 \$ 50,000 50,000 25,000 75,000 1,500,000 20,000 replacement, pavement preservation sealing and crack sealing. 18/19 1,124,695 \$ 1,124,695 \$ 1.124,695 \$ anticipated streets to be resurfaced in the 2018. 5,000 71,145 1,016,000 19,550 8,000 Estimated 17/18 730,790 \$ 730,790 \$ 5 730,790 730,790 **Prior Year** Actual \$ \$ 4 Contract Pavement Patching Source of Funds Use of Funds Pavement Preservation Milling/Resurfacing Future Operating Budget Impact Crack Sealing Total Total Description Engineering Comments MFT Fund Concrete

**CAPITAL IMPROVEMENTS PROGRAM - STREETS** 

11,004,695

### **IDOT Intersection Improvements**



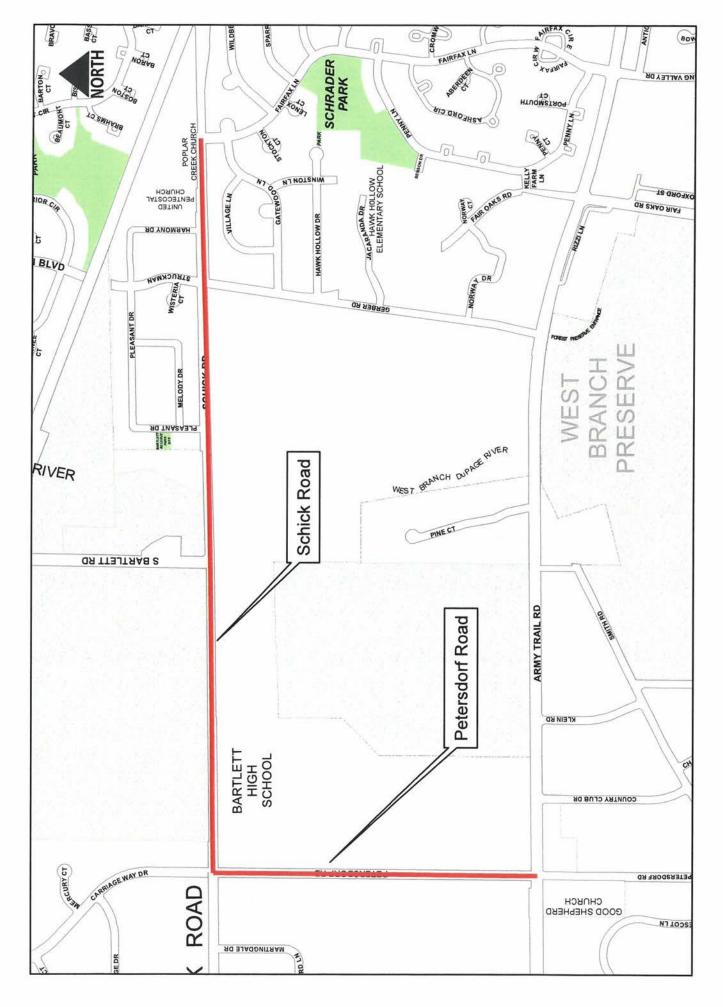
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Description         These intersection improvement projects typically include traffic signals, utility relocations, sidewalk and curb replacements, multi-use or bike path additions, street light adjustments, pavement markings, as well as new asphalt or concrete pavement. The following locations are in the planning or design stage: 1) Route 20 and Oak 2) Route 59 and Route 20 3) Route 59 and Steams 4) Route 59 and W. Bartlett Road           Comments         The western portion of the Route 20 and Oak project has not been completed. It includes traffic signal improvements at Route 20 and Oak but no funding for this work has been programmed at this time.         Propresent includes traffic signal improvements at Route 20 and Oak but no funding for this work has been programmed at this time.           Future Operating Budget Impact         Prior Fear         Estimated         Propresed For Future Fears         Project           Route 59 and W. Bartlett Road         8 100,000         8 18/19         19/20         8 100,000         8 0,000           Route 59 and Route 20         8 100,000         8 100,000         8 0,000         8 0,000         8 0,000           Route 59 and Route 20         8 100,000         8 100,000         8 100,000         8 0,000         8 0,000           Route 59 and Route 20         8 100,000         8 100,000         8 0,000         8 0,000         8 0,000           Route 59 and Route 20         8 150,000         8 150,000         8 100,000         8 250,000         8 0,000	ion improvement projects typical ke path additions, street light adju ions are in the planning or design te 59 and W. Bartlett Road rtion of the Route 20 and Oak pr funding for this work has been p funding for this work has been p <i>Artual</i> 17/18	Ily include traffic s astments, pavemer a stage: 1) Route 2 oject has not been programmed at this	ignals, utility relocations, it markings, as well as new 20 and Oak 2) Route 59 a completed. It includes traf time.	relocations, sidew s well as new asph ?) Route 59 and Ro includes traffic si	valk and curb re halt or concrete oute 20 3) Rou ignal improvem	eplacements, pavement. The ute 59 and ents at Route 20
Comments     The western portion of the Route 20 and and Oak but no funding for this work has <i>Future Operating</i> Future Operating Budget Impact     Future Operating       Budget Impact     Prior Years     Estimat       Noute 59 and Route 20 Route 59 and Route 20 Route 59 and Stearns     Actual     17/18       Route 59 and Route 20 Route 59 and W. Bartlett Road     Actual     17/18       Route 59 and W. Bartlett Road     Actual     17/18       Route 59 and W. Bartlett Road     Developer Deposits     Developer Deposits	rtion of the Route 20 and Oak pr funding for this work has been p <i>Prior Years</i> Estimated Actual 17/18	oject has not been programmed at this 18/19	completed. It s time. <i>Proposed For</i>	includes traffic si	ignal improvem	ents at Route 20
Prior Years Actual	Estimated 17/18	18/19	Proposed For			
Prior Years Actual	Estimated 17/18	18/19	Proposed For			
Actual	17/18	18/19	and sources and	Future Years		Project
Route 59 and Route 20       Route 59 and Stearns         Route 59 and W. Bartlett Road       Image: Stearn stearns         Route 59 and W. Bartlett Road       Image: Stearn stearn stearn stearns <i>Total</i> Image: Stearn stearn stearn stearns         Source of Funds       Image: Stearn stearn stearns         Developer Deposits       Image: Stearn stearns	55		19/20	20/21	21/22	Totals
Route 59 and W. Bartlett Road       Total       Source of Funds       Developer Deposits		\$ 100,000 50,000				\$ 100,000 50.000
Total     Total       Source of Funds     Developer Deposits				\$ 100,000		100,000
Source of Funds Developer Deposits	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	\$ 150,000		\$ 100,000		\$ 250.000
Developer Deposits						
Other Sources (Jain Society)	<u>69</u>	\$ 150,000		\$ 100,000		\$ 250,000
Total		5 150,000		\$ 100,000		000 050

**IDOT INTERSECTION IMPROVEMENTS - PAGE 27** 

CAPITAL IMPROVEMENTS PROGRAM - STREETS

## Schick and Petersdorf Road Resurfarcing



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2018-2022	1CING	patching, curb and gutter repairs, level binder, bituminous resurfacing, handicap ramp replacement It includes all of Petersdorf Road, and Schick Road between Petersdorf and Fairfax. It is planned ed during the summer of 2018.	The funding source for this project is Surface Transportation Funds (STP) that require a 30% local match. The funding is available through the DuPage Mayors and Managers Conference.		Proposed For Future Years Project	20/21 21/22 Totals	\$ 1,120,180 168,027 112,018	\$ 1.400.225		\$ 980,158 420,067
L IMPROVEMENTS H	SCHICK AND PETERSDORF ROAD RESURFACING	I gutter repairs, level binder, bi <sup>2</sup> etersdorf Road, and Schick Ro mer of 2018.	ansportation Funds (STP) that gers Conference.	significant impact on the Operating budget.	Proposed Fo	18/19 19/20	\$ 1,120,180 168,027 112,018	\$ 1,400,225		\$ 980,158 420,067
TT CAPITA	AND PETER	This project includes general patching, curb and gutter repai and miscellaneous patching. It includes all of Petersdorf Rc that this work will be completed during the summer of 2018.	oject is Surface Transportation Fun. Mayors and Managers Conference.	significant impact	Estimated	17/18		03		
DF BARTLE	SCHICK	This project includes general p and miscellaneous patching. It that this work will be complete	The funding source for this prc available through the DuPage I	This project should not have a	Prior Years	Actual				
VILLAGE (		This project i and miscellar that this work	The funding s available thro			Use of Funds			Source of Funds	
		Description	Comments	Future Operating Budget Impact		Use of	Construction Engineering Contingencies	Total	Source 6	STP Funds MFT Funds

SCHICK-PETERSDORF RESURFACING - PAGE 29

1,400,225

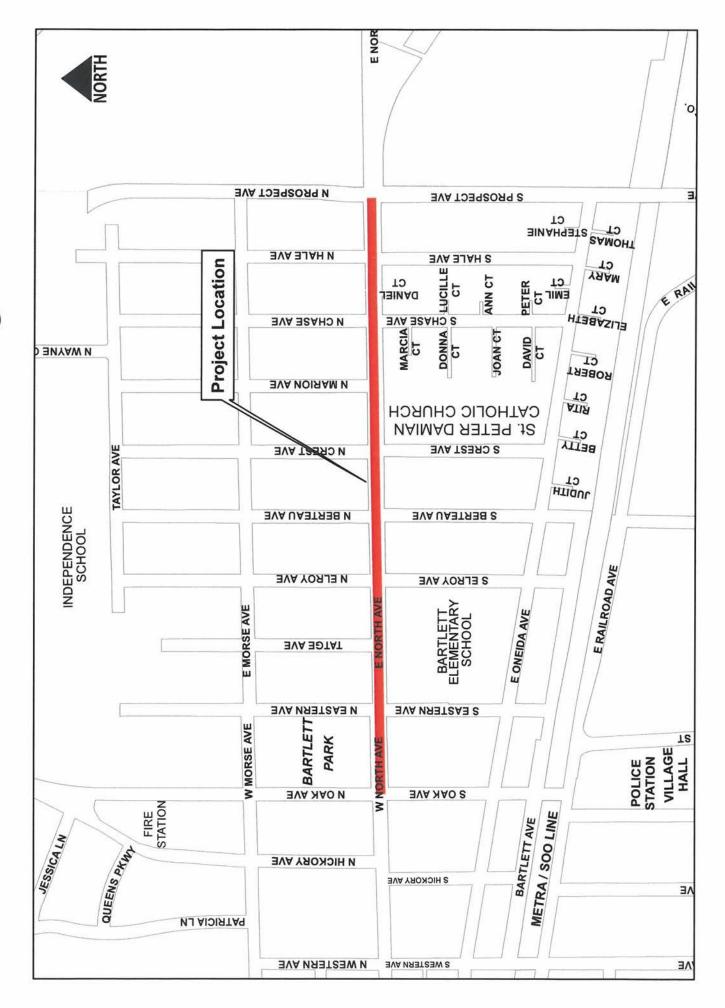
\$

1,400,225

\$

Total

North Avenue Resurfacing



This project includes general patching, curb and gutter repairs, level binder, bituminous resurfacing, handicap ramp replacement and miscellaneous patching. The project includes the eastern portion of North Avenue, between Oak and Prospect. It is planned 481,250 206,250 550,000 82,500 55,000 687,500 Project Totals The funding source for this project is Surface Transportation Funds (STP) that require a 30% local match. The funding is 21/22 **Proposed For Future Years** 20/21 550,000 82,500 55,000 481,250 206,250 687,500 NORTH AVENUE RESURFACING 19/20 This project should not have a significant impact on the Operating budget. that this work will be completed during the summer of 2019. 18/19 available through the Northwest Municipal Conference. Estimated 17/18 **Prior Years** Actual Source of Funds Use of Funds Future Operating Budget Impact Contingencies Total Construction Engineering Description MFT Funds STP Funds Comments

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2018-2022

687,500

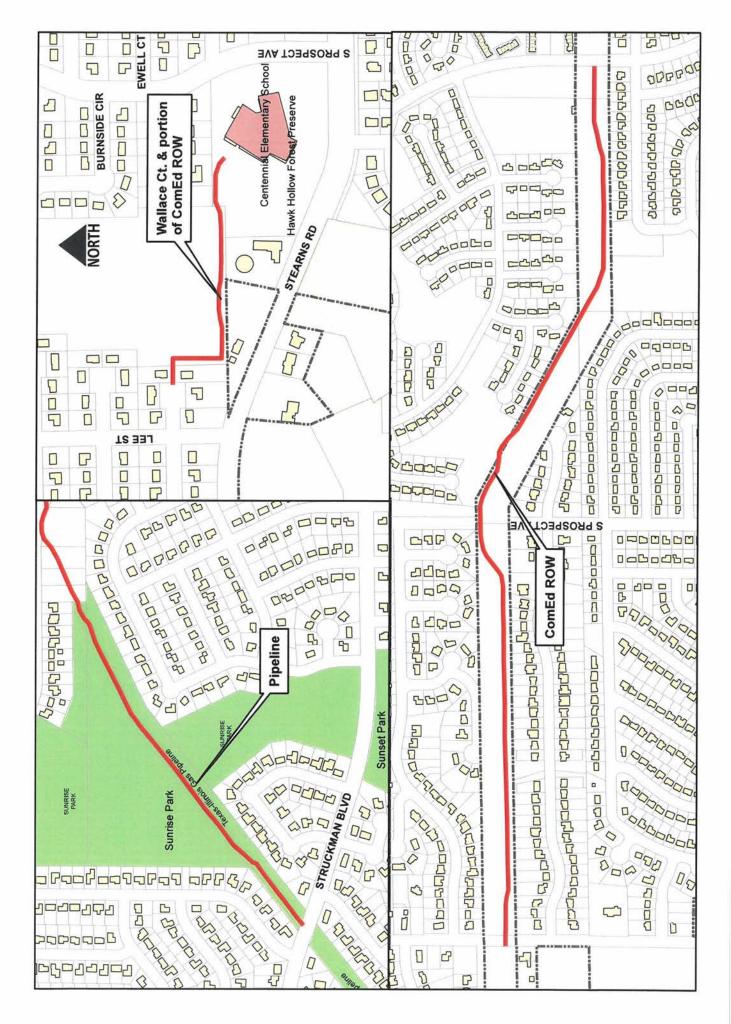
5

687,500

60

Total

### **Bike Path Maintenance**



		BIKE	PATH M	IAINT	BIKE PATH MAINTENANCE (NEW PROJECT)	VEW P	ROJEC	(T)				
Description	This project consists of maintaining the existing bike paths the Village is responsible to maintain. Maintenance will include resurfacing, crackfilling, sealcoating, etc. FY 2018-19 Pipeline FY 2019-20 Wallace Ct. & portion of ComEd ROW	sists of maintaining the existing bike pa kfilling, sealcoating, etc. Pipeline Wallace Ct. & portion of ComEd ROW	ining the e oating, etc	existing f ComE	bike paths the d ROW	Village	is respon	sible to mainta	iin. Ma	aintenance v	will in	clude
	FY 2020-21 FY 2021-22	ComEd ROW TBD										
Comments	Many of the bike paths within the Village are maintained by the Village and the Park District. We plan to cont we believe the amount needs to be increased in order to keep up with the nearly 15 miles of bike path we have.	e paths within mount needs t	the Villag o be increa	e are ma ised in o	Village are maintained by the Village and the Park District. We plan to continue this, however, is increased in order to keep up with the nearly 15 miles of bike path we have.	e Village p with th	e nearly	Park District. 15 miles of bil	We pla ke path	an to contin we have.	ue thi	s, however,
Future Operating Budget Impact	This project should not have a significant impact on the Operating budget.	uld not have a	significan	t impact	on the Operat	ing budg	jet.					
		<b>Prior Years</b>	Estimated	ted		Prop	osed For	<b>Proposed For Future Years</b>				Project
Use of Funds	nds	Actual	17/18	~	18/19	161	19/20	20/21		21/22		Totals
Construction			\$	20,000 \$	40,000	\$	40,000	\$ 40,000	\$ (	40,000	\$	180,000
Total			\$ 2	20,000 \$	40,000	\$	40,000	\$ 40,000	S	40,000	S	180,000
Source of Funds	spun											
General Fund Park District			\$ 11	10,000 \$	20,000 20,000	\$	20,000	\$ 20,000 20,000	s (	20,000 20,000	S	90,000 90,000
Total			\$ 20	20,000 \$	40,000	S	40,000	\$ 40,000	69	40.000 \$	69	180.000
											÷	0006000

**BIKE PATH MAINTENANCE - PAGE 33** 

CAPITAL IMPROVEMENTS PROGRAM - STREETS

#### NORTH GLENN A. KOEHLER WATER TOWER ш FIELDS OF BARTL r E SOUTHWIND BLVD 日本市市で TELLER E RAILROAD AVE ONEIDA AVE No. Con Hall and ILLCRE A STRATED S EASTERN AVE S MAIN ST S MAIN ST W ONEIDA BEATS NIAM T&T BARTLET RAILRORDAVE AGE BARTLETT POLICE DEPARTMENT S OAK AVE & OAK AVE CLOCKED I 11.00 S OAK AVE NO NI W BARTLETT AVE 10000 100000 **SHA** з НІСКОВУ АVE **HICKORY AVE** S HICKOBY AVE

**Parking Lot Improvements** 

We have several parking lots that are ours to maintain. This program includes resurfacing, crackfilling, and sealcoating the lots as 40,000 40,000 245,000 285,000 150,000 50,000 120,000 40,000 485,000 Project Totals 225,000 10,000 10,000 245,000 245,000 21/22 Resurfacing of Village Hall parking lots following the Police Building expansion. 3 \$ 10,000 80,000 30,000 50,000 20,000 40,000 10,000 **Proposed For Future Years** 20/21 PARKING LOT IMPROVEMENTS (NEW PROJECT) 5 40,000 20,000 10,000 10,000 40,000 Patching and sealcoating of Metra lots and Village Hall lots. 19/20 5 60 10,000 120,000 10,000 120,000 100,000 Patching and sealcoating of Kohler Field lots. 18/19 Resurfacing of Kohler Field lots. \$ \$ Estimated 17/18 No impact to operating budget **Prior Years** Actual FY 2019/20 -FY 2020/21 -FY 2021/22 -FY 2018/19 -Ruzicka Lot (stone work for leveling) needed. Source of Funds Use of Funds Future Operating Village Hall Lots Budget Impact Total Contingencies Kohler Fields General Fund Parking Fund Description Comments Metra Lots MFT Fund

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2018-2022

CAPITAL IMPROVEMENTS PROGRAM - STREETS

Total

PARKING LOT IMPROVEMENTS- PAGE 35

485,000

245,000 \$

3

80,000

40,000 \$

120,000 \$

\$

### Village of Bartlett, Illinois Capital Improvements Program

2018-2022

Economic Development Projects

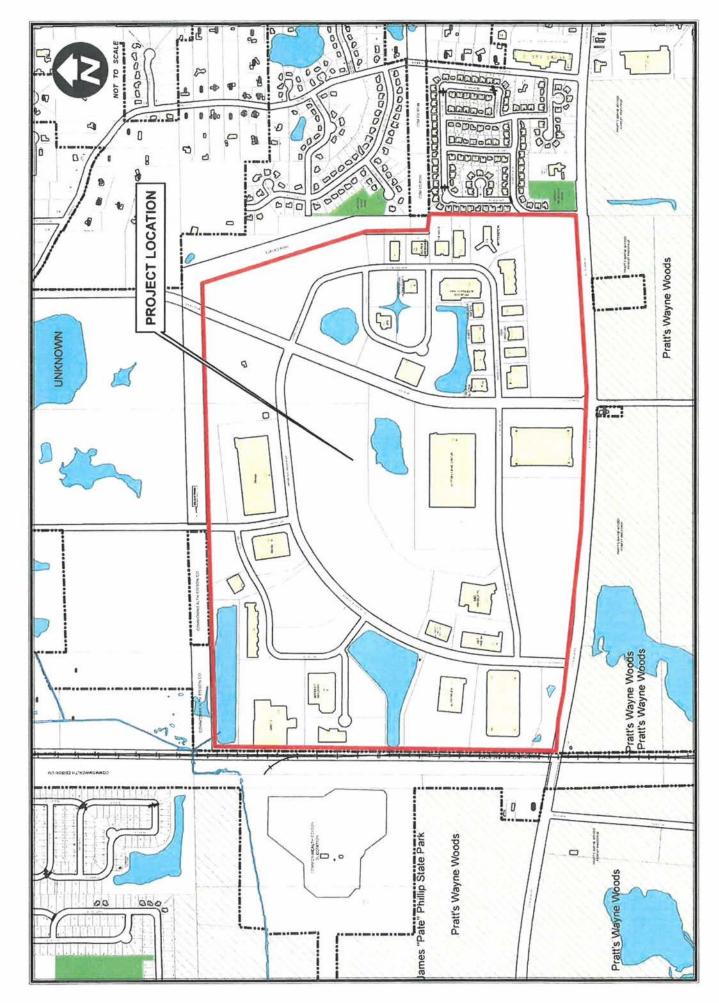
### Economic Development Projects by Year

		FY	FY	FY	FY	FY	Five Year
Project	Page	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Brewster Creek Public Improvements	38	\$ 2,000,000	\$ 3,700,000 \$	2,000,000 \$	2,000,000 \$	2,000,000 \$	11,700,000
Bluff City/Blue Heron Public Improvements	40	5,710,000	I,460,000	1,460,000	1,460,000	1,460,000	11,550,000
Total		\$ 7,710,000	\$ 5,160,000 \$	3,460,000 \$	3,460,000 \$	3,460,000 \$	23,250,000

Commender of Frinds	FY 2017 10	FY 2010 10	FY Jor or or	FY	FY TO LOOL	Five Year
Sources of runas	01-/107	61-0107	07-6107	17-0707	77-1707	1 otal
Brewster Creek TIF Fund	\$ 2,000,000	\$ 3,700,000 \$	2,000,000 \$	2,000,000 \$	2,000,000	\$ 11,700,000
Bluff City TIF Fund	5,710,000	1,460,000	1,460,000	1,460,000	I,460,000	11,550,000
Total	\$ 7,710,000	\$ 5,160,000 \$	3,460,000 \$	3,460,000 \$	3,460,000 5	\$ 23,250,000

CAPITAL IMPROVEMENTS PROGRAM - ECONOMIC DEVELOPMENT

Brewster Creek Business Park Public Improvements



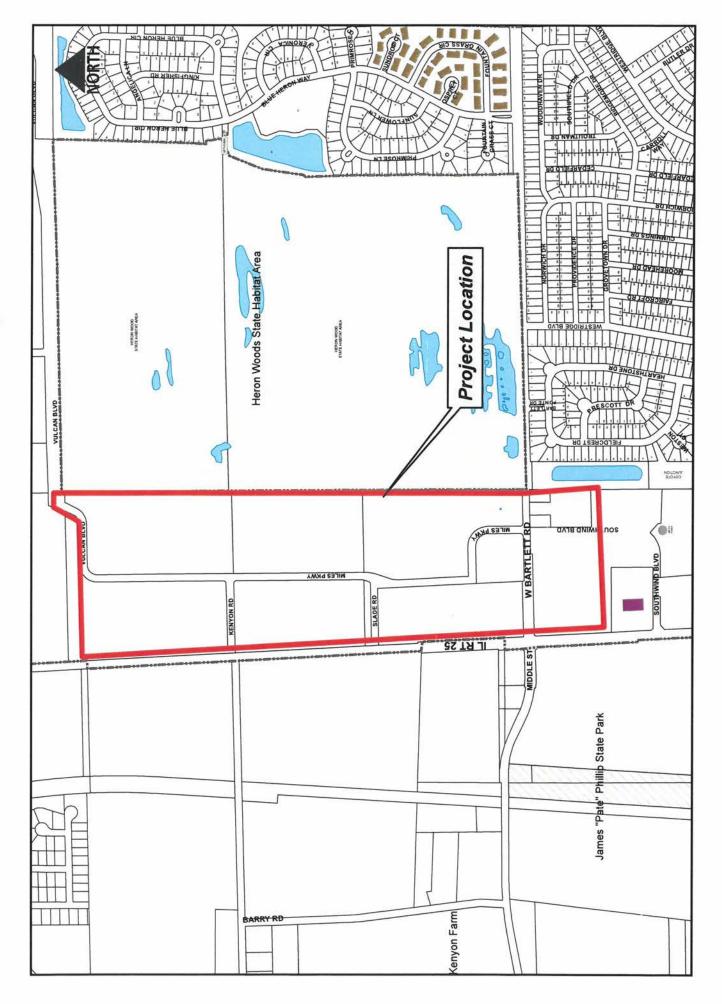
18-2022	
3ARTLETT CAPITAL IMPROVEMENTS PROGRAM 2018-2022	APROVEMENTS
MPROVEMENT	STER CREEK BUSINESS PARK PUBLIC IMPROVEMENTS
TT CAPITAL I	EEK BUSINESS
OF BARTLE	BREWSTER CR
VILLAGE	

Description	The original TIF budget of \$30,000,000 for public improvements was increased to \$44,000,000 in August of 2016. Site preparation represents the largest share and includes filling in the mining pit. Other on-site improvements include sanitary sewers, watermains, storm sewers, internal roadways, wetland mitigation, street lighting, parkway trees, signage, and landscaping. Off site improvements include improvements to Old Munger Road, Spitzer Road, West Bartlett Road intersection, Stearns Road intersection, Road "A", sanitary lift station and force main, Road "A" watermain. The Tax Increment Financing District is scheduled to expire in 2023.
Comments	
Future Operating	

Budget Impact

	<b>Prior Years</b>		Estimated			Propose	d For	<b>Proposed For Future Years</b>				Project
Use of Funds	Actual		17/18	18/19		19/20		20/21		21/22		Totals
Sanitary Sewer/Water Distribution	\$ 1,831,855	5										
Wetland Mitigation	2,938,584 \$	4 \$	100,000 \$		100,000 \$		100,000	\$ 100,000 \$	\$	100,000 \$	\$	500,000
Roadways	1,635,054	4	300,000	2,00	2,000,000	300	300,000	300,000		300,000		3,200,000
Site Preparation - Earthwork	23,668,040	0	1,500,000	1,50	1,500,000	1,500	1,500,000	1,500,000		1,500,000		7,500,000
Signs & Landscaping	1,095,886	9	100,000	10	100,000	100	100,000	100,000	-	100,000		500,000
Total	\$ 31,169,419 \$	9 \$	2,000,000 \$		3,700,000 \$		2,000,000 \$	\$ 2,000,000 \$	\$	2,000,000 \$	s	11,700,000
Source of Funds		_										
Brewster Creek TIF Fund	\$ 31,169,419 \$	9 \$	2,000,000 \$		3,700,000 \$		2,000,000 \$	\$ 2,000,000 \$	\$	2,000,000 \$	Ś	11,700,000
Total	\$ 31,169,419 \$	9 \$	2,000,000	2,000,000 \$ 3,700,000 \$	0,000		0000	2,000,000 \$ 2,000,000 \$	\$	2,000,000	\$	2.000.000 \$ 11.700.000

Bluff City / Blue Heron Public Improvement



		B	LUFF CI	\XLI	BLUE H	IER	BLUFF CITY/BLUE HERON PUBLIC IMPROVEMENTS	C II	MPROVE	ME	STV					
Description Th rer Re Bl Bl	The Village created the Bluff City remediation required to fill the Redevelopment Agreement at \$10 Blvd., and the installation of the development of the TIF site.	reated requir nt Ag e inst of the	I the Bluff ed to fill greement a tallation of TIF site.	City the t \$10 f the		ment Juarry Add tribu	The Village created the Bluff City Tax Increment Financing District in March 2009. The site preparation/land reclamation/soil remediation required to fill the former quarry site represents the largest portion of the \$13,500,000, Financing and Redevelopment Agreement at \$10,600,000. Additional infrastructure improvements including the completion of Southwind Blvd., and the installation of the water distribution system, storm and sanitary sewers will be necessary prior to the land development of the TIF site.	Distric Sents struct storr	ct in March the larges ture improv m and sani	2009 t po emer	. The site I rtion of th its including sewers will	sthe per n	ation/land 3,500,000, completion ecessary p	Fine Fine n of rior 1	eclamation/soil Financing and t of Southwind ior to the land	I
Comments Th	The site reclar begin.	mation	n/earthwor	k is l	cey to the c	level	The site reclamation/earthwork is key to the development of the project and the Village has issued a permit for this site work to begin.	e pro	ject and the	Villa	ige has issue	d a p	ermit for th	uis sit	e work to	
<i>Future Operating</i> Th <i>Budget Impact</i> Th	The project is being financed with the Developer There should be no impact on the Village's budget.	s bein be no	ig financed impact on	I wit the	h the Dev Village's b	elope	The project is being financed with the Developer notes that will be repaid from the tax increment as the property develops. There should be no impact on the Village's budget.	will	be repaid f	L mo	he tax incre	ement	as the pro	perty	y develops.	
		Pri	<b>Prior Years</b>	Ľ	Estimated	┡		H	<b>Proposed For Future Years</b>	Futt	ire Years				Project	<b></b>
Use of Funds		7	Actual		17/18		18/19		19/20		20/21		21/22		Totals	
Site Preparation - Earthwork	X	\$	1,130,594	Ś	3,500,000	S (	1,000,000	S	1,000,000	Ś	1,000,000	\$	1,000,000	\$	7,500,000	
Roadways/Traffic Signals			751,158		700,000	0	200,000		200,000		200,000		200,000		1,500,000	
Sanitary Sewer and Water					1,000,000	0					E.		8		1,000,000	_
Engineering					350,000	0	100,000		100,000		100,000		100,000		750,000	_
Contingencies					160,000		160,000		160,000		160,000		160,000		800,000	
Total		\$	1,881,752	\$	5,710,000	s (	1,460,000	\$	1,460,000	\$	1,460,000	\$	1,460,000	s	11,550,000	
Source of Funds	8					_										1
Bluff City TIF Fund		S	1,881,752	\$	5,710,000	\$	1,460,000	\$	1,460,000	Ś	1,460,000	s	1,460,000	Ś	11,550,000	r
Total		\$	1,881,752	\$	5,710,000	\$ (	1,460,000	Ş	1,460,000	Ś	1,460,000	S	1,460,000 \$		11,550,000	
																ก

**BLUFF CITY/BLUE HERON PUBLIC IMPROVEMENTS - PAGE 40** 

CAPITAL IMPROVEMENTS PROGRAM-ECONOMIC DEVELOPMENT

# Village of Bartlett, Illinois

Capital Improvements Program

golf Projects

#### Golf Projects by Year

1	FY	FY	FY	FY	FY	Five Year
Page	2017-18		_	2020-21	2021-22	Total
						\$ 0
						0
						0
						0
						0
						0
				( ) () ()		0
						0
	8 0 8		0 8 0	0 \$	0 5 0	0 \$ 0

	FY	FY	FY	FY	FY	Five Year	
Sources of Funds 2	2017-18	2018-19	2019-20	2020-21	2021-22	Total	
						\$ 0	
Total S	0 8	0 5	\$ 0	0 \$	\$ 0	\$ 0	

# Village of Bartlett, Illinois

Capital Improvements Program

Other Projects

Other Projects by Year

	-	FY	FY	FY	FY	FY	Five Year
Project		2017-18	2018-19	2019-20	2020-21	2021-22	Total
Salt Storage Building 44				~,	\$ 580,000		\$ 580,000
W. Bartlett/Devon Drainage Swale and Path 46	S	11,000 3	\$ 64,000 \$	550,000			625,000
Stearns Road/Country Creek Culvert 48		296,000	72,000				368,000
Police Station 50		9,868,028	9,188,906				19,056,934
Stormwater System Improvements/Maint. 52	_	50,000	105,000	205,000	305,000	\$ 405,000	1,070,000
Total	S	10,225,028 \$	\$ 9,429,906 \$	755,000	\$ 885,000	\$ 405,000	\$ 21,699,934

	0000	2019-20	<b>2020-21</b> \$ 580,000	2021-22	
\$     296,000       \$     296,000       \$     11,000       \$     50,000       \$     300,000	500,000 72,000 64,000	3	\$ 580,000		Total
\$     296,000       11,000       50,000       50,000	72,000 64,000				\$ 1,080,000
11,000 50,000 5 300,000	64,000				368,000
s 300,000					75,000
s 300,000					0
s 300,000	1,116,250 \$	205,000	305,000 \$	\$ 405,000	2,081,250
					300,000
		550,000			550,000
	1,300,000				1,300,000
2016 GO Bonds 9,568,028 6,377,656	6,377,656				15,945,684
Total [S 10,225,028 [S 9,429,906 [S		755,000 \$	\$ 885,000 \$		405,000 \$ 21,699,934

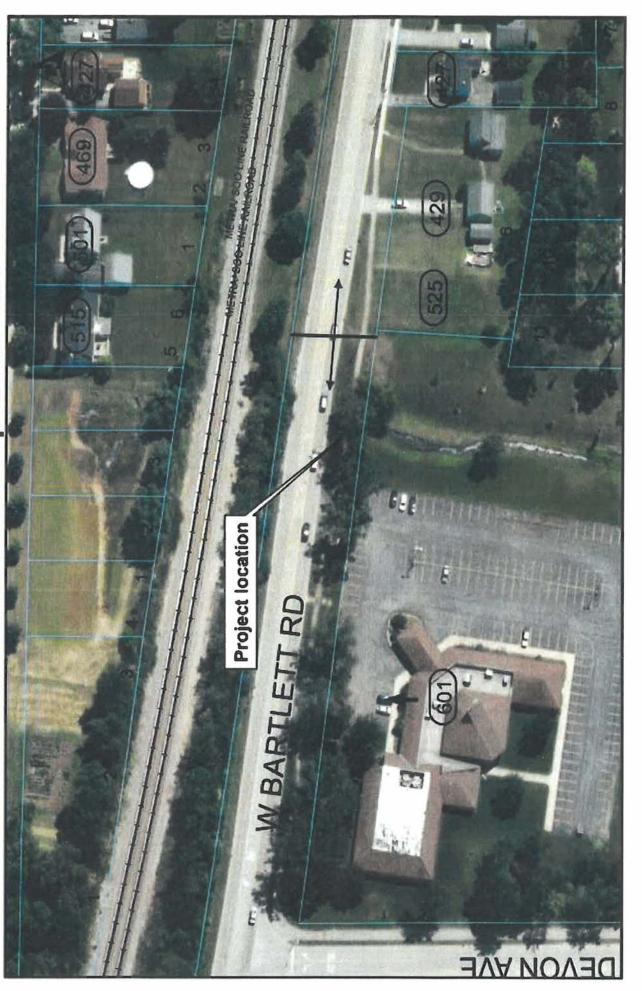
#### BITTERSWEET DR COBO TENE PUBLIC WOR 128 MALL 2100 Proposed Additional Salt Storage Building

Salt Storage Building

			SALTSTO	SALT STORAGE BUILDING	DNIG					
Description	The project co	The project consists of the construction of an additional salt storage building at Public Works.	struction of an ad	ditional salt stora	ige building at	Public Wor	ks.			
Comments	We propose to purchase land	We propose to add the salt storage building at Public Works to avoid replacing the garage at the Devon site and avoid having to purchase land west of Rt. 59. This will also avoid having to purchase or rent an endloader for the site.	age building at P This will also avo	ublic Works to a	tvoid replacing	the garage endloader	at the Dev for the site	on site and	avoid	naving to
Future Operating Budget Impact	This project sh	This project should not have a significant impact on the Operating budget.	significant impac	t on the Operatir	g budget.					
		Prior Years	Estimated		<b>Proposed For Future Years</b>	Future Yea	su		P	Project
Use of Funds	ts	Actual	17/18	18/19	19/20	20/21		21/22		Totals
Construction Contingencies						\$ 53( 5(	530,000 50,000		S	530,000 50,000
i.										
Total						\$ 58(	580,000		\$	580,000
Source of Funds	spu									100
Municipal Building Fund	-					580	580,000		\$	580,000
Total						\$ 58(	580,000		\$	580,000

SALT STORAGE DOME - PAGE 44

#### West Bartlett Rd/Devon Ave Drainage **Swale and Path Replacement**



N	ILLAGE OF	VILLAGE OF BARTLETT	ΓT C.	APITA	T IV	APROVE	MENTS	CAPITAL IMPROVEMENTS PROGRAM 2018-2022	018-2022		
	WEST BART	LETT RD/DE	NOA	AVED	RAII	VAGE SW	ALEAND	WEST BARTLETT RD/DEVON AVE DRAINAGE SWALE AND PATH REPLACEMENT	CEMENT		
Description	Engineering/hydrologic Church west to Devon.	ydrologic analys o Devon.	is of e	xisting lov	v lyin	lg drainage s	wale and rep	Engineering/hydrologic analysis of existing low lying drainage swale and replacement of 5 foot bike path in front of the Village Church west to Devon.	bike path in front	of the	Village
Comments	The drainage s to replace the c existing 8 foot	swale does not fl open swale. The t path that exists	ow pro	operty and at bike path the east sid	l hold 1 is de de of	s water long eteriorated a Devon and	after rain ev nd has been J west along W	The drainage swale does not flow property and holds water long after rain events. There may need to be a storm sewer installed to replace the open swale. The 5 foot bike path is deteriorated and has been patched several times, needs to be replaced to match existing 8 foot path that exists along the east side of Devon and west along West Bartlett Road.	ed to be a storm ss, needs to be re	sewer ir placed t	o match
Future Operating Budget Impact											
		Prior Years	Est	Estimated			Proposed 1	<b>Proposed For Future Years</b>		Pr	Project
Use of Funds	nds	Actual	1	17/18		18/19	19/20	20/21	21/22	$T_{\ell}$	Totals
Engineering Contingencies Construction			\$	11,000	S	50,000 14,000	\$ 35,000 15,000 500,000	000		S	96,000 29,000 500,000
Total			S	11,000	s	64,000	\$ 550,000	00		S	625,000
Source of Funds	spun										
General Fund (Stormwater) Invest in Cook County Grant	ater) Grant		\$	11,000 S	\$	64,000	\$ 550,000	00		\$	550,000 75,000

625,000

\$

550,000

64,000 \$

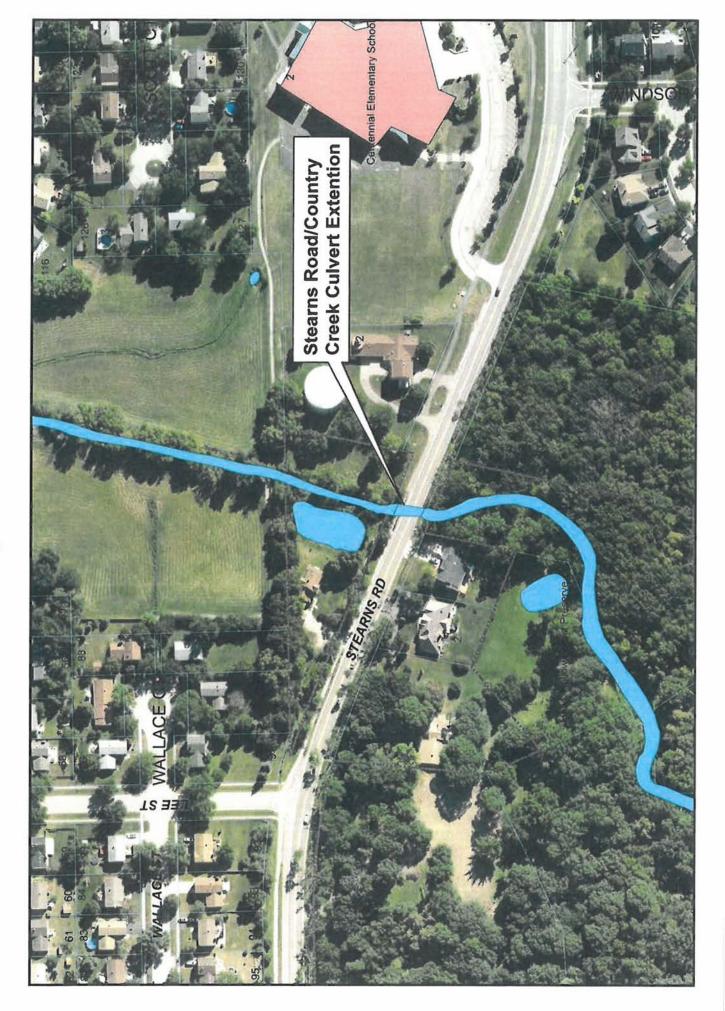
11,000 \$

\$

Total

WEST BARTLETT/DEVON DRAINAGE SWALE AND PATH REPLACEMENT - PAGE 46

## Stearns Road/Country Creek Culvert Extention



122
-20
18
20
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PR
<b>OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM</b>
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		STEARNS RO	STEARNS ROAD/COUNTRY CREEK CULVERT EXTENSION	RY CREEK C	JLVERT EX	TENSION		
Description	This project in pedestrian brid the project will wetland delinia	This project includes the extension of pedestrian bridge, which is more than the project will include permits from r wetland deliniation and storage study.	This project includes the extension of the existing culvert at Country Creek. It will allow the removal of the existing pedestrian bridge, which is more than 25 years old and must be replaced if kept in use. Because of the creek, the project will include permits from numerous federal, state and local agencies, as well as a wetland deliniation and storage study.	ng culvert at Cou old and must be 1 federal, state and	ntry Creek. It w eplaced if kept i local agencies,	ill allow the remonstrained in use. Because o as well as a	f the creek,	gu
Comments	During the sun This will allow	nmer of 2015, sc / us to complete	During the summer of 2015, some structural improvements were made on the pedestrian bridge. This will allow us to complete the culvert extension and keep the bridge open.	provements were sion and keep th	made on the pe bridge open.	destrian bridge.		
Operating Budget Impact								
		<b>Prior</b> Years	Estimated		Proposed For Future Years	Future Years		Project
Use of Funds	ds	Actual	17/18	18/19	19/20	20/21	21/22	Totals
Construction Engineering/Permitting Construction Inspection/Observation Contingencies		\$ 68,593	\$ 248,000 \$ 32,000 16,000	\$ 62,000 8,000 2,000				\$ 310,000 68,593 40,000 18,000

STEARNS ROAD/COUNTRY CREEK CULVERT EXTENSION - PAGE 48

436,593

\$

72,000

296,000 \$

68,593 \$

\$

72,000

296,000 \$

68,593 \$

\$

Source of Funds

MFT Funds

Total

436,593

\$

436,593

\$

72,000

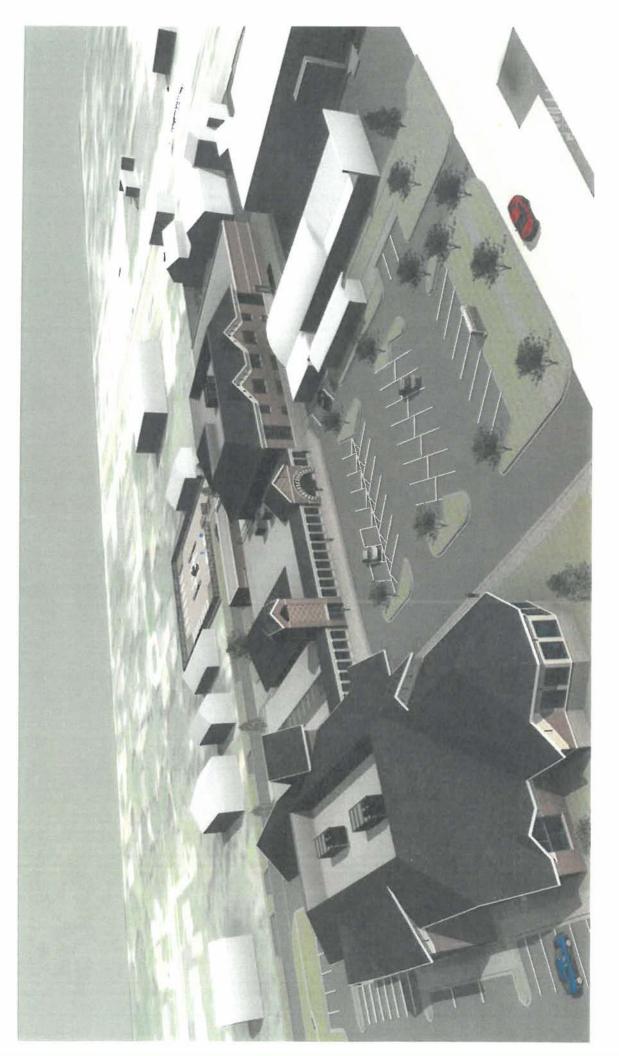
296,000 \$

68,593 \$

\$

Total

#### **POLICE STATION**



				POL	POLICE STATION	NOIL					$\left[ \right]$
Description	This project ir office space, d The new polic be constructed	This project includes the contruction of a new police station and par office space, detention and interview rooms above grade with the sh The new police department will be constructed in the place of the e be constructed on Oak Ave across the street from the police station.	tructic tervie vill be cross 1	on of a new p w rooms abo constructed the street froi	oolice station we grade v in the plac m the polic	on and p with the s is of the c ce station	arking lot. It v shooting range, existing statior 1.	This project includes the contruction of a new police station and parking lot. It will be approximately 49,000 sqft and includes office space, detention and interview rooms above grade with the shooting range, lockers and additional storage in the basement. The new police department will be constructed in the place of the existing station and parking lot. An additional parking lot will be constructed on Oak Ave across the street from the police station.	ately 49,000 sqft litional storage it An additional <sub>1</sub>	and inclar the base parking l	udes ement. ot will
Comments	Construction t	Construction to begin fall of 2017	2017								
Operating Budget Impact	Preliminary es current buildir	stimates of the a ng. These costs	inclu	l operating co ide general m	ost of the n laintenance	new build e, cleanii	ling are approv ng, equipment	Preliminary estimates of the annual operating cost of the new building are approximately \$100,000 beyond what is spent on the current building. These costs include general maintenance, cleaning, equipment maintenance, etc.	0 beyond what i	s spent o	n the
		Prior Years		Estimated			<b>Pronosed For Future Years</b>	Future Years		Project	iect
Use of Funds	spu	Actual		17/18	18/19	-	19/20	20/21	21/22	Toi	Totals
Construction		\$ 8,500	\$	8,597,596	\$ 8,605	8,605,096				\$ 17,2	17,202,692
A/E & Misc Consultant Fees	Fees	596,171		403,829	43(	430,000				8	833,829
Furniture, Fixtures & Equipment	quipment			666,810	5	51,810				7	718,620
Earth Retention	1 6 6 6 7			133,000		2				1	133,000
Permits, Testing, Remediation & Misc	diation & Misc	23,270	_	66,793	5.	52,000				-	118,793
Land and Other Costs		126,375		0	5(	50,000					50,000
Total		\$ 754,316	S	9,868,028	\$ 9,188	9,188,906				\$ 19,0	19,056,934
Source of Funds	spun	2									
2016 GO Bonds		\$ 254,316	\$	9,568,028	\$ 6,377	6,377,656				\$ 15,9	15,945,684
DOJ Equitable Sharing Funds	Funds	500,000		300,000		5				ŝ	300,000
General Fund					1,01	1,011,250				1,0	1,011,250
Municipal Building Fund	pt				50(	500,000				5	500,000
Developer Deposits Fund	pr				1,30(	1,300,000				1,3	1,300,000

19,056,934

\$

9,188,906

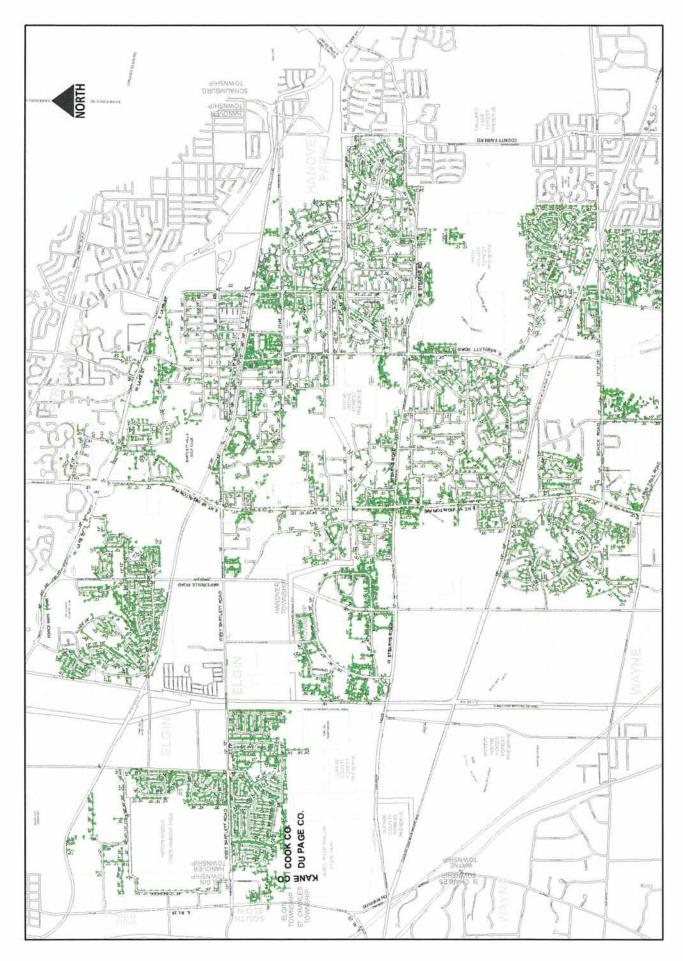
9,868,028 \$

754,316 \$

5

Total





for these and other water quality items. An engineering consultant may be needed to complete future projects. We are working requires us to monitor storm discharge points, increase street and catch basin maintenance/cleaning and provide documentation This is to be an annual program to maintain the Village's existing storm sewer system, and provide for any new sewer/inlet/catch basins that become necessary. This will include residential or small drainage projects as well. Our most recent NPDES permit We have estimated an annual increase of \$100,000 up to \$400,000 in order to properly maintain the large storm system and meet VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2018-2022 STORMWATER SYSTEM IMPROVEMENTS/MAINTENANCE (NEW PROJECT) with DuPage County to satisfy other elements of the NPDES requirements. Storm system mapping and data collection ongoing. all NPDES requirements. Future Operating Budget Impact Description Comments

	<b>Prior Years</b>	Estimated		Proposed For	<b>Proposed For Future Years</b>		Project
Use of Funds	Actual	17/18	18/19	19/20	20/21	21/22	Totals
Construction Engineering Contingencies		\$ 50,000 \$	\$ 100,000  \$ 5,000	\$ 200,000 \$ 5,000	\$ 300,000 \$	\$ 400,000 \$ 5,000	\$ 1,050,000 20,000
Total		\$ 50,000 \$	\$ 105,000 \$	\$ 205,000 \$	\$ 305,000 \$	\$ 405,000 \$	\$ 1,070,000
Source of Funds							
General Fund		\$ 50,000 \$	\$ 105,000 \$	\$ 205,000 \$	\$ 305,000 \$	\$ 405,000 \$	\$ 1,070,000
Total		\$ 50,000 \$	\$ 105,000 \$	\$ 205,000 \$	\$ 305,000 \$		405,000 \$ 1,070,000

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