

**VILLAGE OF BARTLETT**

**COMMITTEE AGENDA**

**NOVEMBER 17, 2020**

**COMMUNITY & ECONOMIC DEVELOPMENT, CHAIRMAN GANDSEY**

1. BEDA Program Changes
2. COVID Communication Discussion

**FINANCE & GOLF, CHAIRMAN DEYNE**

Proposed Capital Budget



# Agenda Item Executive Summary

Item Name    BEDA Program Changes    Committee or Board    Committee

## BUDGET IMPACT

Amount:	\$250,000	Budgeted	Yes
List what fund	Incentives		

## EXECUTIVE SUMMARY

The Village Board created and funded the Bartlett Economic Development Assistance (BEDA) program to have an economic incentive program to assist business owners in rehabilitating and renovating vacant and underperforming spaces into sales tax generating businesses in spaces that meet all current Village Code requirements.

The Board has funded the program with \$250,000, and staff has offered BEDA grants to several businesses over the past three years, with \$250,000 in grants having been made, leveraging \$2.7 million in private investment.

As we continue working hard to attract additional investment into various areas, staff proposes some modifications and improvements to the programs including reducing the amount of time to be eligible from three years to two, eliminating all references to a 50% reimbursement percentage, requiring the submittal of a business plan, and considering an applicant's veteran status.

We have not brought a new BEDA application to the EDC and Board this year, but are working on several in the coming months.

The EDC reviewed these proposed changes at its October 12<sup>th</sup> meeting, at which time it recommended in favor of making them.

## ATTACHMENTS (PLEASE LIST)

Staff Memo, proposed BEDA application, minutes from the October 12<sup>th</sup> EDC meeting.

## ACTION REQUESTED

- To review the proposed changes to the BEDA program and forward to the Village Board for formal adoption
- Resolution
- Ordinance

Staff:            Tony Fradin, E.D. Coordinator

Date:            November 9, 2020

## ECONOMIC DEVELOPMENT MEMORANDUM

**DATE:** November 6, 2020  
**TO:** Paula Schumacher, Village Administrator  
**FROM:** Tony Fradin, Economic Development Coordinator *TF*  
**RE:** BEDA Program Improvements

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### **BACKGROUND:**

Staff, the EDC and the Village Board created the Bartlett Economic Development Assistance (BEDA) program in the 2018-2019 fiscal year as an economic development tool to help attract and retain businesses.

A majority of the eleven short-term complex elements of the Village's Strategic Plan are related to improving the Village's economic development. Four of the items include developing a business recruitment strategy to attract developers to invest in the downtown area and provide options for businesses to locate in Bartlett; to develop strategies for development of Railroad Avenue vacancies; working to improve the retail business profile in the Village; and revisit, refine and execute the Village's overall economic development incentives.

The BEDA program was created to help achieve several of those goals.

Since August of 2018, seven grants have been approved for various projects. The total amount of grants approved to date has been \$250,000, leveraging \$2,773,500 in private investment.

Siri Indian Grocery has recently completed the improvement adding the hot food bar to its offerings. The only remaining project that was approved by a BEDA grant but not yet completed is the Still's expansion and façade upgrade.

### **DISCUSSION:**

While the Village has succeeded in enhancing our business environment via the BEDA program these past several years, we have also found some of the elements of the program as originally conceived as limiting or incomplete in our efforts to make the best use of the funds allocated for this program by the Village Board.

While meeting with numerous potential applicants and pitching this program to desirable businesses as an attraction and retention tool, staff has multiple suggestions on ways to improve it.

For example, when the program was created, we included a caveat restricting individual properties from being eligible for grants more than once *every three years*. The impetus for this was based on the TIF rebate program that was in place from the late 1980's

through 2010 and the desire to spread the rebates around through the entire community rather than concentrating on particular properties.

The best example of this is the Streets of Bartlett, where Mr. Rafidia has been the recipient of two BEDA grants in the maximum amount, totaling \$100,000. He has documented a substantial amount of investment in the property and we continue working closely with him to fill the remaining portion of the former grocery store space as well as potential development of a new out lot building.

Attracting a second grocer to the Village is one of the top priorities of the Village Board, the EDC and staff, and we believe that removing the limitation of grants on particular properties for a period of three years could be a useful strategy in helping to attract a store to this space or a new one to an out lot despite the two grants already awarded the past two years.

We propose reducing the amount of time from three years to two to better continue the redevelopment of key properties downtown and throughout the entire Village.

Other properties throughout our community would also be eligible and could benefit from removing this limitation as we work with existing property owners or investors to enhance commercial buildings over the next few years.

Another example is removing all language referencing a *fifty percent (50%)* rebate amount. This came from other towns' programs but generally applied to smaller buildouts than the ones we have worked with.

To date, the grants awarded have ranged from 5% for Streets of Bartlett to 35% for the Still. The Village's economic development team meets to discuss appropriate amounts to recommend to the EDC and Village Board based on several factors prior to presenting a recommendation, so we feel it best to remove the references to a 50% rebate.

Also, when the first BEDA program applicant (Indian Express) initially appeared before the Committee of the Whole, they requested that a business plan be provided. Knowing the risk of first-time business owners, particularly in the restaurant industry, staff has subsequently requested that business plans be provided with the applications.

For those businesses that have already succeeded in Bartlett or elsewhere, we still request that business plans be submitted, but can include less details. We have added language about business plans in the updated application.

Other changes include the addition of consideration of one's military status on applications and additional language that takes into consideration the most challenging properties to attract investment to, such as the former dentist office located next to First Class Cleaners on Main Street, the vacant cottage owned by Franco Vercillo at 143 S. Oak Avenue and the chronically vacant building at 151 S. Oak Avenue.



## **OCTOBER EDC MEETING**

We presented the proposed enhancements to the BEDA program at the October 12<sup>th</sup> meeting of the Economic Development Commission.

The EDC made several recommendations on how to improve the language in the application document including clarifying the time frame more accurately and making the language as to how the recommended percentage less ambiguous.

After a brief discussion, the EDC recommended in favor of lessening the time frame from eligibility from three years to two and the other suggested changes.

### **ACTION REQUESTED:**

We want to continue enhancing the BEDA program to make the best use of resources while leveraging the maximum benefit for the Village as a whole.

No longer the pilot program it was several; years ago, we feel that increasing the flexibility of the program while simultaneously not offering a fixed percentage may encourage more existing businesses to apply and may provide further opportunities for business owners and investors to continue rehabilitating properties that they otherwise may not have.

We request that the Committee endorse these enhancements to the program and forward to the Village Board for a vote so we can roll out the program and market it heavily as 2021 begins.



## **Bartlett Economic Development Assistance Program**

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The Village of Bartlett provides business assistance up to a maximum of \$50,000 depending on the scope of the business project. The purpose of the program is to encourage businesses to invest in their building and promote revitalization of the Village's commercial development.

This program is offered on a competitive basis and is first-come, first-served until funds are depleted or the program is terminated. Priority will be given to business projects that enhance the Village's overall business climate per specific criteria.

### **Assistance**

The business assistance grant program will provide a grant up to \$50,000 for sales tax producing uses including retail establishments and restaurants. Grants will be distributed on a reimbursement basis once projects are substantially completed.

Building owners or lessees (who produce written consent from the building owner for all proposed improvements) are eligible to apply. The program applies Village-wide, with the exception of properties that are located within Tax Increment Financing (TIF) districts.

The amounts of incentives granted vary based upon the improvements made and each application will be reviewed on a case-by-case basis. All improvements must conform to the Village's regulations including, but not limited to, the Zoning Ordinance and Building Codes.

Bartlett's municipal code is available online at:

<https://codelibrary.amlegal.com/codes/bartlett/latest/overview>.

Individual properties will be eligible for grants regardless of who the current tenant may be once every two years, or twenty-four months on a rolling basis.

### **Targeted Businesses**

Priority will be given to businesses that **generate sales tax** for the Village as defined by those offering merchandise or services to the public, the sale or providing of which is subject to sales tax ("Retail sales"), and from which the revenue derived constitutes the majority of the revenue of the business. Example of eligible businesses include, but not limited to, retail stores, restaurants, grocery or specialty food stores.

Priority will additionally be given to projects that will create new job opportunities as a result of the project.

Only businesses located in commercially-zoned areas are eligible to participate in this program. Existing businesses wishing to expand and/or upgrade are also eligible to participate.

### **Eligible Project Costs Include:**

- Façade Renovations
- Interior Build-Outs and/or Rehabilitation
- Windows and Doors
- Signs or Awnings
- Outdoor Dining Areas
- Code-Required Landscaping Improvements
- ADA Compliance
- Improvements in Energy Efficiency
- Lighting
- Code-Compliance Related Items

### **Approval Process for Successful Grant Applications**

- 1) Schedule a pre-application meeting with Bartlett's Economic Development Team. Contact Tony Fradin at (630) 540-5937 or [tfradin@vbartlett.org](mailto:tfradin@vbartlett.org).
- 2) Submit a complete application.
- 3) Staff will review application and present it to the Village's Economic Development Commission, who will review the application and make a recommendation to the Village Board.
- 4) Village Board approval or denial.
- 5) Following approval of grants, all applicable permits and licenses must be obtained per the Village Code. All work must begin within six months of awarding of grant and be completed within one year of approval by the Village Board.
- 6) Grant recipients shall provide a request for reimbursement and required documentation for work completed. Once work is completed in accordance with submitted plans, the Village will reimburse the approved funds.

### **Criteria that Will Be Considered on Applications**

- 1) The amount of private investment in the project and the ratio of private investment to the rebate.
- 2) Jobs that are anticipated to be created or retained as a result of the new business or expansion.
- 3) The type of use, with priority given to sales tax generating businesses.
- 4) The amount that the project demonstrates a significant improvement over the existing situation including the reoccupation of vacant buildings or spaces within commercial buildings.
- 5) The extent to which the project will improve the aesthetics of the property.
- 6) That the project will enhance Bartlett's appeal to new businesses and visitors and add value to the Village.
- 7) The Village of Bartlett supports local businesses and contractors and encourages applicants to purchase materials and services locally. Consideration will be given to the extent to which materials are purchased and local contractors are engaged in the project or provided an opportunity to compete for participation in the project.
- 8) If the project will fulfill any goals of the Village's Strategic Plan.
- 9) The number of similar business uses within the Village.
- 10) The applicant's veteran status.



## Village of Bartlett

### Economic Development Assistance Application

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#### Applicant Information

Applicant(s) Name(s): \_\_\_\_\_

Applicant's Address: \_\_\_\_\_

E-Mail Address: \_\_\_\_\_

Primary Contact Person for Project: \_\_\_\_\_

Cell Phone Number and/or Home Number: \_\_\_\_\_

Applicant is or will be (check all that apply) \_\_\_\_\_ Tenant \_\_\_\_\_ Property Owner

Number of Years in Business: \_\_\_\_\_ Number of Years in Bartlett: \_\_\_\_\_

Contact Name and Information for Applicant's Agent or Architect (if any):  
\_\_\_\_\_

(Note: if applicant is a tenant, attach a letter from the property owner granting permission for project)

#### Property Information

Project Property Location/Address: \_\_\_\_\_

This Property is (check all that apply): Retail \_\_\_ Restaurant \_\_\_ Office \_\_\_

Other \_\_\_ (explain)

Number of Businesses on Site: \_\_\_

Names of Other Businesses on Site: \_\_\_\_\_  
\_\_\_\_\_

Size of Building (dimensions or total square feet) \_\_\_\_\_

Number of stories in building: \_\_\_\_\_ Number of parking spaces on property: \_\_\_\_\_

Last Real Estate Taxes Paid: \_\_\_\_\_

Property Tax Index Number(s) (PIN): \_\_\_\_\_



County: Cook \_\_\_\_\_ DuPage \_\_\_\_\_ Kane \_\_\_\_\_

**Project Information**

Total Anticipated Project Cost: \$ \_\_\_\_\_

Project Scope: Describe and identify **all** of the exterior and/or interior improvements proposed for this Property (*Use additional paper if necessary to fully describe proposed project and proposed improvements*)

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If approved, estimated project completion date: \_\_\_\_\_

**Required Application Items to Attach**

- **Business Plan (discuss with Staff for specifics)**
- **Estimates for various aspects of project**
- **Receipts**
- **Copies of both sides of cancelled checks, credit card statements or bank accounts from which materials were purchased and contractors paid**
- **Waivers of Lien**



## **Application Statement**

### **(Read and Sign Below)**

I hereby make application to participate in the Bartlett Economic Development Assistance (BEDA) program. In making this application I understand that the purpose of BEDA is to help encourage and leverage private investment in the Village's business community and help my business bring an underperforming property into more productive use.

I understand that prior to commencing any work, the Village must first approve both my participation and proposed scope of work for the project. Applicants must meet with Economic Development staff prior to paying for improvements in order to review how much, if any, the Village may reimburse for the project.

I understand that all improvements made through the help of BEDA must be in accordance with all Village plans and codes. Moreover, as a condition of approval, I understand the Village may require changes to the scope of work I am proposing. I further understand that any work started or completed prior to approval of the project and my participation in the BEDA program is not eligible for reimbursement.

In making this application, I understand that the BEDA program is competitive, funds are limited and selection for participation is at the sole discretion of the Village of Bartlett. I understand that the Village will review my application and at the Village's discretion may reject or approve my participation in the program. I recognize that a project that enhances the Village's business climate by returning an underutilized property into economic productivity, increases local employment opportunities and includes a larger percentage of private investment than public stands a greater chance of being funded by the Village.

I also understand that if selected for this program, the Village will establish a maximum grant award for the project and this may be at a lower amount than requested or less than half of the anticipated cost of the project. I further understand that BEDA operates as a rebate program and, therefore, if selected for participation, Village funds will be disbursed to me at the conclusion of the work, after submittals by me of copies of all bills and satisfactory evidence of their payment, either by lien waivers or bills stamped "Paid" by all contractors.

I understand that the actual rebate amount will be recommended by staff to the Economic Development Commission (EDC), who will make a recommendation to the Village Board of the documented actual costs by me for eligible expenses to complete the agreed upon improvements, up to the maximum grant amount awarded by the Village for the project.

**By signing this application, I hereby acknowledge that I have read the above statement and understand these important features about the BEDA Program.**

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**Applicant Signature**

**Date**

**Return this completed application with attachments to:**

Tony Fradin, Economic Development Coordinator  
Village of Bartlett  
228 S. Main Street  
Bartlett, IL 60103



**VILLAGE OF BARTLETT**  
**ECONOMIC DEVELOPMENT COMMISSION MINUTES**  
**October 12, 2020**

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1. CALL TO ORDER

Commissioner Gerald Kubaszko called the regular meeting of October 12, 2020 of the Economic Development Commission (EDC) to order on the above date at 7:00 p.m.

2. ROLL CALL

PRESENT: Commissioners Kirsten Erickson, Gerald Kubaszko, Michelle Hughes, Nan Gudenkauf, Robert Perri, Adam Lewensky Tracy Smodilla

ABSENT: Commissioner Joe LaPorte

ALSO PRESENT: Economic Development Coordinator Tony Fradin, Assistant Village Administrator Scott Skrycki, Management Analyst Joey Dienberg,

3. APPROVAL OF MINUTES

Commissioner Erickson moved to approve the Economic Development Commission Minutes from September 14, 2020 and that motion was seconded by Commissioner Perri.

AYES: Commissioners Erickson, Kubaszko, Hughes, Gudenkauf, Perri, Lewensky, Smodilla

NAYS: None

ABSENT: Commissioner LaPorte

MOTION CARRIED

4. PUBLIC COMMENT - None

5. BEDA PROGRAM IMPROVEMENTS

Tony Fradin stated that staff, the EDC and the Village Board created the Bartlett Economic Development Assistance (BEDA) program in the 2018-2019 fiscal year as an economic development tool to help attract and retain businesses.

A majority of the eleven short-term complex elements of the village's strategic plan are related to improving the village's economic development. Four of the items include developing a business recruitment strategy to attract developers to invest in the downtown area and provide options for businesses to locate in Bartlett; to develop strategies for development of Railroad Avenue vacancies; working to improve the



**VILLAGE OF BARTLETT**  
**ECONOMIC DEVELOPMENT COMMISSION MINUTES**  
**October 12, 2020**

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retail business profile in the village; and revisit, refine and execute the village's overall economic development incentives.

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For example, when the program was created, we included a caveat restricting individual properties from being eligible for grants more than once every three years. The impetus for this was based on the TIF rebate program that was in place from the late 1980's through 2010 and the desire to spread the rebates around through the entire community rather than concentrating on particular properties.

The best example of this is the Streets of Bartlett, where Mr. Rafidia has been the recipient of two BEDA grants in the maximum amount, totaling \$100,000. He has documented a substantial amount of investment in the property and we continue working closely with him to fill the remaining portion of the former grocery store space as well as potential development of a new outlot building.

Attracting a second grocer to the village is one of the top priorities of the Village Board, the EDC and staff, and we believe that removing the limitation of grants on particular properties for a period of three years could be a useful strategy in helping to attract a store to this space or a new one to an outlot despite the two grants already awarded the past two years.

We propose reducing the amount of time from three years to two to better continue the redevelopment of key properties downtown and throughout the Village.



**VILLAGE OF BARTLETT**  
**ECONOMIC DEVELOPMENT COMMISSION MINUTES**  
**October 12, 2020**

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Other properties throughout our community would also be eligible and could benefit from removing this limitation as we work with existing property owners or investors to enhance commercial buildings over the next few years.

Another example is removing all language referencing a fifty percent (50%) rebate amount. This came from other towns' programs but generally applied to smaller buildouts than the ones we have worked with.

To date, the grants awarded have ranged from 5% for Streets of Bartlett to 35% for The Still. The Village's economic development team meets to discuss appropriate amounts to recommend to the EDC and Village Board based on several factors prior to presenting a recommendation, so we feel it better to remove the references to a 50% rebate.

Also, when the first program applicant (Indian Express) first appeared before the Committee of the Whole, they requested that a business plan be provided. Knowing the risk of first-time business owners, particularly in the restaurant industry, staff has subsequently requested that business plans be provided with the applications.

For those businesses that have already succeeded in Bartlett or elsewhere, we still request that business plans be submitted, but can include less details. We have added language about business plans in the updated application.

Other changes include the addition of consideration of one's military status on applications and additional language that takes into consideration the most challenging properties to attract investment to, such as the former dentist office located next to First Class Cleaners on Main Street, the vacant cottage owned by Franco Vercillo at 143 S. Oak Avenue and the chronically vacant building at 151 S. Oak Avenue.

Mr. Fradin stated that staff wants to continue enhancing the BEDA program to make the best use of limited resources while leveraging the maximum benefit for the Village as a whole.

No longer the pilot program it was several years ago, we feel that increasing the flexibility of the program while simultaneously not offering a fixed percentage may encourage more existing businesses to apply and may provide further opportunities for business owners and investors to continue rehabilitating properties that they otherwise may not have.

We ask the EDC to endorse these changes and consider others that may enhance the overall economic development of the village throughout the next several years.



**VILLAGE OF BARTLETT**  
**ECONOMIC DEVELOPMENT COMMISSION MINUTES**  
**October 12, 2020**

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Commissioner Gudenkauf summarized Mr. Fradin's points, walking through the specific changes to the program.

Commissioner Smodilla asked to see a revised BEDA application including the proposed changes.

Tony Fradin referred Commissioner Smodilla to the meeting packet, where that draft is included.

Commissioner Erickson asked if the time limit is in "fiscal years" or "calendar years".

Mr. Fradin confirmed that it is by "fiscal year".

Commissioner Smodilla stated that she is uncomfortable with the ambiguity of the percentage of the project. She said it may lead to a slippery slope to the Village giving out corporate welfare to businesses that don't necessarily contribute sales tax to the Village.

Assistant Village Administrator Scott Skrycki stated that the ambiguity gives staff the ability to leverage the Grant in the best way possible. By not having a hard percentage point, staff has the ability to have the best interest of the Village, and not be pigeonholed through the process. Scott clarified that the Village will give preference to sales tax producers, however staff needs the freedom to turn away businesses that may oversaturate their respective market in the village, using a pizza place as an example.

Commissioner Erickson recommended that staff reword the application around the percentage to make it clearer to the applicant.

Commissioner Perri asked for clarification on the percentage.

Mr. Fradin stated that it is flexible, depending on the project.

Commissioner Kubaszko moved to forward recommended changes to the BEDA program that were presented to the Village Board for approval and that motion was seconded by Commissioner Gudenkauf.

AYES: Commissioners Erickson, Kubaszko, Hughes, Gudenkauf, Perri, Lewensky

NAYS: Commissioner Smodilla

ABSENT: Commissioner LaPorte



# Agenda Item Executive Summary

Item Name    COVID-19 Response

Committee  
or Board    Committee

## BUDGET IMPACT

Amount:

Budgeted

List what  
fund

## EXECUTIVE SUMMARY

Staff has continued working with health agencies, other levels of government, our fellow taxing bodies and our businesses to try and educate and help mitigate the spread of COVID-19.

This memo details some of our early action, as well as our very recent communications during the governor's recent roll back.

## ATTACHMENTS (PLEASE LIST)

Staff Memo highlighting some of our communications with our residents and businesses.

## ACTION REQUESTED

- Resolution
- Ordinance
- Motion

Staff:            Scott Skrycki

Date:            November 11, 2020

# Memorandum

**To:** Paula Schumacher, Village Administrator  
**From:** Scott Skrycki, Assistant Village Administrator  
**Date:** 11/11/2020  
**Re:** COVID 19 Response

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The village has been quite active, in terms of our COVID-19 communications with the business community as well as our residents. Early on during the pandemic, we made sure to launch a page entitled the *COVID-19/Restore Illinois Information Center*, as well as a *COVID-19 Business Guidance and Resource* page. These were particularly useful early on when we saw a lot of activity in Springfield and Washington D.C., it provided a nice funnel of information on a central area. Staff also provided an intensive educational outreach about grants and other relief programs from the state, county, and federal government along with utility companies. The education included a visit by our health inspector and our code enforcement officers to every single retail/dining establishment to hand out information and field questions. At the height of uncertainty in late March and early April, the administration staff also made sure that beyond e-mail and social media that we called every single business in Bartlett, to let them know about the various Zoom calls as well as grants coming in from state and national agencies. These outreach efforts continued through each phase and mitigation status change.

Also, in the spring, Mayor Wallace hosted community zoom calls with the townships, the park district, the police department, the fire department, the chamber of commerce, the school district, and the Small Business Association. Most recently, a zoom call for our restaurants as well.

While the nature of the pandemic reactions, and resources have changed, our flow of communication has not, especially navigating the new information with the governor's recent rollback. A quick snapshot of 30 days from early October to early November shows that there have been 49 Facebook and Twitter posts relative to resources and mitigation of COVID-19, as well as updates to the village's main page. These numbers do not include the police department and Discover Bartlett posts. The posts included safety tips, mental health tips, information about mobile testing, financial assistance, and a plethora of mitigation guidance. Staff also shared a series of posts from other agencies on a daily basis including but not limited to DuPage County Health Department, Cook County Health Department, and the Illinois Department of Public Health. The community relations



coordinator also participates on a communications work group for DuPage Mayors and Managers that focuses on COVID-19 messaging and outreach.

In terms of the business community, much like the village as a whole, you will see a robust number of informational rollouts. These include calling, visiting, and hosting Zoom calls for our businesses and sending 101 COVID-19 specific e-mails. In an effort not to flood in-boxes, we have been able to break out our e-mail lists so they are targeted. Examples of these targeted lists included various examples such as Cook County only, DuPage County only, business park only, restaurants only, and of course our master list of every business. These targeted lists are being updated regularly to increase accuracy. We have discovered good click rates, especially given the targeted strategies.

In addition to our COVID-19 updates, increased communications focused around mental health, seasonal flu prevention, and foodbank needs and availability will be areas to devote our efforts into the coming months.



# Agenda Item Executive Summary

Item Name 2021-25 Capital Improvements Program Committee or Board Committee

## BUDGET IMPACT

<i>Amount:</i>	\$108,875,905	<i>Budgeted</i>	\$108,875,905
<i>List what fund</i>	General, MFT, Municipal Building, Developer Deposits, Water, Sewer, Brewster Creek TIF Project, and Bluff City TIF Project funds		

## EXECUTIVE SUMMARY

Attached is the Proposed 2021-2025 Capital Improvements Program. The 2021-2025 projects total \$108,875,905 over five years. The 2021-2022 projects total \$34,234,773 and are referred to as the Capital Budget. These projects will be incorporated into the Operating Budget that will be presented to the Village Board in March.

## ATTACHMENTS (PLEASE LIST)

Proposed 2021-2025 Capital Budget

## ACTION REQUESTED

- For Discussion Only
- Resolution
- Ordinance
- Motion:

Staff: Todd Dowden, Finance Director Date: 11/10/20

**PROPOSED**

*Village of Bartlett, Illinois*  
*2021-2025 Capital Budget*





# THE VILLAGE OF BARTLETT

VILLAGE PRESIDENT  
Kevin Wallace

ADMINISTRATOR  
Paula Schumacher

VILLAGE CLERK  
Lorna Gilles

TRUSTEES  
Vince Carbonaro  
Raymond H. Deyne  
Stephanie Z. Gandsey  
Adam J. Hopkins  
Aaron H. Reinke  
Renee Suwanski

November 17, 2020

The Honorable Village President  
and Board of Trustees

Submitted for your consideration is the Capital Improvements Program for the Fiscal Years 2020-21 through 2024-25. It identifies long-range needs and proposes a multi-year financial plan to address them.

The Capital Improvements Program began in the early 1980's, formalizing a commitment to provide for orderly and appropriately financed growth of municipal facilities. It is a financial tool that allows the Village to take a long-range view of our needs.

Beginning in the summer, staff reviews the projects included in the current Capital Improvements Program, updates the costs and status of those projects, and identifies new projects to be included. The department submissions are reviewed, and project budgets and schedules are adjusted as needed. The Village Board reviews the five-year program in the fall. This allows time to incorporate the new year projects into the upcoming budget development process.

Early review has also afforded us the opportunity to bid construction projects early in the year, keeping costs down and completion timely.

## Overview

The 5-year Capital Improvements Program for 2021-2025 totals \$108,875,905. This is a 11% increase from last year's Program.

Capital Improvements Expenditures		
Year	Total	% Change
2015-2016	10,250,248	74%
2016-2017	20,468,486	100%
2017-2018	22,455,590	10%
2018-2019	40,613,960	81%
2019-2020	8,336,865	-79%
2020-2021 Estimated	11,997,745	44%
2021-2022 Proposed	34,234,773	185%
2022-2023 Proposed	35,384,530	3%
2023-2024 Proposed	13,651,857	-61%
2024-2025 Proposed	13,607,000	0%

The chart above shows annual expenditures in the 2021-2025 Program and actual expenditures for the past five years. The percent change column reflects the change from the prior year. As you can see, capital expenditures can vary significantly from year to year.

The table on Page T6 shows the history of capital expenditures by category for the past five years. Comparing the history of expenditures by category with the expenditure summary for this 5-year plan (Page T1), it

is easy to see the increase in sewer and streets projects as the major water projects were completed and economic development in the business parks slows down.

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

<u>Category</u>	<u>2021-2025 Proposed</u>	<u>2016-2020 Actual</u>
Water	\$20,076,514	\$45,943,283
Sewer	53,165,964	3,367,159
Streets	17,368,427	5,853,768
Econ Dev	12,035,000	23,667,079
Golf	1,690,000	0
Other	<u>4,540,000</u>	<u>23,293,860</u>
<b>Total</b>	<b>\$108,875,905</b>	<b>\$102,125,149</b>

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.

**2021-22 Highlights**

While the Capital Improvements Program anticipates expenditures over a five-year period, the immediate focus is on 2021-22, 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 2021-22 is \$34,234,773. A complete

listing of the 2021-22 projects can be found on Page T10. Funds are proposed for a total of 24 projects. Three 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:

*Lead Service Replacement:* This is a multi-year project with the majority of it being completed in the 2022-2023 year. It consists of utilizing the IEPA’s new loan forgiveness program to replace all known lead services within the Village with copper services. Budgeted to start in 2021-2022. Estimated cost: \$2,700,000.

*Infrastructure Removals Associated with Water Transition:* A multi-year project that involves the abandonment of infrastructure no longer needed after the transition to 100% Lake Michigan water. Budgeted to start in 2021-2022. Estimated cost: \$700,000.

*Hydrant Painting Program:* This is a multi-year project to maintain all of the Village’s fire hydrants. Budgeted to start in 2021-2022. Estimated cost: \$100,000.

**Financing**

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

<b>2021-25 Capital Improvements Program</b>		
<b>Funding Source</b>	<b>Amount</b>	<b>% of Total</b>
2019 GO Bonds	8,450,000	7.76%
IEPA Loans	41,300,000	37.93%
Brewster Creek TIF	7,115,000	6.53%
Bluff City TIF	4,920,000	4.52%
Motor Fuel Tax	11,219,617	10.30%
Rebuild IL	2,725,000	2.50%
STP Fund	500,000	0.46%
Grants	258,000	0.24%
Water Fund	14,026,514	12.88%
Sewer Fund	9,465,964	8.69%
Municipal Building	440,000	0.40%
Developer Deposits	1,650,000	1.52%
General Fund	6,705,810	6.16%
Other	100,000	0.09%
<b>Total</b>	<b>108,875,905</b>	<b>100.00%</b>

IEPA low interest loans are expected to be used to finance the Bittersweet WWTP improvements, lead service lines and an elevated water tank. A bond issue was completed in the fall of 2019 to finance the Devon Avenue excess flow facility. Other capital revenues to finance projects in the 2021-2025 program include Water and Sewer funds, Motor Fuel Tax funds, Rebuild IL bonds, Brewster Creek TIF funds, Bluff City TIF funds, developer donations, and grants.

Respectfully Submitted,



Paula Schumacher  
Village Administrator

# *Village of Bartlett, Illinois*

## *Capital Improvements Program*

**2021-2025**

## *Tables & Graphs*



# VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025

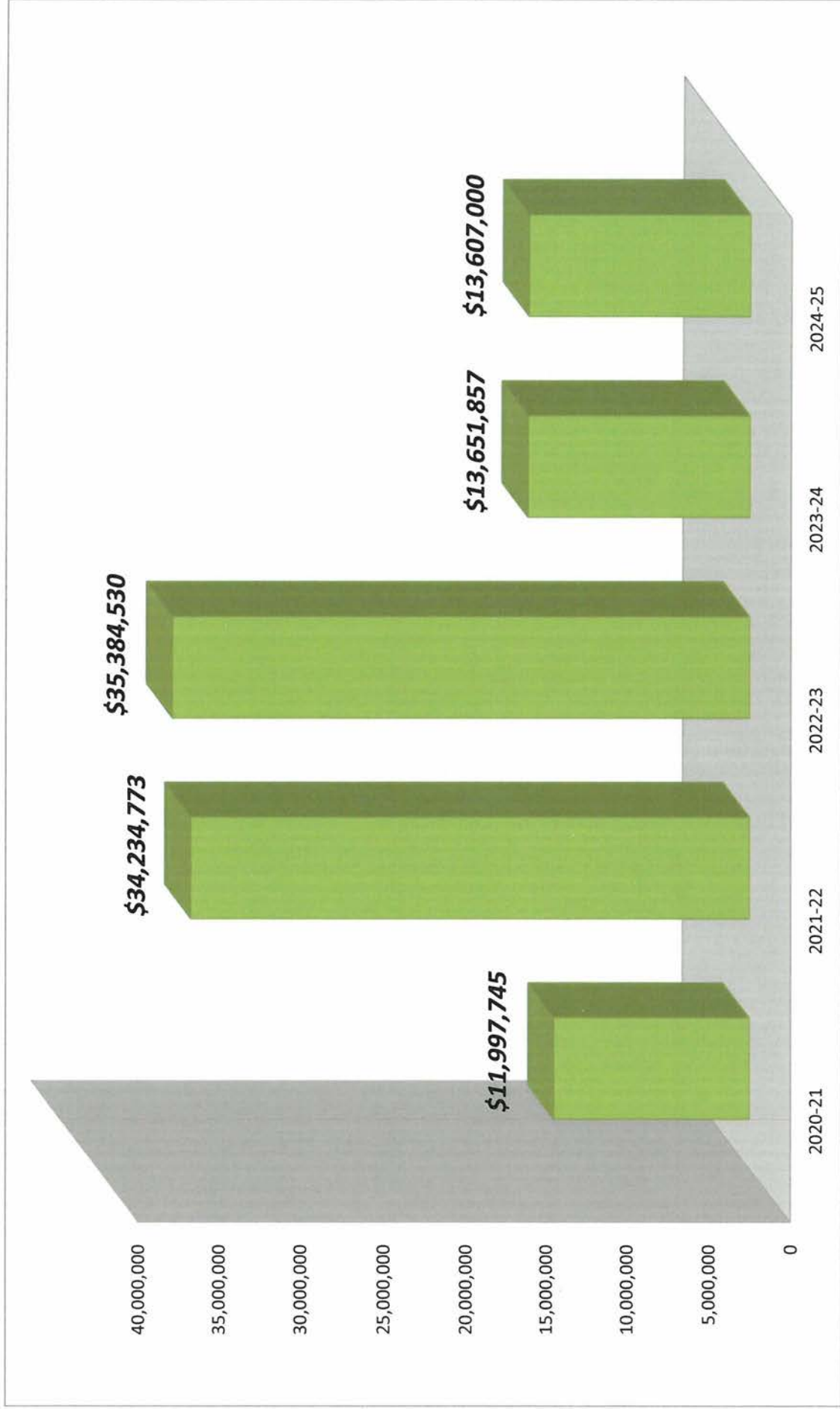
## Expenditure Summary

<i>Program Category</i>	<i>FY 2020-21</i>	<i>FY 2021-22</i>	<i>FY 2022-23</i>	<i>FY 2023-24</i>	<i>FY 2024-25</i>	<i>Five Year Total</i>	<i>% of Total</i>
<i>Water</i>	1,347,014	2,988,500	6,642,000	2,537,000	6,562,000	20,076,514	18%
<i>Sewer</i>	3,303,304	22,655,273	21,777,530	4,129,857	1,300,000	53,165,964	49%
<i>Streets</i>	2,262,427	3,476,000	4,260,000	3,980,000	3,390,000	17,368,427	16%
<i>Economic Development</i>	4,675,000	4,410,000	2,150,000	800,000	0	12,035,000	11%
<i>Golf</i>	40,000	50,000	0	1,600,000	0	1,690,000	2%
<i>Other</i>	370,000	655,000	555,000	605,000	2,355,000	4,540,000	4%
<b><i>Total</i></b>	<b>11,997,745</b>	<b>34,234,773</b>	<b>35,384,530</b>	<b>13,651,857</b>	<b>13,607,000</b>	<b>108,875,905</b>	<b>100.00%</b>



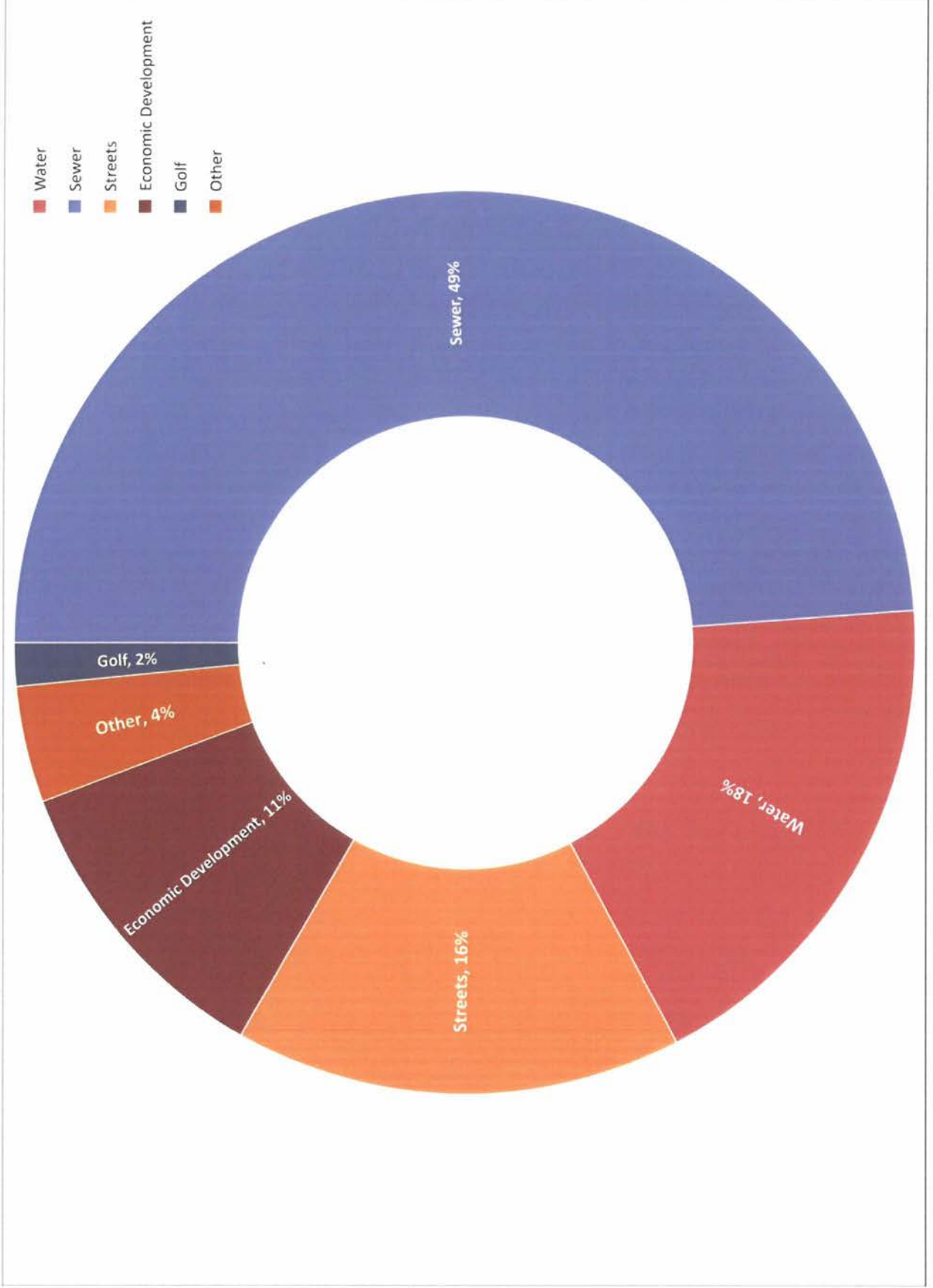
# VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025

*Expenditures by Year*



# VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025

## Expenditures by Category



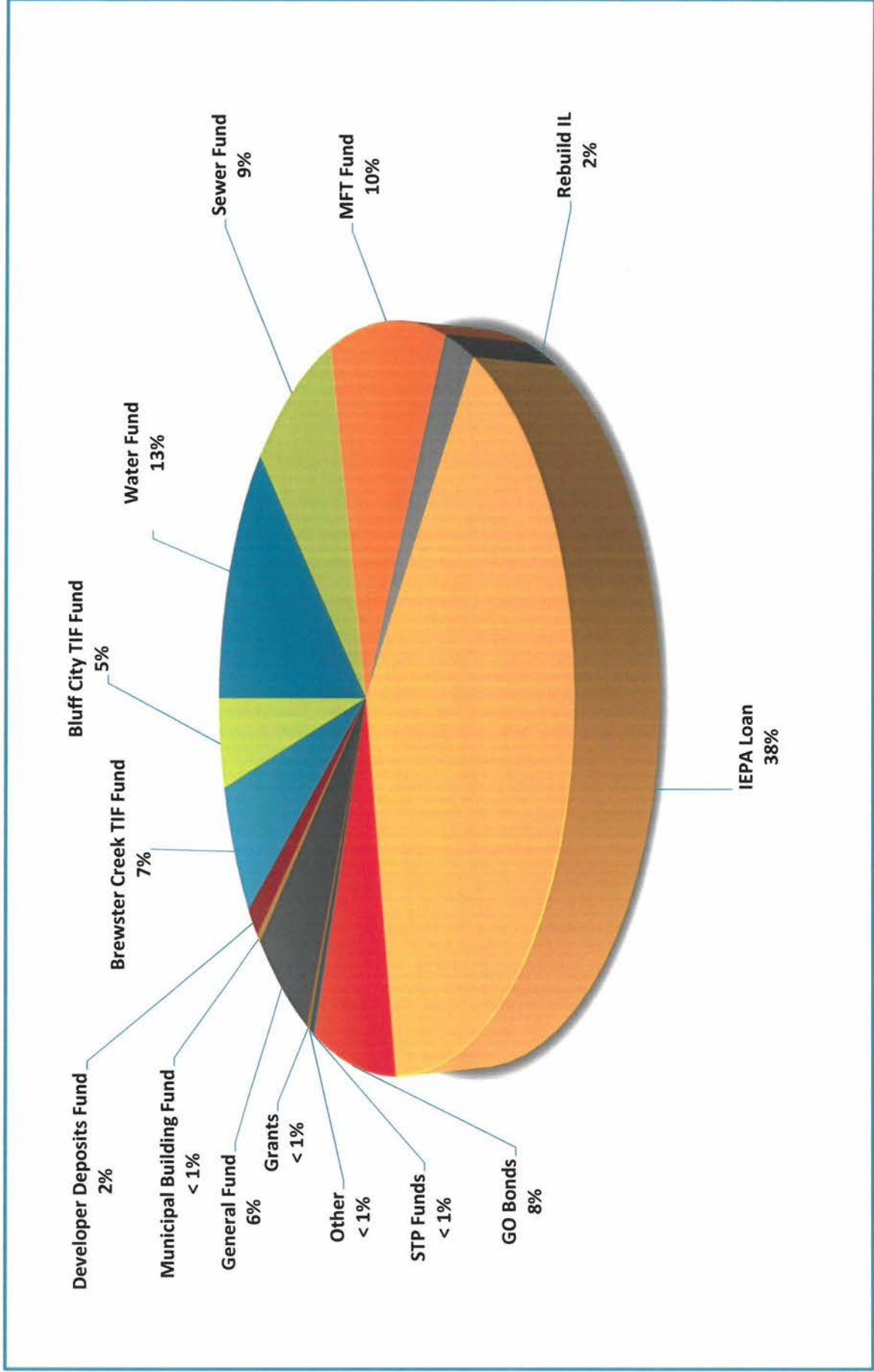
# VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025

## Funding Source Summary

Sources of Funds	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	Five Year Total	% of Total
Water Fund	1,347,014	2,963,500	4,117,000	2,537,000	3,062,000	14,026,514	12.88%
Sewer Fund	3,053,304	2,155,273	1,577,530	1,379,857	1,300,000	9,465,964	8.69%
MFT Fund	2,187,427	2,870,000	2,962,190	1,600,000	1,600,000	11,219,617	10.30%
Rebuild IL	50,000	50,000	1,025,000	0	1,600,000	2,725,000	2.50%
IEPA Loan	0	16,775,000	18,275,000	2,750,000	3,500,000	41,300,000	37.93%
GO Bonds	250,000	3,750,000	4,450,000	0	0	8,450,000	7.76%
STP Funds	0	0	0	500,000	0	500,000	0.46%
Other	10,000	60,000	10,000	10,000	10,000	100,000	0.09%
Grants	0	258,000	0	0	0	258,000	0.24%
General Fund	360,000	518,000	817,810	2,475,000	2,535,000	6,705,810	6.16%
Municipal Building Fund	65,000	375,000	0	0	0	440,000	0.40%
Developer Deposits Fund	0	50,000	0	1,600,000	0	1,650,000	1.52%
Brewster Creek TIF Fund	3,215,000	2,950,000	950,000	0	0	7,115,000	6.53%
Bluff City TIF Fund	1,460,000	1,460,000	1,200,000	800,000	0	4,920,000	4.52%
<b>Total</b>	<b>11,997,745</b>	<b>34,234,773</b>	<b>35,384,530</b>	<b>13,651,857</b>	<b>13,607,000</b>	<b>108,875,905</b>	<b>100.00%</b>

# VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025

## Expenditures by Funding Source



# VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025

## Capital Projects Expenditure History 2016 - 2020

Program Category	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	Five Year Total	% of Total
Water	459,421	13,695,102	4,202,300	24,316,030	3,270,430	45,943,283	44.99%
Sewer	819,446	579,820	211,815	215,506	1,540,572	3,367,159	3.30%
Streets	795,856	1,123,564	1,425,495	1,020,663	1,488,190	5,853,768	5.73%
Economic Development	5,659,300	3,985,000	3,426,314	8,717,965	1,878,500	23,667,079	23.17%
Golf	0	0	0	0	0	0	0.00%
Other	2,516,225	1,085,000	13,189,666	6,343,796	159,173	23,293,860	22.81%
<b>Total</b>	<b>10,250,248</b>	<b>20,468,486</b>	<b>22,455,590</b>	<b>40,613,960</b>	<b>8,336,865</b>	<b>102,125,149</b>	<b>100.00%</b>

**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**  
**Total Project Costs - Completed Projects**

Project	2015-16	2016-17	2017-18	2018-19	2019-20	Total
	Lift Station Upgrades		421,077			
MFT Maintenance Program	562,775	730,790	1,300,469	959,633	1,435,044	4,988,711
Street Garage Building Addition		513,073				513,073
Water Main Replacement			386,950	890,589		1,277,539
Water Tower Painting			238,549	587,801		826,350
Schick/Struckman Bridge Rehabilitation		385,000				385,000
North/Prospect Stormwater Detention		5,280,794				5,280,794
Water System Modeling/Pump Station Upgrades				914,550		914,550
Stearns Road/Country Creek Culvert Extension				410,505		410,505
Police Station				19,811,250		19,811,250
DWC transmission main and meter station					15,174,294	15,174,294
Water pump station and storage					8,140,978	8,140,978
Bartlett water-main improvements					5,537,439	5,537,439
Sanitary Sewer Rehabilitation	433,388	427,489	50,140	75,028	528,427	1,514,472

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025

*New Projects by Source of Funds*

<i>Project</i>	<i>Page</i>	<i>Water Fund</i>	<i>IEPA Loans</i>	<i>Total</i>
<i>Lead Service Replacement</i>	13	169,514	2,550,000	2,719,514
<i>Removal of Water Infrastructure</i>	15	700,000		700,000
<i>Hydrant Painting Program</i>	17	100,000		100,000
<b><i>Total</i></b>		<b>969,514</b>	<b>2,550,000</b>	<b>3,519,514</b>

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025

2020-21 Projects by Source of Funds

Project	Page	Source of Funds											Total		
		Water Fund	Sewer Fund	MFT Fund	Rebuild IL	GO Bonds	Other	General Fund	Municipal Building	Brewster Creek TIF Fund	Bluff City TIF	Total			
Water Main Replacement	3	1,225,000													1,225,000
Infrastructure Improvements-Water	7	65,500													65,500
Watermain Leak Survey and Repairs	9	37,000													37,000
Lead Service Replacement	13	19,514													19,514
Facility Update/Phosphorous Removal	20		73,080												73,080
Sanitary Sewer System Rehabilitation	22		800,224												800,224
Devon Excess Flow Plant Rehabilitation	24					250,000									250,000
Lift Station Upgrades and Rehabilitation	26		980,000												980,000
Bittersweet WWTP Improvements	28		1,200,000												1,200,000
20/21 MFT Maintenance Program	31			2,092,427											2,092,427
IDOT Intersection Improvements	33				50,000										50,000
North Avenue Resurfacing	35			25,000											25,000
Bike Path Maintenance	37						10,000	30,000							40,000
Parking Lot Improvements	39			20,000				10,000							30,000
South Oak Ave Parking	43								25,000						25,000
Brewster Creek Bus. Park Improvements	48									3,215,000					3,215,000
Bluff City/Blue Heron Improvements	50										1,460,000				1,460,000
Veranda & Furniture	55								40,000						40,000
W. Bartlett/Devon Drainage/Path	58							15,000							15,000
Stormwater System Improvements	60							305,000							305,000
Schick/DuPage River Engineering Study	62			50,000											50,000
<b>Total</b>		<b>1,347,014</b>	<b>3,053,304</b>	<b>2,187,427</b>	<b>50,000</b>	<b>250,000</b>	<b>10,000</b>	<b>360,000</b>	<b>65,000</b>	<b>3,215,000</b>	<b>1,460,000</b>	<b>1,460,000</b>	<b>1,460,000</b>	<b>11,997,745</b>	



VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025

2021-22 Projects by Source of Funds

Project	Page	Water Fund	Sewer Fund	MFT Fund	Rebuild IL	IEPA Loans	GO Bonds	Other	Grants	General Fund	Municipal Building	Developer Deposits	Brewster Creek TIF Fund	Bluff City TIF	Total
Water Main Replacement	3	1,200,000													1,200,000
Water Tower Painting	5	476,500													476,500
Infrastructure Improvements-Water	7	1,000,000													1,000,000
Watermain Leak Survey and Repairs	9	37,000													37,000
Lead Service Replacement	13	75,000				25,000									100,000
Infrastructure Remonals	15	150,000													150,000
Hydrant Painting Program	17	25,000													25,000
Facility Update/Phosphorous Removal	20		75,273												75,273
Sanitary Sewer System Rehabilitation	22		1,000,000												1,000,000
Devon Excess Flow Plant Rehabilitation	24					3,750,000									3,750,000
Lift Station Upgrades and Rehabilitation	26		1,080,000												1,080,000
Bittersweet WWTP Improvements	28					16,750,000									16,750,000
21/22 MFT Maintenance Program	31			2,820,000											2,820,000
Bike Path Maintenance	37							10,000		30,000					40,000
Parking Lot Improvements	39							50,000		10,000					60,000
Downtown Crosswalk and Curb Reno.	41								131,000						131,000
South Oak Ave Parking	43										375,000				375,000
Lake Street Frontage Reconstruction	45				50,000										50,000
Brewster Creek Bus. Park Improvements	48												2,950,000		2,950,000
Bluff City/Blue Heron Improvements	50													1,460,000	1,460,000
Irrigation System Replacement	53											50,000			50,000
W. Bartlett/Devon Drainage/Path	58								127,000	273,000					400,000
Stormwater System Improvements	60									205,000					205,000
Schick/DuPage River Engineering Study	62			50,000											50,000
<b>Total</b>		<b>2,963,500</b>	<b>2,155,273</b>	<b>2,870,000</b>	<b>50,000</b>	<b>16,775,000</b>	<b>3,750,000</b>	<b>60,000</b>	<b>258,000</b>	<b>518,000</b>	<b>375,000</b>	<b>50,000</b>	<b>2,950,000</b>	<b>1,460,000</b>	<b>34,234,773</b>

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025

2022-23 Projects by Source of Funds

Project	Page											Total
	Water Fund	Sewer Fund	MFT Fund	Rebuild II	IEPA Loans	GO Bonds	Other	General Fund	Brewster TIF Fund	Creek TIF Fund	Bluff City TIF	
Water Main Replacement	1,475,000											1,475,000
Water Tower Painting	1,205,000											1,205,000
Watermain Leak Survey and Repairs	37,000											37,000
Water Meter Changeout	1,000,000											1,000,000
Lead Service Replacement	75,000				2,525,000							2,600,000
Infrastructure Renovals	300,000											300,000
Hydrant Painting Program	25,000											25,000
Facility Update/Phosphorous Removal		77,530										77,530
Sanitary Sewer System Rehabilitation		1,000,000										1,000,000
Devon Excess Flow Plant Rehabilitation					4,450,000							4,450,000
Lift Station Upgrades & Rehabilitation		500,000										500,000
Bittersweet WWTP Improvements					15,750,000							15,750,000
22/23 MFT Maintenance Program			2,717,190					382,810				3,100,000
IDOT Intersection Improvements				100,000								100,000
Bike Path Maintenance							10,000	30,000				40,000
Parking Lot Improvements			95,000									95,000
Lake Street Frontage Reconstruction				925,000								925,000
Brewster Creek Bus. Park Improvements									950,000			950,000
Bluff City/Blue Heron Improvements										1,200,000		1,200,000
Stormwater System Improvements								405,000				405,000
Schick/DuPage River Engineering Study			150,000									150,000
<b>Total</b>	<b>4,117,000</b>	<b>1,577,530</b>	<b>2,962,190</b>	<b>1,025,000</b>	<b>18,275,000</b>	<b>4,450,000</b>	<b>10,000</b>	<b>817,810</b>	<b>950,000</b>	<b>1,200,000</b>	<b>1,200,000</b>	<b>35,384,530</b>

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025

2023-24 Projects by Source of Funds

Project	Page	Water Fund	Sewer Fund	MFT Fund	STP Funds	I-EPA Loans	Other	General Fund	Developer Deposits	Bluff City TIF	Total
Water Main Replacement	3	1,475,000									1,475,000
Watermain Leak Survey and Repairs	9	37,000									37,000
Water Meter Changeout	11	1,000,000									1,000,000
Hydrant Painting Program	17	25,000									25,000
Facility Update/Phosphorous Removal	20		79,857								79,857
Sanitary Sewer System Rehabilitation	22		1,000,000								1,000,000
Lift Station Upgrades & Rehabilitation	26		300,000								300,000
Bittersweet WWTP Improvements	28					2,750,000					2,750,000
23/24 MFT Maintenance Program	31			1,060,000				2,040,000			3,100,000
North Ave Resurfacing	35			275,000	500,000						775,000
Bike Path Maintenance	37						10,000	30,000			40,000
Parking Lot Improvements	39			65,000							65,000
Bluff City/Blue Heron Improvements	50									800,000	800,000
Irrigation System Replacement	53								1,600,000		1,600,000
Stormwater System Improvements	60							405,000			405,000
Schick/DuPage River Engineering Study	62			200,000							200,000
<b>Total</b>		<b>2,537,000</b>	<b>1,379,857</b>	<b>1,600,000</b>	<b>500,000</b>	<b>2,750,000</b>	<b>10,000</b>	<b>2,475,000</b>	<b>1,600,000</b>	<b>800,000</b>	<b>13,651,857</b>

VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025

2024-25 Projects by Source of Funds

Project	Page	Water Fund	Sewer Fund	MFT Fund	Rebuild II	IEPA Loans	Other	General Fund	Total
Water Main Replacement	3	1,750,000							1,750,000
Infrastructure Improvements-Water	7					3,500,000			3,500,000
Watermain Leak Survey and Repairs	9	37,000							37,000
Water Meter Changeout	11	1,000,000							1,000,000
Infrastructure Removals	15	250,000							250,000
Hydrant Painting Program	17	25,000							25,000
Sanitary Sewer System Rehabilitation	22		1,000,000						1,000,000
Lift Station Upgrades & Rehabilitation	26		300,000						300,000
23/24 MFT Maintenance Program	31			1,000,000				2,100,000	3,100,000
Bike Path Maintenance	37						10,000	30,000	40,000
Parking Lot Improvements	39			250,000					250,000
Stormwater System Improvements	60							405,000	405,000
Schick/DuPage River Engineering Study	62			350,000	1,600,000				1,950,000
<b>Total</b>		<b>3,062,000</b>	<b>1,300,000</b>	<b>1,600,000</b>	<b>1,600,000</b>	<b>3,500,000</b>	<b>10,000</b>	<b>2,535,000</b>	<b>13,607,000</b>

# *Village of Bartlett, Illinois*

*Capital Improvements Program*

*2021-2025*

*Water Projects*



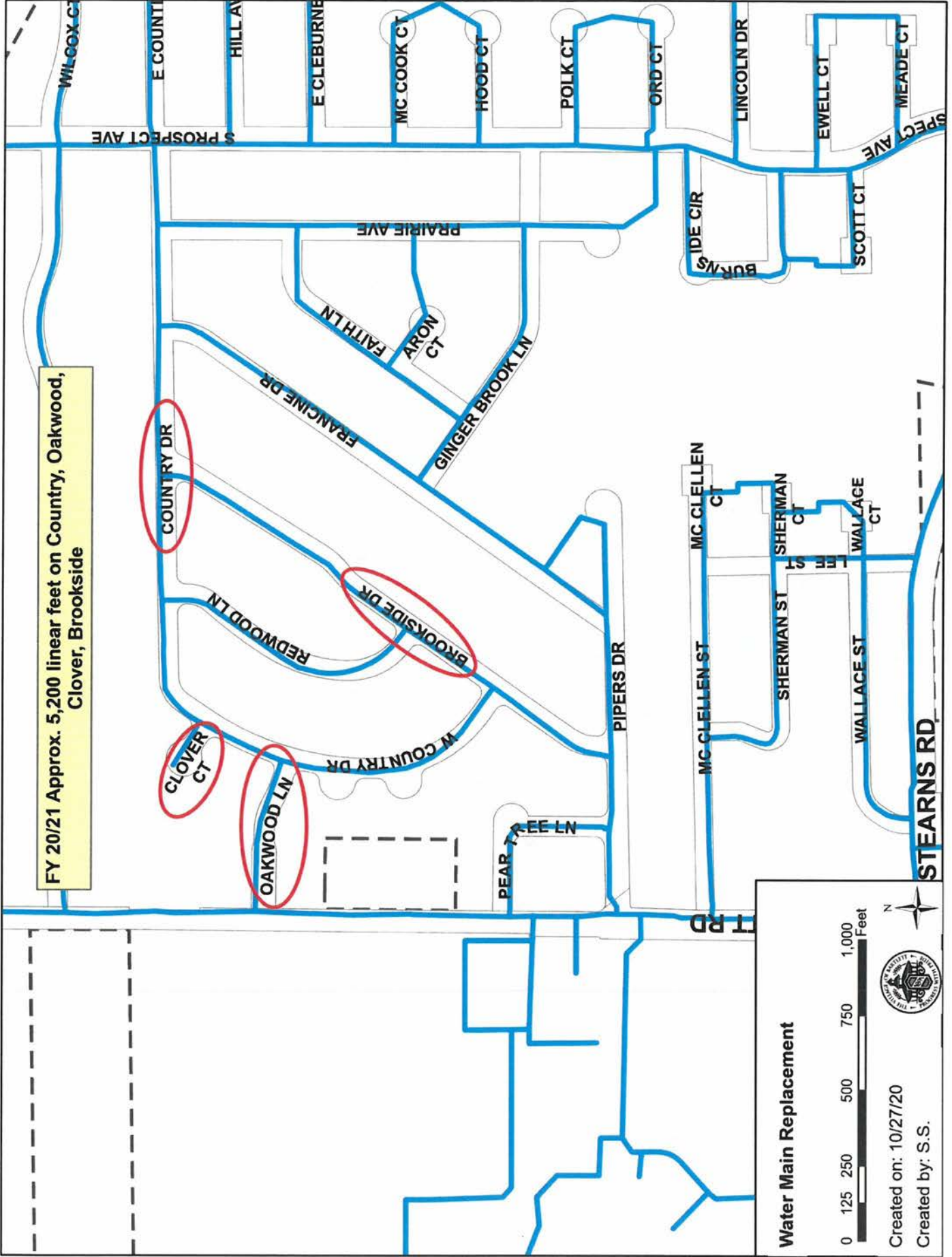
# VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025

## Water Projects by Year

Project	Page	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	Five Year Total
Water Main Replacement	3	\$ 1,225,000	\$ 1,200,000	\$ 1,475,000	\$ 1,475,000	\$ 1,750,000	\$ 7,125,000
Water Tower Painting	5	0	476,500	1,205,000			1,681,500
Infrastructure Improvements with Water Transition	7	65,500	1,000,000			3,500,000	4,565,500
Watermain Leak Survey and Leak Repairs	9	37,000	37,000	37,000	37,000	37,000	185,000
Water Meter Changeout	11			1,000,000	1,000,000	1,000,000	3,000,000
Lead Service Replacement	13	19,514	100,000	2,600,000			2,719,514
Infrastructure Removals	15		150,000	300,000		250,000	700,000
Hydrant Painting Program	17		25,000	25,000	25,000	25,000	100,000
<b>Total</b>		<b>\$ 1,347,014</b>	<b>\$ 2,988,500</b>	<b>\$ 6,642,000</b>	<b>\$ 2,537,000</b>	<b>\$ 6,562,000</b>	<b>\$ 20,076,514</b>

Sources of Funds	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	Five Year Total
Water Fund	\$ 1,347,014	\$ 2,963,500	\$ 4,117,000	\$ 2,537,000	\$ 3,062,000	\$ 14,026,514
IEPA Low Interest Rate Loans		25,000	2,525,000		3,500,000	6,050,000
<b>Total</b>	<b>\$ 1,347,014</b>	<b>\$ 2,988,500</b>	<b>\$ 6,642,000</b>	<b>\$ 2,537,000</b>	<b>\$ 6,562,000</b>	<b>\$ 20,076,514</b>

FY 20/21 Approx. 5,200 linear feet on Country, Oakwood, Clover, Brookside



**Water Main Replacement**

Created on: 10/27/20  
Created by: S.S.

# VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025

## WATER MAIN REPLACEMENT

**Description**

This multi-year project consists of replacing water mains that are experiencing frequent main breaks or have capacity concerns.

FY 20/21- Approx. 5,200 linear feet of water main on Country, Oakwood, Clover, Brookside

FY 21/22- Approx. 5,200 linear feet of water main; locations TBD

FY 22/23- Approx. 6,200 linear feet of water main; locations TBD

FY 23/24- Approx. 6,200 linear feet of water main; locations TBD

FY 24/25- Approx. 7,200 linear feet of water main; locations TBD

Lead water service line replacements to meet EPA requirements

**Comments**

These areas have a history of frequent water main breaks which have resulted in disruption of service and property damage.

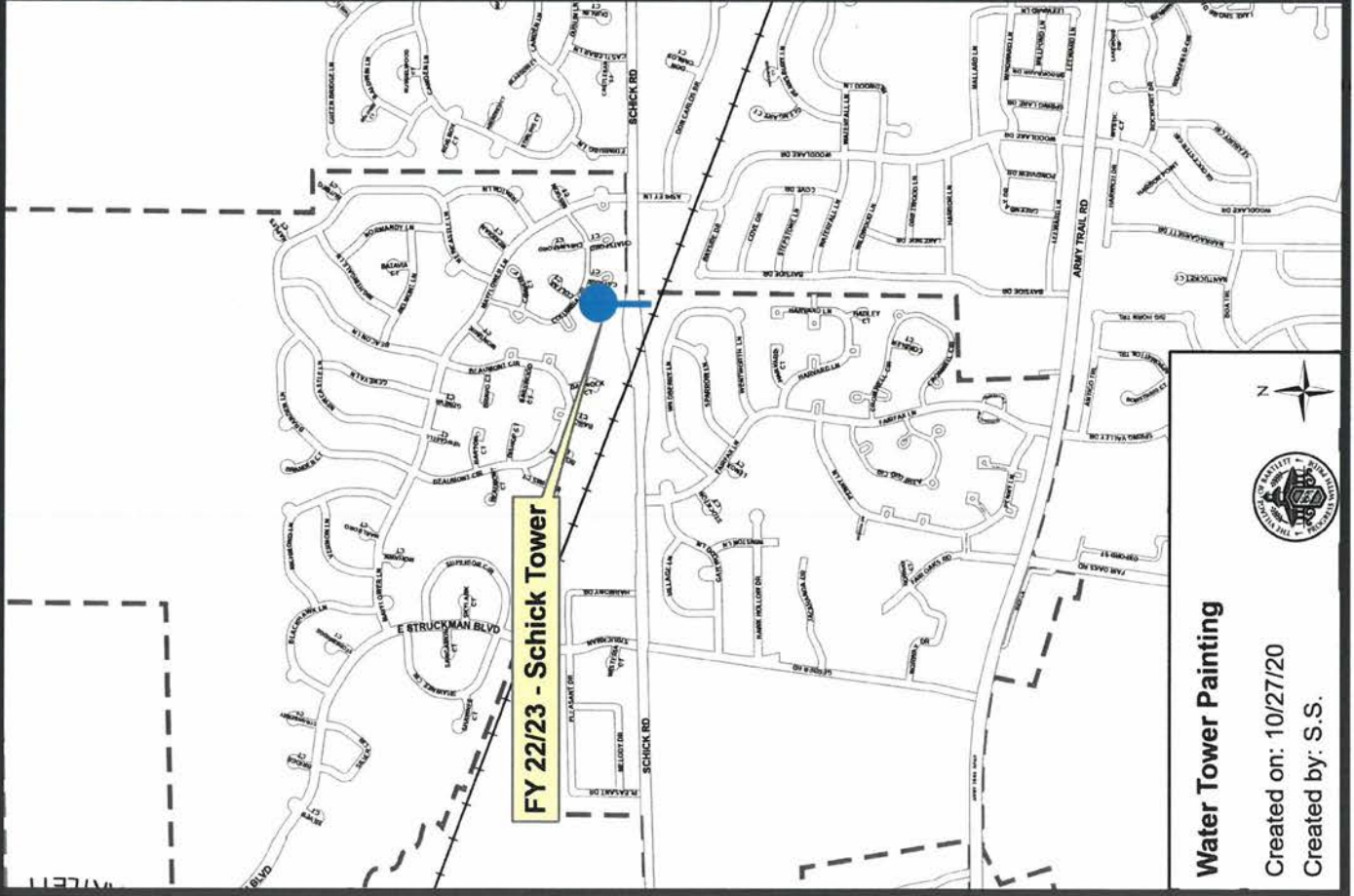
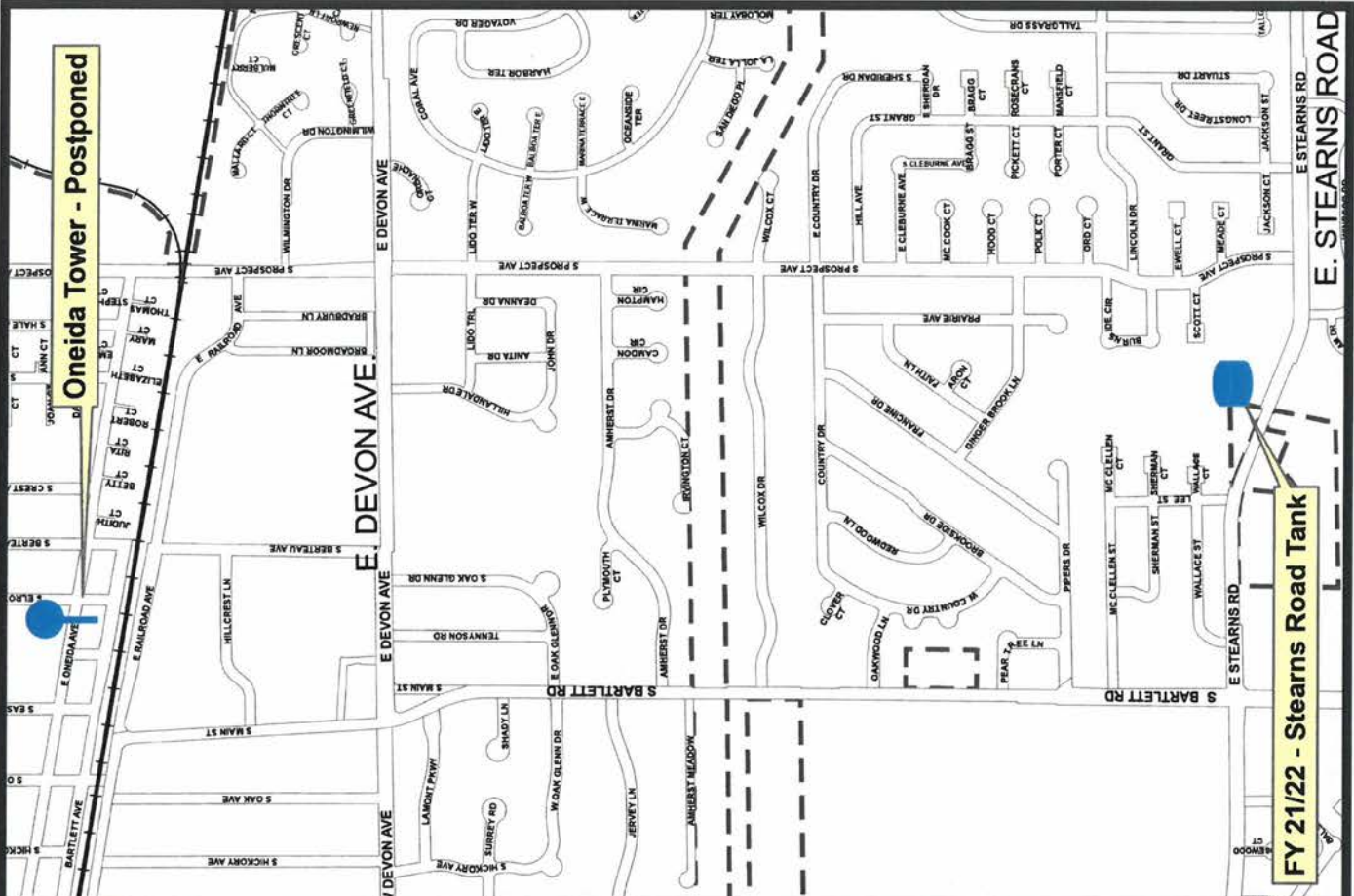
This program will help reduce our unaccounted water percentage as required by IDNR Lake Michigan water allocation permit.

**Future Operating Budget Impact**

This project will not have a significant impact on the Operating budget.

Use of Funds	Prior Year Actual	Estimated 20/21	Proposed For Future Years				Project Totals
			21/22	22/23	23/24	24/25	
Construction	\$ 479,294	\$ 1,150,000	\$ 1,000,000	\$ 1,250,000	\$ 1,250,000	\$ 1,500,000	\$ 6,629,294
Contingencies		25,000	100,000	125,000	125,000	150,000	525,000
Engineering		50,000	100,000	100,000	100,000	100,000	450,000
<b>Total</b>	479,294	\$ 1,225,000	\$ 1,200,000	\$ 1,475,000	\$ 1,475,000	\$ 1,750,000	\$ 7,604,294
<b>Source of Funds</b>							
Water Fund	\$ 479,294	\$ 1,225,000	\$ 1,200,000	\$ 1,475,000	\$ 1,475,000	\$ 1,750,000	\$ 7,604,294
<b>Total</b>	\$ 479,294	\$ 1,225,000	\$ 1,200,000	\$ 1,475,000	\$ 1,475,000	\$ 1,750,000	\$ 7,604,294





**Water Tower Painting**

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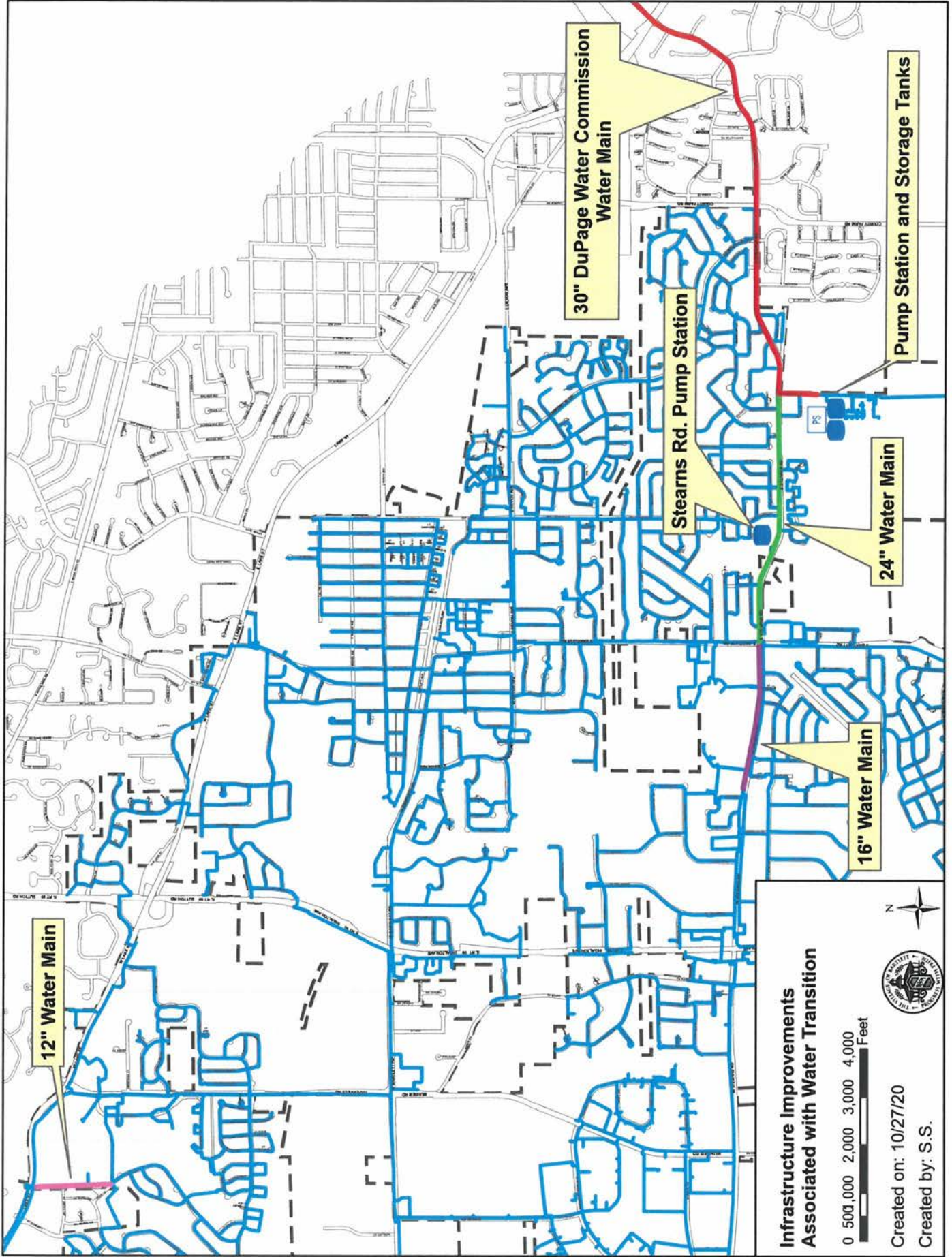
Created by: S.S.

**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**WATER TOWER PAINTING**

<b>Description</b>	This multi-year project consists of sandblasting and painting some of our elevated and ground storage water tanks.  FY20/21- Oneida Tower - Postponed FY21/22- Stearns Road Tank FY22/23- Schick Tower
<b>Comments</b>	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.
<b>Future Operating Budget Impact</b>	This project will not have a significant impact on the Operating budget.

<b>Use of Funds</b>	<b>Prior Years Actual</b>	<b>Estimated 20/21</b>	<b>Proposed For Future Years</b>				<b>Project Totals</b>
			<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>24/25</b>	
Sandblasting/Painting	\$ 790,229		\$ 415,000	\$ 1,100,000			\$ 2,305,229
Contingencies			41,500	75,000			116,500
Engineering	36,549		20,000	30,000			86,549
<b>Total</b>	\$ 826,778		\$ 476,500	\$ 1,205,000			\$ 2,508,278
<b>Source of Funds</b>							
Water Fund	\$ 826,778		\$ 476,500	\$ 1,205,000			\$ 2,508,278
<b>Total</b>	\$ 826,778		\$ 476,500	\$ 1,205,000			\$ 2,508,278



12" Water Main

30" DuPage Water Commission Water Main

Stearns Rd. Pump Station

24" Water Main

16" Water Main

Pump Station and Storage Tanks

**Infrastructure Improvements  
Associated with Water Transition**

0 500 1,000 2,000 3,000 4,000 Feet

Created on: 10/27/20

Created by: S.S.

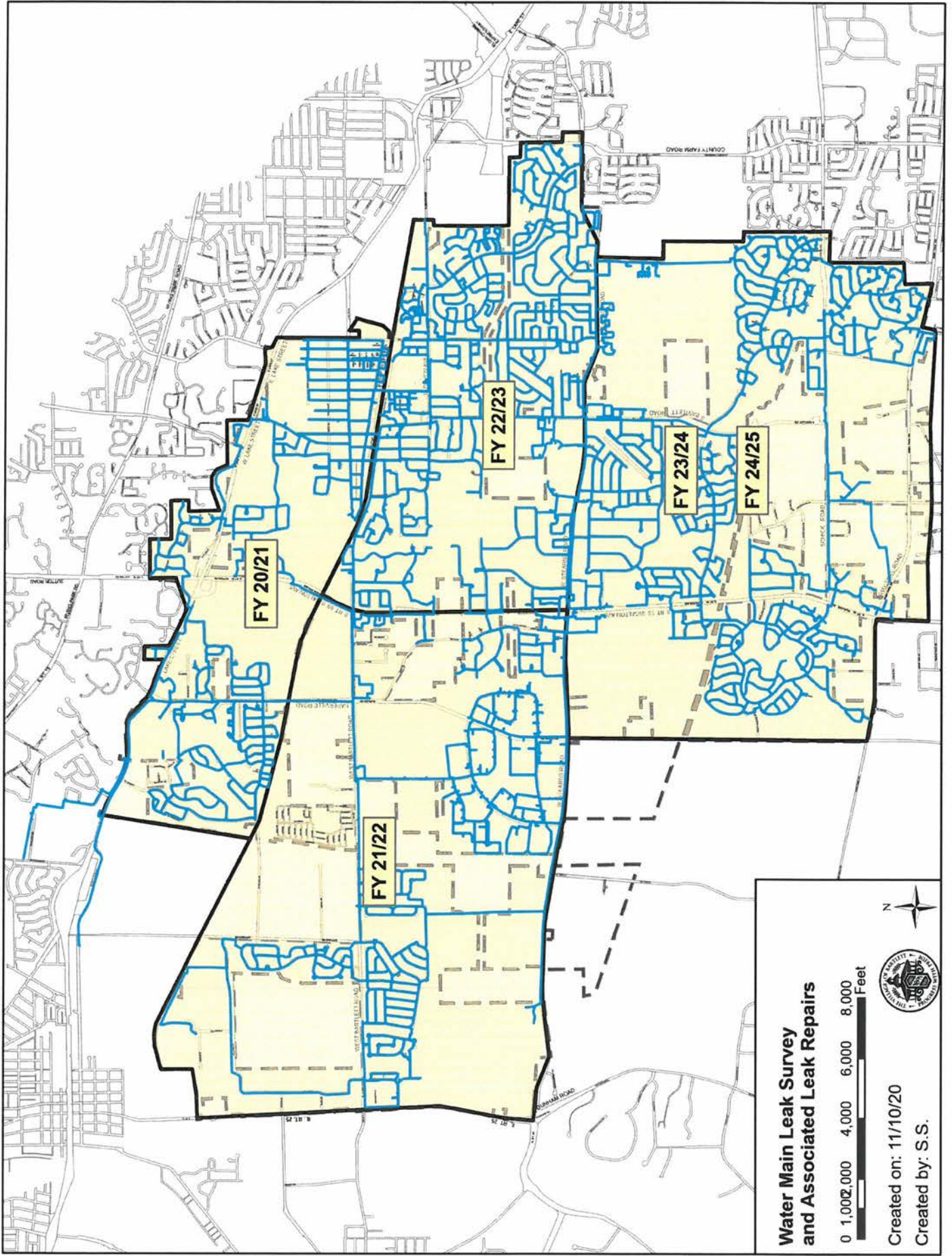


**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**INFRASTRUCTURE IMPROVEMENTS ASSOCIATED WITH WATER TRANSITION**

<b>Description</b>	<p>This multi-year project involves water infrastructure improvements that will be needed as we transition to 100% purchased water by May 2019.</p> <p>New transmission water main improvements</p> <p>1.0 million gallon elevated water storage tank, land for pump station and storage tank</p> <p>New pumping station, 3MG ground storage tank, transmission main to connect second pump station</p> <p>Bartlett system water main improvements</p>
<b>Comments</b>	<p>Project was completed 5/15/19. We still have a few minor projects to complete - Stearns Rd. Pump Station Upgrade and water main extensions.</p>
<b>Operating Budget Impact</b>	<p>These improvements will not have an impact on the operating budget.</p>

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 20/21</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>21/22</i>	<i>22/23</i>	<i>23/24</i>	<i>24/25</i>	
DWC transmission main and meter sta.	\$ 15,174,294					\$ 15,174,294	
Pump station, 3MG storage tank	8,140,978					8,140,978	
Bartlett water main improvements	5,537,439					5,537,439	
Stearns Rd Pump Station Improvements		\$ 65,500				1,065,500	
1.5 million gallon elevated tank, land	13,030,632		\$ 1,000,000			3,500,000	
DWC Capital Buy-In					\$ 3,500,000	13,030,632	
<b>Total</b>	<b>\$ 41,883,343</b>	<b>\$ 65,500</b>	<b>\$ 1,000,000</b>		<b>\$ 3,500,000</b>	<b>\$ 46,448,843</b>	
<b>Source of Funds</b>							
DWC loans	\$ 31,870,410					\$ 31,870,410	
IEPA low interest loans	7,992,501				\$ 3,500,000	11,492,501	
USEPA Grant	485,000					485,000	
Water Fund	1,535,432	\$ 65,500	\$ 1,000,000			2,600,932	
<b>Total</b>	<b>\$ 41,883,343</b>	<b>\$ 65,500</b>	<b>\$ 1,000,000</b>		<b>\$ 3,500,000</b>	<b>\$ 46,448,843</b>	



**Water Main Leak Survey  
and Associated Leak Repairs**

0 1,000 2,000 4,000 6,000 8,000  
Feet

Created on: 11/10/20

Created by: S.S.

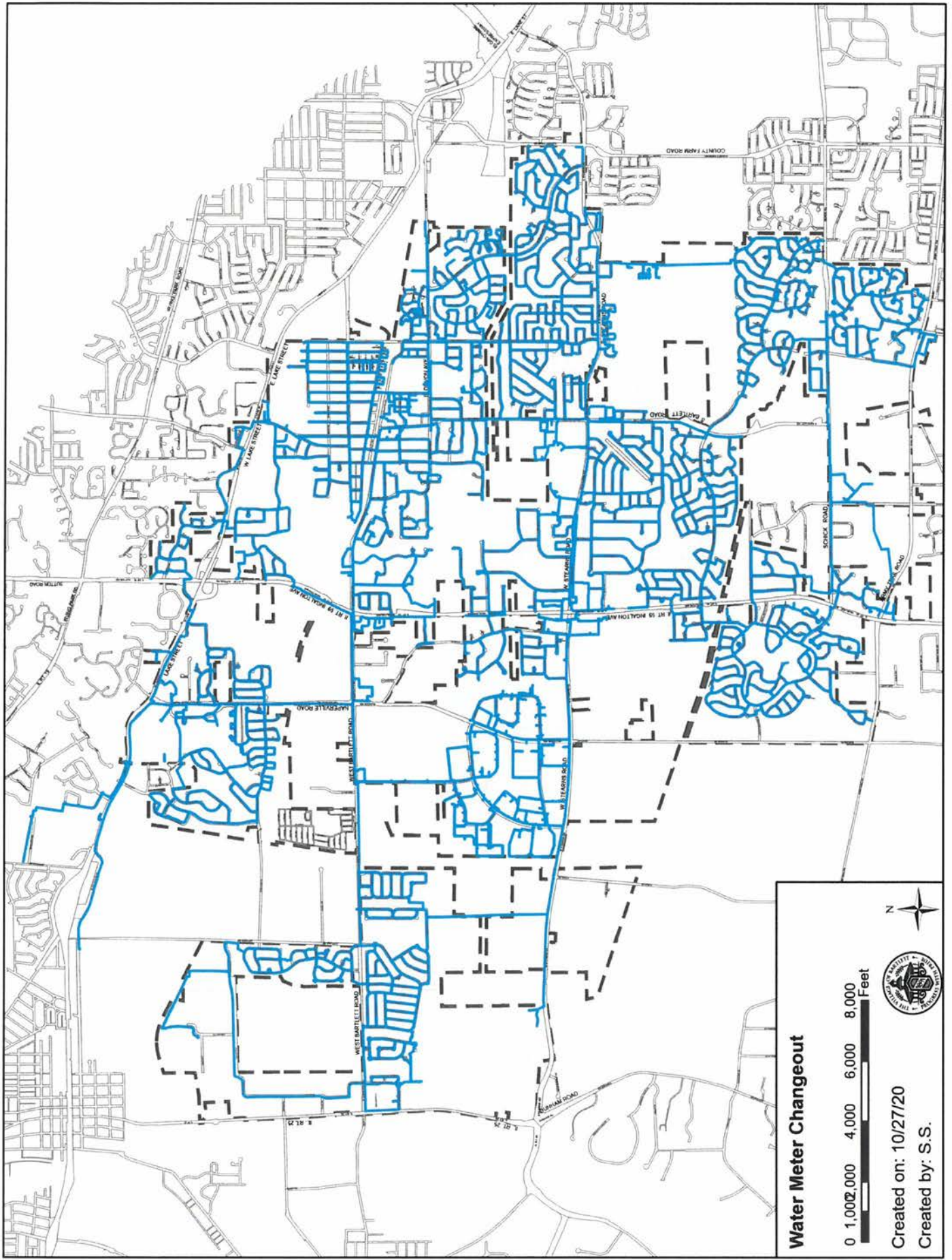


**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**WATERMAIN LEAK SURVEY AND ASSOCIATED LEAK REPAIRS**

<b>Description</b>	<p>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.</p> <p>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 northwest section of our distribution system.                  FY 22/23- Survey approximately 50 miles of watermain in the southeast section of our distribution system.                  FY 23/24- Survey approximately 50 miles of watermain in the southwest section of our distribution system.                  FY 24/25- Survey approximately 50 miles of watermain in the southwest section of our distribution system.</p>
<b>Comments</b>	Leaks will be repaired as they are found. This program will help reduce water loss as required by the IDNR Lake Michigan water allocation permit.
<b>Operating Budget Impact</b>	These improvements will not have an impact on the operating budget.

	<i>Prior Years Actual</i>	<i>Estimated 20/21</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>21/22</i>	<i>22/23</i>	<i>23/24</i>	<i>24/25</i>	
<i>Use of Funds</i>							
Survey approximately 95 miles of main							
Survey approximately 50 miles of main	\$ 15,213	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 75,213
Repairs to leaks as they are found		25,000	25,000	25,000	25,000	25,000	125,000
<b>Total</b>	\$ 15,213	\$ 37,000	\$ 37,000	\$ 37,000	\$ 37,000	\$ 37,000	\$ 200,213
<i>Source of Funds</i>							
Water Fund	\$ 15,213	\$ 37,000	\$ 37,000	\$ 37,000	\$ 37,000	\$ 37,000	\$ 200,213
<b>Total</b>	\$ 15,213	\$ 37,000	\$ 37,000	\$ 37,000	\$ 37,000	\$ 37,000	\$ 200,213



**Water Meter Changeout**

0 1,000 2,000 4,000 6,000 8,000 Feet

Created on: 10/27/20

Created by: S.S.



**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**WATER METER CHANGEOUT**

**Description**

This multi-year project involves replacing our entire meter system to a fixed network system. The entire system will be replaced over a 3-year period.

The village replaced water meters in early 2000's and is in need of replacing the meters based on a ~20 year life cycle. The current system the meters are read through a drive around town, We are proposing to replace the meters with a system that would allow communication through a fixed network or cellular that would avoid driving around town.

FY 22/23- Replace ~33% of system.

FY 23/24- Replace ~33% of system.

FY 24/25- Replace remainder of system.

**Comments**

This will help reduce water loss from meter malfunctions and allow better communication with customers with more frequent meter information.

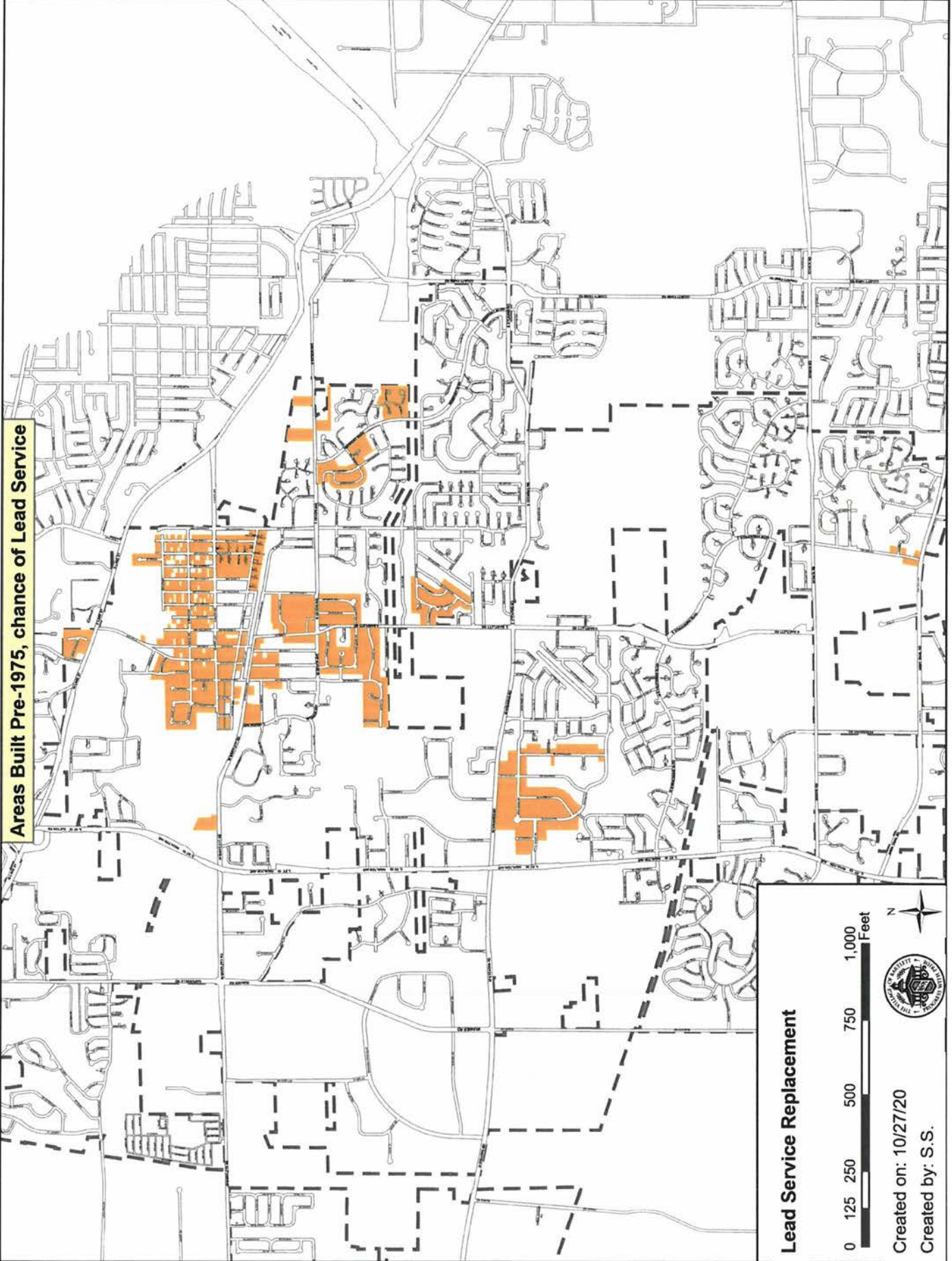
**Operating Budget Impact**

This improvement will reduce the amount of time the water crew will be reading meters and allow more time for maintenance of the system.

Use of Funds	Prior Years Actual	Estimated 20/21	Proposed For Future Years				Project Totals
			21/22	22/23	23/24	24/25	
Meters Replaced			\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 3,000,000
<b>Total</b>			\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 3,000,000
<b>Source of Funds</b>							
Water Fund			\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 3,000,000
<b>Total</b>			\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 3,000,000



Areas Built Pre-1975, chance of Lead Service



Lead Service Replacement



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Created by: S.S.

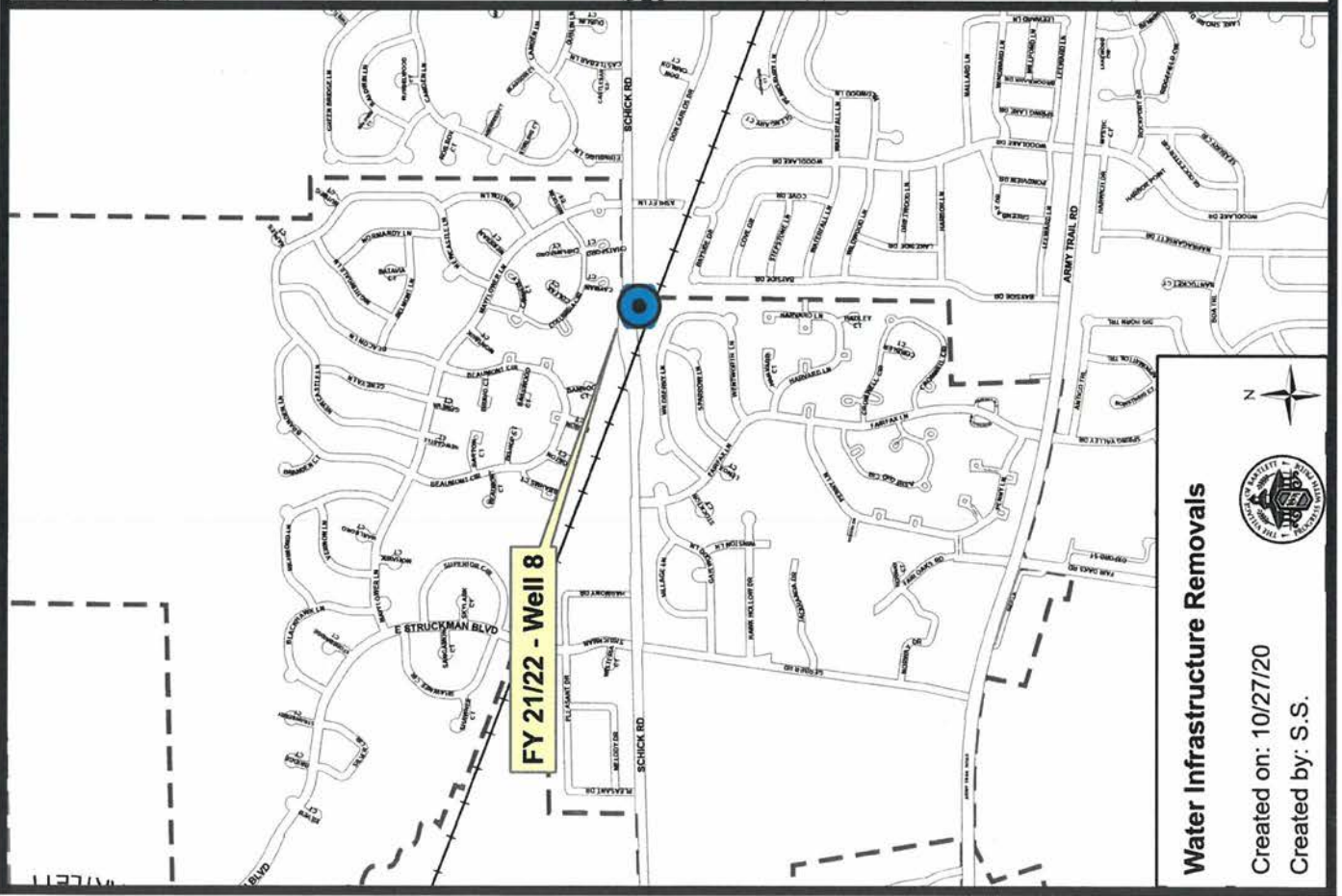
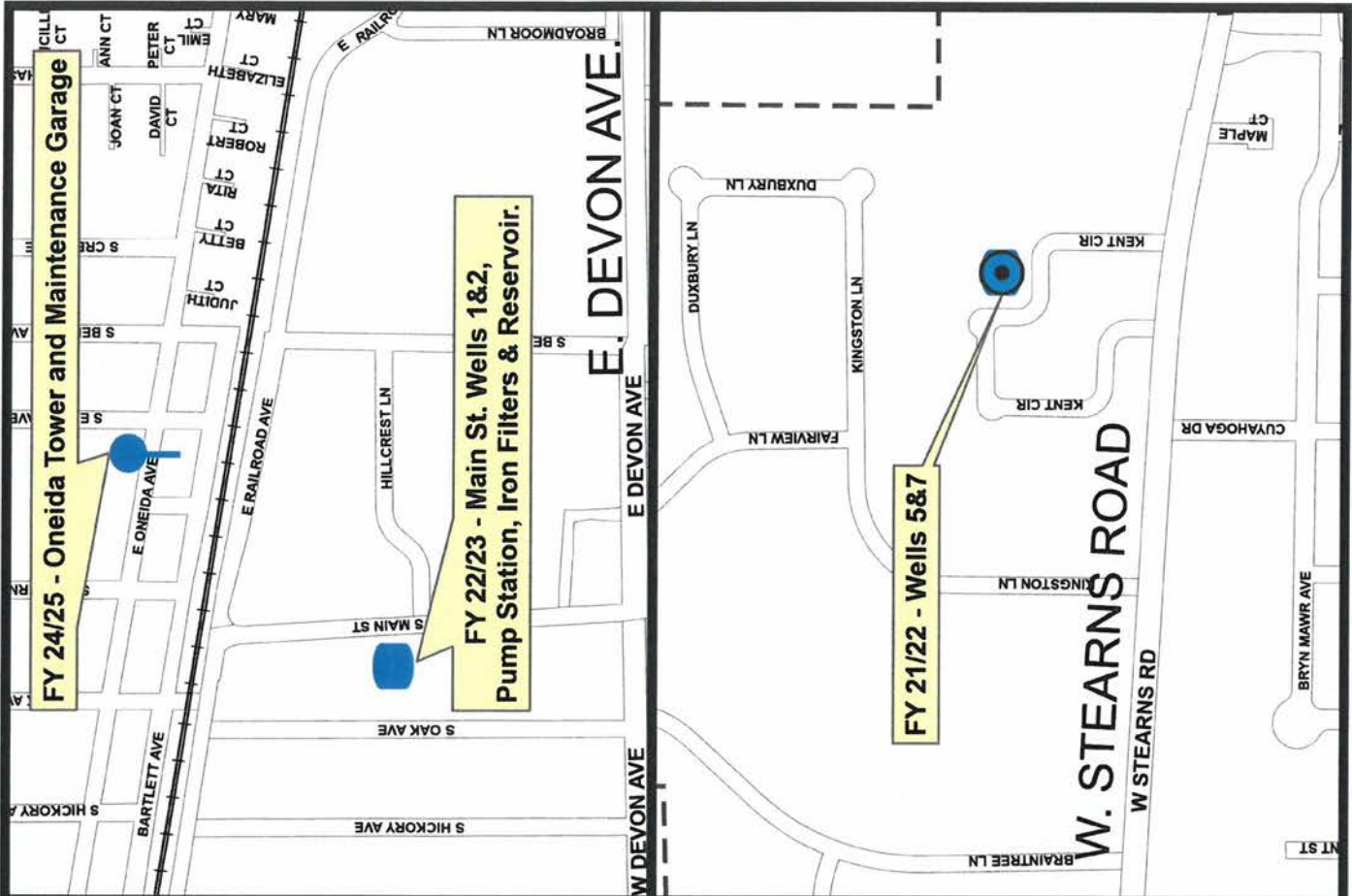


**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**LEAD SERVICE REPLACEMENT (NEW)**

<b>Description</b>	This project would consist of utilizing the IEPA's new Loan Forgiveness Program to replace all known lead services within the village with copper services. Creating safer drinking water for these residents.
<b>Comments</b>	This program would assist the village in ensuring that lead service lines are removed and the homeowners have safer drinking water. There are an estimated 250 homes with lead service lines remaining in the village.
<b>Future Operating Budget Impact</b>	This project will not have a significant impact on the Operating budget.

<b>Use of Funds</b>	<b>Prior Year Actual</b>	<b>Estimated 20/21</b>	<b>Proposed For Future Years</b>				<b>Project Totals</b>
			<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>24/25</b>	
Construction			\$ 2,500,000				\$ 2,500,000
Contingencies		\$ 19,514	75,000	75,000			150,000
Engineering			25,000	25,000			69,514
<b>Total</b>		\$ 19,514	\$ 100,000	\$ 2,600,000			\$ 2,719,514
<b>Source of Funds</b>							
Water Fund		\$ 19,514	\$ 75,000	\$ 75,000			\$ 169,514
IEPA Loan			25,000	2,525,000			2,550,000
<b>Total</b>		\$ 19,514	\$ 100,000	\$ 2,600,000			\$ 2,719,514

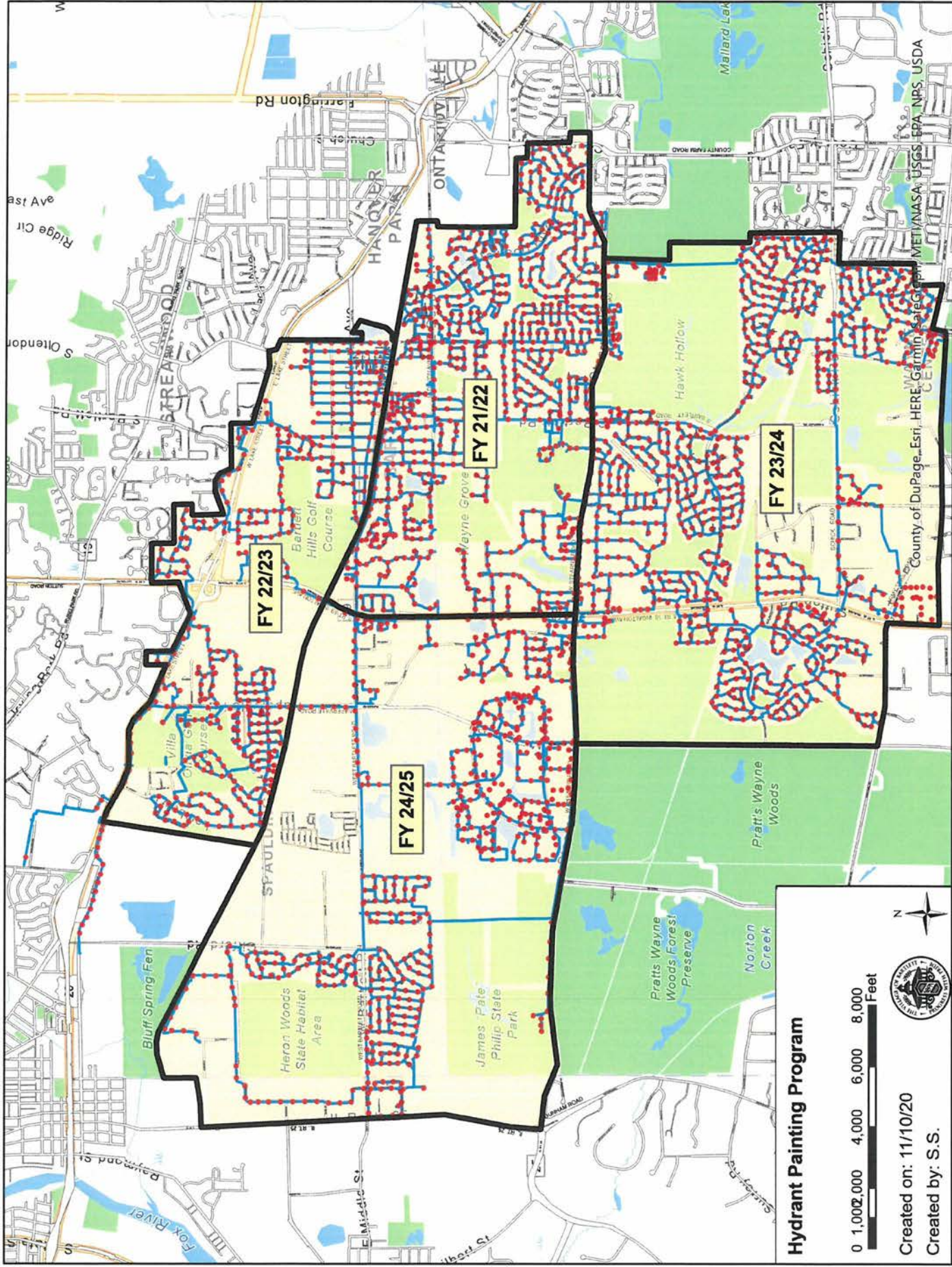


**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**INFRASTRUCTURE REMOVALS ASSOCIATED WITH WATER TRANSITION (NEW)**

<b>Description</b>	This multi-year project involves abandonment of infrastructure no longer needed now that we transitioned to 100% purchased water. Abandon and Remove Main St. Wells 1 & 2, Pump Station, Iron Filters, and Reservoir Abandon and Properly Seal Wells 5, 7, and 8 (Well 7 WRT Removal) Removal of Oneida Water Tower & Maintenance Garage
<b>Comments</b>	These facilities are no longer needed and may provide areas for new business developments or other uses more useful to the village.
<b>Operating Budget Impact</b>	These improvements will reduce the operating budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 20/21</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>21/22</i>	<i>22/23</i>	<i>23/24</i>	<i>24/25</i>	
Main St. Removals							\$ 300,000
Abandonment of Wells 5 & 7			\$ 50,000	\$ 300,000			50,000
Abandonment of Well 8 & Hanover Park interconnect			100,000				100,000
Oneida Water Tower Removal						\$ 250,000	250,000
<b>Total</b>			\$ 150,000	\$ 300,000		\$ 250,000	\$ 700,000
<b>Source of Funds</b>							
Water Fund			\$ 150,000	\$ 300,000		\$ 250,000	\$ 700,000
<b>Total</b>			\$ 150,000	\$ 300,000		\$ 250,000	\$ 700,000



**Hydrant Painting Program**



Created on: 11/10/20  
Created by: S.S.



CITY OF SPRINGFIELD  
MISSOURI

SPRINGFIELD  
MISSOURI

SPRINGFIELD  
MISSOURI

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**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**HYDRANT PAINTING PROGRAM (NEW)**

<b>Description</b>	This multi-year project will be to maintain all of the village's fire hydrants. A joint bid may be utilized to help lower the cost of painting. There are approximately ## fire hydrants  FY 21/22- Southeast Area FY 22/23- Northeast Area FY 23/24- Southwest Area FY 24/25- Northwest Area
<b>Comments</b>	This program will follow the same areas of our leak detection each year.
<b>Future Operating Budget Impact</b>	This project will not have a significant impact on the Operating budget.

	<b>Prior Year Actual</b>	<b>Estimated 20/21</b>	<b>Proposed For Future Years</b>				<b>Project Totals</b>
			<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>24/25</b>	
<b>Use of Funds</b>							
Painting in Zone			\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 100,000
<b>Total</b>			\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 100,000
<b>Source of Funds</b>							
Water Fund			\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 100,000
<b>Total</b>			\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 100,000

# *Village of Bartlett, Illinois*

*Capital Improvements Program*

*2021-2025*

*Sewer Projects*



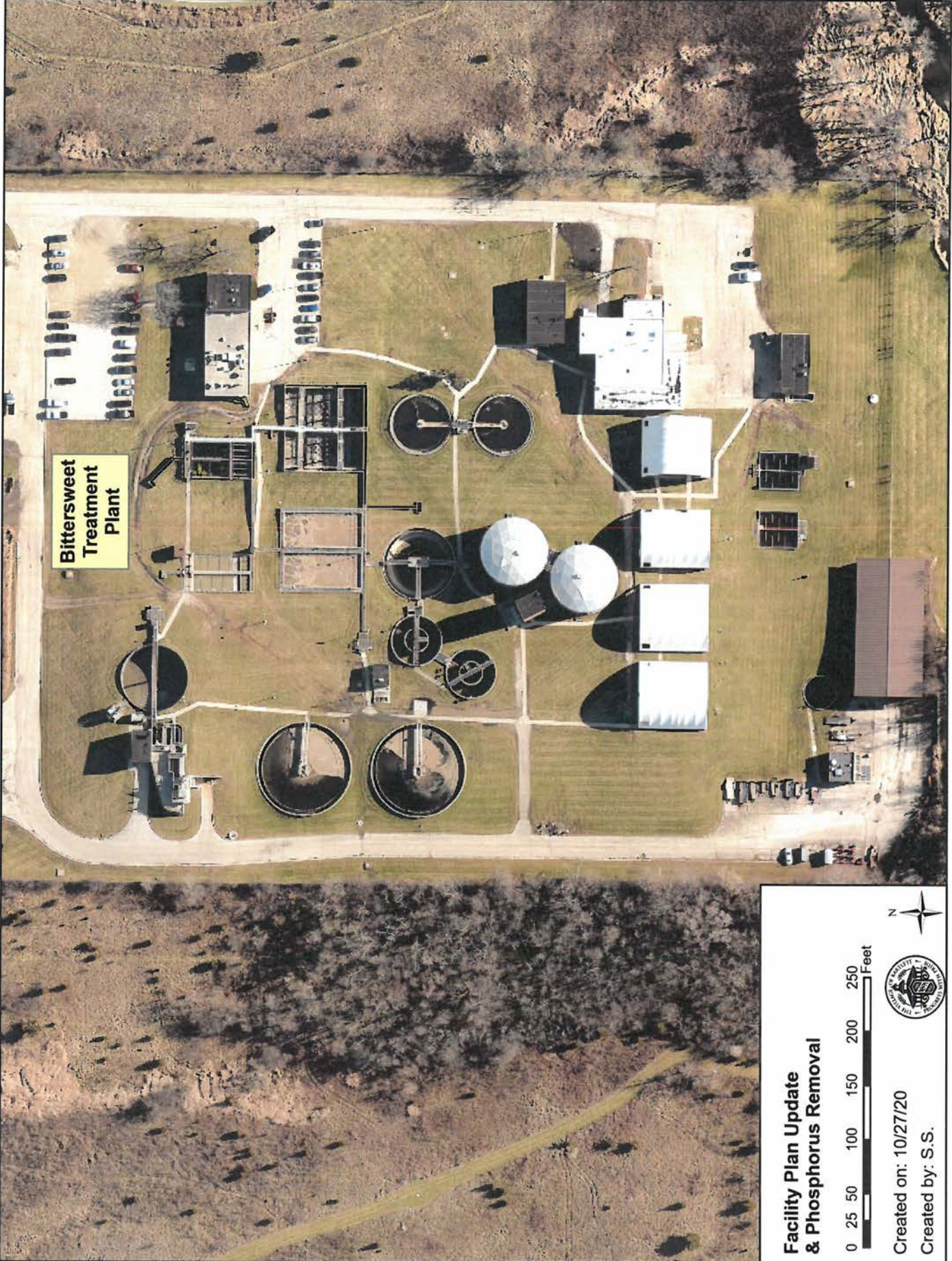
# VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025

## Sewer Projects by Year

Project	Page	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	Five Year Total
Facility Plan Update/Phosphorous Removal	20	\$ 73,080	\$ 75,273	\$ 77,530	\$ 79,857		\$ 305,740
Sanitary Sewer System Rehabilitation	22	800,224	1,000,000	1,000,000	1,000,000	\$ 1,000,000	4,800,224
Devon Excess Flow Plant Rehabilitation	24	250,000	3,750,000	4,450,000			8,450,000
Lift Station Upgrades and Rehabilitation	26	980,000	1,080,000	500,000	300,000	300,000	3,160,000
Bittersweet WWTP Facility Plan Improvements	28	1,200,000	16,750,000	15,750,000	2,750,000		36,450,000
<b>Total</b>		<b>\$ 3,303,304</b>	<b>\$ 22,655,273</b>	<b>\$ 21,777,530</b>	<b>\$ 4,129,857</b>	<b>\$ 1,300,000</b>	<b>\$ 53,165,964</b>

Sources of Funds	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	Five Year Total
Sewer Fund	\$ 3,053,304	\$ 2,155,273	\$ 1,577,530	\$ 1,379,857	\$ 1,300,000	\$ 9,465,964
2019 Bonds	250,000	3,750,000	4,450,000			8,450,000
IEPA Low Interest Rate Loan		16,750,000	15,750,000	2,750,000		35,250,000
<b>Total</b>	<b>\$ 3,303,304</b>	<b>\$ 22,655,273</b>	<b>\$ 21,777,530</b>	<b>\$ 4,129,857</b>	<b>\$ 1,300,000</b>	<b>\$ 53,165,964</b>





**Bittersweet  
Treatment  
Plant**

**Facility Plan Update  
& Phosphorus Removal**

0 25 50 100 150 200 250 Feet

Created on: 10/27/20

Created by: S.S.

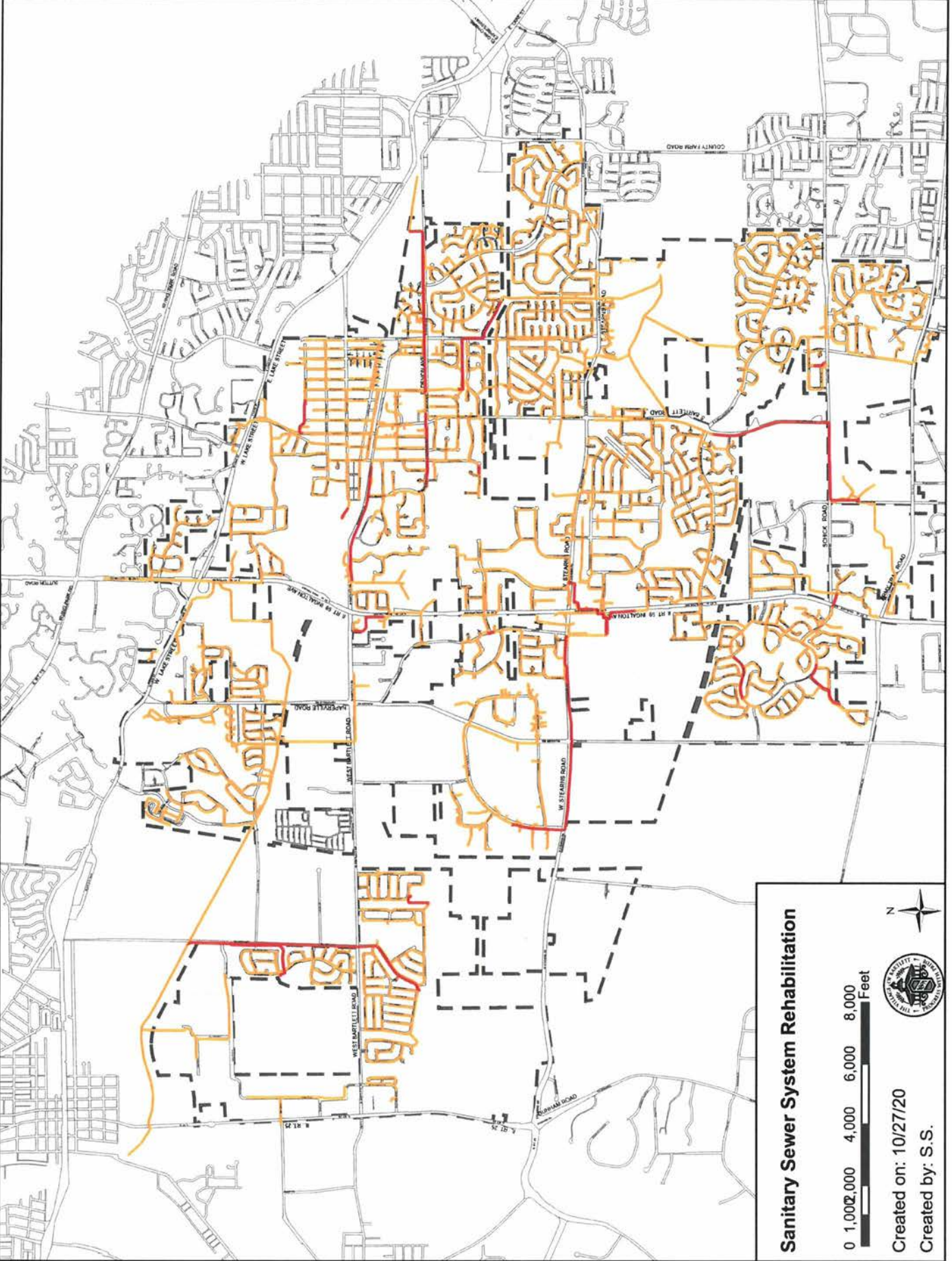


**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**FACILITY PLAN UPDATE & PHOSPHOROUS REMOVAL**

<b>Description</b>	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.
<b>Comments</b>	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 review. 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>Future Operating Budget Impact</b>	The impact on the Operating budget will depend on the system designed. The primary impact will be increased chemical and electrical costs.

<b>Use of Funds</b>	<b>Prior Years Actual</b>	<b>Estimated 20/21</b>	<b>Proposed For Future Years</b>				<b>Project Totals</b>
			<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>24/25</b>	
Engineering Contingencies	\$ 229,739						\$ 229,739
DRSCW Dues	189,723	\$ 73,080	\$ 75,273	\$ 77,530	\$ 79,857		495,463
<b>Total</b>	\$ 419,462	\$ 73,080	\$ 75,273	\$ 77,530	\$ 79,857		\$ 725,202
<b>Source of Funds</b>							
Sewer Fund	\$ 419,462	\$ 73,080	\$ 75,273	\$ 77,530	\$ 79,857		\$ 725,202
<b>Total</b>	\$ 419,462	\$ 73,080	\$ 75,273	\$ 77,530	\$ 79,857		\$ 725,202



**Sanitary Sewer System Rehabilitation**

0 1,000 2,000 4,000 6,000 8,000 Feet

Created on: 10/27/20

Created by: S.S.



**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**SANITARY SEWER SYSTEM REHABILITATION**

**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.

**Comments** With the use of our sewer camera and flow monitors we are able to determine which areas of the collection system need maintenance and put projects together to line manholes and sewers. We will also smoke test areas to determine sources excess inflow. The village will continue a program where the homeowner shares a cost in lining of the lateral service (50/50-not to exceed \$5,000), which would reduce I&I.

**Future Operating Budget Impact** No increase to the collection system maintenance costs.

Use of Funds	Prior Year Actual	Estimated 20/21	Proposed For Future Years					Project Totals
			21/22	22/23	23/24	24/25		
Construction (replacement & lining)	\$ 528,427	\$ 500,000	\$ 725,000	\$ 725,000	\$ 725,000	\$ 725,000	\$ 3,928,427	
Engineering		122,513	100,000	100,000	100,000	100,000	522,513	
Contingencies			50,000	50,000	50,000	50,000	200,000	
Flow Monitoring & MH Inspection Study		157,711	75,000	75,000	75,000	75,000	457,711	
Private Lateral Line		20,000	50,000	50,000	50,000	50,000	220,000	
<b>Total</b>	<b>\$ 528,427</b>	<b>\$ 800,224</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>	<b>\$ 5,328,651</b>	
<b>Source of Funds</b>								
Sewer Fund	\$ 528,427	\$ 800,224	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,328,651	
<b>Total</b>	<b>\$ 528,427</b>	<b>\$ 800,224</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>	<b>\$ 5,328,651</b>	

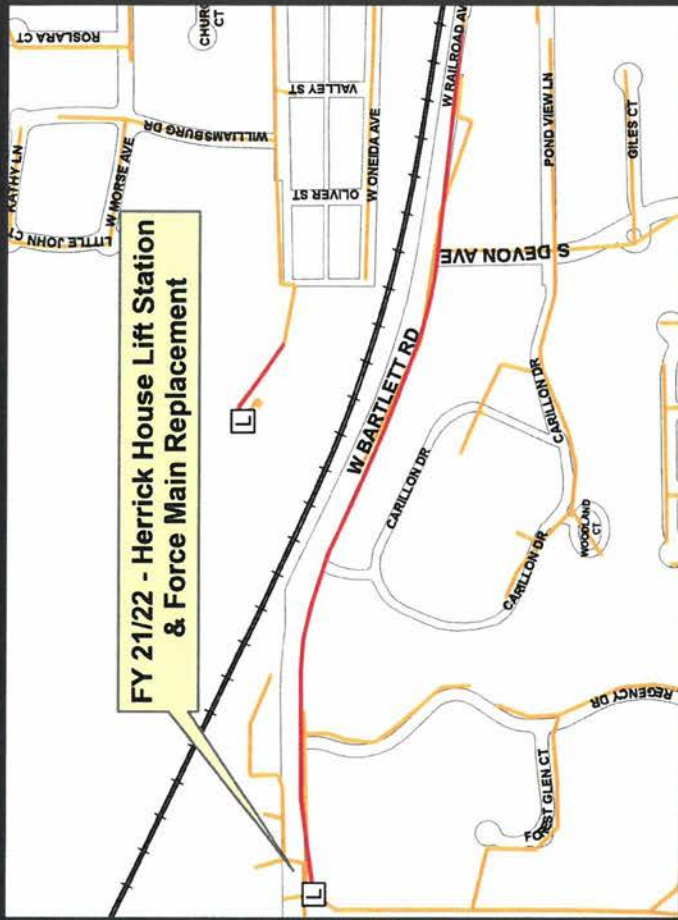


**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

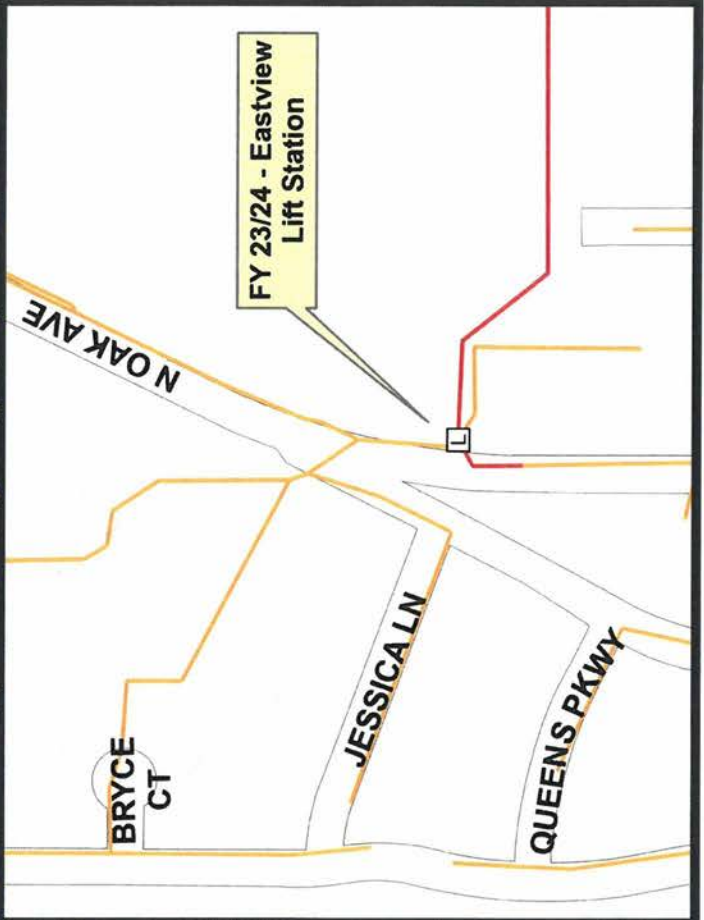
**DEVON EXCESS FLOW PLANT REHABILITATION**

<b>Description</b>	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.
<b>Comments</b>	After much discussion with MWRD, it has been determined that the most cost effective option is to build a new lift station and force main and pump the excess flow to the Bittersweet WWTP.
<b>Future Operating Budget Impact</b>	No impact to operating budget.

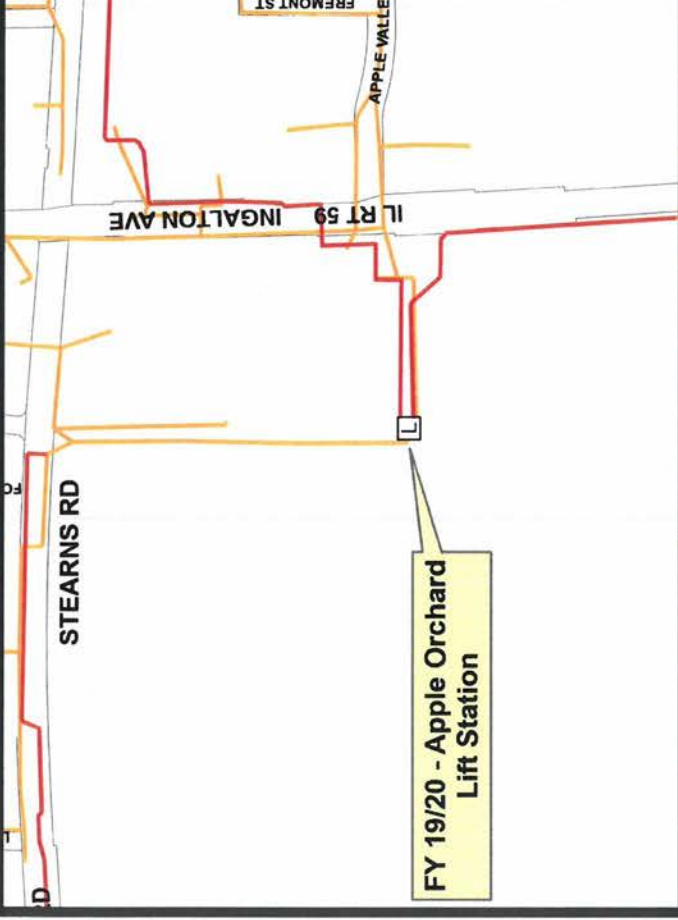
Use of Funds	Prior Years Actual	Estimated 20/21	Proposed For Future Years				Project Totals
			21/22	22/23	23/24	24/25	
Construction	\$ 458,129	\$ 250,000	\$ 3,500,000	\$ 4,000,000			\$ 7,500,000
Engineering			250,000	250,000			1,208,129
Contingencies				200,000			200,000
<b>Total</b>	\$ 458,129	\$ 250,000	\$ 3,750,000	\$ 4,450,000			\$ 8,908,129
<b>Source of Funds</b>							
Bond Issue							
Sewer Fund	\$ 458,129	\$ 250,000	\$ 3,750,000	\$ 4,450,000			\$ 8,450,000
<b>Total</b>	\$ 458,129	\$ 250,000	\$ 3,750,000	\$ 4,450,000			\$ 8,908,129



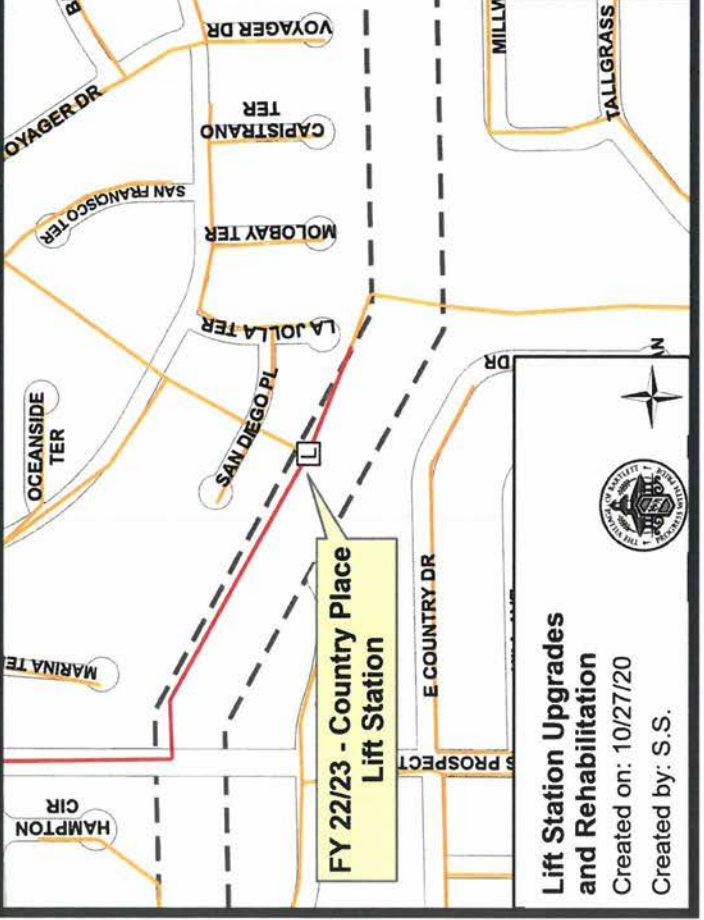
**FY 21/22 - Herrick House Lift Station & Force Main Replacement**



**FY 23/24 - Eastview Lift Station**



**FY 19/20 - Apple Orchard Lift Station**



**FY 22/23 - Country Place Lift Station**

**Lift Station Upgrades and Rehabilitation**  
 Created on: 10/27/20  
 Created by: S.S.



# VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025

## LIFT STATION UPGRADES AND REHABILITATION

**Description** These projects consist of improving the condition and safety of the lift stations:

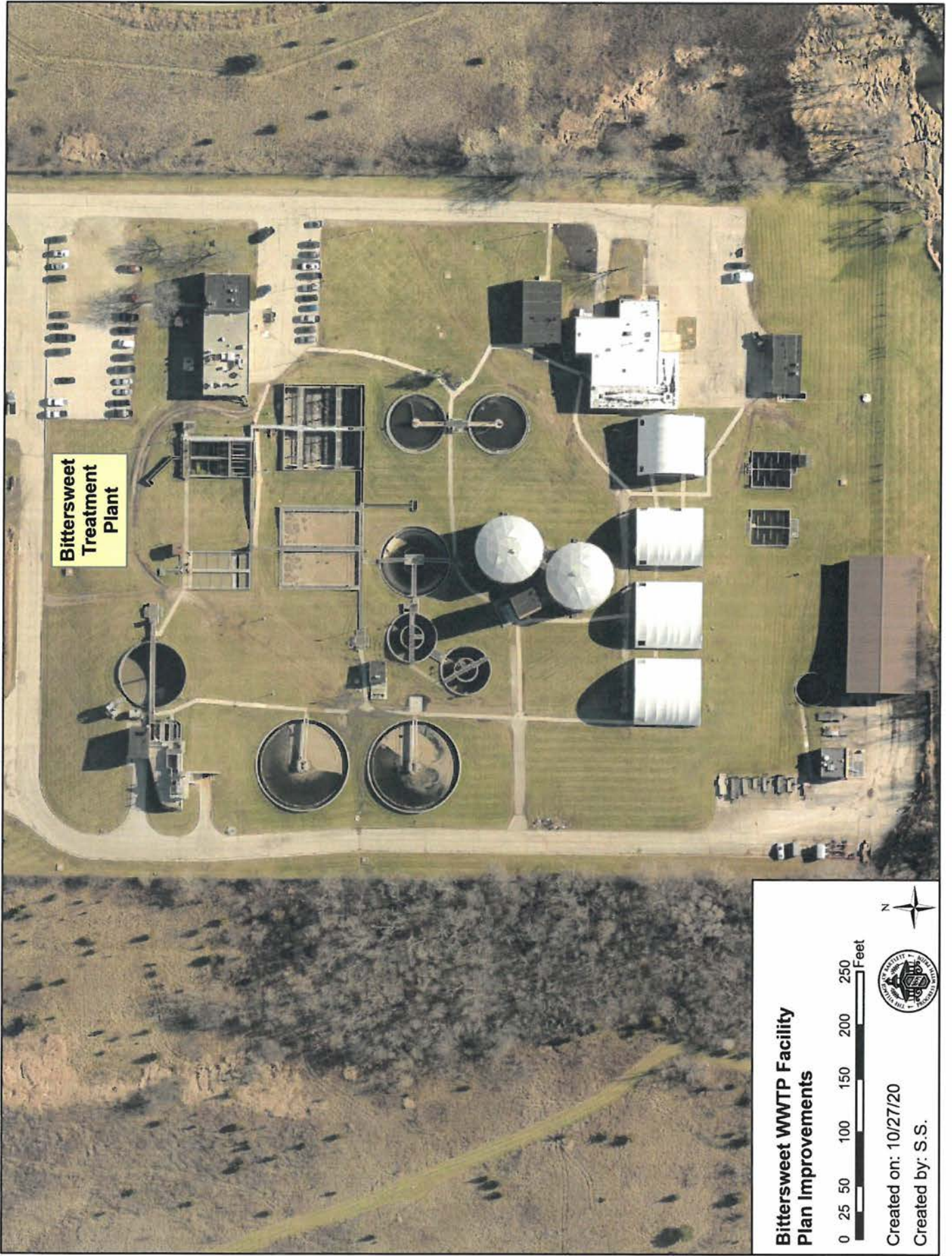
- Apple Orchard Lift Station-2019/2020 (postponed until 2020 due to high bids)
- Herrick House Lift Station & Force Main Replacement - 2021/2022
- Country Place Lift Station -2022/2023
- Eastview Lift Station-2023/2024
- Lift Station TBD - 2024/2025

**Comments** This project will decrease the safety risks of entering underground lift station wet wells.

**Future Operating Budget Impact** This project may decrease the collection system maintenance costs.

<i>Use of Funds</i>	<i>Prior Year Actual</i>	<i>Estimated 20/21</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>21/22</i>	<i>22/23</i>	<i>23/24</i>	<i>24/25</i>	
Construction	\$ 850,000	\$ 950,000	\$ 450,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 2,750,000
Engineering	80,000	80,000	40,000	40,000	40,000	40,000	297,106
Contingencies	50,000	50,000	10,000	10,000	10,000	10,000	130,000
<b>Total</b>	<b>\$ 980,000</b>	<b>\$ 1,080,000</b>	<b>\$ 500,000</b>	<b>\$ 300,000</b>	<b>\$ 300,000</b>	<b>\$ 300,000</b>	<b>\$ 3,177,106</b>
<b>Source of Funds</b>							
Sewer Fund	\$ 17,106	\$ 17,106	\$ 1,080,000	\$ 500,000	\$ 300,000	\$ 300,000	\$ 3,177,106
<b>Total</b>	<b>\$ 17,106</b>	<b>\$ 980,000</b>	<b>\$ 1,080,000</b>	<b>\$ 500,000</b>	<b>\$ 300,000</b>	<b>\$ 300,000</b>	<b>\$ 3,177,106</b>





**Bittersweet  
Treatment  
Plant**

**Bittersweet WWTP Facility  
Plan Improvements**

0 25 50 100 150 200 250 Feet

Created on: 10/27/20

Created by: S.S.



**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**BITTERSWEET WWTP FACILITY PLAN IMPROVEMENTS**

<b>Description</b>	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 Phosphorus Removal Upgrades Miscellaneous Site Upgrades
<b>Comments</b>	We have applied for an IEPA Low Interest Loan Note: We will bid as one project as directed by the Village Board
<b>Future Operating Budget Impact</b>	No significant Increase to Operating Budget.

<b>Use of Funds</b>	<b>Prior Years Actual</b>	<b>Estimated 20/21</b>	<b>Proposed For Future Years</b>				<b>Project Totals</b>
			<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>24/25</b>	
Construction	\$ 724,510	\$ 1,200,000	\$ 15,500,000	\$ 14,500,000	\$ 1,500,000	\$ 31,500,000	
Engineering			750,000	750,000	750,000	4,174,510	
Contingencies			500,000	500,000	500,000	1,500,000	
<b>Total</b>	<b>\$ 724,510</b>	<b>\$ 1,200,000</b>	<b>\$ 16,750,000</b>	<b>\$ 15,750,000</b>	<b>\$ 2,750,000</b>	<b>\$ 37,174,510</b>	
<b>Source of Funds</b>							
IEPA Low Interest Loan	\$ 724,510	\$ 1,200,000	\$ 16,750,000	\$ 15,750,000	\$ 2,750,000	\$ 35,250,000	
Sewer Fund						1,924,510	
<b>Total</b>	<b>\$ 724,510</b>	<b>\$ 1,200,000</b>	<b>\$ 16,750,000</b>	<b>\$ 15,750,000</b>	<b>\$ 2,750,000</b>	<b>\$ 37,174,510</b>	

# *Village of Bartlett, Illinois*

*Capital Improvements Program*

*2021-2025*

*Street Projects*

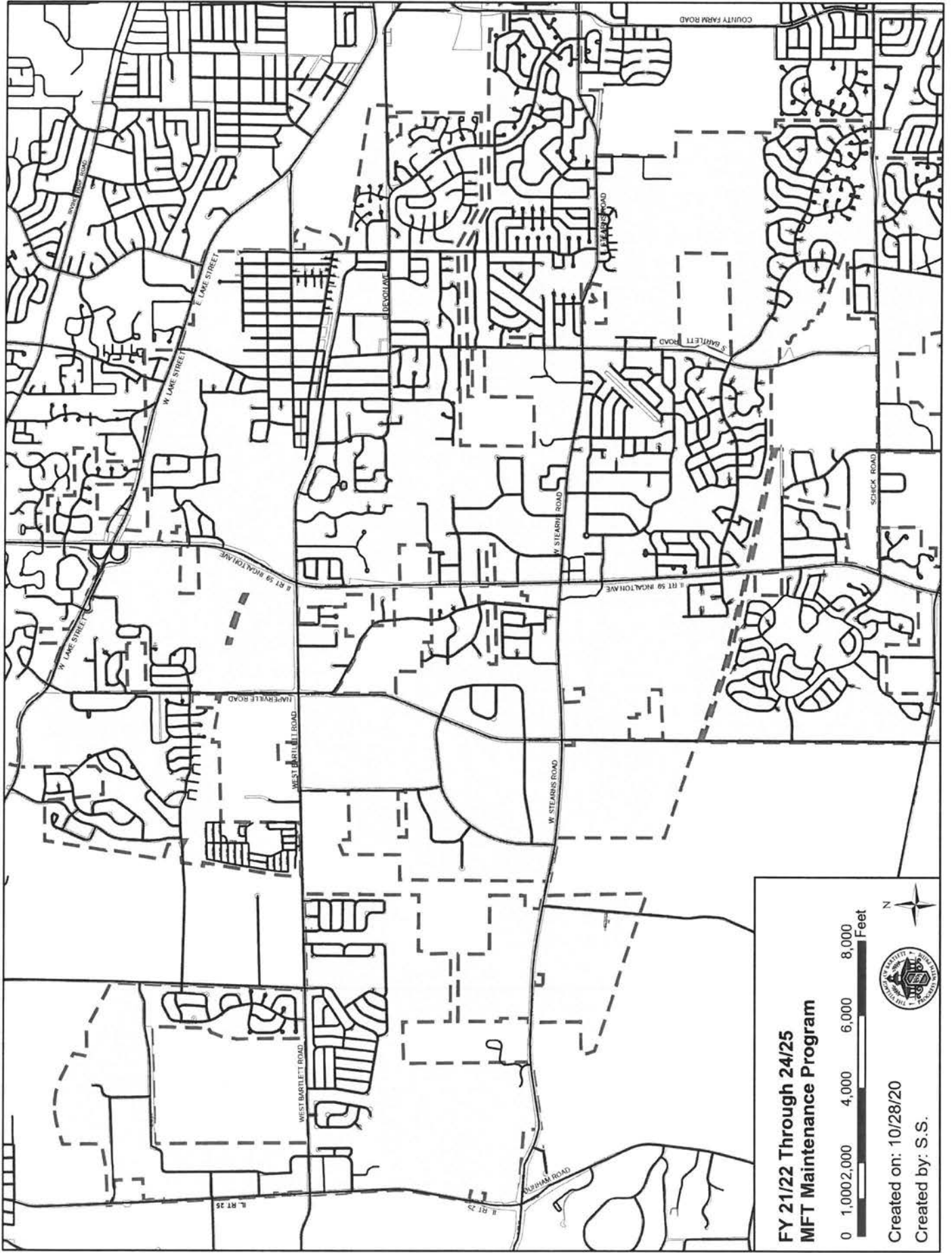


# VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025

## Street Projects by Year

Project	Page	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	Five Year Total
21/21 - 24/25 MFT Maintenance Program	31	\$ 2,092,427	\$ 2,820,000	\$ 3,100,000	\$ 3,100,000	\$ 3,100,000	\$ 14,212,427
IDOT Intersection Improvements	33	50,000		100,000			150,000
North Avenue Resurfacing	35	25,000			775,000		800,000
Bike Path Maintenance	37	40,000	40,000	40,000	40,000	40,000	200,000
Parking Lot Improvements	39	30,000	60,000	95,000	65,000	250,000	500,000
Downtown Crosswalk and Curb	41		131,000				131,000
South Oak Avenue Parking Lot	43	25,000	375,000				400,000
Lake Street Frontage Road Reconstruction	45		50,000	925,000			975,000
<b>Total</b>		<b>\$ 2,262,427</b>	<b>\$ 3,476,000</b>	<b>\$ 4,260,000</b>	<b>\$ 3,980,000</b>	<b>\$ 3,390,000</b>	<b>\$ 17,368,427</b>

Sources of Funds	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	Five Year Total
MFT Fund	\$ 2,137,427	\$ 2,820,000	\$ 2,812,190	\$ 1,400,000	\$ 1,250,000	\$ 10,419,617
Rebuild IL	50,000	50,000	1,025,000			1,125,000
STP Fund				500,000		500,000
Grant Funding		131,000				131,000
Municipal Building Fund	25,000	375,000				400,000
Parking Fund		50,000				50,000
General Fund	40,000	40,000	412,810	2,070,000	2,130,000	4,692,810
Park District	10,000	10,000	10,000	10,000	10,000	50,000
<b>Total</b>	<b>\$ 2,262,427</b>	<b>\$ 3,476,000</b>	<b>\$ 4,260,000</b>	<b>\$ 3,980,000</b>	<b>\$ 3,390,000</b>	<b>\$ 17,368,427</b>



**FY 21/22 Through 24/25  
MFT Maintenance Program**

0 1,000 2,000 4,000 6,000 8,000 Feet

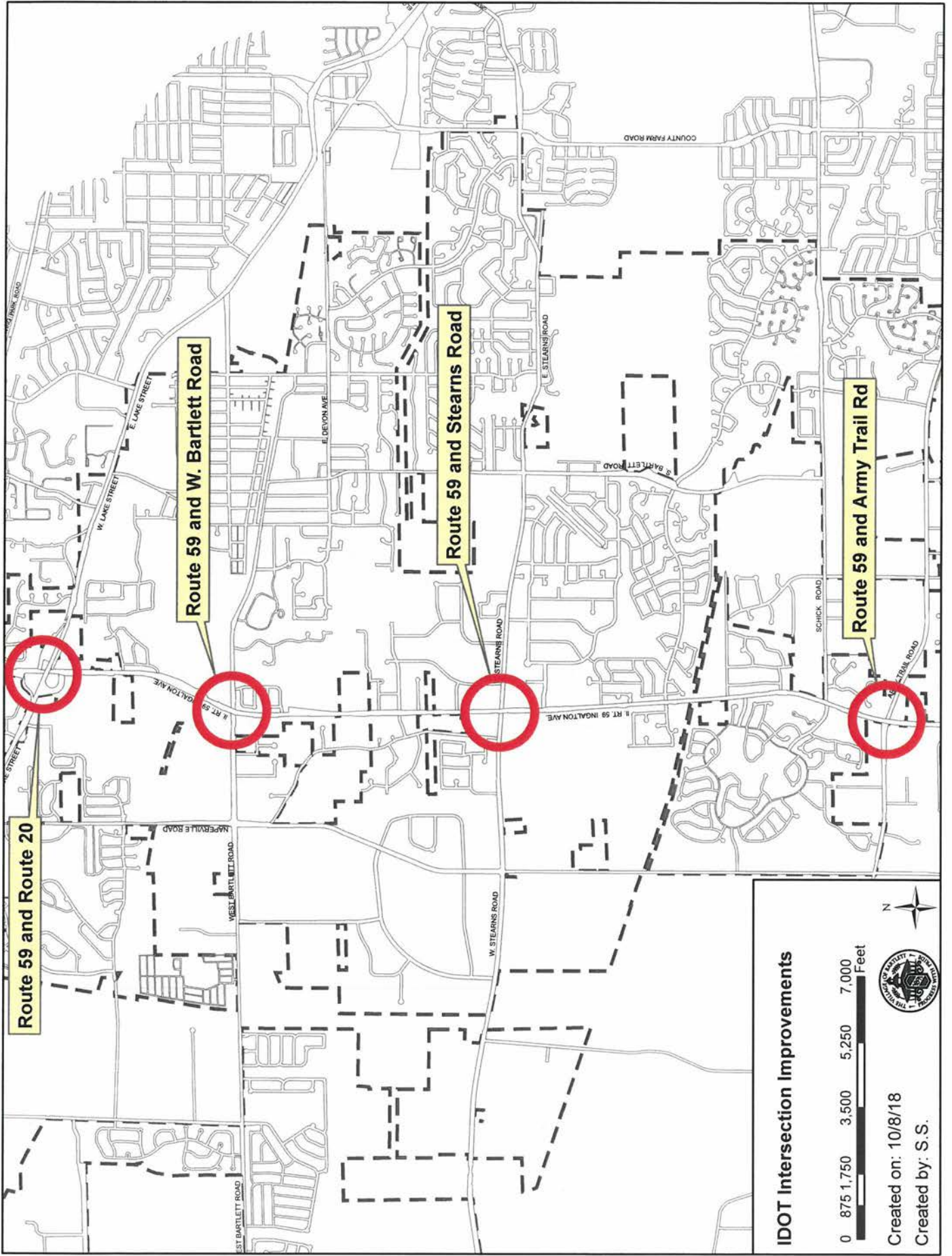
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Created by: S.S.

**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**FY 21/22 THROUGH FY 24/25 MFT MAINTENANCE PROGRAM**

<b>Description</b>	This annual maintenance program includes general patching, curb and gutter repairs, bituminous resurfacing, handicap ramp replacement, pavement preservation sealing and crack sealing.
<b>Comments</b>	Streets for FY 21/22 through FY 24/25 will be selected based on our annual inspection process. The exhibit above shows the anticipated streets to be resurfaced in 2021.
<b>Future Operating Budget Impact</b>	This project should not have a significant impact on the Operating budget.

<b>Use of Funds</b>	<b>Prior Year Actual</b>	<b>Estimated 20/21</b>	<b>Proposed For Future Years</b>				<b>Project Totals</b>
			<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>24/25</b>	
Milling/Resurfacing	\$ 1,274,613	\$ 1,836,288	\$ 2,500,000	\$ 2,750,000	\$ 2,750,000	\$ 2,750,000	\$ 13,860,901
Concrete		101,962	125,000	125,000	125,000	125,000	601,962
Pavement Preservation	78,909	73,379	100,000	100,000	100,000	100,000	552,288
Crack Sealing	75,000	70,500	75,000	75,000	75,000	75,000	445,500
Engineering	6,522	10,298	20,000	50,000	50,000	50,000	186,820
<b>Total</b>	<b>\$ 1,435,044</b>	<b>\$ 2,092,427</b>	<b>\$ 2,820,000</b>	<b>\$ 3,100,000</b>	<b>\$ 3,100,000</b>	<b>\$ 3,100,000</b>	<b>\$ 15,647,471</b>
<b>Source of Funds</b>							
MFT Fund	\$ 1,435,044	\$ 2,092,427	\$ 2,820,000	\$ 2,717,190	\$ 1,060,000	\$ 1,000,000	\$ 11,124,661
General Fund				382,810	2,040,000	2,100,000	4,522,810
<b>Total</b>	<b>\$ 1,435,044</b>	<b>\$ 2,092,427</b>	<b>\$ 2,820,000</b>	<b>\$ 3,100,000</b>	<b>\$ 3,100,000</b>	<b>\$ 3,100,000</b>	<b>\$ 15,647,471</b>



Route 59 and Route 20

Route 59 and W. Bartlett Road



Route 59 and Stearns Road

Route 59 and Army Trail Rd

**IDOT Intersection Improvements**

0 875 1,750 3,500 5,250 7,000 Feet

Created on: 10/8/18  
Created by: S.S.

**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**IDOT INTERSECTION IMPROVEMENTS**

**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 Stearns 4) Route 59 and W. Bartlett Road

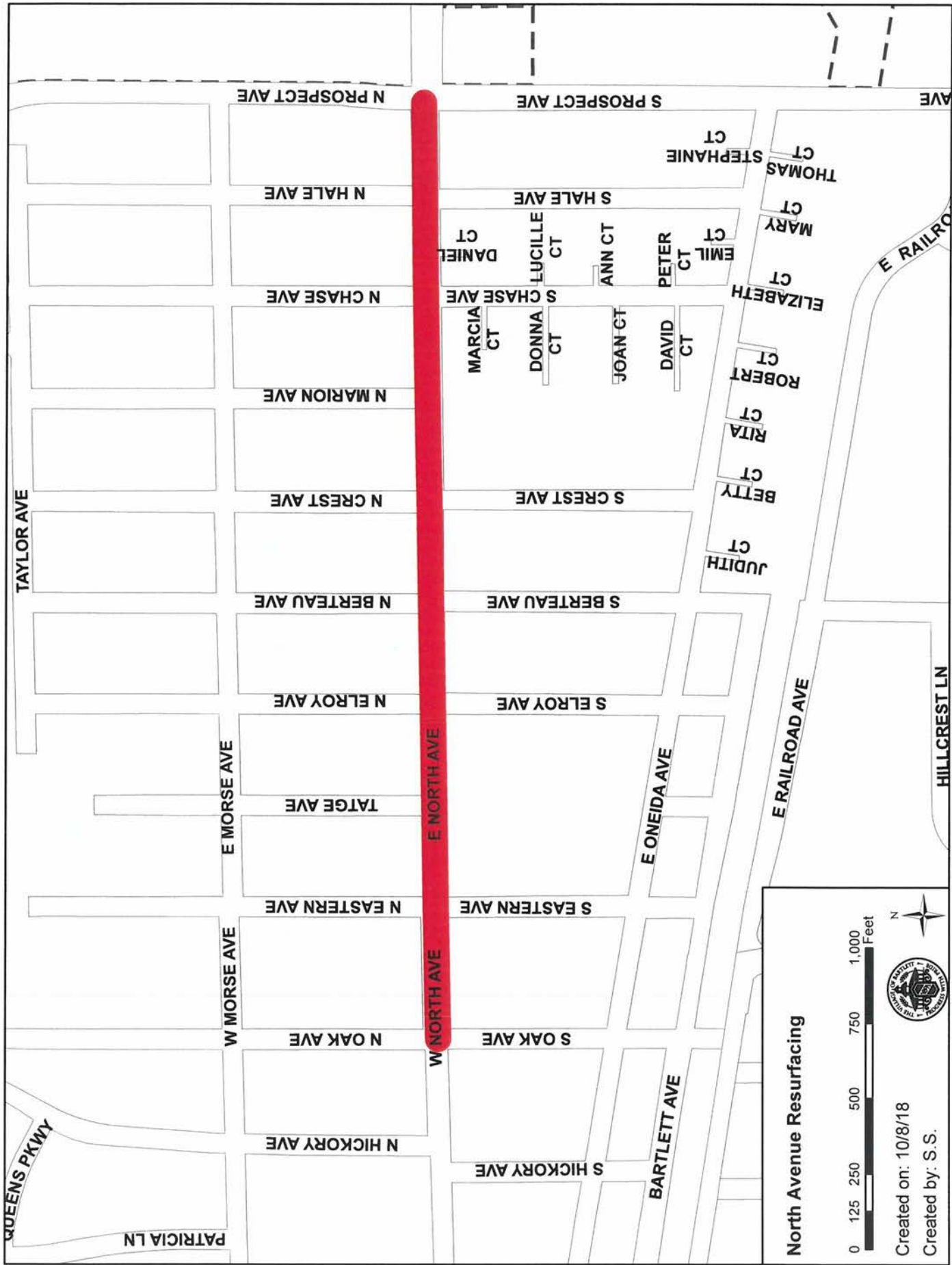
**Comments**

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.

**Future Operating Budget Impact**

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 20/21</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>21/22</i>	<i>22/23</i>	<i>23/24</i>	<i>24/25</i>	
Route 59 and Route 20	\$ 100,517					\$ 100,517	
Route 59 and Stearns	24,509					24,509	
Route 59 and W. Bartlett Road	16,297	\$ 50,000		\$ 100,000		100,000	
Route 59 and Army Trail Road						66,297	
<b>Total</b>	\$ 141,323	\$ 50,000		\$ 100,000		\$ 291,323	
<b>Source of Funds</b>							
Rebuild IL Fund	\$ 141,323	\$ 50,000		\$ 100,000		\$ 291,323	
<b>Total</b>	\$ 141,323	\$ 50,000		\$ 100,000		\$ 291,323	



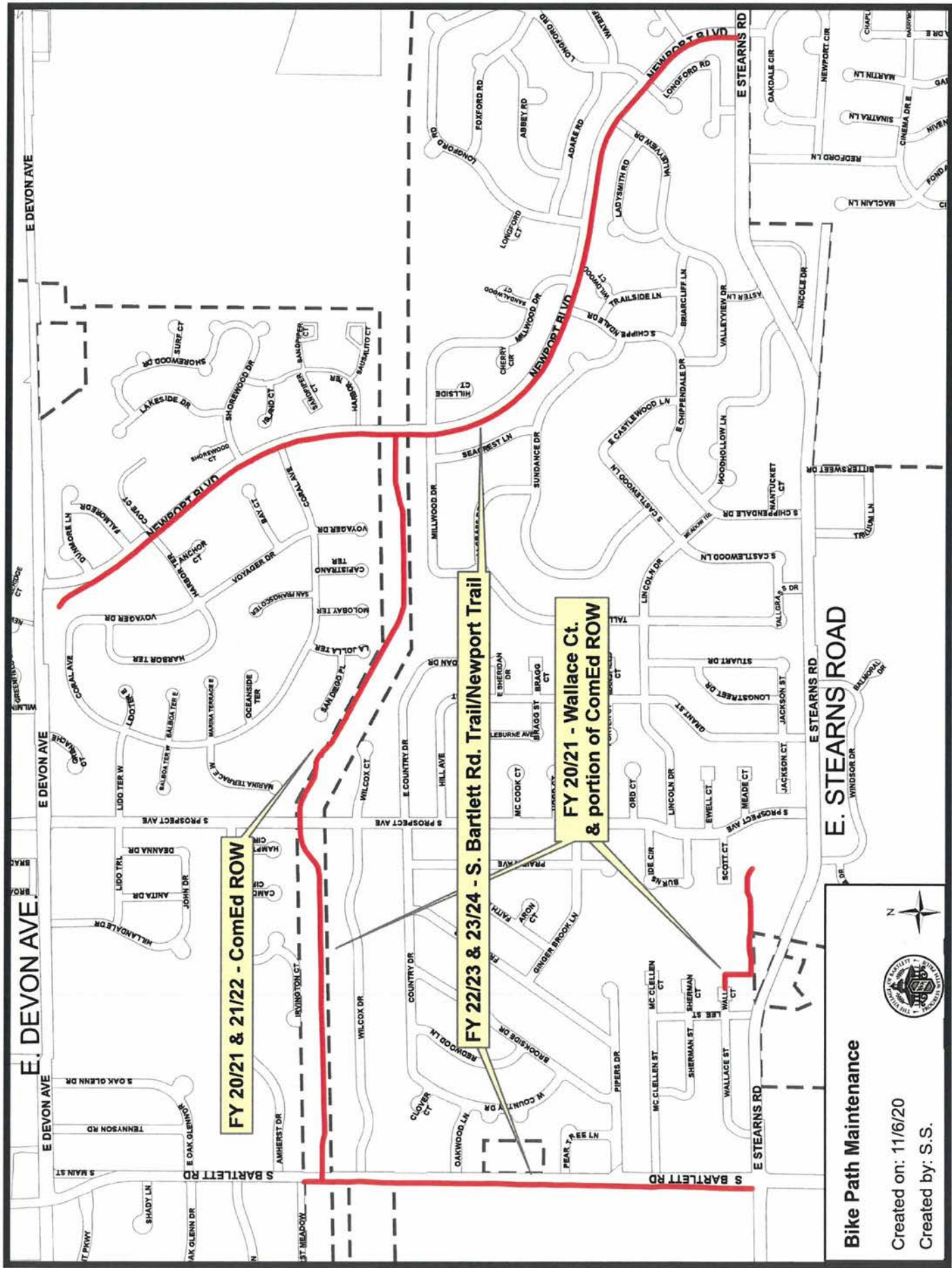


**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**NORTH AVENUE RESURFACING**

<b>Description</b>	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 that this work will be completed during the summer of 2023.
<b>Comments</b>	The funding source for this project is Surface Transportation Funds (STP) that require a 30% local match. The funding is available through the Northwest Municipal Conference.
<b>Future Operating Budget Impact</b>	This project should not have a significant impact on the Operating budget.

<b>Use of Funds</b>	<b>Prior Years Actual</b>	<b>Estimated 20/21</b>	<b>Proposed For Future Years</b>				<b>Project Totals</b>
			<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>24/25</b>	
Construction					\$ 600,000		\$ 600,000
Engineering	\$ 25,000				100,000		125,000
Contingencies					75,000		75,000
<b>Total</b>		\$ 25,000			\$ 775,000		\$ 800,000
<b>Source of Funds</b>							
STP Funds					\$ 500,000		\$ 500,000
MFT Funds		\$ 25,000			275,000		300,000
<b>Total</b>		\$ 25,000			\$ 775,000		\$ 800,000



**FY 20/21 & 21/22 - ComEd ROW**

**FY 22/23 & 23/24 - S. Bartlett Rd. Trail/Newport Trail**

**FY 20/21 - Wallace Ct. & portion of ComEd ROW**

**Bike Path Maintenance**

Created on: 11/6/20

Created by: S.S.




**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**BIKE PATH MAINTENANCE**

<b>Description</b>	This project consists of maintaining the existing bike paths the village is responsible to maintain. Maintenance will include resurfacing, crackfilling, sealcoating, etc.
FY 2020-21	Wallace Ct. & portion of ComEd ROW
FY 2020-21	ComEd ROW (continued)
FY 2021-22	ComEd ROW (continued)
FY 2022-23	S. Bartlett Rd. Trail / Newport Trail
FY 2023-24	S. Bartlett Rd. Trail / Newport Trail
<b>Comments</b>	Many of the bike paths within the village are maintained by the village and the Park District. We plan to continue this, however, we believe the amount needs to be increased in order to keep up with the nearly 15 miles of bike path we have.
<b>Future Operating Budget Impact</b>	This project should not have a significant impact on the Operating budget.

<b>Use of Funds</b>	<b>Prior Years Actual</b>	<b>Estimated 20/21</b>	<b>Proposed For Future Years</b>				<b>Project Totals</b>
			<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>24/25</b>	
Construction		\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 200,000
<b>Total</b>		\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 200,000
<b>Source of Funds</b>							
General Fund		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 150,000
Park District		10,000	10,000	10,000	10,000	10,000	50,000
<b>Total</b>		\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 200,000



**GLENN A. KOEHLER  
FIELDS OF BARTLETT**

**Koehler Field Lots  
FY 20/21 - Sealcoat  
FY 24/25 - Resurface**



**Cemetery  
FY 22/23 - Resurface**

**Metra Lots  
FY 21/22 - Patch and Sealcoat**

**Parking Lot Improvements**

Created on: 10/27/20  
Created by: S.S.



**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**PARKING LOT IMPROVEMENTS**

<b>Description</b>	We have several parking lots that are ours to maintain. This program includes resurfacing, crackfilling, and sealcoating the lots as needed.
<b>Comments</b>	FY 2020/21 - Sealcoat Kohler Field Lots FY 2021/22 - Patching and sealcoating of Metra lots FY 2022-24- Cemetery resurfacing FY 2024-25 Resurfacing of Kohler Field lots
<b>Future Operating Budget Impact</b>	No impact to operating budget

Use of Funds	Prior Years Actual	Estimated 20/21	Proposed For Future Years				Project Totals
			21/22	22/23	23/24	24/25	
Village Hall Lots	\$ 99,514	\$ 20,000				\$ 225,000	\$ 99,514
Kohler Fields			\$ 40,000				245,000
Metra Lots			10,000				40,000
Ruzicka Lot (stone for leveling)		10,000	10,000		40,000		10,000
Cemetery curb/drive				\$ 70,000	\$ 25,000		110,000
Contingencies				25,000			95,000
<b>Total</b>	<b>\$ 99,514</b>	<b>\$ 30,000</b>	<b>\$ 60,000</b>	<b>\$ 95,000</b>	<b>\$ 65,000</b>	<b>\$ 250,000</b>	<b>\$ 599,514</b>
<b>Source of Funds</b>							
MFT Fund		\$ 20,000					
General Fund	\$ 99,514	10,000	\$ 10,000	\$ 95,000	\$ 65,000	\$ 250,000	\$ 430,000
Parking Fund		0	50,000				119,514
<b>Total</b>	<b>\$ 99,514</b>	<b>\$ 30,000</b>	<b>\$ 60,000</b>	<b>\$ 95,000</b>	<b>\$ 65,000</b>	<b>\$ 250,000</b>	<b>\$ 599,514</b>



**Legend**

-  Crosswalk
-  Railroad Pedestrian Gate

**Downtown Crosswalk  
and Curb Renovation**



Created on: 10/8/18  
Created by: S.S.



**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**DOWNTOWN CROSSWALK AND CURB RENOVATION**

<b>Description</b>	Renovation of the crosswalks and curbs in the downtown to become ADA compliant. This project will also construct additional mid-block crossings recommended in the Transit-Oriented Development (TOD) Plan, and will include appropriate pedestrian signage, high-visibility crosswalks.
<b>Comments</b>	This project will be contingent on obtaining grant funds. The village has been notified that funds from the Build Illinois Bond Fund have been allocated to this project, but a release date of those funds are not clear at this time. We will continue to look at other opportunities in conjunction with the Build Illinois Bond Funds.
<b>Future Operating Budget Impact</b>	No major operating budget impacts.

<b>Use of Funds</b>	<b>Prior Years Actual</b>	<b>Estimated 20/21</b>	<b>Proposed For Future Years</b>				<b>Project Totals</b>
			<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>24/25</b>	
ADA Curb Compliance			\$ 76,000				\$ 76,000
High-Vis Crosswalks			24,000				24,000
Pedestrian Signage			6,000				6,000
Engineering			15,000				15,000
Contingencies			10,000				10,000
<b>Total</b>			\$ 131,000				\$ 131,000
<b>Source of Funds</b>							
Grant Funding			\$ 131,000				\$ 131,000
<b>Total</b>			\$ 131,000				\$ 131,000





S MAIN ST

S OAK AVE

W RAILROAD AVE

S HICKORY AVE



**Oak Avenue Parking Lot**



Created on: 10/8/18

Created by: S.S.



**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**SOUTH OAK AVENUE PARKING LOT**

<b>Description</b>	This project consists of constructing a public parking lot on the recently purchased vacant lot on South Oak Avenue south of the Banbury Fair parking lot.	
<b>Comments</b>		
<b>Future Operating Budget Impact</b>	No impact to operating budget	

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 20/21</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>21/22</i>	<i>22/23</i>	<i>23/24</i>	<i>24/25</i>	
Engineering	\$ 7,850	\$ 25,000	\$ 25,000				\$ 57,850
Construction			300,000				300,000
Contingency			50,000				50,000
<b>Total</b>	\$ 7,850	\$ 25,000	\$ 375,000				\$ 407,850
<b>Source of Funds</b>							
Municipal Building Fund	\$ 7,850	\$ 25,000	\$ 375,000				\$ 407,850
<b>Total</b>	\$ 7,850	\$ 25,000	\$ 375,000				\$ 407,850



**Lake Street Frontage Road  
Reconstruction**

0 75 150 300 450 600 Feet

Created on: 10/8/18

Created by: S.S.



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**LAKE STREET FRONTAGE ROAD RECONSTRUCTION**

<b>Description</b>	This project includes all pavement, curb/gutter, storm sewer, street lighting and ROW restoration improvements necessary to bring the frontage road up to village standards. The frontage road ROW was obtained as part of an agreement with IDOT when the contract for the improvements at Lake Street and Route 59 were being drawn up.
<b>Comments</b>	
<b>Future Operating Budget Impact</b>	Minimal impact to operating budget.

	<b>Prior Years Actual</b>	<b>Estimated 20/21</b>	<b>Proposed For Future Years</b>				<b>Project Totals</b>
			<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>24/25</b>	
<b>Use of Funds</b>							
Construction			\$ 750,000				\$ 750,000
Engineering			100,000				150,000
Contingencies			75,000				75,000
<b>Total</b>			\$ 925,000				\$ 975,000
<b>Source of Funds</b>							
Rebuild IL			\$ 925,000				\$ 975,000
<b>Total</b>			\$ 925,000				\$ 975,000

# *Village of Bartlett, Illinois*

*Capital Improvements Program*

*2021-2025*

*Economic Development Projects*

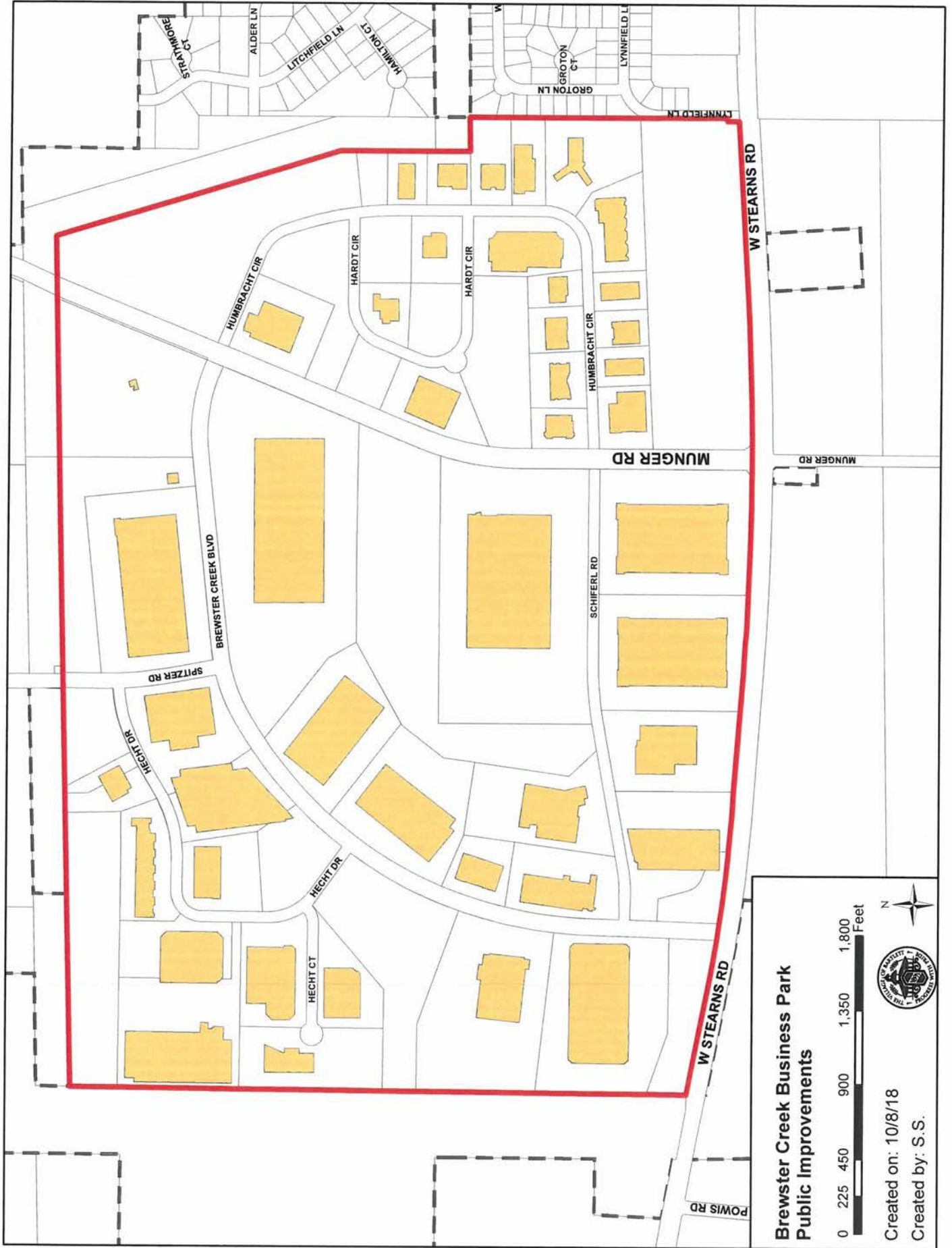


# VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025

## Economic Development Projects by Year

Project	Page	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	Five Year Total
Brewster Creek Public Improvements	48	\$ 3,215,000	\$ 2,950,000	\$ 950,000			\$ 7,115,000
Bluff City/Blue Heron Public Improvements	50	1,460,000	1,460,000	1,200,000	\$ 800,000		4,920,000
<b>Total</b>		<b>\$ 4,675,000</b>	<b>\$ 4,410,000</b>	<b>\$ 2,150,000</b>	<b>\$ 800,000</b>		<b>\$ 12,035,000</b>

Sources of Funds	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	Five Year Total
Brewster Creek TIF Fund	\$ 3,215,000	\$ 2,950,000	\$ 950,000			\$ 7,115,000
Bluff City TIF Fund	1,460,000	1,460,000	1,200,000	\$ 800,000		4,920,000
<b>Total</b>	<b>\$ 4,675,000</b>	<b>\$ 4,410,000</b>	<b>\$ 2,150,000</b>	<b>\$ 800,000</b>		<b>\$ 12,035,000</b>



**Brewster Creek Business Park  
Public Improvements**



Created on: 10/8/18  
Created by: S.S.



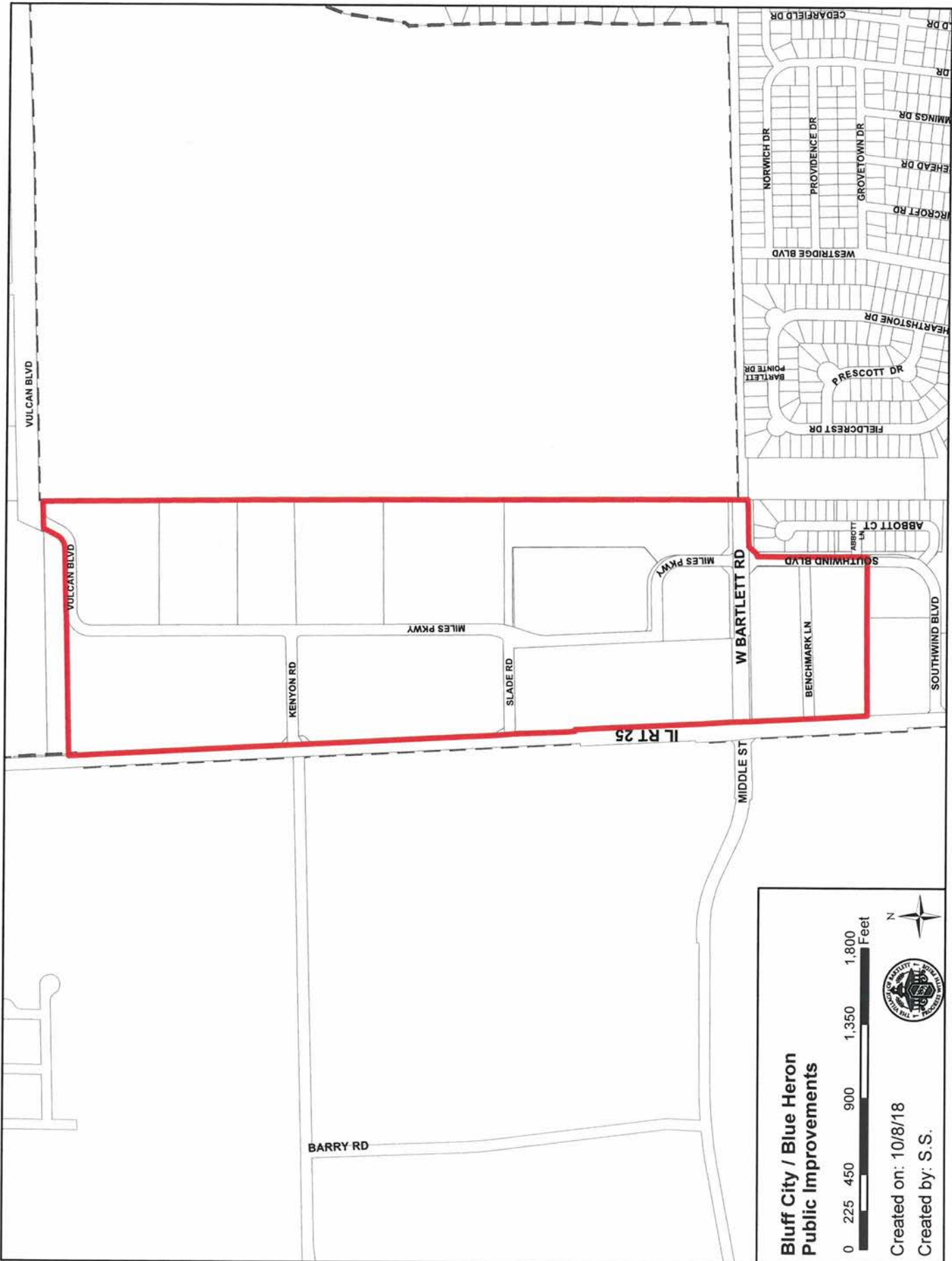
**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**BREWSTER CREEK BUSINESS PARK PUBLIC IMPROVEMENTS**

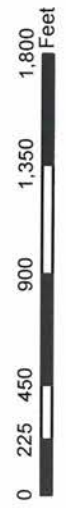
<b>Description</b>	The original TIF budget of \$30,000,000 for public improvements was increased to \$48,000,000 in July of 2020. Site preparation represents the largest share and includes filling in the mining pit. Other on-site improvements include sanitary sewers, water mains, storm sewers, internal 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 2022.
<b>Comments</b>	A fifth developer note in the amount of \$3,000,000 was issued in September of 2020.
<b>Future Operating Budget Impact</b>	

Use of Funds	Prior Years Actual	Estimated 20/21	Proposed For Future Years				Project Totals
			21/22	22/23	23/24	24/25	
Sanitary Sewer/Water Distribution	\$ 2,103,855	\$ 65,000					\$ 2,168,855
Wetland Mitigation	3,038,334	50,000	\$ 50,000				3,188,334
Roadways	2,289,455	500,000	300,000	300,000			3,389,455
Site Preparation - Earthwork	26,609,989	2,500,000	2,500,000	500,000			32,109,989
Signs & Landscaping	1,095,886	100,000	100,000	100,000			1,395,886
<b>Total</b>	\$ 35,137,519	\$ 3,215,000	\$ 2,950,000	\$ 950,000			\$ 42,252,519
<b>Source of Funds</b>							
Brewster Creek TIF Fund	\$ 35,137,519	\$ 3,215,000	\$ 2,950,000	\$ 950,000			\$ 42,252,519
<b>Total</b>	\$ 35,137,519	\$ 3,215,000	\$ 2,950,000	\$ 950,000			\$ 42,252,519





**Bluff City / Blue Heron  
Public Improvements**



Created on: 10/8/18  
Created by: S.S.



**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**BLUFF CITY/BLUE HERON PUBLIC IMPROVEMENTS**

**Description** 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 \$9,150,000. 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.

**Comments** The site reclamation/earthwork is key to the development of the project.

**Future Operating Budget Impact** 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 Operating budget.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 20/21</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>21/22</i>	<i>22/23</i>	<i>23/24</i>	<i>24/25</i>	
Site Preparation - Earthwork	\$ 5,347,327	\$ 1,100,000	\$ 1,100,000	\$ 1,000,000	\$ 600,000	\$ 600,000	\$ 9,147,327
Roadways/Traffic Signals	1,580,510	200,000	200,000	100,000	100,000	100,000	2,180,510
Sanitary Sewer and Water Engineering	1,317,619	100,000	100,000	50,000	50,000	50,000	1,317,619
Contingencies	330,750	60,000	60,000	50,000	50,000	50,000	630,750
<b>Total</b>	<b>\$ 8,576,206</b>	<b>\$ 1,460,000</b>	<b>\$ 1,460,000</b>	<b>\$ 1,200,000</b>	<b>\$ 800,000</b>	<b>\$ 800,000</b>	<b>\$ 13,496,206</b>
<b>Source of Funds</b>							
Bluff City TIF Fund	\$ 8,576,206	\$ 1,460,000	\$ 1,460,000	\$ 1,200,000	\$ 800,000	\$ 800,000	\$ 13,496,206
<b>Total</b>	<b>\$ 8,576,206</b>	<b>\$ 1,460,000</b>	<b>\$ 1,460,000</b>	<b>\$ 1,200,000</b>	<b>\$ 800,000</b>	<b>\$ 800,000</b>	<b>\$ 13,496,206</b>

# *Village of Bartlett, Illinois*

*Capital Improvements Program*

**2021-2025**

**Golf Projects**



**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**Golf Projects by Year**

<b>Project</b>	<b>Page</b>	<b>FY 2020-21</b>	<b>FY 2021-22</b>	<b>FY 2022-23</b>	<b>FY 2023-24</b>	<b>FY 2024-25</b>	<b>Five Year Total</b>
<i>Irrigation System Replacement</i>	53		\$ 50,000		\$ 1,600,000		\$ 1,650,000
<i>Veranda Resurfacing &amp; Outdoor Frurniture</i>	55	\$ 40,000					40,000
<b>Total</b>		\$ 40,000	\$ 50,000		\$ 1,600,000		\$ 1,690,000

<b>Sources of Funds</b>	<b>FY 2020-21</b>	<b>FY 2021-22</b>	<b>FY 2022-23</b>	<b>FY 2023-24</b>	<b>FY 2024-25</b>	<b>Five Year Total</b>
<i>Developer Deposits Fund</i>		\$ 50,000				\$ 1,650,000
<i>Municipal Building</i>	\$ 40,000					40,000
<b>Total</b>	\$ 40,000	\$ 50,000		\$ 1,600,000		\$ 1,690,000



**Irrigation System Replacement**



Created on: 11/7/19

Created by: S.S.



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**IRRIGATION SYSTEM REPLACEMENT**

<b>Description</b>	Design and engineer a new automated irrigation system to replace current system which is nearing its life expectancy.
<b>Comments</b>	New system will use the latest technology in piping (HDP), sprinkler heads and computer controls (GPS). Upkeep of current system is becoming very labor intensive and system has become less efficient.
<b>Future Operating Budget Impact</b>	

<b>Use of Funds</b>	<b>Prior Years Actual</b>	<b>Estimated 20/21</b>	<b>Proposed For Future Years</b>				<b>Project Totals</b>
			<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>24/25</b>	
Engineering Construction			\$ 50,000		\$ 1,600,000		\$ 1,650,000
<b>Total</b>			\$ 50,000		\$ 1,600,000		\$ 1,650,000
<b>Source of Funds</b>							
Developer Deposits			\$ 50,000		\$ 1,600,000		\$ 1,650,000
<b>Total</b>			\$ 50,000		\$ 1,600,000		\$ 1,650,000



**Veranda Resurfacing & Outdoor Furniture**

0 20 40 80 120 160 Feet



Created on: 11/7/19

Created by: S.S.

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**VERANDA RESURFACING & OUTDOOR FURNITURE**

**Description** Resurfacing of both veranda's along with replacement of 10 outdoor furniture tables and 50 chairs.

**Comments** Current veranda's are cracked and cannot be cleaned due to gritty surface. North veranda is leaking into basement storage. Wedding ceremonies are an integral part of our operation and current status is completely unacceptable. All furniture is broken, rusty and there are marks on the floor surface. This will enable them to continue strong wedding bookings by offering an updated, modern outdoor venue.

**Future Operating Budget Impact**

Use of Funds	Prior Years Actual	Estimated 20/21	Proposed For Future Years				Project Totals
			21/22	22/23	23/24	24/25	
Resurfacing/Furniture		\$ 40,000					\$ 40,000
<b>Total</b>		\$ 40,000					\$ 40,000
<b>Source of Funds</b>							
Municipal Building		\$ 40,000					\$ 40,000
<b>Total</b>		\$ 40,000					\$ 40,000



# *Village of Bartlett, Illinois*

*Capital Improvements Program*

*2021-2025*

*Other Projects*

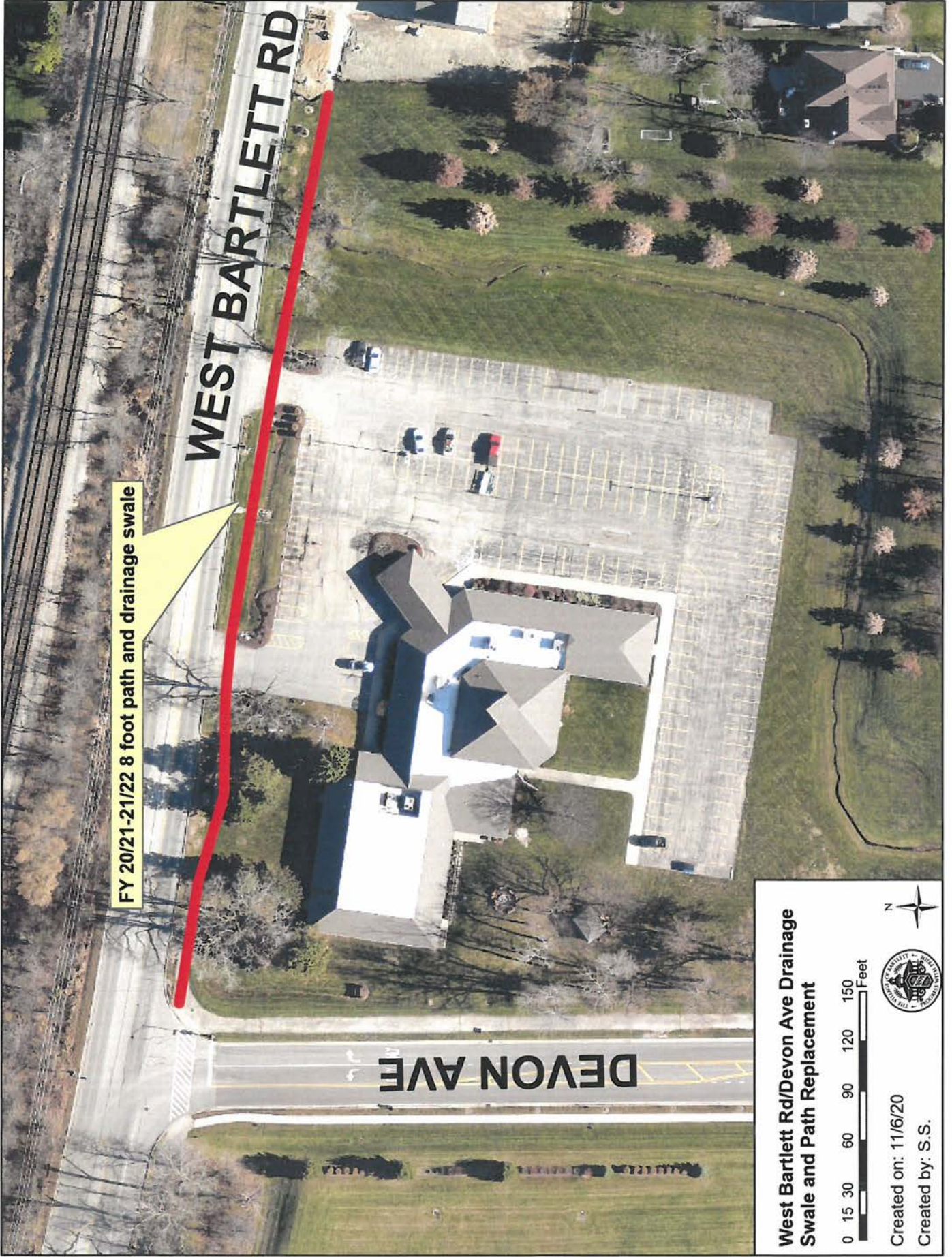


# VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025

## Other Projects by Year

Project	Page	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	Five Year Total
W. Bartlett/Devon Drainage Swale and Path	58	\$ 15,000	\$ 400,000				\$ 415,000
Stormwater System Improvements/Maint.	60	305,000	205,000	405,000	405,000	405,000	1,725,000
Schick Road/West Branch DuPage River Bridge	62	50,000	50,000	150,000	200,000	1,950,000	2,400,000
<b>Total</b>		<b>\$ 370,000</b>	<b>\$ 655,000</b>	<b>\$ 555,000</b>	<b>\$ 605,000</b>	<b>\$ 2,355,000</b>	<b>\$ 4,540,000</b>

Sources of Funds	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	Five Year Total
MFT Fund	\$ 50,000	\$ 50,000	\$ 150,000	\$ 200,000	\$ 350,000	\$ 800,000
Rebuild IL					1,600,000	1,600,000
General Fund	320,000	478,000	405,000	405,000	405,000	2,013,000
Grant Funding		127,000				127,000
<b>Total</b>	<b>\$ 370,000</b>	<b>\$ 655,000</b>	<b>\$ 555,000</b>	<b>\$ 605,000</b>	<b>\$ 2,355,000</b>	<b>\$ 4,540,000</b>



FY 20/21-21/22 8 foot path and drainage swale

WEST BARTLETT RD

DEVON AVE

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



Created on: 11/6/20

Created by: S.S.

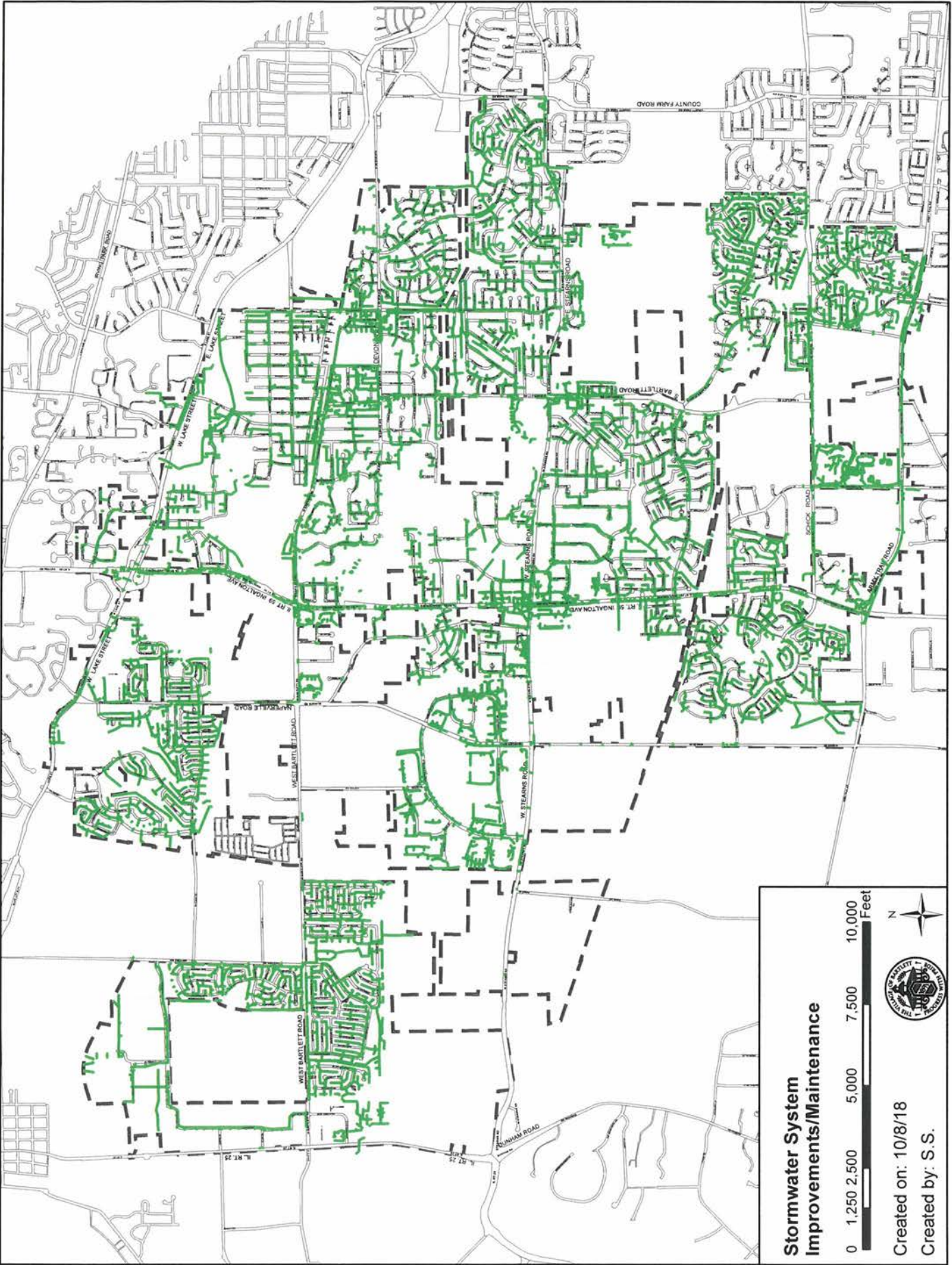


**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**WEST BARTLETT RD/DEVON AVE DRAINAGE SWALE AND PATH REPLACEMENT**

<b>Description</b>	Construction of a new bike path and bioswales to alleviate flooding issues in this area. We obtained the Invest in Cook Grant for the design engineering portion of this project and have applied for grants to assist with the construction of the project. The village was awarded Green Infrastructure Funding from the Metropolitan Water Reclamation District of Greater Chicago (MWRD) to assist in the funding of the construction portion of the project.
<b>Comments</b>	The drainage swale does not flow properly and holds water long after rain events. There will be new storm inlets to assist with overflow along with new bioswales to help naturally drain the water. The 5' bike path is deteriorated and has been patched several times. It needs to be replaced to match existing 8' path that exists along the east side of Devon and west along West Bartlett Road.
<b>Future Operating Budget Impact</b>	No major, future operating budget impact

Use of Funds	Prior Years Actual	Estimated 20/21	Proposed For Future Years				Project Totals
			21/22	22/23	23/24	24/25	
Engineering	\$ 34,356	\$ 15,000	\$ 40,000				\$ 89,356
Contingencies			10,000				10,000
Construction			350,000				350,000
<b>Total</b>	\$ 34,356	\$ 15,000	\$ 400,000				\$ 449,356
<b>Source of Funds</b>							
General Fund (Stormwater)	\$ 24,356	\$ 15,000	\$ 273,000				\$ 312,356
Grants	10,000		127,000				137,000
<b>Total</b>	\$ 34,356	\$ 15,000	\$ 400,000				\$ 449,356



**Stormwater System  
Improvements/Maintenance**

0 1,250 2,500 5,000 7,500 10,000  
Feet

Created on: 10/8/18  
Created by: S.S.



**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**STORMWATER SYSTEM IMPROVEMENTS/MAINTENANCE**

**Description** 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 utilizing our 50/50 program. Our most recent NPDES permit requires us to monitor storm discharge points, increase street and catch basin maintenance/cleaning and provide documentation for these and other water quality items. An engineering consultant may be needed to complete future projects. We are working with DuPage County to satisfy other elements of the NPDES requirements.

**Potential Projects** Country Creek in-stream detention areas, replacement of large end sections

**Comments** Storm system mapping and data collection ongoing.

**Future Operating Budget Impact** We have estimated an annual increase of \$100,000 up to \$400,000 in order to properly maintain the large storm system and meet all NPDES requirements.

<i>Use of Funds</i>	<i>Prior Years Actual</i>	<i>Estimated 20/21</i>	<i>Proposed For Future Years</i>				<i>Project Totals</i>
			<i>21/22</i>	<i>22/23</i>	<i>23/24</i>	<i>24/25</i>	
Construction	\$ 115,370	\$ 300,000	\$ 200,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 1,815,370
Engineering	12,913	5,000	5,000	5,000	5,000	5,000	37,913
Contingencies							
<b>Total</b>	\$ 128,283	\$ 305,000	\$ 205,000	\$ 405,000	\$ 405,000	\$ 405,000	\$ 1,853,283
<b>Source of Funds</b>							
General Fund	\$ 128,283	\$ 305,000	\$ 205,000	\$ 405,000	\$ 405,000	\$ 405,000	\$ 1,853,283
<b>Total</b>	\$ 128,283	\$ 305,000	\$ 205,000	\$ 405,000	\$ 405,000	\$ 405,000	\$ 1,853,283

S BARTLETT RD

Schick Road/DuPage River Bridge

**Schick Road/DuPage River Bridge  
Engineering Study**

0 15 30 60 90 120 150 Feet

Created on: 11/7/18

Created by: S.S.



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

**VILLAGE OF BARTLETT CAPITAL IMPROVEMENTS PROGRAM 2021-2025**

**SCHICK ROAD/WEST BRANCH DUPAGE RIVER BRIDGE ENGINEERING STUDY**

<b>Description</b>	This project includes only the engineering study or structural investigation of the Schick Road-West Branch DuPage River Bridge. A recent inspection of the structure indicated that the existing deck beams are due for replacement. An evaluation is required to determine what is necessary to complete the replacement and rehabilitation.
<b>Comments</b>	IDOT is requiring that the bridge be inspected every 6 months.
<b>Operating Budget Impact</b>	

Use of Funds	Prior Years Actual	Estimated 20/21	Proposed For Future Years				Project Totals
			21/22	22/23	23/24	24/25	
Engineering Study	\$ 60,170	\$ 50,000	\$ 50,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 60,170
Design Engineering							400,000
Construction						1,700,000	1,700,000
Contingency				50,000	100,000	150,000	300,000
<b>Total</b>	\$ 60,170	\$ 50,000	\$ 50,000	\$ 150,000	\$ 200,000	\$ 1,950,000	\$ 2,460,170
<b>Source of Funds</b>							
MFT Funds	\$ 60,170	\$ 50,000	\$ 50,000	\$ 150,000	\$ 200,000	\$ 350,000	\$ 860,170
Rebuild IL						1,600,000	1,600,000
<b>Total</b>	\$ 60,170	\$ 50,000	\$ 50,000	\$ 150,000	\$ 200,000	\$ 1,950,000	\$ 2,460,170