Capital Improvement Plan
FY 2022

City of Decatur, Illinois

Prepared By: Department of Public Works
November 2021

FUND 42	City of Decatur Capital Improvement Plan FY 2022 to FY 2026 Local Streets Fund										
Line	ORG	Object Code	Infrastructure Element	Description	TYPE	EST FY 2021	2022 Budget	FY 2023	FY 2024	FY 2025	FY 2026
1	4248420		Revenue	Beginning Fund Balance (Note 2)	Balance	$1,594,839	$1,258,383	$1,237,796	$1,072,160	$1,013,156	$954,152
2	4248420	302103	Revenue	Local MFT Tax	Revenue	$1,956,000	$1,956,000	$1,956,000	$1,956,000	$1,956,000	$1,956,000
3	4248420	302109	Revenue	Federal Grants ARP	Revenue	$232,338	$200,000	$200,000	$200,000	$200,000	$200,000
3	4248420		Revenue	Interest Income	Revenue	$0	$0	$0	$0	$0	$0
4	4248420		Revenue	Investement Income	Revenue	$0	$0	$0	$0	$0	$0
5	4248420	309900	Revenue	Note Proceeds	Revenue	$0	$0	$0	$0	$0	$0
6	4248420		Revenue	Miscellaneous Income	Revenue	$0	$0	$0	$0	$0	$0
7	Interest income is calculated at the rate of:		0.010	Total Capital Fund Balance and Revenues =		$3,783,177	$3,414,383	$3,393,796	$3,228,160	$3,169,156	$3,110,152
8											
9	ORG	Object Code	Infrastructure Element	Summary of Expenses by Infrastructure Type		EST FY 2021	2021 Budget	FY 2022	FY 2023	FY 2024	FY 2025
10	42484212	428000	Operations	Professional Services	Operations	$34,917	$10,000	$10,000	$10,000	$10,000	$10,000
11	42484212	440900	Operations	Principal Payments (See Note 1)	Operations	$1,071,429	$1,071,429	$1,071,429	$0	$0	$0
12	42484212	441000	Operations	Interest Payments	Operations	$85,203	$85,203	$85,203	$0	$0	$0
13	42484212	441505	Operations	General Fund - Public Works	Operations	$5,004	$5,004	$5,004	$5,004	$5,004	$5,004
14	42484212	447200	Operations	Note Issuance Costs	Operations	$0	$0	$0	$0	$0	$0
15				Subtotal of Operation Expenses =		$1,196,553	$1,171,636	$1,171,636	$15,004	$15,004	$15,004
16	42484206	489070		Local Street Improvement Projects =		$1,313,241	$700,000	$1,150,000	$2,200,000	$2,200,000	$2,100,000
17				Subtotal of Capital Projects =		$1,328,241	$1,004,951	$1,150,000	$2,200,000	$2,200,000	$2,100,000
18				Grand Total of Operation and Capital Project Expenses =		$2,524,794	$2,176,587	$2,321,636	$2,215,004	$2,215,004	$2,115,004
19				Ending Balance =		$1,258,383	$1,237,796	$1,072,160	$1,013,156	$954,152	$995,148

Funded Local Motor Fuel Tax Projects

Line	ORG	Object Code	Infrastructure Element	Project Number	Project Detail Description	Type	EST FY 2021	2022 Budget	FY 2023	FY 2024	FY 2025	FY 2026
1	42484206	489070	Streets		Street Projects	Project	$1,313,241	$700,000	$1,150,000	$2,200,000	$2,200,000	$2,100,000
2	42484206	489070	Streets		Right of Way Improvements	Project	$15,000	$304,951	$0	$0	$0	$0
3					TOTAL =		$1,328,241	$1,004,951	$1,150,000	$2,200,000	$2,200,000	$2,100,000

Note 1: The loan repayment is $1,071,429.

Note 2: The City is to maintain a balance of 1 full debt payment in the fund, approximately $1,100,000. Try to keep the beginning fund balance at around $1,200,000.

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Professional Services	Organization Number:	78487802
Department or Organization:	Public Works	Object Number:	428000
Location:	N/A		
Purpose:	Payments for Professional Services attributed to the Stormwater System		
Description:	Payments for Professional Services attributed to the Stormwater System		
Relation to other Projects or Plans.			

Activity:
- ☐ Maintenance
- ☐ Improvement
- ☑ Other

Type:
- ☑ Continuing
- ☐ New
- ☐ Other

Infrastructure Element:
- ☐ Streets
- ☐ Water
- ☐ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☑ Storm Sewer
- ☐ Bldgs & Grounds
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Professional services generally cover various services provided for the Local Streets Fund mainly related to pavement designs and various engineering consultant fees.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Firestation 3 Electrical	Ameren	0%	$22,307									$22,307
Tree Removal	Homer Tree	0%	$12,610									$12,610
Construction Assist		100%										$0
Construction Assist		100%										$0
Miscellaneous		50%										
Engineering Services		0%	$0	$10,000	$10,000	$ 10,000	$ 10,000	$ 10,000	$ 10,000	$ 10,000	$ 10,000	$80,000
		0%										$0
		0%										$0
Total Project Costs			$34,917	$10,000	$10,000	$10,000	$10,000	$10,000	$10,000	$10,000	$10,000	$114,917

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Annual Pavement Improvement Projects	Organization Number:	78487806
Department or Organization:	Public Works	Object Number:	489040
Location:	City wide		
Purpose:	Restore existing street pavements.		
Description:	Prepare and bid improvements to reconstruct or otherwise improve asphalt, concrete, or brick streets.		
Relation to other Projects or Plans.	Street Improvements		

Activity:
- ☑ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☑ Continuing
- ☐ New
- ☐ Other

Infrastructure Element:
- ☑ Streets
- ☐ Sanitary Sewer
- ☐ Storm Sewer
- ☐ Water
- ☐ Traffic
- ☐ Bldgs & Grounds
- ☐ Sidewalks & Trails
- ☐ Econ. Develop.
- ☐ Other

Priority:
- ☐ Top
- ☑ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Funds will be used to restore local streets by: milling and overay; reconstruction, micro-surfacing, etc.

On February 16, 2016, the City Council approved adding Chapter 51.4 to the City Code, establishing a Local Motor Fuel Tax that would be used to generate revenue for the construction and maintenance of municipal streets and extensions, sidewalk repairs and maintenance, curbs, grade separations and approaches along with engineering services related to those items.

On June 20, 2016, the City Council approved resolution R2016-78 which entered into a debt instrument to finance local street resurfacing and reconstruction work in an amount not to exceed $7,500,000. Construction funds are reduced pending the loan pay off which is expected to be completed in 2023.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Sidewalk Construction		0%	$12,055									$12,055
ROW & Easements		0%										$0
Construction 20-25	Dunn Co.	100%	$306,186									$306,186
Construction 21-20		5%										$0
Construction 20-25	Dunn Co.	99%	$995,000									$995,000
Construction Future		0%		$700,000	$1,150,000	$2,200,000	$2,200,000	$2,100,000	$1,900,000	$1,900,000	$1,900,000	$14,050,000
Total Project Costs			$1,313,241	$700,000	$1,150,000	$2,200,000	$2,200,000	$2,100,000	$1,900,000	$1,900,000	$1,900,000	$15,363,241

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Lake Shore Drive Slope Stabilization	Organization Number:	78487806
Department or Organization:	Public Works	Object Number:	489040
Location:	Lake Shore Drive at Lake Grove Club		
Purpose:	Stabilize failing slopewall		
Description:	Prepare and bid improvements to reconstruct a failing slope wall.		
Relation to other Projects or Plans.	Street Improvements		

Activity:
- ☑ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☐ Continuing
- ☑ New
- ☐ Other

Infrastructure Element:
- ☑ Streets
- ☐ Sanitary Sewer
- ☐ Storm Sewer
- ☐ Water
- ☐ Traffic
- ☐ Bldgs & Grounds
- ☐ Sidewalks & Trails
- ☐ Econ. Develop.
- ☐ Other

Priority:
- ☐ Top
- ☑ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Existing railroad tie retaining wall near Lake Grove Club is failing and in need of replacement. Clark Deitz and Assoc. has been retained to design a replacement wall. The project is planned to be bid and constructed in 2022.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%	$15,000	$4,951								$19,951
Legal		0%										$0
ROW & Easements		0%										$0
Construction 21-20		5%		$300,000								$300,000
Construction Engineering		99%										$0
Construction Future		0%										$0
Total Project Costs			$15,000	$304,951	$0	$0	$0	$0	$0	$0	$0	$319,951

FUND 46	City of Decatur Capital Improvements Plan FY 2022 to FY 2026 Motor Fuel Tax Fund											
Line	ORG	Object Code	Infrastructure Element		Description	TYPE	EST FY 2021	2022 Budget	FY 2023	FY 2024	FY 2025	FY 2026
1	4648460	300000	Revenue		Beginning Fund Balance	Balance	**$1,274**	**$4,050,384**	**$3,216,062**	**$1,672,434**	**$1,597,120**	**$830,120**
2	4648460	302103	Revenue		MFT TAX Income (Original)	Revenue	$1,885,000	$1,885,000	$1,885,000	$1,885,000	$1,885,000	$1,885,000
2	4648460	302103	Revenue		MFT TAX Income (Renewal)	Revenue	$1,300,000	$1,300,000	$1,300,000	$1,300,000	$1,300,000	$1,300,000
3	4648460	302103	Revenue		Rebuild Illinois Bond Fund (Note 2)	Revenue	$1,672,246	$1,672,246				
4	4648460	302122	Revenue		Maintenance Income from the County	Revenue	$16,651	$16,000	$16,000	$16,000	$16,000	$16,000
5	4648460	302123	Revenue		Maintenance Income from the State	Revenue	$81,000	$80,000	$80,000	$80,000	$80,000	$80,000
6	4648460	302123	Revenue		IDOT Traffic Signal Project Participation	Revenue	$0	$0	$0	$0	$0	$0
6	4648460	302123	Revenue		ICC GCPF Reimbursement-General Crossing Work	Revenue	$0	$150,000	$0	$0	$0	$0
7	4648460	302123	Revenue		Illinois Competetive Freight Program Reimbursement BCR	Revenue	$5,236,961	$800,000	$800,000	$400,000	$0	$0
8	4648460	302123	Revenue		ICC Grade Crossing Protection Reimbursement BCR	Revenue	$2,555,178	$400,000	$400,000	$200,000	$0	$0
8	4648460	302123	Revenue		Norfolk Southern Reimbursement BCR	Revenue	$0	$0	$0	$1,000,000	$0	$0
9	4648460	302123	Revenue		Illinois Jobs Now! Grant for BCR	Revenue	$1,369,626	$600,000	$600,000	$300,000	$0	$0
10	4648460	302123	Revenue		Reimbursement for Micro-Surfacing Contract (Note 3)	Revenue	$0	$0	$0	$0	$0	$0
11	4648460	307101	Revenue		Interest Income	Revenue	$4,601	$4,000	$4,000	$4,000	$4,000	$4,000
11	4648460	307141	Revenue		Investment Income	Revenue	$7,900	$8,000	$8,000	$8,000	$8,000	$8,000
12	4648460	308899	Revenue		Misc. Income	Revenue	$0	$0	$0	$0	$0	$0
13												
14			Inflation Factor =	0.020	**Total Capital Fund Balance and Revenues =**		**$14,130,437**	**$10,965,630**	**$8,309,062**	**$6,865,434**	**$4,890,120**	**$4,123,120**
15												
16	ORG	Object Code	Infrastructure Element		**Summary of Expenses by Infrastructure Type**		EST FY 2021	2022 Budget	FY 2023	FY 2024	FY 2025	FY 2026
17	46484602	441500	Operations		Transfer to General Fund	Operations	$500,000	$500,000	$500,000	$500,000	$500,000	$500,000
18	46484602	423901	Operations		Road Salt Purchase	Operations	$129,798	$250,000	$250,000	$250,000	$250,000	$250,000
19					**Subtotal of Operation Expenses =**		**$629,798**	**$750,000**	**$750,000**	**$750,000**	**$750,000**	**$750,000**
20	46484606	489000	BGG		Buildings Grounds and General Improvements	BGG	$0	$0	$0	$0	$0	$0
21	46484606	489010	Lights		Street Light Projects (Not part of larger projects)	Lights	$0	$0	$0	$0	$0	$0
22	46484606	489020	Parking		Parking Improvement Projects	Parking	$0	$0	$0	$0	$0	$0
23	46484606	489030	Sanitary		Sanitary Sewer Improvement Projects	Sanitary	$0	$0	$0	$0	$0	$0
24	46484606	489040	Storm		Storm Drainage Improvement Projects	Storm	$0	$0	$0	$0	$0	$0
25	46484606	489050	Bridges		Bridge Improvement Projects	Bridges	$5,898,065	$3,067,584	$2,796,628	$1,928,314	$350,000	$22,500
26	46484606	489060	Sidewalks		Sidewalk Projects (Not part of larger projects.)	Sidewalks	$0	$0	$0	$0	$0	$0
27	46484606	489070	Streets		Street Resurfacing, Rehabilitation or Improvements	Streets	$1,691,240	$2,440,185	$1,990,000	$1,890,000	$1,860,000	$2,060,000
28	46484606	489080	Signals		Traffic Signal Projects (Not part of larger Projects)	Signals	$250,950	$261,800	$200,000	$200,000	$200,000	$200,000
29					**Subtotal of Capital Projects =**		**$7,840,255**	**$5,769,569**	**$4,986,628**	**$4,018,314**	**$2,410,000**	**$2,282,500**
29					**Subtotal of Rebuild Illinois Projects =**		**$1,610,000**	**$1,230,000**	**$900,000**	**$500,000**	**$900,000**	**$0**
30					**Grand Total of Operation, Capital Project and Rebuild Illinois Project Expenses =**		**$10,080,053**	**$7,749,569**	**$6,636,628**	**$5,268,314**	**$4,060,000**	**$3,032,500**
31					**Ending Balance =**		**$4,050,384**	**$3,216,062**	**$1,672,434**	**$1,597,120**	**$830,120**	**$1,090,620**
32	**Notes:**	Note 1: With the 2019 State MFT increase, the City is to receive a State MFT increase of 68% (approximatly $1.3 million/year increase) beginning in August 2019.										
33		Note 2: With the 2019 State MFT increase, the State intends to provide the City with $5.85 million total, in 3 installments. These projects need to be bondable projects and not normal capital maintenance.										

34		Note 3: This is reimbursement for the multi-jurisdiction micro surfacing contract. Payments are from Macon County, Hickory Point Township, Mt. Zion, Long Creek Township, and the Village of Long Creek.

FUNDED MOTOR FUEL TAX PROJECTS

Line	ORG	Object Code	Infrastructure Element	Project Number	Project Detail Description	Type	EST FY 2021	2022 Budget	FY 2023	FY 2024	FY 2025	FY 2026
1	46484606	489050	Bridges	09-33	BRUSH COLLEGE GRADE SEPARATION	Project	$5,429,409	$2,696,628	$2,696,628	$1,348,314	$0	$0
2	46484606	489050	Bridges	18-05	TAYLOR/WARD BRANCH BRIDGE IMPROVEMENT	Project	$250,000	$0	$0	$0	$0	$0
3	46484606	489050	Bridges		CENTER STREET BRIDGE REPLACEMENT	Project	$42,717	$0	$0	$0	$0	$0
4	46484606	489050	Bridges		GARFIELD/22ND BRIDGE IMPROVEMENT (Note 1)	Project	$28,725	$0	$0	$0	$0	$22,500
5	46484606	489080	Bridges		GROVE ROAD/SAND CREEK BRIDGE IMPROVEMENT	Project	$0	$0	$0	$0	$0	$0
6	46484606	489050	Bridges		MEADOWLARK BRIDGE REPLACEMENT (Note 2)	Project	$30,000	$10,000	$0	$0	$0	$0
7	46484606	489050	Bridges		COUNTRY CLUB/LAKE DECATUR BRIDGE IMPROV.	Project	$0	$0	$100,000	$500,000	$0	$0
8	46484606	489050	Bridges		GARFIELD/CNRR BRIDGE GIRDER REPAIRS	Project	$0	$0	$0	$80,000	$350,000	$0
9	46484606	489080	Bridges		BRIDGE INSPECTIONS	Project	$0	$40,000	$0	$0	$0	$0
10	46484606	489050	Bridges	17-06	MND RD/SPRG CR WEST & MIDDLE BRIDGES	Project	$117,214	$0	$0	$0	$0	$0
11	46484606	489050	Bridges		MOUND ROAD / STEVENS CREEK BRIDGE	Project	$0	$320,956	$0	$0	$0	$0
13	46484606	489070	Streets		RAILROAD CROSSING IMPROVEMENTS	Project	$0	$20,000	$20,000	$20,000	$20,000	$20,000
14	46484606	489070	Streets	17-08	STREET SURFACE RESTORATION	Project	$1,680,740	$2,320,185	$1,900,000	$1,800,000	$1,800,000	$2,000,000
15	46484606	489070	Streets		MATERIALS FOR STREET REPAIRS	Project	$10,500	$40,000	$40,000	$40,000	$40,000	$40,000
16	46484606	489070	Streets	16-27	ANNUAL GUARDRAIL REPLACEMENT PROJECT	Project	$0	$60,000	$30,000	$30,000	$0	$0
17	46484606	489080	Signals		IL 121 TRAFFIC SIGNAL IMPROVEMENTS (IDOT)	Project	$0	$80,000	$80,000	$0	$0	$0
17	46484606	489080	Signals		ELDORADO TRAFFIC SIGNAL REPLACEMENT (IDOT)	Project	$0	$61,800	$0	$0	$0	$0
18	46484606	489080	Signals		ROUTE 36 TRAFFIC SIGNAL IMPROVEMENTS (IDOT)	Project	$250,950	$0	$0	$0	$0	$0
19	46484606	489080	Signals		TRAFFIC SIGNAL MAINTENANCE	Project	$0	$200,000	$200,000	$200,000	$200,000	$200,000
20					**TOTAL MFT PROJECTS**		**$7,840,255**	**$5,849,569**	**$5,066,628**	**$4,018,314**	**$2,410,000**	**$2,282,500**

Note 1 Proposed to use State Capital Bill Bond Funds for the construction of this project in 2023.

Note 2 Proposed to use State Capital Bill Bond Funds for the construction of this project in 2021.

MOTOR FUEL TAX - REBUILD ILLINOIS BOND FUND PROJECTS: $1,672,246 PER YEAR FOR THREE YEARS BEGINNING IN 2020 = $5,016,738 TOTAL BY THE END OF 2022

Line	ORG	Object Code	Infrastructure Element	Project Number	Project Detail Description	Type	EST FY 2021	2022 Budget	FY 2023	FY 2024	FY 2025	FY 2026
3	46484607	489050	Bridges		CENTER STREET BRIDGE REPLACEMENT	Project	$170,000	$160,000	$0	$0	$0	$0
4	46484607	489050	Bridges		GARFIELD/22ND BRIDGE IMPROVEMENT	Project	$0	$0	$200,000	$100,000	$900,000	$0
5	46484607	489080	Bridges		GROVE ROAD/SAND CREEK BRIDGE IMPROVEMENT	Project	$0	$300,000	$700,000	$400,000	$0	$0
6	46484607	489050	Bridges		MEADOWLARK BRIDGE REPLACEMENT	Project	$0	$410,000	$0	$0	$0	$0
8	46484607	489070	Streets		COUNTRY CLUB ROAD RECON - CONCRETE	Project	$1,440,000	$360,000	$0	$0	$0	$0
20					**TOTAL REBUILD ILLINOIS BOND FUND PROJECTS**		**$1,610,000**	**$1,230,000**	**$900,000**	**$500,000**	**$900,000**	**$0**

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Road Salt Purchase	Organization Number:	46484602
Department or Organization:	Public Works	Object Number:	435800
Location:	City		
Purpose:	Use Motor Fuel Tax funds to purchase road salt for City winter street maintenance		
Description:	Purchase Road Salt		
Relation to other Projects or Plans.	Street and bridge operations.		

Activity:
- ☑ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☐ Continuing
- ☑ New
- ☐ Other

Infrastructure Element:
- ☑ Streets
- ☐ Water
- ☐ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☐ Storm Sewer
- ☐ Bldgs & Grounds
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Allocate Motor Fuel Tax funds to purchase road salt for winter road maintenance. It is the City's intent to end every snow season with a full salt dome in preparation for the upcoming season.

IDOT is renegotiating a 2021-22 contract. We are expecting costs to be around $100/ton. The City generally purchases around 2,500 tons for winter snow-ice operations.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
		0%										$0
Road Salt Purchase		0%	$129,798	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$2,129,798
		0%										$0
		0%										$0
		0%										$0
		0%										$0
		0%										$0
		0%										$0
		0%										$0
Total Project Costs			$129,798	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$2,129,798

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Brush College Road -Faries Parkway Grade Separation	Organization Number:	45484516
Department or Organization:	Public Works	Object Number:	489050
Location:	Brush College Road - Faries Parkway		
Purpose:	Reduce delay and increase safety.		
Description:	Install a grade separation bridge for Brush College Road over Faries Parkway and the NSRR crossing		
Relation to other Projects or Plans.	Brush College Road		

Activity:
- ☑ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☐ Continuing
- ☑ New
- ☐ Other

Infrastructure Element:
- ☑ Streets
- ☐ Sanitary Sewer
- ☐ Storm Sewer
- ☐ Water
- ☐ Traffic
- ☐ Bldgs & Grounds
- ☐ Sidewalks & Trails
- ☐ Econ. Develop.
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

On June 5, 2018, the City received notice of the award of a $25 million grant through the Illinois Competetive Freight Program for the Brush College Road / Faries Parkway Grade Separation Project. In 2017, the City received notice from the Illiniois Commerce Commission of $12 million being earmarked for this grade separation.

On October 1, 2018, the City Council approved a $3,349,667 agreement with AECOM to complete the final design for the grade separation. A Joint Agreement was passed by the City Council on October 1, 2018, authorizing $2.4 million in Freight Program funds for engineering. Council also approved $0.6 million in State MFT funds. The $349,667 balance is to be paid by the ICC funds once they are released to the City.

On August 19, 2019, the City Council approved a $5,985,000 agreement with the State of Illinois to pay for $3,984,067.65 to relocate the Ameren substation and $2,000,000 to purchase ROW. The City's portion of that is estimated to be $2,385,000 and is proposed to be paid from State MFT funds. This represents about a 50-50 split on the utility costs, and 80-20 split on the ROW purchase. It is anticipated that the ICC will reimburse the City its costs for utility adjustment, $1,985,000.

Construction is proposed for 2022 with a 2024 completion.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Preliminary Design		100%										$0
Final Design	AECOM	90%	$1,923,005									$1,923,005
Utility Relocation	AMEREN-AT&T	20%	$195,933	$0	$0							$195,933
ROW Services	CMT	30%	$288,161									$288,161
ROW & Easements		30%	$2,995,175									$2,995,175
Construction		0%		$879,899	$879,899	$439,950	$0					$2,199,748
Const. Engineering	AECOM	0%		$1,816,728	$1,816,728	$908,364						$4,541,821
Railroad Design Costs		0%	$27,136	$0								$27,136
Total Project Costs			$5,429,409	$2,696,628	$2,696,628	$1,348,314	$0	$0	$0	$0	$0	$12,170,978

Brush College Road Summary of Revenue and Expenses

Revenue	Fiscal Year	Approved Funding Amounts	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	Total
	Source										
Beginning Balance =				$0	($568,834)	($4,347,580)	$200	$200	$200	$1,000,200	
Freight Grant-Engineering =	Federal	$2,400,000	$0	$527,417	$1,529,105	$343,478	$0	$0	$0	$0	$2,400,000
Freight Grant-ROW =	Federal	$3,040,000	$0	$0	$706,517	$2,333,483	$0	$0	$0	$0	$3,040,000
Freight Grant-Utilities (Ameren) =	Federal	$2,760,000	$0	$0	$200,000	$2,560,000	$0	$0	$0	$0	$2,760,000
Freight Grant-Const. Engineering =	Federal	$2,000,000	$0	$0	$0	$0	$800,000	$800,000	$400,000	$0	$2,000,000
GCPF-Engineering =	ICC	$1,525,745	$0	$0	$514,131	$1,011,614	$0	$0	$0	$0	$1,525,745
GCPF-Utilities (Ameren) =	ICC	$1,390,000	$0	$0	$0	$1,390,000	$0	$0	$0	$0	$1,390,000
GCPF-Utilities (AT&T) =	ICC	$153,564	$0	$0	$0	$153,564	$0	$0	$0	$0	$153,564
GCPF-Const. Engineering =	ICC	$1,000,000	$0	$0	$0	$0	$400,000	$400,000	$200,000	$0	$1,000,000
Illinois Jobs Now!-Negotiations =	State	$507,686	$43,632	$59,401	$153,599	$251,054	$0	$0	$0	$0	$507,686
Illinois Jobs Now!-ROW =	State	$1,498,328	$0	$317,752	$62,003	$1,118,572	$0	$0	$0	$0	$1,498,328
Illinois Jobs Now!-Const. Engineering =	State	$1,500,000	$0	$0	$0	$0	$600,000	$600,000	$300,000	$0	$1,500,000
Norfolk Southern Railroad =	Private	$1,000,000	$0	$0	$0	$0	$0	$0	$1,000,000	$0	$1,000,000
Private Contribution =	Private	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
Macon County Funds =	County	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
City of Decatur-ROW =	City	$760,000	$0	$0	$176,629	$583,371	$0	$0	$0	$0	$760,000
City of Decatur-Const Engineer (MFT) =	City	$41,821	$0	$0	$0	$0	$16,728	$16,728	$8,364	$0	$41,821
City of Decatur-Construction (MFT) =	City	$99,748	$0	$0	$0	$0	$39,899	$39,899	$19,950	$0	$99,748
City of Decatur-Construction (Storm) =	City	$500,000	$0	$0	$0	$0	$200,000	$200,000	$100,000	$0	$500,000
City of Decatur-Construction (Water) =	City	$1,600,000	$0	$0	$0	$0	$640,000	$640,000	$320,000	$0	$1,600,000
City of Decatur-NS (MFT) =	City	$39,077	$0	$7,365	$4,576	$27,136	$0	$0	$0	$0	$39,077
	Revenue Total =	$21,815,969	$43,632	$911,935	$2,777,727	$5,424,692	$2,696,828	$2,696,828	$2,348,514	$1,000,200	$21,815,969
Expenses	**Vendor**	**Approved Funding Amounts**	**FY 18**	**FY 19**	**FY 20**	**FY 21**	**FY 22**	**FY 23**	**FY 24**	**FY 25**	**Total**
Final Design =	AECOM	$3,925,745	$0	$528,498	$1,474,242	$1,923,005	$0	$0	$0	$0	$3,925,745
Land Acquisition Expenses (IJN!) =	CMT	$507,686	$43,632	$59,401	$116,492	$288,161	$0	$0	$0	$0	$507,686
Land Purchase-Freight Grant 80% =	Owners	$3,040,000	$0	$317,752	$1,605,645	$1,116,602	$0	$0	$0	$0	$3,040,000
Land Purchase-City Copay 20% =	Owners	$760,000	$0	$0	$0	$760,000	$0	$0	$0	$0	$760,000
Land Purchase-IJN! Grant =	Owners	$1,498,328	$0	$317,752	$62,003	$1,118,572	$0	$0	$0	$0	$1,498,328
Utility Relocation =	Ameren	$4,150,000	$0	$250,000	$3,857,431	$42,569	$0	$0	$0	$0	$4,150,000
Utility Relocation =	AT&T	$153,364	$0	$0	$0	$153,364	$0	$0	$0	$0	$153,364
City Costs: Construction =	Contractor	$822,761	$0	$0	$0	$0	$329,104	$329,104	$164,552	$0	$822,761
Construction Engineering =	Consultant	$4,541,821	$0	$0	$0	$0	$1,816,728	$1,816,728	$908,364	$0	$4,541,821

Railroad Construction =	CN-IC	$776,481	$0	$0	$0	$0	$310,592	$310,592	$155,296	$0	$776,481
Railroad Construction =	NS	$600,506	$0	$0	$0	$0	$240,202	$240,202	$120,101	$0	$600,506
Railroad Engineering =	NS	$39,077	$0	$7,365	$9,493	$22,219	$0	$0	$0	$0	$39,077
Expenses Total =		$20,815,769	$43,632	$1,480,769	$7,125,307	$5,424,492	$2,696,628	$2,696,628	$1,348,314	$0	$20,815,769
Ending Balance =		$1,000,200	$0	($568,834)	($4,347,580)	$200	$200	$200	$1,000,200	$1,000,200	

Expenses By Activity	Vendor	Freight Funds	ICC	Illinois Jobs Now!	NSRR	City	Total	
Final Design =	AECOM	$2,400,000	$1,525,745			$0	$3,925,745	AECOM Agreement with supplimental
Land Acquisition Expenses (See IJN) =	CMT			$507,686		$0	$507,686	
Land Purchase =	Owners	$3,040,000		$1,498,328		$600,000	$5,138,328	
Utility Relocation =	Ameren	$2,760,000	$1,390,000			$818,000	$4,968,000	
Construction =	Contractor					$2,000,000	$2,000,000	
Construction Engineering =	Consultant		($525,745)			$1,225,745	$700,000	
Railroad Engineering =	NS					$18,596	$18,596	
Expenses Total =		$8,200,000	$2,390,000	$2,006,014	$0	$4,662,341	$17,258,355	

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Taylor Road Bridge over Ward Branch	Organization Number:	45484516
Department or Organization:	Public Works	Object Number:	489050
Location:	Taylor Road South of Rock Springs Road		
Purpose:	Maintain the structural integrity of the bridge.		
Description:	Replace the bridge.		
Relation to other Projects or Plans.			

Activity:
- ☑ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☐ Continuing
- ☑ New
- ☐ Other

Infrastructure Element:
- ☑ Streets
- ☐ Sanitary Sewer
- ☐ Storm Sewer
- ☐ Water
- ☐ Traffic
- ☐ Bldgs & Grounds
- ☑ Sidewalks & Trails
- ☐ Econ. Develop.
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

An agreement was entered into with AECOM on October 3, 2016, to inspect and complete an initial condition report on the Garfield/CNIC Bridge, Garfield/22nd, Taylor Road, Country Club, Mound/Spring Creek West, Mound/Spring Creek Middle.

A Bridge Condition Report was prepared by AECOM dated September 2017. The report recommended that the bridge be replaced at an estimated cost of $900,000.

$800,000 in STU funding was approved through the DUATS program to fund 80% of the cost to replace the bridge. In June, 2018, the City entered into a $230,825.74 agreement with WHKS to perform a design to replace the Taylor Road bridge and make repairs to the West Main bridge. IDOT awarded the bid to Sangamo Construction in spring of 2020 for $1,070,723.78.

Construction was completed in 2020.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Inspections	AECOM	0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%	$250,000									$250,000
Const. Engineering	City Staff/WHKS	0%										$0
Project Management	City Staff	0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$250,000	$0	$0	$0	$0	$0	$0	$0	$0	$250,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Center Street Bridge Replacement	Organization Number:	46484606
Department or Organization:	Public Works	Object Number:	489050
Location:	Center Street over Stevens Creek		
Purpose:	Current Bridge has a structural rating of 3 and needs to be replaced		
Description:	Design and complete a bridge replacement		
Relation to other Projects or Plans.	Downtown streetscape.		

Activity:
- ☐ Maintenance
- ☑ Improvement
- ☐ Other

Type:
- ☐ Continuing
- ☑ New
- ☐ Other

Infrastructure Element:
- ☑ Streets
- ☐ Sanitary Sewer
- ☐ Storm Sewer
- ☐ Water
- ☐ Traffic
- ☐ Bldgs & Grounds
- ☐ Sidewalks & Trails
- ☐ Econ. Develop.
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Annual NBIS bridge inspections rate this bridge structure at 3. Prestressing beams are exposed at many locations. The bridge is currently posted with a weight restriction and more frequent inspections.

An engieering services agreement was approved in early 2020.

$1,280,000 in STU funding covers 80% of the estimated cost to replace this bridge. IDOT awarded bids in the spring 2021 to Sangamo Construction Company for $1,595,148.92. 80% STU funding is proposed at $1,276,119, City MFT funding at $320,000.

Construction is to be substantially completed by the end of 2021 with final restoration completed in spring of 2022.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
				MFT FUNDS								
Preliminary Design		0%										$0
Final Design	WHKS	0%	$42,717									$42,717
Total MFT Costs			$42,717	$0	$0	$0	$0	$0	$0	$0	$0	$42,717
				REBUILD ILLINOIS FUNDS								
Construction		0%	$160,000	$160,000								$320,000
Const. Engineering		0%	$10,000									$10,000
Project Management		0%										$0
Total Rebuild Costs			$170,000	$160,000	$0	$0	$0	$0	$0	$0	$0	$330,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Garfield Bridge over 22nd Street	Organization Number:	45484516
Department or Organization:	Public Works	Object Number:	489050
Location:	Garfield Bridge over 22nd Street		
Purpose:	Perform needed structural repairs. Inspect pin and link system on bridge substructure.		
Description:	Repair the joints, concrete deck and deteriorated beams. Perform ultra sonic inspection of pin and link assemblies every 4 years.		
Relation to other Projects or Plans.			

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☑ Maintenance	☐ Continuing	☑ Streets	☐ Water	☑ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☑ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

The last ultra sonic inspection of this bridge was performed in 2016 by AECOM. Ultra sonic inspections should be completed every four years. The next inspections are planned for 2020/21 and 2024/25. This may be combined with contracting out the next bridge inspection.

An agreement was entered into with AECOM on October 3, 2016, to inspect and complete an initial condition report on the Garfield/CNIC Bridge, Garfield/22nd, Taylor Road, Country Club, Mound/Spring Creek West, Mound/Spring Creek Middle.

A Bridge Condition Report was prepared by AECOM dated February 2017. The report recommended $710,000 in repairs.

It is proposed to use State Capital Bill Bond Funds for the construction of this project following the completion of the Brush College Grade Separation planned to be substantially completed in 2024.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
MFT FUNDS												
Inspections		0%	$28,725					$22,500				$51,225
Total MFT Costs			$28,725	$0	$0	$0	$0	$22,500	$0	$0	$0	$51,225
REBUILD ILLINOIS FUNDS												
Preliminary Design		0%										$0
Final Design		0%			$200,000	$100,000						$300,000
ROW & Easements		0%										$0
Construction		0%					$900,000					$900,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Rebuild Costs			$0	$0	$200,000	$100,000	$900,000	$0	$0	$0	$0	$1,200,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Grove Road / Sand Creek Bridge Improvement	Organization Number:	46484606
Department or Organization:	Public Works	Object Number:	489050
Location:	Grove Road at the Sand Creek arm of Lake Decatur		
Purpose:	Maintain the structural integrity of the bridge		
Description:	Perform NBIS inspection and prepare the design of steel repairs and deck replacement		
Relation to other Projects or Plans.	Bridges and street maintenance		

Activity:
- ☑ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☐ Continuing
- ☑ New
- ☐ Other

Infrastructure Element:
- ☐ Streets
- ☐ Water
- ☐ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☐ Storm Sewer
- ☐ Bldgs & Grounds
- ☑ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Past routine bridge inspections on the Grove Road bridge over Sand Creek have detailed significant deterioration in the reinforced concrete deck along with some deterioration of the steel superstructure. The bridge deck is rated a 3 in the National Bridge Inspection System.

In 2020, AECOM completed an insection of this bridge and provided a recommendation to replace the bridge. Their estimated cost was $710,000 plus engineering. This appears to be too low based on other structures that we have replaced recently. $1.1 million is proposed using Rebuild Illinois Funds.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
MFT FUNDS												
Planning		0%										$0
Final Design		0%										$0
Total MFT Costs			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
REBUILD ILLINOIS FUNDS												
Final Design		0%		$300,000								$300,000
Construction		0%			$700,000	$400,000						$1,100,000
Const. Engineering		0%										$0
Project Management		0%										$0
Total Rebuild Costs			$0	$300,000	$700,000	$400,000	$0	$0	$0	$0	$0	$1,400,000
Total Project Costs			$0	$300,000	$700,000	$400,000	$0	$0	$0	$0	$0	$1,400,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Meadowlark Bridge	Organization Number:	46484606
Department or Organization:	Public Works	Object Number:	489050
Location:	Meadowlark Subdivision		
Purpose:	Current Bridge has a structural rating of 3 and needs to be replaced		
Description:	Design and complete a bridge replacement		
Relation to other Projects or Plans.	Downtown streetscape.		

Activity:	Type:	Infrastructure Element:			Priority:
☑ Maintenance	☑ Continuing	☑ Streets	☐ Water	☐ Sidewalks & Trails	☐ Top
☐ Improvement	☐ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☑ High
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Annual NBIS bridge inspections rate this bridge structure at 3. Prestressing strands are exposed or broken at many locations. The bridge is not currently under a load restriction due to the small span.

It is proposed that this bridge be removed and a box culvert be installed in its place.

A storm drainage study of the Meadowlark Subdivision is being performed by Chastain & Associates to determine needed drainage improvements. This study also identified the needed flow capacity at the bridge.

In 2020, the bridge was partially closed upon the recommendaiton of IDOT. CDI was hired to perform a design of a replacement structure.

Propose to use State Capital Bill Bond Funds for the estimate $350,000 construction cost for this project.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
MFT FUNDS												
Preliminary Design	Consultant	0%										$0
Final Design		0%	$30,000	$10,000								$0
Legal		0%										$40,000
ROW & Easements		0%										$0
Total MFT Costs		0%	$30,000	$10,000	$0	$0	$0	$0	$0	$0	$0	$0
Rebuild Illinois Funds												$40,000
Construction		0%		$400,000								$0
Const. Engineering		0%		$10,000								$400,000
Total Rebuild Costs			$0	$410,000	$0	$0	$0	$0	$0	$0	$0	$10,000
												$410,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Country Club Bridge Over Lake Decatur	Organization Number:	45484516
Department or Organization:	Public Works	Object Number:	489050
Location:	Country Club Road north of Cantrell Street		
Purpose:	Maintain the structural integrity of the bridge.		
Description:	Repair deteriorated bridge sections.		
Relation to other Projects or Plans.			

Activity:
- ☑ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☐ Continuing
- ☑ New
- ☐ Other

Infrastructure Element:
- ☑ Streets
- ☐ Water
- ☑ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☐ Storm Sewer
- ☐ Bldgs & Grounds
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

An agreement was entered into with AECOM on October 3, 2016, to inspect and complete an initial condition report on the Garfield/CNIC Bridge, Garfield/22nd, Taylor Road, Country Club, Mound/Spring Creek West, Mound/Spring Creek Middle.

A Bridge Condition Report was prepared by AECOM dated October 2017. The report recommended repairs to include repairing the deck, removing deteriorated steel sections and overlaying the concrete deck.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Inspections	AECOM	0%										$0
Preliminary Design		0%										$0
Final Design		0%			$100,000							$100,000
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%				$500,000						$500,000
Const. Engineering	City Staff	0%										$0
Project Management	City Staff	0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$0	$100,000	$500,000	$0	$0	$0	$0	$0	$600,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Garfield / CNRR Bridge Repairs	Organization Number:	46484606
Department or Organization:	Public Works	Object Number:	489050
Location:	Garfield Avenue / CNRR Bridge		
Purpose:	Maintain structural capacity and weight rating on a major City street.		
Description:	Repair spalled concrete and corroded beams.		
Relation to other Projects or Plans.	Bridges and street maintenance		

Activity:
- ☑ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☐ Continuing
- ☑ New
- ☐ Other

Infrastructure Element:
- ☐ Streets
- ☐ Water
- ☐ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☐ Storm Sewer
- ☐ Bldgs & Grounds
- ☑ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

An agreement was entered into with AECOM on October 3, 2016, to inspect and complete an initial condition report on the Garfield/CNIC Bridge, Garfield/22nd, Taylor Road, Country Club, Mound/Spring Creek West, Mound/Spring Creek Middle.

A Bridge Condition Report was prepared by AECOM dated February 2017. The report recommended $275,000 in repairs. These were not critical needs and so have been delayed several years to allow funding for more critical projects. The cost was inflated to reflect the increase over time.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Inspection		100%										$0
Preliminary Design		0%										$0
Final Design		0%				$80,000						$80,000
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%					$350,000					$350,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$0	$0	$80,000	$350,000	$0	$0	$0	$0	$80,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Mound Road / Spring Creek West and Middle Bridges	Organization Number:	46484606
Department or Organization:	Public Works	Object Number:	489050
Location:	Mound Road east of Martin Luther King Jr. Dr. - two bridge crossings of Spring Creek		
Purpose:	Restore structural integrity and capacity on a City arterial.		
Description:	Replace deteriorated precast bridge sections on both bridges.		
Relation to other Projects or Plans.	Bridge work - street maintenance		

Activity:
- ☑ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☐ Continuing
- ☑ New
- ☐ Other

Infrastructure Element:
- ☑ Streets
- ☐ Water
- ☐ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☐ Storm Sewer
- ☐ Bldgs & Grounds
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

On May 24, 2016, the City received notice from IDOT rating the Mound West bridge (058-3035) at a 3 (serious). On February 7, 2017, the City received notice from IDOT rating the Mound Middle bridge (058-3036) at a 2 (critical). The City was advised to plan on replacing the bridge decks at its earliest opportunity.

On July 3, 2017, Council entered into $339,100 agreement with AECOM to perform deck replacement designs for these two bridges.

Federal STU Funds through the DUATS program paid $2 million for 80% of the $2,504,686 project cost to replace the deck on both bridges. The project was be led by IDOT and paid by IDOT who will bill the City for its share. Of the project cost, The City will pay up to $525,000. $407,785.62 was paid to IDOT on Feb. 13, 2020. The final invoice has yet to be recieved.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		100%										$0
Preliminary Design		100%										$0
Final Design	AECOM	10%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%	$117,214									$117,214
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$117,214	$0	$0	$0	$0	$0	$0	$0	$0	$117,214

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Bridge Inspections	Organization Number:	46484606
Department or Organization:	Public Works	Object Number:	489050
Location:	Various Bridges		
Purpose:	Perform NBIS bridge inspections on structures the City needs assistance with.		
Description:	Perform NBIS inspections and review structual deficiencies		
Relation to other Projects or Plans.	Bridges and street maintenance		

Activity:
- ☑ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☐ Continuing
- ☑ New
- ☐ Other

Infrastructure Element:
- ☐ Streets
- ☐ Sanitary Sewer
- ☐ Storm Sewer
- ☐ Water
- ☐ Traffic
- ☐ Bldgs & Grounds
- ☐ Sidewalks & Trails
- ☐ Econ. Develop.
- ☑ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

These are funds to use consulting engineers to assist in performing some of the more diffcult bridge inspections.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%		$40,000								$40,000
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%										$0
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$40,000	$0	$0	$0	$0	$0	$0	$0	$40,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Mound Road / Stevens Creek Bridge	Organization Number:	46484606
Department or Organization:	Public Works	Object Number:	489050
Location:	Mound Road West of MacArthur		
Purpose:	Restore structural integrity and capacity on a City arterial.		
Description:	Repair deteriorated piers.		
Relation to other Projects or Plans.	Bridge work - street maintenance		

Activity:
- ☑ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☐ Continuing
- ☑ New
- ☐ Other

Infrastructure Element:
- ☑ Streets
- ☐ Water
- ☐ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☐ Storm Sewer
- ☐ Bldgs & Grounds
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Ongoing bridge inspections have noted a significant deterioration of portions of the pier caps for this bridge. The City has retained the services of AECOM to review the deteriorated piers, recommend repairs, prepare plans and assist with advertizing a repair project. The agreement is for $25,171.

Design was completed in 2020 with the intention to bid in 2021. Staffing levels did not allow the work to be sent for bid in 2021 and the project is currently planned for 2022.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		100%										$0
Preliminary Design		100%										$0
Final Design	AECOM	10%		$956								$956
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%		$300,000								$300,000
Const. Engineering		0%		$20,000								$20,000
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$320,956	$0	$0	$0	$0	$0	$0	$0	$320,956

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Railroad Crossing Improvements	Organization Number:	46484606
Department or Organization:	Public Works	Object Number:	489070
Location:	Various Locations		
Purpose:	Improve railroad crossings - provide matching funds for IDOT or ICC improvements.		
Description:	Improve railroad crossings - provide matching funds for IDOT or ICC improvements.		
Relation to other Projects or Plans.	Streets		

Activity:
- ☐ Maintenance
- ☑ Improvement
- ☐ Other

Type:
- ☑ Continuing
- ☐ New
- ☐ Other

Infrastructure Element:
- ☑ Streets
- ☐ Sanitary Sewer
- ☐ Storm Sewer
- ☐ Water
- ☐ Traffic
- ☐ Bldgs & Grounds
- ☐ Sidewalks & Trails
- ☐ Econ. Develop.
- ☐ Other

Priority:
- ☐ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

These funds are used primarily to match other state or federal funds for railroad grade crossing improvements.

Funds proposed for 2022 include:
1. The proposed closure of the William Street RR crossing at 5 points. The ICC proposes $150,000 for this closure.
2. Median modifications at the Airport Road RR crossing to accommodate gates and flashers.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Construction Airport Rd.		0%										$0
Construction William St.		0%		$150,000								$150,000
Construction		0%	$0	$20,000	$20,000	$20,000	$20,000	$20,000	$20,000	$20,000	$20,000	$160,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$20,000	$20,000	$20,000	$20,000	$20,000	$20,000	$20,000	$20,000	$310,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Street Surface Restoration	Organization Number:	46484606
Department or Organization:	Public Works	Object Number:	489070
Location:	City Wide		
Purpose:	This project resurfaces or reconstructs existing streets to extend the street's useful life, improve ride, appearance and overall level of service.		
Description:	This project may include milling the existing surface, making pavement patches, and placing a new wearing surface on the street. The surface is usually asphalt concrete. Some reconstruction work may be decided.		
Relation to other Projects or Plans.			

Activity:	**Type:**	**Infrastructure Element:**			**Priority:**	**Comments:**
☑ Maintenance	☑ Continuing	☑ Streets	☐ Water	☐ Sidewalks & Trails	☐ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☐ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

Due to funding restrictions imposed by IDOT, Motor Fuel Tax funds are required to be kept separate from other City funds.

These projects will completely reconstruct some streets and perform general mill and overlay work on others. Projects may include microsurfacing of some neighborhood streets.

The variable funding level in future years is due to budget constraints. Should funding become available, the annual street projects should be budgeted at about $7.0 million to show real improvement to the City's street system.

The City inspects and rates half of the City's streets each year.

Submitted By:	Matt Newell			**Five Year Plan**					**Future Years**			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Micro-Surfacing		0%										$0
Street Restoration 2020-08	Dunn Co.	100%	$103,692									$103,692
Street Restoration 2021-08	Dunn Co.	0%	$746,681	$186,670								$933,351
Street Restoration- Asphalt		100%		$1,900,000	$1,900,000	$1,800,000	$1,800,000	$2,000,000	$2,500,000	$2,500,000	$2,500,000	$16,900,000
Street Restoration- Concrete	Kinney	0%	$934,059	$233,515								$1,167,574
Misc. Supplies		0%										$0
Total Project Costs			$1,680,740	$2,320,185	$1,900,000	$1,800,000	$1,800,000	$2,000,000	$2,500,000	$2,500,000	$2,500,000	$19,104,617

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Country Club Road Reconstruction	Organization Number:	46484606
Department or Organization:	Public Works	Object Number:	489070
Location:	Concrete portion of Country Club Road north of North Fork, south of William Street		
Purpose:	Improve City streets		
Description:	This project will total replace this portion of Country Club Road.		
Relation to other Projects or Plans.			

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☑ Maintenance	☑ Continuing	☑ Streets	☐ Water	☐ Sidewalks & Trails	☐ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☐ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

This project proposes to use Rebuild Illinois Bond Funds.

The project will replace the failing concrete portion of Country Club Road between North Fork and William Street. It is expected that the replacement will be let as an option between concrete and asphalt.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
REBUILD ILLINOIS FUNDS												
Preliminary Design		0%										$0
Final Design		0%										$0
Micro-Surfacing		0%										$0
Street Restoration		0%										$0
Street Restoration		0%										$0
Street Restoration- Asphalt		100%										$0
Street Restoration- Concrete	Dunn Co.	0%	$1,440,000	$360,000								$1,800,000
Misc. Supplies		0%										$0
Total Project Costs			$1,440,000	$360,000	$0	$0	$0	$0	$0	$0	$0	$1,800,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Street Maintenance	Organization Number:	46484606
Department or Organization:	Public Works	Object Number:	489080
Location:	Various Locations		
Purpose:	Reserve funds to provide materials for City concrete and asphalt pavement maintenance		
Description:	Funds used by the Municipal Services to provide materials for concrete and asphalt pavement maintenance		
Relation to other Projects or Plans.			

Activity: ☑ Maintenance ☐ Improvement ☐ Other

Type: ☑ Continuing ☐ New ☐ Other

Infrastructure Element: ☑ Streets ☐ Water ☐ Sidewalks & Trails ☐ Sanitary Sewer ☐ Traffic ☐ Econ. Develop. ☐ Storm Sewer ☐ Bldgs & Grounds ☐ Other

Priority: ☐ Top ☑ High ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Reserve $20,000 maximum to provide concrete materials, and $20,000 maximum to provide asphalt materials to assist the Municipal Services Division in maintaining streets in the City.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction	City Staff	0%										$0
Const. Engineering	City Staff	0%										$0
Materials-Asphalt	Dunn Co.	0%	$2,500	$20,000	$20,000	$20,000	$20,000	$20,000	$20,000	$20,000	$20,000	$162,500
Materials-Concrete	Prairie Materials	0%	$8,000	$20,000	$20,000	$20,000	$20,000	$20,000	$20,000	$20,000	$20,000	$168,000
Total Project Costs			$10,500	$40,000	$40,000	$40,000	$40,000	$40,000	$40,000	$40,000	$40,000	$330,500

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Lost Bridge Road Guardrail Improvement	Organization Number:	46484606
Department or Organization:	Public Works	Object Number:	489080
Location:	Lost Bridge Road crossing Lake Decatur		
Purpose:	Improve safety, reliabiliity, and aesthetics of current guardrail system		
Description:	Replace guardrail on the northeast approach to the bridge		
Relation to other Projects or Plans.	The guardrail on the southeast approach was replaced in 2014		

Activity:
- ☐ Maintenance
- ☑ Improvement
- ☐ Other

Type:
- ☑ Continuing
- ☐ New
- ☐ Other

Infrastructure Element:
- ☑ Streets
- ☐ Sanitary Sewer
- ☐ Storm Sewer
- ☐ Water
- ☐ Traffic
- ☐ Bldgs & Grounds
- ☐ Sidewalks & Trails
- ☐ Econ. Develop.
- ☐ Other

Priority:
- ☐ Top
- ☑ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

In 2016 the guardrail was replaced on the northeast portion of the Lost Bridge causeway.

It is proposed that the guardrail be replaced on the west side of the causeway and possibly along the Grove Road causeway.

The lake has been deepened along the Grove Road causeway from the dredging operations, a guardrail at this location would be recommended.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design	City Staff	100%										$0
Final Design	City Staff	100%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction	Contractor	0%	$0	$60,000	$30,000	$30,000						$120,000
Const. Engineering	City Staff	0%										$0
Project Management	City Staff	0%										$0
Railroad Payment for Interconnection		0%										$0
Total Project Costs			$0	$60,000	$30,000	$30,000	$0	$0	$0	$0	$0	$120,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	IL 121 Traffic Signal Improvement	Organization Number:	46484606
Department or Organization:	Public Works	Object Number:	489070
Location:	IL 121 at Airport Road		
Purpose:	Improve City-State Traffic Signals		
Description:	Improve City-State owned traffic signals under an IDOT project		
Relation to other Projects or Plans.			

Activity:
- ☑ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☑ Continuing
- ☐ New
- ☐ Other

Infrastructure Element:
- ☑ Streets
- ☐ Sanitary Sewer
- ☐ Storm Sewer
- ☐ Water
- ☑ Traffic
- ☐ Bldgs & Grounds
- ☐ Sidewalks & Trails
- ☐ Econ. Develop.
- ☐ Other

Priority:
- ☐ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

This project is working with IDOT to improve traffic signals at IL 121 and Airport Road.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
REBUILD ILLINOIS FUNDS												
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
Materials		0%										$0
Construction	IDOT	100%		$80,000	$80,000							$160,000
Const. Engineering		0%										$0
Project Management		0%										$0
Total Project Costs			$0	$80,000	$80,000	$0	$0	$0	$0	$0	$0	$160,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Eldorado Traffic Signal Replacement - Farview to Church	Organization Number:	46484606
Department or Organization:	Public Works	Object Number:	489070
Location:	City Wide		
Purpose:	This State project is the resurface a portion of Eldorado Street and improve traffic signals. The City is paying a portion of the traffic signal improvement costs.		
Description:	Funding is proposed to pay the City's portion of traffic signal improvements for this State project.		
Relation to other Projects or Plans.			

Activity:
- ☑ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☑ Continuing
- ☐ New
- ☐ Other

Infrastructure Element:
- ☑ Streets
- ☐ Sanitary Sewer
- ☐ Storm Sewer
- ☐ Water
- ☐ Traffic
- ☐ Bldgs & Grounds
- ☐ Sidewalks & Trails
- ☐ Econ. Develop.
- ☐ Other

Priority:
- ☐ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

IDOT is scheduled to resurface and replace traffic signals on Eldorado from Fairview to Church Street

The City is responsible for 5% of the traffic signal cost, $61,800.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Micro-Surfacing		0%										$0
Street Restoration		0%										$0
Street Restoration		0%										$0
Street Restoration- Asphalt		100%		$61,800								$61,800
Street Restoration- Concrete		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$61,800	$0	$0	$0	$0	$0	$0	$0	$61,800

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Eldorado Traffic Signal Replacement - Farview to Church	Organization Number:	46484606
Department or Organization:	Public Works	Object Number:	489070
Location:	City Wide		
Purpose:	This State project is the resurface a portion of Rt. 36 and improve traffic signals. The City is paying a portion of the traffic signal improvement costs and some of the paving work that will be completed on City streets adjacent to the project.		
Description:	Funding is proposed to pay the City's portion of traffic signal and pavement improvements for this State project.		
Relation to other Projects or Plans.			

Activity:
- ☑ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☑ Continuing
- ☐ New
- ☐ Other

Infrastructure Element:
- ☑ Streets
- ☐ Water
- ☐ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☐ Storm Sewer
- ☐ Bldgs & Grounds
- ☐ Other

Priority:
- ☐ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

IDOT is scheduled to resurface Rt.36 from 19th Street to Airport Road in 2021.

The City is responsible for 5% of the traffic signal cost and proposes to also pave some street returns at Prairie Street, 27th Street, 44th Street and a portion of Airport Road. The work will also improve some City owned curb ramps at William Street, Prairie Street and Wood Street. The City's estimated cost for the work is approximately $160,000.

Submitted By:	Matt Newell			**Five Year Plan**					**Future Years**			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Micro-Surfacing		0%										$0
Street Restoration		0%										$0
Street Restoration		0%										$0
Street Restoration- Asphalt		100%	$250,950									$250,950
Street Restoration- Concrete		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$250,950	$0	$0	$0	$0	$0	$0	$0	$0	$250,950

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Traffic Signal Maintenance and Improvements	Organization Number:	46484606
Department or Organization:	Public Works	Object Number:	489080
Location:	Various City Signalized Intersections		
Purpose:	Provide funding for various traffic signal improvement needs		
Description:	Provide for capital equipment expenditures, IDOT matching funds and minor traffic signal improvement projects.		
Relation to other Projects or Plans.	Street Improvements		

Activity:
- ☑ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☑ Continuing
- ☐ New
- ☐ Other

Infrastructure Element:
- ☑ Streets
- ☐ Sanitary Sewer
- ☐ Storm Sewer
- ☐ Water
- ☑ Traffic
- ☐ Bldgs & Grounds
- ☐ Sidewalks & Trails
- ☐ Econ. Develop.
- ☐ Other

Priority:
- ☐ Top
- ☑ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

2020 funding is proposed to replace traffic control and actuation at various intersections.

Funding is proposed for upgrading the City's traffic signal controllers to current state-of-the-art computer systems and control cabinets. Most of the City's current controllers are 15-20 years old and in need of replacement. City staff is still reviewing proposed improvement options.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning	City Staff	0%										$0
Preliminary Design	City Staff	0%										$0
Final Design	City Staff	0%										$0
Legal	City Staff	0%										$0
Materials	City Staff	0%										$0
Construction	Contractor	0%		$200,000	$200,000	$200,000	$200,000	$200,000	$200,000	$200,000	$200,000	$1,600,000
Const. Engineering	City Staff	0%										$0
Project Management	City Staff	0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$200,000	$200,000	$200,000	$200,000	$200,000	$200,000	$200,000	$200,000	$1,600,000

FUND 78	City of Decatur Capital Improvement Plan FY 2022 to FY 2026 Stormwater Fund										
Line	ORG	Object Code	Infrastructure Element	Description	TYPE	EST FY 2021	2022 Budget	FY 2023	FY 2024	FY 2025	FY 2026
1	7848780		Revenue	Beginning Fund Balance	Balance	**$3,043,827**	**$2,635,909**	**$1,508,073**	**$671,628**	**$378,438**	**$180,582**
2	7848780	303106	Revenue	Stormwater Utility Fees	Revenue	$1,592,880	$1,592,880	$1,592,880	$1,592,880	$1,592,880	$1,592,880
3	7848780	306700	Revenue	Transfer from Fund 79 for Nelson Park Sewer Project	Revenue	$109,556	$109,656	$120,000	$120,000	$120,000	$120,000
4	7848780	307101	Revenue	Interest Income	Revenue	$5,100	$5,100	$20,720	$10,899	$5,250	$2,795
5	7848780	308899	Revenue	Miscellaneous Income	Revenue	$0	$0	$0	$0	$0	$0
6	Interest income is calculated at the rate of:		0.010	**Total Capital Fund Balance and Revenues =**		**$4,751,363**	**$4,343,545**	**$3,241,673**	**$2,395,406**	**$2,096,568**	**$1,896,257**
7											
8	ORG	Object Code	Infrastructure Element	**Summary of Expenses by Infrastructure Type**		EST FY 2021	2022 Budget	FY 2023	FY 2024	FY 2025	FY 2026
9	78487802	422000	Operations	Storm Sewer Pump Station Operation/Maintenance	Operations	$0	$25,000	$13,000	$13,000	$10,000	$10,000
10	78487802	423000	Operations	MIS Services	Operations	$82,608	$83,496	$83,496	$83,496	$83,496	$83,496
10	78487802	423500	Operations	General Fund Fixed Allocation	Operations	$59,628	$26,988	$26,988	$26,988	$26,988	$26,988
11	78487802	426400	Operations	Landfill Services	Operations	$60,000	$70,000	$70,000	$70,000	$70,000	$70,000
12	78487802	428000	Operations	Professional Services	Operations	$32,063	$47,171	$49,052	$50,975	$52,994	$55,113
13	78487802	429300	Operations	Payment In Lieu of Taxes	Operations	$71,376	$71,376	$71,376	$71,376	$71,376	$71,376
14	78487802	432300	Operations	Materials - Culverts	Operations	$35,000	$40,000	$40,000	$40,000	$40,000	$40,000
15	78487802	432400	Operations	Materials - Storm Sewers	Operations	$25,000	$40,000	$10,000	$10,000	$10,000	$10,000
16	78487802	441505	Operations	Transfer to General Fund - Public Works	Operations	$500,004	$500,004	$500,004	$500,004	$500,004	$500,004
17	78487802	443900	Operations	Transfer to General Fund - UCS Billing	Operations	$39,120	$45,816	$45,816	$45,816	$45,816	$45,816
18	78487802	440900	Operations	IEPA Loan Repayment	Operations	$206,332	$219,313	$219,313	$219,313	$219,313	$219,313
18	78487802	451000	Operations	Automotive - 50% Street Sweeper	Operations	$157,500		$0	$0	$0	$0
18	78487802	451000	Operations	Automotive - Gradall/Excavator	Operations	$0	$475,000	$0	$0	$0	$0
19				**Subtotal of Operation Expenses =**		**$1,268,631**	**$1,644,164**	**$1,129,045**	**$1,130,968**	**$1,129,987**	**$1,132,106**
20	78487806			Stormwater Improvement Projects =		$846,823	$1,191,308	$1,441,000	$886,000	$786,000	$386,000
21				**Subtotal of Capital Projects =**		**$846,823**	**$1,191,308**	**$1,441,000**	**$886,000**	**$786,000**	**$386,000**
22				**Grand Total of Operation and Capital Project Expenses =**		**$2,115,454**	**$2,835,472**	**$2,570,045**	**$2,016,968**	**$1,915,987**	**$1,518,106**
23				**Ending Balance =**		**$2,635,909**	**$1,508,073**	**$671,628**	**$378,438**	**$180,582**	**$378,151**

Funded Stormwater Utility Fee Projects

Line	ORG	Object Code	Infrastructure Element	Project Number	Project Detail Description	Type	EST FY 2021	2022 Budget	FY 2023	FY 2024	FY 2025	FY 2026
1	78487806	489040	Stormwater		NPDES Program	Project	$3,000	$6,000	$6,000	$6,000	$6,000	$6,000
2	78487806	489040	Stormwater	XX-09	Annual Storm Drainage Project	Project	$730,552	$777,253	$685,000	$430,000	$330,000	$330,000
3	78487806	489040	Stormwater	14-20	Baltimore Road Drainage Improvements	Project	$0	$0	$450,000	$400,000	$0	$0
4	78487806	489040	Stormwater	16-01	Meadowlark Drainage Improvements	Project	$0	$0	$0	$0	$400,000	$0
5	78487806	489040	Stormwater	12-22	Northeast Drainage Ditch Maintenance	Project	$0	$0	$0	$0	$0	$0
6	78487806	489040	Stormwater		Drainage Structure Imp - 2802 N Main	Project	$38,271	$0	$0	$0	$0	$0
7	78487806	489040	Stormwater		35th & 36th Street Drainage Improvements	Project	$0	$250,000	$0	$0	$0	$0
8	78487806	489040	Stormwater	XX-19	Separate Storm Sewer Inspection Program	Project	$0	$50,000	$50,000	$50,000	$50,000	$50,000
9	78487806	489040	Stormwater		Various Engineering Services	Project	$75,000	$108,055	$0	$0	$0	$0
10	78487806	489040	Stormwater	122-98	Brush College Rd Storm Drainange Work	Project	$0	$250,000	$250,000	$0	$0	$0
11					TOTAL =		**$846,823**	**$1,441,308**	**$1,441,000**	**$886,000**	**$786,000**	**$386,000**

City of Decatur
Capital Improvement Plan FY 2022 to FY 2026
Stormwater Fund

Project Title/Name:	Professional Services	Organization Number:	78487802
Department or Organization:	Public Works	Object Number:	428000
Location:	N/A		
Purpose:	Payments for Professional Services attributed to the Stormwater System		
Description:	Payments for Professional Services attributed to the Stormwater System		
Relation to other Projects or Plans.			

Activity:	**Type:**	**Infrastructure Element:**			**Priority:**	**Comments:**
☐ Maintenance	☑ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☐ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☑ Other	☐ Other	☑ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

Professional services generally cover various services provided for the Storm Fund: JULIE Locating, Professional Locating Services, and Various Engineering Consultant fees.

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
One Call Dues		0%	$1,544	$1,621	$1,702	$1,787	$1,877	$1,971	$2,069	$2,173	$2,281	$17,025
Locating Services		0%	$30,000	$35,000	$36,750	$38,588	$40,517	$42,543	$44,670	$46,903	$49,249	$364,219
Engineering Consultant		0%	$0	$10,000	$10,000	$10,000	$10,000	$10,000	$10,000	$10,000	$10,000	$80,000
CSX/Omega Rail Agreement Fee		0%	$519	$550	$600	$600	$600	$600	$600	$600	$600	$5,269
Storm Sewer Work		0%										$0
		0%										$0
		0%										$0
		0%										$0
		0%										$0
Total Project Costs			$32,063	$47,171	$49,052	$50,975	$52,994	$55,113	$57,339	$59,676	$62,130	$466,513

City of Decatur
Capital Improvement Plan FY 2022 to FY 2026
Stormwater Fund

Project Title/Name:	Storm Drainage (NPDES) Phase 2	Organization Number:	78487806
Department or Organization:	Public Works	Object Number:	489040
Location:	City wide		
Purpose:	Protect water quality in and around the City of Decatur and meet requirements of US EPA's NPDES program.		
Description:	Program to eliminate storm water pollution. This includes public awareness, ordinances, policies and procedures, mapping and infrastructure.		
Relation to other Projects or Plans.	Water Pollution Control		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☑ Maintenance	☑ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☐ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☐ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☑ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☑ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

Funds will be used to satisfy the requirements of the City's National Pollutant Discharge Elimination Program (NPDES) Phase II permit.

FY 21 funds include:

•Agreement with Macon County Soil & Water Conservation District for Education - $2,000.

•Education: Employee, classroom, and public service announcements - $3,000.

•IEPA NPDES Permit - $1,000

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Education	MCSWD	N/A	$2,000	$2,000	$2,000	$2,000	$2,000	$2,000	$2,000	$2,000	$2,000	$18,000
Education Outreach		N/A	$0	$3,000	$3,000	$3,000	$3,000	$3,000	$3,000	$3,000	$3,000	$24,000
NPDES Permit	IEPA	100%	$1,000	$1,000	$1,000	$1,000	$1,000	$1,000	$1,000	$1,000	$1,000	$9,000
												$0
												$0
												$0
												$0
												$0
												$0
Total Project Costs			$3,000	$6,000	$6,000	$6,000	$6,000	$6,000	$6,000	$6,000	$6,000	$51,000

City of Decatur
Capital Improvement Plan FY 2022 to FY 2026
Stormwater Fund

Project Title/Name:	Annual Storm Drainage Improvements	Organization Number:	78487806
Department or Organization:	Public Works	Object Number:	489040
Location:	Various throughout City		
Purpose:	Repair storm sewer facilities that pose a hazard to public safety		
Description:	Install or replace storm sewer facilities that are in poor condition		
Relation to other Projects or Plans.	Storm Water Drainage		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☐ Maintenance	☑ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☐ Top	Use the space below to provide information on the project estimate and time frame.
☑ Improvement	☐ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☑ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☑ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

Projects are City identified and/or in response to citizen requests. This line item funds the following general projects:

1. The Annual Miscellaneous Sanitary and Storm Drainage Improvement Project which is set for emergency repairs that are identified

2. The Annual Storm Drainage Improvement project which addresses repairs to the existing storm drainage system, minor flooding or drainage improvements and Cured-in-Place lining of existing storm sewer. Many times the project is used only to repair storm sewers and structures that pose a threat to public safety.

3. Contributions to the City's annual State MFT and Local MFT Street Improvement projects for storm drainage utility work completed as part of the project.

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Annual Misc.Project				$200,000	200,000	200,000	100,000	100,000	100,000	100,000	100,000	$1,100,000
2020 Misc Construction	Entler	0%	$140,000	$0								$140,000
2021 Misc Construction	Entler	0%	$60,000	$40,000								$100,000
Varous Drainage Impr. Projects		0%	$0	$400,000	$400,000	$200,000	$200,000	$200,000	$200,000	$200,000	$200,000	$2,000,000
2021 Misc Drainage Improvement Project	Entler	75%	$300,000	$52,253								$352,253
2020 Long Lining	Insituform	100%	$77,965	$0								$77,965
2021 Long Lining	Insituform	100%	$106,289	$0								$106,289
Const. (State MFT)		0%	$32,890	$15,000	$15,000	$15,000	$15,000	$15,000	$15,000	$15,000	$15,000	$152,890
Const. (Local MFT)		0%	$13,408	$70,000	$70,000	$15,000	$15,000	$15,000	$15,000	$15,000	$15,000	$243,408
Total Project Costs			$730,552	$777,253	$685,000	$430,000	$330,000	$330,000	$330,000	$330,000	$330,000	$4,272,805

City of Decatur
Capital Improvement Plan FY 2022 to FY 2026
Stormwater Fund

Project Title/Name:	Baltimore Road Drainage Improvements	Organization Number:	78487806
Department or Organization:	Public Works	Object Number:	489040
Location:	Baltimore Road from Rt 36 to Lost Bridge Road		
Purpose:	Reduce flooding areas		
Description:	Provide an outlet to the eastern portion of the 32nd & Fulton Drainage Problem area		
Relation to other Projects or Plans.	Macon County Street Improvements		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☐ Maintenance	☐ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☑ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

The Macon County Highway Department is currently developing plans for the reconstruction of Baltimore Road, a County highway, from Lost Bridge Road North to Fulton Avenue. The project consists of widening the road to allow for the construction of a multi-use path from Lost Bridge Road to Fitzgerald Road and the removal and reconstruction of the roadway from Fitzgerald Road to Fulton Avenue. Proposed improvements include curb and gutter, storm sewer, and a multi-use path. The project is currently in the Phase 2 final design stage with construction on hold by the County for an unspecified time.

In 2016, the City entered into an agreement with Chastain & Associates to perform a preliminary storm drainage review of the neighborhood to provide recommendations for future work. Preliminary estimates are as follows:

The costs included here are based on the preliminary design report issued by Chastain in late 2016. Three areas were identified in the design report that could effectively drain to the new Baltimore Avenue storm sewer. These areas were designed and costs are included here for projects to be completed after the Baltimore storm drain is installed.

Area 1. Fulton Avenue extension: This would run a drain line west along Fulton Avenue. Estimated cost is $250,000.

Area 2. Maynor Drive extension: This would run a drain line west along Maynor to add relief to the upper Orchard Drain system. Estimated cost is $150,000.

Area 3. Fitzgerald/Fontenac extension: This would extend a drain line on Fitzgerald to Fontenac to drain the east portions of the Fontenac neighborhood. Estimated cost is $400,000.

Submitted By:				Five Year Plan					Future Years			
Date:		Fiscal Year	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	
Item	Vendor	Percent Complete	Current Year Estimate	Budget Year Plan Year 1	Plan Year 2	Plan Year 3	Plan Year 4	Plan Year 5	Plan Year 6	Plan Year 7	Plan Year 8	Total Project Cost
Planning		0%										$0
Preliminary Design	Chastain & Assoc.	100%										$0
Final Design	Chastain & Assoc.	80%			$50,000							$50,000
Const Baltimore Ph 1		0%			$400,000							$400,000
Const Baltimore Ph 2		0%							$ 500,000			$500,000
Construction: Fulton		0%							$250,000			$250,000
Construction: Maynor		0%							$150,000			$150,000
Construction: Fitzgerald		0%				$400,000						$400,000
Street Lights		0%										$0
Total Project Costs			$0	$0	$450,000	$400,000	$0	$0	$900,000	$0	$0	$1,750,000

City of Decatur
Capital Improvement Plan FY 2022 to FY 2026
Stormwater Fund

Project Title/Name:	Meadowlark Subdivision Drainage Improvements	Organization Number:	78487806
Department or Organization:	Public Works	Object Number:	489040
Location:	Meadowlark Subdivision		
Purpose:	Reduce flooding throughout the subdivision		
Description:	Solution to be determined during preliminary design		
Relation to other Projects or Plans.	Stormwater Master Plan, Meadowlark Bridge Improvement		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☐ Maintenance	☐ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☑ Improvement	☑ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☑ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

This project was listed at the #1 priority area in the Stormwater Master Plan.

Major flooding has occurred within this subdivision, which is immediately downstream of the large industrial area east of 22nd Street (Rt 48) in Northeast Decatur.

In 2016, the City entered into an agreement with Chastain & Associates to perform a preliminary storm drainage review of the neighborhood to provide recommendations for future work. Preliminary estimates are as followed:

Detention Basin Improvement = 3.2 million, Channel Improvements = 0.7 million, Neighborhood Sewer Improvements = 1.0 million, Bridge Replacement = 0.2 million

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design	Chastain	95%										$0
Final Design	Consultant	0%					$400,000					$400,000
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%										$0
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$0	$0	$0	$400,000	$0	$0	$0	$0	$400,000

City of Decatur
Capital Improvement Plan FY 2022 to FY 2026
Stormwater Fund

Project Title/Name:	Northeast Drainage Ditch	Organization Number:	Unfunded
Department or Organization:	Public Works	Object Number:	489040
Location:	City Wide		
Purpose:	Determine the condition of the City's separate storm sewer facilities.		
Description:	Provide televised inspection of the City's storm sewers and catalog damage and plan for infrastructure improvements.		
Relation to other Projects or Plans.			

Activity:
- [x] Maintenance
- [ ] Improvement
- [ ] Other

Type:
- [x] Continuing
- [ ] New
- [ ] Other

Infrastructure Element:
- [ ] Streets
- [ ] Water
- [ ] Sidewalks & Trails
- [ ] Sanitary Sewer
- [ ] Traffic
- [ ] Econ. Develop.
- [x] Storm Sewer
- [ ] Bldgs & Grounds
- [ ] Other

Priority:
- [ ] Top
- [x] High
- [ ] Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

After being constructed in the late 70's and early 80's, the Northeast Drainage Ditch has only been minimally maintained. Maintenance efforts are usually reactive in nature. In 2009, the ditch from Spring Creek to Hubbard Avenue, approximately 2,600 feet, was cleaned. 60% of the total cost of $14,000 came from a grant through the Macon County Soil & Water Conservation District. The remaining 21,000 feet of ditch and three detention basins of the Northeast Drainage Ditch required heavy cleaning due to sedimentation.

Since then, heavy rains and the reduced capacity in the remainder of the ditch have caused drainage problems for several of the City's large industrial users and other commercial property in the northeast part of the City.

In May 2012, the City entered into an agreement with Onsite Engineering for engineering design services for the first phase of the remaining ditch restoration. Phase 1 went from Hubbard Avenue to a detention basin west of Alexander Lumber, then extending east along an existing CN railroad track to 27th Street. During design, it was found that removal of sediment in the detention basin and in the ditch to the east was all that was required to improve the drainage in Phase 1.

The search for a location to deposit the removed sediment brought about a need to test the existing soil for pollutants. This work was done by Bodine Environmental Services in August/September 2012. Results of the testing show that soil cannot be used as a fill material and must be disposed of at a landfill. Initial estimates for excavation disposal are shown below. Less expensive alternatives are being sought.

This budget worksheet has been updated based on the engineer's estimate of Phase 1 work in 2012. Prices have been adjusted for inflation. Construction year below is an estimated start date only.

Submitted By:	Matt Newell			Five Year Plan					Future Years			
Date:	Paul Caswell	**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Soil Testing Ph. 1		0%										$0
Preliminary Design		0%										$0
Final Design Ph. 1		0%							$100,000			$100,000
Soil Testing Ph. 2	Consultant	0%							$35,000			$35,000
Design Ph. 2	Consultant	0%										$0
Construction		0%								$420,000	$735,000	$1,155,000
Const. Engineering	Consultant	0%								$31,500	52500	$84,000
Project Management	City Staff	0%										$0
Excavation Disposal		0%										$0
Total Project Costs			$0	$0	$0	$0	$0	$0	$135,000	$451,500	$787,500	$1,374,000

City of Decatur
Capital Improvement Plan FY 2022 to FY 2026
Stormwater Fund

Project Title/Name:	Drainage Structure Improvement - 2802 North Main Street	Organization Number:	78487806
Department or Organization:	Public Works	Object Number:	489040
Location:	2802 North Main Street		
Purpose:	Stabilize a storm drainage confluence, improve safety of a structure along the road edge, improve aesthetics.		
Description:	Install an enclosed structure to stabilize the surrounding developed area.		
Relation to other Projects or Plans.	Stormwater improvements		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☐ Maintenance	☐ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☐ Top	Use the space below to provide information on the project estimate and time frame.
☑ Improvement	☑ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☑ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☑ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

This storm drain confluence has been an eyesore and a nuisance for many years. The sideslopes are eroding and sluffing off along with portions of the adjacent parking lot. The projected encloseed this area with a cast-in-place manhole structure.

In July 2015 the City entered into an engineering design agreement with the Farnsworth Group to design an improvement at this location.

In spring of 2020 the project was bid and awarded to Enlter Excavating. The project is complete

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		100%										$0
Preliminary Design		100%										$0
Final Design		100%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction	Entler	100%	$38,271									$38,271
Const. Engineering	City Staff	100%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$38,271	$0	$0	$0	$0	$0	$0	$0	$0	$38,271

City of Decatur
Capital Improvement Plan FY 2022 to FY 2026
Stormwater Fund

Project Title/Name:	35th and 36th Drainage Improvements	Organization Number:	78487806
Department or Organization:	Public Works	Object Number:	489040
Location:	East Side of the City from Country Club to Baltimore Road (E-W) and Maryland to Rt. 36 (N-S)		
Purpose:	Reduce flooding throughout the neighborhood		
Description:	upgrade storm drainage network		
Relation to other Projects or Plans.	Stormwater Master Plan, Overhead Sewer Program		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☐ Maintenance	☐ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☐ Top	Use the space below to provide information on the project estimate and time frame.
☑ Improvement	☑ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☑ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

Trunk line under construction by Luka and is located in the Santiary Sewer Fund

Work Includes an isolated area between 35th and 36th St North of Fulton that was not included in the base project and is included with fire station No 7

Other improvements along Baltimore Road are shown on that sheet.

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design	Farnsworth	100%										$0
Final Design	Farnsworth	100%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%		$250,000								$250,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$250,000	$0	$0	$0	$0	$0	$0	$0	$250,000

City of Decatur
Capital Improvement Plan FY 2022 to FY 2026
Stormwater Fund

Project Title/Name:	Separate Storm Sewer Inspection Program	Organization Number:	78487806
Department or Organization:	Public Works	Object Number:	489040
Location:	City Wide		
Purpose:	Preventative maintenance, emergency analysis, special studies		
Description:	CCTV Inspections for the Annual, Overlay, Emergency and Miscellaneous Programs		
Relation to other Projects or Plans.	Sanitary Sewer Inspection Program		

Activity:	**Type:**	**Infrastructure Element:**			**Priority:**	
☑ Maintenance	☑ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☑ Top	**Comments:** Use the space below to provide information on the project estimate and time frame. Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Improvement	☐ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	
☐ Other	☐ Other	☑ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

This project performs televised inspections in the storm sewer system. These inspections will be included in the Annual Sanitary Sewer Inspections Program included as part of the Sanitary Sewer Fund.

1. Annual Program - Planned Closed Circuit Television (CCTV) sewer inspections as chosen by Public Works Staff.

2. Overlay Program - Separate storm sewers located under roads proposed to be resurfaced or reconstructed are televised the winter before the work will take place. If the sewer is in poor condition, the streets will not be resurfaced or reconstructed until the sewers are rehabilitated first.

3. Emergency Inspections - Emergency inspections are unplanned inspections that are required due to sinkholes or backups that occur throughout the year. Services may also include smoke testing, dye testing or other investigative services.

4. Sewer Cleaning - In limited instances in the storm sewer system, City crews are needed to clean sewer lines before a sewer can be televised because of debris. This prevents the City Crews from cleaning other sewers that are scheduled to be cleaned. This Contract will include a price for cleaning so the inspection contractor can clean as necessary so televising can be completed.

5. Point Repairs - Point repairs are required when structural deficiencies are found by the CCTV inspections. The pipe is typically in emergency condition and where cured in place long lining cannot be performed. This will also include when the sewer is under the design life of the sewer and failure is due to improper installation.

Submitted By:	Matt Newell			**Five Year Plan**					**Future Years**			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**	**Total Project Cost**
Planning	City Staff	0%									$0	$0
Preliminary Design	City Staff	0%									$0	$0
Final Design	City Staff	0%									$0	$0
Inspection CP 19-19 YR 1	TeleScan	100%									$1	$1
Inspection CP 19-19 YR 2	TeleScan	100%	$3,227								$3,228	$6,455
Inspection CP 19-19 YR 3	TeleScan	0%	$50,000								$50,000	$100,000
Inspection Future	Contractor	0%		$50,000	$50,000	$50,000	$50,000	$50,000	$50,000	$50,000	$50,000	$400,000
Total Project Costs		$2	$53,227	$50,000	$50,000	$50,000	$50,000	$50,000	$50,000	$50,000	$103,229	$506,456

City of Decatur
Capital Improvement Plan FY 2022 to FY 2026
Stormwater Fund

Project Title/Name:	Various Engineering Services, CP 2020-13	Organization Number:	78487806
Department or Organization:	Public Works	Object Number:	489040
Location:	Various Locations		
Purpose:	Assist Engineering Vacancies		
Description:	Solution to be determined during design		
Relation to other Projects or Plans.	Stormwater Master Plan		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☐ Maintenance	☑ Continuing	☐ Streets	☑ Water	☐ Sidewalks & Trails	☐ Top	Use the space below to provide information on the project estimate and time frame.
☑ Improvement	☑ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☑ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

Project provides assistance with 2 vacant civil engineers and 2 vacant technicians. Project has a consultant providing an average 24 hours per week of services in the Engineering Office

Project is shared between the Storm (50%), Sanitary (40%), and Water (10%) Fund

In 2016, the City entered into an agreement with Chastain & Associates to perform a preliminary storm drainage review of the neighborhood to provide recommendations for future work. Preliminary estimates are as follows:

This budget worksheet has been updated based on the engineer's estimate of Phase 1 work in 2012. Prices have been adjusted for inflation. Construction year below is an estimated start date only.

Submitted By:	Paul Caswell			**Five Year Plan**					**Future Years**			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design	CDI	50%	$ 75,000	$18,055								$93,055
Final Design		0%		$90,000								$90,000
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%										$0
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$75,000	$108,055	$0	$0	$0	$0	$0	$0	$0	$183,055

City of Decatur
Capital Improvement Plan FY 2022 to FY 2026
Stormwater Fund

Project Title/Name:	Brush College Rd Grade Seperation Project, CP 2009-33	Organization Number:	78487806
Department or Organization:	Public Works	Object Number:	489040
Location:	Various Locations		
Purpose:	Storm Sewer Work Required for the Brush College Rd Poject		
Description:			
Relation to other Projects or Plans.	Brush College Rd Grade Seperation Project, CP 2009-33		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☐ Maintenance	☑ Continuing	☑ Streets	☐ Water	☐ Sidewalks & Trails	☐ Top	Use the space below to provide information on the project estimate and time frame.
☑ Improvement	☑ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☑ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

Brush College grade Seperation over faries storm sewer relocation work

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		Fiscal Year	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	
Item	Vendor	Percent Complete	Current Year Estimate	Budget Year Plan Year 1	Plan Year 2	Plan Year 3	Plan Year 4	Plan Year 5	Plan Year 6	Plan Year 7	Plan Year 8	Total Project Cost
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction	Contractor	0%		$250,000	$250,000							$500,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$250,000	$250,000	$0	$0	$0	$0	$0	$0	$500,000

FUND 79				CITY OF DECATUR CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026 SANITARY SEWER FUND 79							
Line	ORG	New Object Code	Infrastructure Element	DESCRIPTION	TYPE	EST FY 2021	2022 Budget	FY 2023	FY 2024	FY 2025	FY 2026
1	7948790	300000	Revenue	Beginning Fund Balance	Balance	**$10,261,602**	**$12,727,243**	**$3,456,240**	**$1,300,236**	**$549,105**	**$307,723**
2	7948790	302109	Revenue	Federal Grants ARP	Revenue	$3,000,000	$0	$0	$0	$0	$0
3	7948790	303105	Revenue	Sewer User Fees (see Note 1)	Revenue	$3,188,869	$3,416,200	$3,501,605	$3,589,145	$3,678,874	$3,770,846
4	7948790	303120	Revenue	Sewer User Fees External (see Note 1)	Revenue	$3,320,616	$3,556,770	$3,645,689	$3,736,831	$3,830,252	$3,926,009
5	7948790	303103	Revenue	Tapping Fees	Revenue	$3,000	$0	$4,000	$4,000	$4,000	$4,000
6	7948790	307101	Revenue	Interest Income	Revenue	$18,000	$0	$80,917	$23,782	$9,247	$4,284
7	7948790	307141	Revenue	Investment Income	Revenue	$40,000	$0	$0	$0	$0	$0
8	7948790	308899	Revenue	Miscellaneous Income	Revenue	$110	$0	$0	$0	$0	$0
9	7948790	309903	Illinois EPA Loan	Loan for Const of 7th Ward Sewer Rehab	Loan	$0	$0	$0	$0	$0	$0
10	7948790	309903	Illinois EPA Loan	Loan for Construction of McK Sewer Rehab	Loan	$0	$0	$0	$0	$0	$0
11	7948790	309903	Revenue Bond/Loan	Bond or IEPA Loan for Lost Bridge North, TA 3N	Bond	$0	$0	$0	$6,800,000	$0	$0
12	7948790	309903	Revenue Bond/Loan	Bond or IEPA Loan for Florian, TA 6	Bond	$0	$0	$3,800,000	$0	$0	$0
13	7948790	309903	Revenue Bond/Loan	Bond or IEPA Loan for Basin 5/6, TA 8	Bond	$0	$0	$6,000,000	$6,000,000	$0	$0
14	7948790	309903	Revenue Bond/Loan	Bond or IEPA Loan for Ellen and Division, TA 9	Bond	$0	$0	$0	$0	$0	$0
15											
16	Interest income is calculated at the rate of:		0.010	**Total Capital Fund Balance and Revenues =**		**$19,832,197**	**$19,700,213**	**$20,488,451**	**$21,453,995**	**$8,071,478**	**$8,012,862**
17											
18	ORG	Object Code	Infrastructure Element	**Summary of Expenses by Infrastructure Type**		EST FY 2021	2022 Budget	FY 2023	FY 2024	FY 2025	FY 2026
19	79487902	422000	Operations	Service on Pumping Stations	Operations	$160,724	$175,000	$181,250	$187,813	$194,703	$201,938
20	79487902	423000	Operations	IT Services	Operations	$78,630	$79,308	$79,308	$79,308	$79,308	$79,308
21	79487902	423100	Operations	Electricity for Pump Stations	Operations	$15,000	$20,000	$20,000	$20,000	$20,000	$20,000
22	79487902	423300	Operations	Telephone	Operations	$0	$1,000	$1,000	$1,000	$1,000	$1,000
23	79487902	424300	Operations	Motor Vehicle Expenses	Operations	$192,144	$228,804	$228,804	$228,804	$228,804	$228,804
24	79487902	424350	Operations	General Fund Fixed Allocation	Operations	$141,120	$200,844	$200,844	$200,844	$200,844	$200,844
25	79487902	424500	Operations	Legal Services	Operations	$0	$10,000	$10,000	$10,000	$10,000	$10,000
26	79487902	424700	Operations	Computer Software	Operations	$0	$20,000	$20,000	$20,000	$20,000	$20,000
27	79487902	426400	Operations	Landfill Services	Operations	$80,000	$100,000	$100,000	$100,000	$100,000	$100,000
28	79487902	428000	Operations	Professional Services	Operations	$45,724	$119,500	$163,860	$165,776	$167,749	$169,782
29	79487902	429300	Operations	Payment in Lieu of Taxes	Operations	$403,416	$403,416	$403,416	$403,416	$403,416	$403,416
30	79487902	432400	Operations	Materials for Sewer Operations	Operations	$30,000	$75,000	$75,000	$75,000	$75,000	$75,000
31	79487902	441504	Operations	Transfer to General Fund - Purchasing	Operations	$0	$0	$0	$0	$0	$0
32	79487902	441505	Operations	Transfer to General Fund - Engineering	Operations	$573,792	$573,792	$573,792	$573,792	$573,792	$573,792
33	79487902	441508	Operations	Transfer to General Fund - EPA CMOM	Operations	$357,132	$357,132	$357,132	$357,132	$357,132	$357,132
34	79487902	443900	Operations	Transfer to General Fund - Utility Cust. Serv.	Operations	$173,868	$91,116	$91,116	$91,116	$91,116	$91,116
35	79487922	440900	Operations	IEPA DEBT SERVICE (Lake Shore Drive Sewer)	E - Operations	$459,696	$459,696	$459,696	$459,696	$459,696	$459,696
36	79487932	440900	Operations	IEPA DEBT SERVICE (Union Street Sewer)	E - Operations	$132,702	$132,702	$132,702	$132,702	$132,702	$132,702
37	79487942	440900	Operations	IEPA DEBT SERVICE (7th Ward Sewer) ret 3/2038	E - Operations	$508,121	$508,121	$508,121	$508,121	$508,121	$508,121

38	79487902	444200	Operations	IEPA DEBT SERVICE (Nelson Park Sewer Transfe	E - Operations	$109,656	$109,656	$109,656	$109,656	$109,656	$109,656
39	79487952	440900	Operations	IEPA DEBT SERVICE (McKinley Sewer) ret7/2040	E - Operations	$267,732	$283,715	$283,715	$283,715	$283,715	$283,715
40	79487902	444100	Operations	DEBT SERVICE (Target Area 3N)	E - Operations				$370,000	$370,000	$370,000
41	79487902	444100	Operations	DEBT SERVICE (Target Area 6)	E - Operations				$242,000	$242,000	$242,000
42	79487902	444100	Operations	DEBT SERVICE (Target Area 8)	E - Operations				$760,000	$760,000	$760,000
43	79487902	444100	Operations	DEBT SERVICE (Target Area 9)	E - Operations						
44	79487906	451000	Operations	Automotive Equipment (50% street sweeper)	E - Operations	$157,500					
45	79487906	452000	Operations	Vactor Truck Purchase (two)	E - Operations	$0	$610,000				
46				**Subtotal of Operation Expenses =**		**$3,886,957**	**$4,558,802**	**$3,999,412**	**$5,379,890**	**$5,388,754**	**$5,398,022**
47				**Subtotal of Cash Funded Capital Projects =**		**$2,970,228**	**$9,255,167**	**$2,938,803**	**$2,675,000**	**$2,325,000**	**$2,225,000**
48				**Subtotal of Financed Funded Capital Projects =**		**$247,769**	**$2,430,005**	**$12,250,000**	**$12,850,000**	**$50,000**	**$0**
49				**Grand Total of Operation and Capital Project Expenses =**		**$7,104,954**	**$16,243,974**	**$19,188,215**	**$20,904,890**	**$7,763,754**	**$7,623,022**
50				**Ending Balance =**		**$12,727,243**	**$3,456,240**	**$1,300,236**	**$549,105**	**$307,723**	**$389,840**

Note 1: Fee includes rate increase: May 2017-$0.15, May 2018-$0.15, May 2019-$0.09, May 2020-$0.09, May 2021-$0.09, & 2.5% Starting May 2022

CASH FUNDED SEWER PROJECTS

Line	ORG	New Object Code	Infrastructure Element	Project Number	Project Detail Description		EST FY 2021	2022 Budget	FY 2023	FY 2024	FY 2025	FY 2026
1	79487906	489030	Sanitary	20-09	Miscellaneous Sanitary Sewer Repairs	Cash	621,215	700,000	500,000	500,000	500,000	400,000
2	79487906	489030	Sanitary	20-33	Sanitary Sewer Improvement Project	Cash	0	150,000	100,000	100,000	100,000	100,000
3	79487906	489030	Sanitary	20-28	Sanitary Sewer Cured-in-Place Lining	Cash	739,644	820,477	600,000	500,000	500,000	500,000
4	79487906	489030	Sanitary	16-19	Sanitary Sewer Inspection Program	Cash	425,815	400,000	400,000	450,000	450,000	450,000
5	79487906	489030	Sanitary		Sanitary Sewer Cleaning	Cash	0	200,000	200,000	100,000	100,000	100,000
6	79487906	489030	Sanitary	20-32	Sanitary Sewer Manhole Rehabilitation	Cash	235,229	250,000	250,000	250,000	250,000	250,000
7	79487906	489030	Sanitary		Sanitary Sewer Asset Management Plan	Cash	0	0	200,000	200,000	0	0
8	79487906	489030	Sanitary	20-31	Sanitary Sewer Herbicide Root Control	Cash	137,833	200,000	363,803	250,000	250,000	250,000
9	79487906	489030	Sanitary	9-17	Overhead Sewer Program	Cash	35,000	250,000	250,000	200,000	50,000	50,000
10	79487906	489030	Sanitary		Sanitary Manhole Inspections	Cash	0	75,000	75,000	75,000	75,000	75,000
11	79487906	489030	Sanitary	13-01	SSA Study and CMOM Program	Cash	10,000	134,690	0	0	0	0
12	79487906	489030	Sanitary	18-01	SCSAA T.A. 9 - Ellen and Division	Cash	82,916	5,300,000	0	0	0	0
13	79487906	489030	Sanitary	16-04	32nd and Fulton Avenue Drainage	Cash	615,576	0	0	0	0	0
14	79487906	489030	Sanitary	17-22	McKinley Sewer Rehabilitation	Cash	15,000	0	0	0	0	0
15	79487906	489030	Sanitary	11-04	Sump Pump Inspection Program	Cash	0	0	0	50,000	50,000	50,000
16	79487906	489030	Sanitary	13-13	Beach House PS and FM Replacement	Cash	0	0	0	0	0	0
17	79487906	489030	Sanitary		Allen Bend Pump Station Replacement	Cash	0	210,000	0	0	0	0
18	79487906	489030	Sanitary		Rt 51 Pump Station Replacement	Cash	0	65,000	0	0	0	0
19	79487906	489030	Sanitary	20-13	Various Engineering Services	Cash	52,000	100,000	0	0	0	0
20	79487906	489030	Sanitary		No Sewer Areas	Cash	0	400,000	0	0	0	0
21					**TOTAL CASH FUNDED SEWER PROJECTS**		**2,970,228**	**9,255,167**	**2,938,803**	**2,675,000**	**2,325,000**	**2,225,000**
22					**LOAN FUNDED SEWER PROJECTS**							
23	ORG	New Object Code	Infrastructure Element	Project Number	Project Detail Description		EST FY 2021	2022 Budget	FY 2023	FY 2024	FY 2025	FY 2026
24	79487906	489030	Sanitary	17-02	SCSAA T.A. 6 - Florian Basin	Financed	0	500,000	3,800,000	50,000	0	0
25	79487906	489030	Sanitary	17-03	SCSAA T.A. 3N - Lost Bridge Basin North	Financed	0	50,000	400,000	6,800,000	50,000	0
26	79487906	489030	Sanitary	16-01	SCSAA T.A. 8 - Basin 5/6	Financed	150,000	749,146	6,150,000	6,000,000	0	0
27	79487906	489030	Sanitary	20-06	Brush College and Reas Bridge Rd Sewer Exten.	Financed	97,769	1,130,859	1,900,000	0	0	0
28					**TOTAL LOAN FUNDED SEWER PROJECTS**		**247,769**	**2,430,005**	**12,250,000**	**12,850,000**	**50,000**	**0**

FY 2027 to 2028

FY 2027	FY 2027	FY 2028
$389,840	**$653,891**	**$1,102,772**
$0	$0	$0
$3,865,117	$3,961,745	$4,060,788
$4,024,159	$4,124,763	$4,227,882
$4,000		
3,488	5,219	8,783
0	0	0
0	0	0
$0	$0	$0
$0	$0	$0
$0	$0	$0
$0	$0	$0
$0	$0	$0
$0	$0	$0
$8,286,603	**$8,745,617**	**$9,400,225**
FY 2027	**FY 2027**	**FY 2028**
$209,535	$217,512	$225,888
$79,308	$79,308	$79,308
$20,000	$20,000	$20,000
$1,000	$1,000	$1,000
$228,804	$228,804	$228,804
$200,844	$200,844	$200,844
$10,000	$10,000	$10,000
$20,000	$20,000	$20,000
$100,000	$100,000	$100,000
$171,875	$174,031	$176,252
$403,416	$403,416	$176,252
$75,000	$75,000	
$0	$0	$0
$573,792	$573,792	$573,792
$357,132	$357,132	$357,132
$91,116	$91,116	$91,116
$459,696	$459,696	$459,696
132,702	132,702	132,702
$508,121	$508,121	$508,121

$109,656	$109,656	$109,656
$283,715	$283,715	$283,715
$370,000	$370,000	$370,000
$242,000	$242,000	$242,000
$760,000	$760,000	$760,000
$5,407,712	**$5,417,845**	**$5,126,278**
$2,225,000	**$2,225,000**	**$2,225,000**
$0	**$0**	**$0**
$7,632,712	**$7,642,845**	**$7,351,278**
$653,891	**$1,102,772**	**$2,048,947**

FY 2027	FY 2027	FY 2028
400,000	400,000	400,000
100,000	100,000	100,000
500,000	500,000	500,000
450,000	450,000	450,000
100,000	100,000	100,000
250,000	250,000	250,000
0	0	0
250,000	250,000	250,000
50,000	50,000	50,000
75,000	75,000	75,000
0	0	0
0	0	0
0	0	0
0	0	0
50,000	50,000	50,000
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
2,225,000	**2,225,000**	**2,225,000**

FY 2027	FY 2027	FY 2028
0	0	0
0	0	0
0	0	0
0	0	0
0	**0**	**0**

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Service to Pump Stations	Organization Number:	79487902
Department or Organization:	Public Works	Object Number:	422000
Location:	N/A		
Purpose:	Costs to Service Pump Stations		
Description:	Payments to the Sanitary District of Decatur for servicing and maintaining the City of Decatur's Sanitary Sewer Pump Stations		
Relation to other Projects or Plans.			

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☑ Maintenance	☑ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☐ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☑ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

2015=13.50 per day, 2016=14.33 per day, 2017=14.33 per day, FY 2018=14.33 per day, FY 2019-14.62 per day, FY 2020-15.00 per day

Daily Payments: Per agreement, the SDD currently charges 14.62 per station per day to maintain the City's sanitary sewer pump stations.. Assume 5% increase per year to account for larger increased less frequently

21 Stations

Pump Replacements: SDD estimates $40,000 per year for replacing pumps.

Major Maintenance: Planned Major Maintenance by SDD on pump stations.

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		Fiscal Year	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	
Item	Vendor	Percent Complete	Current Year Estimate	Budget Year Plan Year 1	Plan Year 2	Plan Year 3	Plan Year 4	Plan Year 5	Plan Year 6	Plan Year 7	Plan Year 8	Total Project Cost
												$0
Daily Payments	SDD		$120,724	$125,000	$131,250	$137,813	$144,703	$151,938	$159,535	$167,512	$175,888	$1,314,363
Minor Mnt & Pumps	SDD		$40,000	$50,000	$50,000	$50,000	$50,000	$50,000	$50,000	$50,000	$50,000	$440,000
Major Maintenance	SDD		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
												$0
												$0
												$0
												$0
Total Costs			$160,724	$175,000	$181,250	$187,813	$194,703	$201,938	$209,535	$217,512	$225,888	$1,754,363

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Professional Services	Organization Number:	79487902
Department or Organization:	Public Works	Object Number:	428000
Location:	N/A		
Purpose:	Payments for Professional Services attributed to the Sanitary Sewer System		
Description:	Payments for Professional Services attributed to the Sanitary Sewer System		
Relation to other Projects or Plans.			

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☐ Maintenance	☑ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☐ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☑ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

The Professional Services line item pays for JULIE memberships costs; professional locating services; intern salaries for GIS help and field observations; and, legal services primarily for the current EPA Order.

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
One Call Dues	JULIE		$1,800	$2,000	$2,060	$2,122	$2,185	$2,251	$2,319	$2,388	$2,460	$19,585
Locating Services	USIC		$42,000	$50,000	$51,500	$53,045	$54,636	$56,275	$57,964	$59,703	$61,494	$486,617
Sewer interns	Mid-States Tech		$0	$10,000	$10,300	$10,609	$10,927	$11,255	$11,593	$11,941	$12,299	$88,923
			$0	$0	$0	$0	$0	0				$0
Engineering Consultant	Consultant		$0	$0	$20,000	$20,000	$20,000	20000	20000	20000	20000	$140,000
Misc Plumber Repairs	Various		$0	$30,000	$30,000	$30,000	$30,000	$30,000	$30,000	$30,000	$30,000	$240,000
Misc MSC Equipment	City Staff		$0	$25,000	$50,000	$50,000	$50,000	$50,000	$50,000	$50,000	$50,000	$375,000
SL Rat			$0	500								$500
Smart Lid			1924	2000								$3,924
Total Costs			$45,724	$119,500	$163,860	$165,776	$167,749	$169,782	$171,875	$174,031	$176,252	$1,354,549

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Miscellaneous Sanitary Sewer Improvement Project	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	Various Locations		
Purpose:	Excavation and replacement of the sanitary sewer system		
Description:	Sewer and manhole removal & replacement and emergency work		
Relation to other Projects or Plans.			

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☑ Maintenance	☑ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☐ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

This work involves the excavation and replacement of failing sanitary sewers and manholes. Projects will typically include removal and replacement and emergency repair contracts for the Sanitary Sewer System.

The City generally puts out a miscellaneous sewer improvement project that encompasses all the repairs necessary to maintain the sanitary sewer system. This work typically augments the ongoing maintenance work performed by City crews. This work includes emergency repairs that are identified in the system along with some routine maintenance repairs that are necessary to maintain reliable system operations.

As the overall age of the sanitary sewer system, additional emergency repairs are expected.

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning	City Staff	0%										$0
Preliminary Design	City Staff	0%										$0
Final Design	City Staff	0%										$0
Legal	City Staff	0%										$0
ROW & Easements	City Staff	0%										$0
Construction 2020	Contractor	100%	$376,785									$376,785
Construction 2021	Contractor	50%	$244,430	$200,000								$444,430
Construction 2022 on	Contractor	0%		$500,000	$500,000	$500,000	$500,000	$400,000	$400,000	$400,000	$400,000	$3,600,000
Misc. Supplies	City Staff	0%										$0
Total Project Costs			$621,215	$700,000	$500,000	$500,000	$500,000	$400,000	$400,000	$400,000	$400,000	$4,421,215

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Sanitary Sewer Improvement Project	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	Various Locations		
Purpose:	Excavation and replacement of the sanitary sewer system		
Description:	Sewer and manhole removal & replacement and emergency work		
Relation to other Projects or Plans.			

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☑ Maintenance	☑ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☐ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

This work involves the excavation and replacement of failing sanitary sewers and manholes or replacement of know problem sewers. This project will be a designed bid project and may be combined with the Misc Sewer Repair Project.

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		Fiscal Year	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	
Item	Vendor	Percent Complete	Current Year Estimate	Budget Year Plan Year 1	Plan Year 2	Plan Year 3	Plan Year 4	Plan Year 5	Plan Year 6	Plan Year 7	Plan Year 8	Total Project Cost
Planning	City Staff	0%										$0
Preliminary Design	City Staff	0%										$0
Final Design	City Staff	0%										$0
Legal	City Staff	0%										$0
ROW & Easements	City Staff	0%										$0
Construction	Contractor	0%	$0	$150,000	$100,000	$100,000	$100,000	$100,000	$100,000	$100,000	$100,000	$850,000
Const. Engineering	Contractor	0%										$0
Project Management	City Staff	0%										$0
Misc. Supplies	City Staff	0%										$0
Total Project Costs			$0	$150,000	$100,000	$100,000	$100,000	$100,000	$100,000	$100,000	$100,000	$850,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Sanitary Sewer Cured-In-Place (CIP) Lining	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	Various throughout City		
Purpose:	Rehabilitate structurally deficient sewer lines without excavation		
Description:	Sanitary Sewer Cured-In-Place Lining Manhole to Manhole		
Relation to other Projects or Plans.	Sanitary Sewer Improvement Project, Sanitary Sewer Inspection Project		

Activity:	Type:	Infrastructure Element:			Priority:
☐ Maintenance	☑ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☑ Top
☑ Improvement	☐ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☑ Other	☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Trenchless technology used to upgrade deteriorating underground sewers. This work inserts a liner in sewer pipes to structurally improve and strengthen the pipe system. The cured in place liner creates a new 50 year design life pipe within the existing sewer pipe; lining is the most economical sewer pipe rehabilitation process.

Project locations have not been identified at this time. This work is generally identified through the televised inspections. Ideal locations for this type of lining will be pipes that have structural deficiencies, root penetrations, and visible inflow and infiltration. Other locations to include are pipes that have reached the end of their useful design life.

This project will be designed by Engineering Division staff engineers.

				Five Year Plan					Future Years			
Submitted By:	Paul Caswell											
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning	City Staff											$0
Preliminary Design	City Staff											$0
Final Design	City Staff											$0
Legal	City Staff											$0
ROW & Easements	City Staff											$0
Construction CP 20-28	Insituform	100%	$339,644	$0								$339,644
Construction CP 21-28	Insituform	100%	$400,000	$20,477								$420,477
Construction 2022 on	Contractor	0%		$800,000	$600,000	$500,000	$500,000	$500,000	$500,000	$500,000	$500,000	$4,400,000
Misc. Supplies	City Staff											$0
Total Project Costs			$739,644	$820,477	$600,000	$500,000	$500,000	$500,000	$500,000	$500,000	$500,000	$5,160,121

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Sanitary Sewer Inspection Program	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	City Wide		
Purpose:	Preventative maintenance, emergency analysis, special studies		
Description:	CCTV Inspections for the Annual, Overlay, Emergency and Miscellaneous Programs		
Relation to other Projects or Plans.	Sanitary Sewer Cleaning, Asset Management, Manhole Inspections		

Activity:	**Type:**	**Infrastructure Element:**			**Priority:**	**Comments:**
☑ Maintenance	☑ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☐ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

Contract to perform inspections of the City's sewer system. The purpose of these inspections fall into six different programs:

1. Annual Program - Planned Closed Circuit Television (CCTV) sewer inspections as chosen by Public Works Staff.

2. Overlay Program - Sewers located under roads proposed to be resurfaced or reconstructed are televised the winter before the work will take place. If the sewer is in poor condition, the streets will not be resurfaced or reconstructed until the sewers are rehabilitated first.

3. Emergency Inspections - Emergency Sewer inspections are unplanned inspections that are required due to sinkholes and sewer backups that occur throughout the year. Services may also include smoke testing, dye testing or other investigative services.

4. Sewer Cleaning - In many instances, City crews are needed to clean sewer lines before a sewer can be televised because of roots, debris and grease. This prevents the City Crews from cleaning other sewers that are scheduled to be cleaned. This Contract will now include a price for cleaning so the inspection contractor can clean as necessary so televising can be completed.

5. Point Repairs - This program is used when structural deficiencies are found by the CCTV inspections. The pipe is typically in emergency condition and where cured in place long lining cannot be performed. This will also include when the sewer is under the design life of the sewer and failure is due to improper installation.

A new three year televising project began in 2019. This project includes some funding from the Stormwater Fund. With the approved CMOM from the EPA, it is expected that televised inspections will become much more important to the City's efforts to reduce inflow and infiltration and asset management.

Submitted By:	Paul Caswell			**Five Year Plan**					**Future Years**			
Date:		**Prior Years**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning	City Staff	0%										$0
Preliminary Design	City Staff	0%										$0
Final Design	City Staff	0%										$0
Inspection CP 19-19 YR 1	TSI	100%										$0
Inspection CP 19-19 YR 2	TSI	100%	$25,815									$25,815
Inspection CP 19-19 YR 3	TSI	0%	$400,000									$400,000
Inspection Future	Contractor	0%		$400,000	$400,000	$450,000	$450,000	$450,000	$450,000	$450,000	$450,000	$3,500,000
Total Project Costs			$425,815	$400,000	$400,000	$450,000	$450,000	$450,000	$450,000	$450,000	$450,000	$3,925,815

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Sanitary Sewer Cleaning	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	Various throughout City		
Purpose:	Cleaning of sewer lines as a maintenance measure or to assist TV Inspections		
Description:	Provide additional sewer cleaning		
Relation to other Projects or Plans.	Maintenance Sanitary Sewers Clean & Deroot		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☑ Maintenance	☑ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☐ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☐ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☑ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

On many instances, City crews are needed to clean sewer lines before a sewer can be televised because of roots, debris and grease. This prevents the City Crews from cleaning other sewers that are scheduled to be cleaned. The City crews currently staff all available resources on cleaning sewers that have been identified as having 80% of the known problems in the system like grease, roots, SSO's and sewer backups.

The Sanitary Sewer Cleaning Project is planned to begin in FY 2022. The City has a 5 year cleaning cycle of all sanitary sewers. The City will start over year 1 in FY 2022 City Crews have been able to meet current the cleaning goals. This project will address sewers greater than 18" in diameter where CCTV and man entry is needed to assist the cleaning process.

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning	City Staff	0%										$0
Preliminary Design	City Staff	0%										$0
Final Design	City Staff	0%										$0
Legal	City Staff	0%										$0
ROW & Easements	City Staff	0%										$0
Construction	Contractor	0%	$0	$200,000	$200,000	$100,000	$100,000	$100,000	$100,000	$100,000	$100,000	$1,000,000
Const. Engineering	City Staff	0%										$0
Project Management	City Staff	0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$200,000	$200,000	$100,000	$100,000	$100,000	$100,000	$100,000	$100,000	$1,000,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Sanitary Sewer Manhole Rehabilitation	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	City Wide		
Purpose:	Eliminate inflow and infiltration in manholes. Structurally reinforce deteriorating structures without excavating to extend service life		
Description:	Lining and rehabilitation techniques		
Relation to other Projects or Plans.	Misc. Sanitary Sewer Rehab		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☐ Maintenance	☑ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☐ Top	Use the space below to provide information on the project estimate and time frame.
☑ Improvement	☐ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☑ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

Defective joints and cracks along the walls of manholes could cause a failure to occur. The joints and cracks will also allow infiltration into the sanitary sewer system, increasing the amount of flow in the pipe, decreasing the available capacity for wastewater which can cause sanitary sewer overflows and basement backups.

Manhole rehabilitation can be accomplished by cementations, cured in place, or epoxy linings, by means of spraying or placing a liner on the walls of the manhole to provide an economical rehabilitation.

The project will be compiled from the current manhole inspections program and other known problem areas.

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning	City Staff	0%										$0
Preliminary Design	City Staff	0%										$0
Final Design	City Staff	0%										$0
Legal	City Staff	0%										$0
ROW & Easements	City Staff	0%										$0
Construction 2020	Culy	100%	$102,514									$102,514
Construction 2021	Contractor	0%	$132,715	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$2,132,715
Const. Engineering	City Staff	0%										$0
Project Management	City Staff	0%										$0
Misc. Supplies	City Staff	0%										$0
Total Project Costs			$235,229	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$2,235,229

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Sanitary Sewer Asset Management Plan	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	City Wide		
Purpose:	Develop an asset management plan		
Description:	Obtain professional services to help develop an asset management system for City sewers		
Relation to other Projects or Plans.	Sanitary Sewer Master Plan		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☐ Maintenance	☐ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☐ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☑ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☑ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☑ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

An Asset Management Plan will create a business model for the managing and maintaining of the sanitary sewer system.

The Plan includes a complete inventory, an accurate condition assessment, the life span, the present worth cost, the projected replacement cost and a sustainable service level for the sanitary systems assets.

Steps: PROJECT ON HOLD DUE TO STAFF SHORTAGE

Upgrade CCTV Software - Complete

Select Asset Management Software:

Purchase software:

Start Implementation:

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		Fiscal Year	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning	City Staff	0%										$0
Preliminary Design	City Staff	0%										$0
Final Design	City Staff	0%			$200,000	$200,000						$400,000
Legal	City Staff	0%										$0
ROW & Easements	City Staff	0%										$0
Construction	City Staff	0%										$0
Const. Engineering	City Staff	0%										$0
Project Management	City Staff	0%										$0
Misc. Supplies	City Staff	0%										$0
Total Project Costs			$0	$0	$200,000	$200,000	$0	$0	$0	$0	$0	$400,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Sanitary Sewer Herbicide Root Control	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	Various throughout City		
Purpose:	Chemically treat sewer lines to discourage root penetration and blockage of sewers		
Description:	Application of a foaming herbicide that kills roots inside of sewer pipes.		
Relation to other Projects or Plans.	Maintenance Sanitary Sewers Clean & Deroot		

Activity:	**Type:**	**Infrastructure Element:**			**Priority:**	**Comments:**
☑ Maintenance	☑ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☐ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☐ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☑ Medium	

Herbicide Root Control is proposed for sewers that are prone to root intrusion. These sewers are typically in older established neighborhoods with mature trees or in wooded areas.

Roots in sewers can lead to blockages, sanitary sewer overflows, and sewer backups. Herbicide root control kills the roots inside the pipe and slows root growth for one to two years. Continual use of the herbicide on the pipe can inhibit the growth for three to five years. Without the use of herbicide on known root intrusion lines, root cutting the lines is necessary.

The Project is proposed to be bid as a three year project.

Submitted By:	Paul Caswell			**Five Year Plan**					**Future Years**			
Date:		**Prior Years**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Actual Expenses**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning	City Staff											$0
Preliminary Design	City Staff											$0
Final Design	City Staff											$0
Root Control CP 20-31 YR 1	Contractor		$137,833									$137,833
Root Control CP 20-31 YR 2	Contractor			$200,000								$200,000
Root Control CP 20-31 YR 3	Contractor				$363,803	$250,000						$613,803
Root Control Future	Contractor						$250,000	$250,000	$250,000	$250,000	$250,000	$1,250,000
Project Management	City Staff											$0
Misc. Supplies	City Staff											$0
Total Project Costs			$137,833	$200,000	$363,803	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$2,201,636

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Overhead Sewer Program	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	City Wide		
Purpose:	Cost-share program for overhead sewers		
Description:	Pay a portion of the cost to install an overhead sewer in houses that are prone to sanitary sewer backups		
Relation to other Projects or Plans.			

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☐ Maintenance	☑ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☐ Top	Use the space below to provide information on the project estimate and time frame.
☑ Improvement	☐ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☑ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

Joint program with the Sanitary District of Decatur (SDD) to pay 75% of the cost to install an overhead sewer system to stop sanitary sewer backups, up to a maximum reimbursement of $5,625. The City Council authorized $187,500 for this work in 2009.

The City pays 1/2 of the installation cost and the Sanitary District of Decatur pays 1/4 of the installation cost up to a maximum installation cost of $7,500. The homeowner pays the remaining amount.

For FY 2021 it is propose to modify the Sanitary Sewer Backup Prevention Program (SSBPP) as follows:

1.Provide 100% funding up to a max installation cost of $10,000.
2.The City will pay 75% and SDD fund 25%
3.Property must reside in a combined sewer area or identified high inflow and infiltration area as identified by the master plan and provide proof of prior backup. Properties outside of the identified areas must provide proof of backup and Public Work's Director approval.
4.The program will be open until budgeted funds are exhausted.

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		Fiscal Year	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	
Item	Vendor	Percent Complete	Current Year Estimate	Budget Year Plan Year 1	Plan Year 2	Plan Year 3	Plan Year 4	Plan Year 5	Plan Year 6	Plan Year 7	Plan Year 8	Total Project Cost
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction	Various	0%	$35,000	$250,000	$250,000	$200,000	$50,000	$50,000	$50,000	$50,000	$50,000	$985,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$35,000	$250,000	$250,000	$200,000	$50,000	$50,000	$50,000	$50,000	$50,000	$985,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Sanitary Manhole Inspections	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	City Wide		
Purpose:	Populate attributes in GIS map. Identify manholes to be rehabilitated.		
Description:	Inspection with a standardized format, including video		
Relation to other Projects or Plans.			

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☑ Maintenance	☑ Continuing	☐ Streets	☐ Water	☑ Sidewalks & Trails	☐ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☐ New	☑ Sanitary Sewer	☑ Traffic	☐ Econ. Develop.	☑ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

There are currently 5,500 sanitary manholes identified in the City's sanitary sewer system.

The City's Capacity, Management, Operation and Maintenance Plan (CMOM) requires a 10 yr Inspection cycle of the City's sewer system

This project would inspect the manholes associated with the sewer main inspection rather than one large project inspecting all the manholes every 10 yrs

Project is estimated at $100 per manhole

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		Fiscal Year	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	
Item	Vendor	Percent Complete	Current Year Estimate	Budget Year Plan Year 1	Plan Year 2	Plan Year 3	Plan Year 4	Plan Year 5	Plan Year 6	Plan Year 7	Plan Year 8	Total Project Cost
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction	Contractor	0%	$0	$75,000	$75,000	$75,000	$75,000	$75,000	$75,000	$75,000	$75,000	$600,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$75,000	$75,000	$75,000	$75,000	$75,000	$75,000	$75,000	$75,000	$600,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Sewer Collection System Alternatives Analysis (SCSAA) Study and Capacity, Management, Operation & Maintenance (CMOM) Program	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	Citywide		
Purpose:	To Identify and eliminate Inflow and Infiltration (I&I)		
Description:	Prepare a plan to identify and eliminate I&I		
Relation to other Projects or Plans.	Sewer Collection System Alternatives Analysis (SCSAA)		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☑ Maintenance	☐ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☐ Top	Use the space below to provide information on the project estimate and time frame.
☑ Improvement	☑ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

Analyze the City sanitary sewer system to prepare a plan to identify and eliminate the Inflow and Infiltration I/I in the system. In addition, a Capacity, Management, Operation & Maintenance (CMOM) Program will be outlined and written.

The City retained the services of AECOM to perform a CMOM and SCSAA to comply with the EPA Consent Order approved on September 21, 2015.

The City submitted the SCSAA to US EPA on April 12, 2016, revised per comments on November 4, 2016, and provided additional revisions per additional comments on November 30, 2017. The City is currently awaiting review comments or approval from the November 30, 2017 submittal. The SCSAA includes I/I reduction efforts in Target Areas 3, 6, 8, and 9.

The CMOM was approved by US EPA on May 1, 2018 and has been implemented.

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning	AECOM	100%										$0
CMOM Outline	AECOM CP 13-01	100%										$0
SSA Design	AECOM	80%	$10,000	$134,690								$144,690
CMOM Implementation		0%										$0
SSA Implementation		0%										$0
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$10,000	$134,690	$0	$0	$0	$0	$0	$0	$0	$144,690

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	SCSAA Program: Target Area 3, Lost Bridge North I&I Reduction Project, CP 2017-02	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	City Wide		
Purpose:	To Identify and eliminate Inflow and Infiltration (I&I)		
Description:	Prepare a plan to identify and eliminate I&I		
Relation to other Projects or Plans.	Sewer Collection System Alternatives Analysis (SCSAA)		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☑ Maintenance	☐ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☑ Improvement	☑ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

The City retained the services of CMT to complete an I&I reduction study of the area aimed at reducing sanitary sewer overflows and basement backups. System improvements will be designed to achieve the required I&I reduction goals.

Target Area #3N (North Lost Bridge Road) is located in the southeastern part of the City, along the east shore of Lake Decatur. The area is bound to the North and west by Cantrell and Country Club, to the South by Orchard, to the East by 36th St. The Study included flow metering review, SSES activities, Sump Pump Inspections, a hydraulic model preparation and a report with proposed construction alternatives. Prices reflect the proposed selected alternative.

The Preliminary Report was submitted for USEPA approval on November 30, 2017. The project is on hold until the City receives USEPA concurrence

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		Fiscal Year	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	
Item	Vendor	Percent Complete	Current Year Estimate	Budget Year Plan Year 1	Plan Year 2	Plan Year 3	Plan Year 4	Plan Year 5	Plan Year 6	Plan Year 7	Plan Year 8	Total Project Cost
Planning		0%										$0
Preliminary Design	CMT	75%	$0	$50,000								$50,000
Final Design	CMT	0%			$400,000							$400,000
Legal		0%										$0
ROW & Easements		0%										
Construction	Contractor	0%				$6,300,000						$6,300,000
Const. Engineering	CMT	0%				$500,000						$500,000
Project Management	AECOM	0%					$50,000					$50,000
Misc. Supplies		0%										$0
Total Project Costs			$0	$50,000	$400,000	$6,800,000	$50,000	$0	$0	$0	$0	$7,300,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2021 TO FY 2026

Project Title/Name:	SCSAA Program: Target Area 6, Florian Area I&I Reduction Project, CP 2017-02	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	Citywide		
Purpose:	To Identify and eliminate Inflow and Infiltration (I&I)		
Description:	Prepare a plan to identify and eliminate I&I		
Relation to other Projects or Plans.	Sewer Collection System Alternatives Analysis (SCSAA)		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☑ Maintenance	☐ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☑ Improvement	☑ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

The City retained the services of CMT to complete an I&I reduction study of the area aimed at reducing sanitary sewer overflows and basement backups. System improvements will be designed to achieve the required I&I reduction goals.

Target Area #6 (Florian Avenue) is located in the west part of the City near Oak Grove Park. The area is bound to the north by West Hoyt Court and West Harding Avenue, to the south by West Center Street, to the west by Stevens Creek and to the east by North Summit Avenue. The Study included flow metering review, SSES activities, Sump Pump Inspections, a hydraulic model preparation and a report with proposed construction alternatives. Prices reflect the proposed selected alternative.

The Preliminary Report was submitted for USEPA approval on November 30, 2017. The project is on hold until the City receives USEPA concurrence

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design	CMT	75%		$100,000								$100,000
Final Design	CMT	0%		$400,000								$400,000
Legal		0%										$0
ROW & Easements		0%										
Construction	Contractor	0%			$3,500,000							$3,500,000
Const. Engineering	CMT	0%			$300,000							$300,000
Project Management	AECOM	0%				$50,000						$50,000
Misc. Supplies		0%										$0
Total Project Costs			$0	$500,000	$3,800,000	$50,000	$0	$0	$0	$0	$0	$4,350,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	SCSAA Program: Target Area 8, Oakland and Grand (Basin 5/6) I/I Reduction Project	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	Basin 5/6 Grand and Oakland		
Purpose:	To Identify and eliminate Inflow and Infiltration (I&I)		
Description:	Prepare a plan to identify and eliminate I&I		
Relation to other Projects or Plans.	Sewer Collection System Alternatives Analysis (SCSAA)		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☑ Maintenance	☐ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☑ Improvement	☑ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

The City retained the services of AECOM to complete an I&I reduction study of the area aimed at reducing sanitary sewer overflows and basement backups. System improvements will be designed to achieve the required I&I reduction goals.

Target Area #8 Basin 5/6 is located in the west part of the City near Grand and Oakland. Avenue. The Study included flow metering review, SSES activities, Sump Pump Inspections, a hydraulic model preparation and a report with proposed construction alternatives. Prices reflect the proposed selected alternative.

The Preliminary Report was submitted for USEPA approval on November 30, 2017. The project is on hold until the City receives USEPA concurrence

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		Fiscal Year	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	
Item	Vendor	Percent Complete	Current Year Estimate	Budget Year Plan Year 1	Plan Year 2	Plan Year 3	Plan Year 4	Plan Year 5	Plan Year 6	Plan Year 7	Plan Year 8	Total Project Cost
Planning		0%										$0
Preliminary Design		0%	$150,000	$49,146								$199,146
Final Design	AECOM	0%		$700,000	$200,000							$900,000
Legal		0%										$0
ROW & Easements		0%										
Construction	Contractor	0%			$5,500,000	$5,500,000						$11,000,000
Const. Engineering	Contractor	0%			$450,000	$450,000						$900,000
Project Management		0%				$50,000						$50,000
Misc. Supplies		0%										$0
Total Project Costs			$150,000	$749,146	$6,150,000	$6,000,000	$0	$0	$0	$0	$0	$13,049,146

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	SCSAA Program: Target Area 9, Ellen and Division I/I Reduction Project, CP 2018-01	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	Ellen and Division		
Purpose:	To Identify and eliminate Inflow and Infiltration (I&I)		
Description:	Prepare a plan to identify and eliminate I&I		
Relation to other Projects or Plans.	Sewer Collection System Alternatives Analysis (SCSAA)		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☑ Maintenance	☐ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☑ Improvement	☑ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

The City retained the services of AECOM to complete an I&I reduction study of the area aimed at reducing sanitary sewer overflows and basement backups. System improvements will be designed to achieve the required I&I reduction goals.

Target Area #9 (Ellen and Division) is located in the west part of the City near Graceland Cemetery. The area is bound to the North by West Summit Ave, to the South by Grand Ave, to the East by Fairview and to the North by Garfield Ave. The Study included flow metering review, SSES activities, Sump Pump Inspections, a hydraulic model preparation and a report with proposed construction alternatives. Prices reflect the proposed selected alternative.

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design	AECOM	100%	$3,074									$3,074
Final Design	AECOM	0%	$79,842									$79,842
Legal		0%										$0
ROW & Easements		0%										
Construction		0%		$4,800,000								$4,800,000
Const. Engineering		0%		$500,000								$500,000
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$82,916	$5,300,000	$0	$0	$0	$0	$0	$0	$0	$5,382,916

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	32nd and Fulton Area Wide Drainage Improvements, CP 2016-04	Organization Number:	78487806
Department or Organization:	Public Works	Object Number:	489030
Location:	East Side of the City from Country Club to Baltimore Road (E-W) and Maryland to Rt. 36 (N-S)		
Purpose:	Reduce flooding throughout the neighborhood		
Description:	Solution to be determined during design		
Relation to other Projects or Plans.	Stormwater Master Plan, Sewer Collection System Alternatives Analysis (SCSAA)		

Activity:	Type:	Infrastructure Element:			Priority:	
☐ Maintenance	☐ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☐ Top	**Comments:** Use the space below to provide information on the project estimate and time frame. Please provide sufficient information to enable others to understand the basis of your estimate.
☑ Improvement	☑ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	
☐ Other	☐ Other	☑ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

This project was listed at the #3 priority area in the Stormwater Master Plan. The priority of this area has increased due to the need to reduce storm water induces inflow and infiltration into the sanitary sewer system serving this area. It is proposed that a portion of the necessary drainage improvements be allocated in the Sewer Fund due to the higher priority placed on this work in meeting the EPA requirement to reduce rainfall induced storm water in the sanitary sewer system.

Flooding is widespread throughout the area beginning at 32nd Street and Fulton

The Project was designed by Farnsworth and Bid Spring of 2020. Luka company was awarded the project for $1,379,690.

CP 2016-04

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning	City Staff	0%										$0
Preliminary Design	Farnsworth	100%										$0
Final Design	Farnsworth	100%										$0
Legal	City Staff	0%										$0
ROW & Easements	City Staff	0%										$0
Construction	Luka	100%	$615,576									$615,576
Const. Engineering	City Staff	0%										$0
Project Management	City Staff	0%										$0
Misc. Supplies	City Staff	0%										$0
Total Project Costs			$615,576	$0	$0	$0	$0	$0	$0	$0	$0	$615,576

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	McKinley Ave. Critical Sewer Rehabilitation, CP 2017-22	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	The McKinley sewer serves the McKinley Area from Monroe Street to Jasper Street.		
Purpose:	Complete the design of the sewer rehabilitation and construct the improvements.		
Description:	Rehabilitate the McKinley Avenue sewers.		
Relation to other Projects or Plans.	Sanitary Sewer Master Plan, Critical Sewers Facility Plan		

Activity:	Type:	Infrastructure Element:			Priority:
☐ Maintenance	☐ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☑ Top
☑ Improvement	☑ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Project will design construction plans and specifications for the rehabilitation of the McKinley Ave sewers. Rehabilitation will consist mostly of lining the existing sewers with CIP lining and lining the manholes with gunite. The sewer ranges in size from 42 to 72 inches in diameter.

The City entered into a design agreement in 2015 with BGM Engineering to design the proposed improvements.

The City will apply for a low interest loan through the IEPA.

The loan is finalized at a total of 4,647,112.64 with 886,671.50 was forgiven principal. The semi annual payments on the loan will is 141,857.53 and will start January 23, 2021

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning	City Staff	0%										$0
Preliminary Design	City Staff	100%										$0
Final Design	Chastain	100%										$0
Legal	City Staff	0%										$0
ROW & Easements	City Staff	0%										$0
Construction	SAK	100%										$0
Const. Engineering	CMT	95%	$15,000									$15,000
Project Management	City Staff	0%										$0
Misc. Supplies	City Staff	0%										$0
Total Project Costs			$15,000	$0	$0	$0	$0	$0	$0	$0	$0	$15,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Sump Pump Inspection Program	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	City Wide		
Purpose:	Obtain professional services to inspect homes for sump pumps and discharge location		
Description:	It has been found in other areas around the City that sump pumps are occasionally tied into the sanitary sewer system		
Relation to other Projects or Plans.	Sanitary Sewer Master Plan, SSA Study and CMOM Program		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☐ Maintenance	☑ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☐ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☑ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

The Sump Pump Inspection Program establishes a unit price for inspection work which will consist of performing a physical/visual inspection of basements and crawl spaces for sump pumps and to verify that the discharge location meets the City Codes Chapter 74.

In other neighborhoods around the City sump pumps have been found connected to the sanitary sewer. In most neighborhoods an 8" sanitary sewer can serve the entire neighborhood, if sump pumps are indirectly connected to the sanitary sewer it would take less than 17 homes to consume the entire capacity of the sanitary sewer.

Sump pump inspections are one of the most cost effective (or "bang for you buck") ways to reduce the amount of Inflow and Infiltration (I&I) in the system. Neighborhoods to be targeted are high I&I areas in the non-combined (separate storm and sanitary) sewer areas. It is estimated that it will cost around $50 per resident for inspection.

Using the City's Utility Bill there are approximately 29,000 inspection locations. 29,000 inspections at $50 = $1,450,000. The price per year is estimated at $50,000

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning	City Staff	0%										$0
Preliminary Design	City Staff	0%										$0
Final Design	City Staff	0%										$0
Legal	City Staff	0%										$0
ROW & Easements	City Staff	0%										$0
Construction	City Staff	0%										$0
Inspections		0%				$50,000	$50,000	$50,000	$50,000	$50,000	$50,000	$300,000
		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$0	$0	$50,000	$50,000	$50,000	$50,000	$50,000	$50,000	$300,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Beach House Pump Station and Force Main Replacement	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	Nelson Park		
Purpose:	Increase capacity, efficiency, location, and safety of pumping system		
Description:	Replace well, valve vault, pumps and controls as necessary		
Relation to other Projects or Plans.			

Activity:	Type:	Infrastructure Element:			Priority:
☐ Maintenance	☐ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☐ Top
☑ Improvement	☑ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☑ High
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Work through the Sanitary District of Decatur (SDD) for replacement of the Beach House Pump Station and Force Main (located below the Beach House Restaurant in Nelson Park) due to the upcoming redevelopment of Nelson Park by the Park District a study will need to be completed on how best to service the area with sanitary sewer. The current pump station may be undersized and currently has confined space violations due to its location underneath the Beach House Restaurant.

A study will be completed to analyze possible options for serving the proposed Nelson Park development with sanitary sewer.

Information is needed from the Park District regarding planned uses to be served by the pump station and when development would occur.

Final Design and Construction costs are gross figures and will be further refined after preliminary design. Final design and construction would not occur until development is projected.

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%										$0
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Allen Bend Pump Station Replacement	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	Allen Bend		
Purpose:	Increase reliability, efficiency, and safety of pumping system		
Description:	Replace well, pumps and controls as necessary		
Relation to other Projects or Plans.			

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☑ Maintenance	☐ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☑ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

Work for replacement of the Allen Bend Pump Station which has reached its useful design life.

Pumps Station is a 1988 Steel premanufactured Pump Station by Hydromatic

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		Fiscal Year	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	
Item	Vendor	Percent Complete	Current Year Estimate	Budget Year Plan Year 1	Plan Year 2	Plan Year 3	Plan Year 4	Plan Year 5	Plan Year 6	Plan Year 7	Plan Year 8	Total Project Cost
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%		$45,000								$45,000
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%		$150,000								$150,000
Const. Engineering		0%		$15,000								$15,000
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$210,000	$0	$0	$0	$0	$0	$0	$0	$210,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Rt 51 Pump Station Replacement	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	Rt 51 and Pershing		
Purpose:	Increase reliability, efficiency, and safety of pumping system		
Description:	Replace well, pumps, controls and forcemain as necessary		
Relation to other Projects or Plans.			

Activity:	Type:	Infrastructure Element:			Priority:
☐ Maintenance	☐ Continuing	☐ Streets	☑ Water	☐ Sidewalks & Trails	☑ Top
☑ Improvement	☑ New	☑ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High
☐ Other	☐ Other	☑ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

The Rt 51 Pump Station is in need of a rehab

Pumps Station is a 1984 Steel premanufactured Pump Station

New piping, Pumps, wet well coating

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%		$15,000								$15,000
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%		$50,000								$50,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$65,000	$0	$0	$0	$0	$0	$0	$0	$65,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Various Engineering Services, CP 2020-13	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	Various Locations		
Purpose:	Assist Engineering Vacancies		
Description:	Solution to be determined during design		
Relation to other Projects or Plans.			

Activity:	**Type:**	**Infrastructure Element:**			**Priority:**
☐ Maintenance	☐ Continuing	☐ Streets	☑ Water	☐ Sidewalks & Trails	☑ Top
☑ Improvement	☑ New	☑ Sanitary Sewer	☐ Traffic	☑ Econ. Develop.	☐ High
☐ Other	☐ Other	☑ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Project provides assistance with 2 vacant civil engineers and 2 vacant technicians. Project has a consultant providing an average 24 hours per week of services in the Engineering Office

Project is shared between the Storm (50%), Sanitary (40%), and Water (10%) Fund

2020 service contract is expected to be expended by April of 2021, if extended budget is forecasted for remaining 2021 year

Submitted By:	Paul Caswell			**Five Year Plan**					**Future Years**			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design	CDI	50%	$52,000	$100,000								$152,000
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%										$0
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$52,000	$100,000	$0	$0	$0	$0	$0	$0	$0	$152,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	No Sewer Areas	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	Various		
Purpose:	Serve existing City limit areas on septic sytems		
Description:	Extent Santiary Service as necessary		
Relation to other Projects or Plans.			

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☐ Maintenance	☐ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☐ Top	Use the space below to provide information on the project estimate and time frame.
☑ Improvement	☑ New	☑ Sanitary Sewer	☐ Traffic	☑ Econ. Develop.	☑ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

Clark Dietz provided a study and preliminary costs for groups of properies without sewer within the City. They ranked and provideed preliminary budget estimates to extend sewer.

Areas are expected to be selected with input from the neighborhood, a SSA, grants or simimiar would be required within the boundries to fund the Construction project.

This project would allow for the design to get started in the seleted areas.

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		Fiscal Year	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	
Item	Vendor	Percent Complete	Current Year Estimate	Budget Year Plan Year 1	Plan Year 2	Plan Year 3	Plan Year 4	Plan Year 5	Plan Year 6	Plan Year 7	Plan Year 8	Total Project Cost
Preliminary Design		0%										$0
Preliminary Design		0%										$0
Final Design		0%		$400,000								$400,000
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%										$0
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$400,000	$0	$0	$0	$0	$0	$0	$0	$400,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Brush College and Rea's Bridge Rd Sewer Extention	Organization Number:	79487906
Department or Organization:	Public Works	Object Number:	489030
Location:	Brush College and Reas Bridge Rd		
Purpose:	Serve non sewer area		
Description:	Installation of a Pump Station and forcemain		
Relation to other Projects or Plans.			

Activity:	Type:	Infrastructure Element:			Priority:
☐ Maintenance	☐ Continuing	☐ Streets	☐ Water	☐ Sidewalks & Trails	☑ Top
☑ Improvement	☑ New	☑ Sanitary Sewer	☐ Traffic	☑ Econ. Develop.	☐ High
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Clark Dietz is under contract to provide preliminary Engineering to determine how best to serve the Rea's Bridge and Brush College Area with sanitary sewer. Cost Est $24,452

Clark Dietz is also reviewing all non-sewered areas within the City to rank and provide preliminary budget estimates to extend sewer. Cost Est. 56, 677

Brush Clolege and Rays Bridge preliminary estimate is $1.25 Million

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:		**Fiscal Year**	**FY 2021**	**FY 2022**	**FY 2023**	**FY 2024**	**FY 2025**	**FY 2026**	**FY 2027**	**FY 2028**	**FY 2029**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Preliminary Design	CDI	100%	$35,852									$35,852
Preliminary Design	CDI	100%	$11,917									$11,917
Final Design	CDI	0%	$50,000	$130,859								$180,859
Legal		0%										$0
ROW & Easements		0%										$0
Construction	Contractor	0%		$1,000,000	$1,900,000							$2,900,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$97,769	$1,130,859	$1,900,000	$0	$0	$0	$0	$0	$0	$3,128,628

IEPA LOAN Interest Calculation

Principal	$ 4,000,000.00
Interest	2.500%
Years	20
Payments /Year	1
Semi Annual Payment	$127,685.66
	$255,371.31

$	273,701.70
$	547,403.40

Semiannual Period	Payment	Principal Paid	Interest Paid	Remaining Balance
1	$127,685.66	$ 77,685.656	$ 50,000.000	$ 3,922,314.34
2	$127,685.66	$ 78,656.726	$ 49,028.929	$ 3,843,657.62
3	$127,685.66	$ 79,639.935	$ 48,045.720	$ 3,764,017.68
4	$127,685.66	$ 80,635.435	$ 47,050.221	$ 3,683,382.25
5	$127,685.66	$ 81,643.378	$ 46,042.278	$ 3,601,738.87
6	$127,685.66	$ 82,663.920	$ 45,021.736	$ 3,519,074.95
7	$127,685.66	$ 83,697.219	$ 43,988.437	$ 3,435,377.73
8	$127,685.66	$ 84,743.434	$ 42,942.222	$ 3,350,634.30
9	$127,685.66	$ 85,802.727	$ 41,882.929	$ 3,264,831.57
10	$127,685.66	$ 86,875.261	$ 40,810.395	$ 3,177,956.31
11	$127,685.66	$ 87,961.202	$ 39,724.454	$ 3,089,995.11
12	$127,685.66	$ 89,060.717	$ 38,624.939	$ 3,000,934.39
13	$127,685.66	$ 90,173.976	$ 37,511.680	$ 2,910,760.42
14	$127,685.66	$ 91,301.150	$ 36,384.505	$ 2,819,459.27
15	$127,685.66	$ 92,442.415	$ 35,243.241	$ 2,727,016.85
16	$127,685.66	$ 93,597.945	$ 34,087.711	$ 2,633,418.91
17	$127,685.66	$ 94,767.919	$ 32,917.736	$ 2,538,650.99
18	$127,685.66	$ 95,952.518	$ 31,733.137	$ 2,442,698.47
19	$127,685.66	$ 97,151.925	$ 30,533.731	$ 2,345,546.54
20	$127,685.66	$ 98,366.324	$ 29,319.332	$ 2,247,180.22
21	$127,685.66	$ 99,595.903	$ 28,089.753	$ 2,147,584.32
22	$127,685.66	$ 100,840.852	$ 26,844.804	$ 2,046,743.46
23	$127,685.66	$ 102,101.362	$ 25,584.293	$ 1,944,642.10
24	$127,685.66	$ 103,377.629	$ 24,308.026	$ 1,841,264.47
25	$127,685.66	$ 104,669.850	$ 23,015.806	$ 1,736,594.62
26	$127,685.66	$ 105,978.223	$ 21,707.433	$ 1,630,616.40
27	$127,685.66	$ 107,302.951	$ 20,382.705	$ 1,523,313.45
28	$127,685.66	$ 108,644.238	$ 19,041.418	$ 1,414,669.21
29	$127,685.66	$ 110,002.290	$ 17,683.365	$ 1,304,666.92
30	$127,685.66	$ 111,377.319	$ 16,308.337	$ 1,193,289.60
31	$127,685.66	$ 112,769.536	$ 14,916.120	$ 1,080,520.07
32	$127,685.66	$ 114,179.155	$ 13,506.501	$ 966,340.91
33	$127,685.66	$ 115,606.394	$ 12,079.261	$ 850,734.52
34	$127,685.66	$ 117,051.474	$ 10,634.181	$ 733,683.04
35	$127,685.66	$ 118,514.618	$ 9,171.038	$ 615,168.43
36	$127,685.66	$ 119,996.050	$ 7,689.605	$ 495,172.38
37	$127,685.66	$ 121,496.001	$ 6,189.655	$ 373,676.38
38	$127,685.66	$ 123,014.701	$ 4,670.955	$ 250,661.67
39	$127,685.66	$ 124,552.385	$ 3,133.271	$ 126,109.29
40	$127,685.66	$ 126,109.290	$ 1,576.366	$ (0.00)

FUND 81	City of Decatur Capital Improvement Plan FY 2022 to FY 2026 Public Works Water Capital												FY 2027 to FY 2029		
	Water Non-Lake Capital Bond Fund														
Line	ORG	New Object Code	Infrastructure Element	Project Number	Project Detail Description	Funding Type	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
1	81808118		Water Non-Lake	XX-10	Annual Water Main Replacement	Finance	500,000	5,249,711	3,000,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000
2	81808118		Water Non-Lake	16-03	SWTP East Clarifiers Conversion	Finance	0	2,163,500	8,163,500	0	0	0	0	0	0
27	81808118		Water Non-Lake		Bulk Water Station Replacement	Finance	0	20,000	180,000	0	0	0	0	0	0
3	81808118		Water Non-Lake		SWTP Caustic and Chlorine System Imp	Finance	0	80,000	414,000	414,000	0	0	0	0	0
4	81808118		Water Non-Lake		SWTP Chemical System Improvements	Finance	0	350,000	1,178,667	1,178,667	1,178,667	0	0	0	0
5	81808118		Water Non-Lake		William St P.S. Valve and Meter Improvement	Finance	0	430,000	360,000	0	0	0	0	0	0
6	81808118		Water Non-Lake		South Sludge Lagoon Electrical Improvements	Finance	0	0	0	0	0	110,000	0	0	0
7	81808118		Water Non-Lake		SWTP Electrical System Improvements	Finance	0	0	100,000	500,000	4,519,000	4,019,000	4,019,000	4,019,000	0
8	81808118		Water Non-Lake		SWTP Additional Water Reservoir	Finance	0	0	50,000	700,000	3,150,000	3,150,000	0	0	0
9	81808118		Water Non-Lake		SWTP Reservoir Aeration	Finance	0	0	0	0	0	370,000	1,895,000	1,895,000	0
10	81808118		Water Non-Lake		Raw Water Pipeline from Sludge Lagoon	Finance	0	0	0	0	190,000	640,000	640,000	640,000	0
11	81808118		Water Non-Lake		Raw Water Pump Station Electrical Improvement	Finance	0	0	240,000	800,667	800,667	800,667	0	0	0
12	81808118		Water Non-Lake		SWTP Long Term Raw Water Pump Station Impr	Finance	0	0	0	0	0	0	70,000	380,700	380,700
13															
14					Total Non-Lake Capital Bond Projects =		500,000	8,293,211	13,686,167	7,093,334	13,338,334	12,589,667	10,124,000	10,434,700	3,880,700
15	Water Non-Lake Capital (811) Cash														
16	ORG	New Object Code	Infrastructure Element	Project Number	Project Detail Description	Funding Type	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
17	81808112	423700	Water Non-Lake	18-34	Long Term Sustainability Study	Cash	200,000	30,000	10,000	10,000	11,000	11,000	12,000	12,000	13,000
18	81808112	423700			Sustainability Plan Program Management	Cash	0	400,000	300,000	200,000	100,000	100,000	100,000	100,000	100,000
19	81808118	428000	Water Non-Lake		Water Valve and FH Maintenance	Cash	3,000	145,000	145,000	60,000	90,000	90,000	0	95,000	95,000
20	81808118	451000	Water Non-Lake		Automotive Equipment	Cash	0	558,000	284,000	0	0	0	0	0	0
21	81808118	452000	Water Non-Lake		Other Equipment (Hydro Excavator)	Cash	0	450,000	0	0	0	0	0	0	0
22	81808118	486300	Water Non-Lake		Water Distribution System Leak Detection	Cash	34,848	34,848	34,848	37,000	38,000	39,000	40,000	41,000	42,000
23	81808118	488800		XX-23	Water Distribution System Maintenance Program	Cash	428,333	800,000	700,000	650,000	500,000	500,000	500,000	500,000	0
24	81808118	488800	Water Non-Lake	XX-10	Annual Water Main Replacement	Cash	406,000	0	0	0	0	0	0	0	0
25	81808118	488800	Water Non-Lake	2009-33	Brush College Road Water Main Relocation	Cash	0	960,000	640,000	0	0	0	0	0	0
26	81808118	499200	Water Non-Lake	16-03	SWTP East Clarifiers Conversion	Cash	60,000	6,000,000		0	0	0	0	0	0
28	81808118	488800	Water Non-Lake		Distribution System Sample Stations	Cash	0	124,000	104,000	104,000	104,000	104,000	0	0	0
29	81808118	499200	Water Non-Lake		Nitrate Building Heating Improvements	Cash	50,000	100,000	0	0	0	0	0	0	0
30	81808118	499200	Water Non-Lake		South Booster Pump Station Improvement	Cash	0	0	0	0	100,000	0	0	0	0
31	81808118	499200	Water Non-Lake		SWTP Architectural & HVAC Improvements	Cash	0	0	0	9,000	9,000	90,000	0	0	0
32	81808118	499200	Water Non-Lake		SWTP SCADA Hardware & Software Improvements	Cash	0	150,000	150,000	0	0	0	0	0	0
33	81808118	499200	Water Non-Lake		SWTP SCADA Improvements	Cash	0	0	128,000	256,000	256,000	256,000	256,000	256,000	0
34	81808118	499200	Water Non-Lake		Raw Water Pump Station Roof	Cash	0	100,000	0	0	0	0	0	0	0
35	81808118	499200	Water Non-Lake		Raw Water Pump Station Architectural Impr	Cash	0	0	0	22,667	22,667	22,667	0	0	0
36															
37															
38					Total Non-Lake Capital Cash Projects =		1,182,181	9,851,848	2,495,848	1,348,667	1,230,667	1,212,667	908,000	1,004,000	250,000

39	Water Lake Capital Bond Fund (812)														
40	ORG	New Object Code	Infrastructure Element	Project Number	Project Detail Description	Funding Type	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
41	81808128		Water Lake		Lake Toko and Lake Rhodes	Finance	0	0	0	400,000	205,000	1,163,000	5,000,000	5,000,000	0
42	81808128		Water Lake		Dewitt Wellfield	Finance	0	0	0	500,000	2,500,000	1,860,000	0	0	0
43															
44					Total Lake Capital Bond Projects =		0	0	0	900,000	2,705,000	3,023,000	5,000,000	5,000,000	0
45	Water Lake Capital (812)														
46	ORG	New Object Code	Infrastructure Element	Project Number	Project Detail Description	Funding Type	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
47	81808122	423700	Water Lake		Architecture and Engineering Services	Cash	6,500	45,000	10,000	12,000	12,000	14,000	14,000	16,000	16,000
48	81808122	423700	Water Lake	19-38	Lake Decatur Watershed Management Plan	Cash	315,000	820,183	910,000	910,000	860,000	790,000	790,000	0	0
49	81808122	423700	Water Lake	19-40	Lake Decatur Dam Bascule Gate Repairs	Cash	54,501	0	0	0	0	0	0	0	0
50	81808128	450100	Water Lake		Land Acquisition	Cash	0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
51	81808128	488900	Water Lake		Existing Vulcan Water Pit	Cash	2,244	50,000	0	0	0	0	0	0	0
52	81808128	488900	Water Lake		Lake Toko and Lake Rhodes	Cash	0	75,000	90,000	0	0	0	0	0	0
53	81808128	488900	Water Lake		Dewitt Wellfield	Cash	0	370,000	150,000	0	0	0	0	0	0
54	81808128	488900	Water Lake		Oakley Sediment Basin	Cash	0	200,000	0	0	0	0	0	0	0
55															
56					Total Lake Capital Cash Projects =		378,245	1,660,183	1,260,000	1,022,000	972,000	904,000	904,000	116,000	116,000
57															
58					Total Water Capital Bond =		500,000	8,293,211	13,686,167	7,993,334	16,043,334	15,612,667	15,124,000	15,434,700	3,880,700
58					Total Water Capital Cash=		1,560,426	11,512,031	3,755,848	2,370,667	2,202,667	2,116,667	1,812,000	1,120,000	366,000
58					Total Public Works Water Capital =		2,060,426	19,805,242	17,442,015	10,364,001	18,246,001	17,729,334	16,936,000	16,554,700	4,246,700

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2021 TO FY 2025

Project Title/Name:	Decatur Water System Sustainability Study, CP 2018-34	Organization Number:	81808112
Department or Organization:	Public Works	Object Number:	423700
Location:	Various		
Purpose:	Provide Long Term Capital Plan		
Description:	See Purpose.		
Relation to other Projects or Plans.	General water system capital improvements and Reliable Water System Program		

Activity:	Type:	Infrastructure Element:			Priority:	
☐ Maintenance	☑ Continuing	☐ Streets	☑ Water	☐ Sidewalks & Trails	☐ Top	**Comments:**
☑ Improvement	☐ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☑ High	Use the space below to provide information on the project estimate and time frame.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	Please provide sufficient information to enable others to understand the basis of your estimate.

The Long Term Water Utility Sustainability Plan was approved by the City Council for CDM Smith to analyze all of the City's water utility infrastructure, staffing, current debt structure, current water rate structure and current water sales at a cost of $428,331. The plan will also include a recommended course of action for the near and mid terms, and long term recommendations to sustain the City's water utility indefinitely.

The plan included the USEPA mandated Drinking Water Utility Risk and Resilience Assessment (RRA) completed by the City on 12/31/20.

Six months after the submittal of the RRA, the Emergency Response Plan was submitted to the USEPA.

Submitted By:	**Paul Caswell**			**Five Year Plan**					**Future Years**			
Date:	**10/16/2020**	**Fiscal Year**	**FY 20**	**FY 21**	**FY 22**	**FY 23**	**FY 24**	**FY 25**	**FY 26**	**FY 27**	**FY 28**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%	$ 200,000	$ 30,000	$ 10,000	$ 10,000	$ 11,000	$ 11,000	$ 12,000	$ 12,000	$ 13,000	$309,000
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%										$0
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$200,000	$30,000	$10,000	$10,000	$11,000	$11,000	$12,000	$12,000	$ 13,000	$309,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2021 TO FY 2025

Project Title/Name:	Sustainability Plan Program Management	Organization Number:	81808112
Department or Organization:	Public Works	Object Number:	423700
Location:	Various		
Purpose:	Provide assistance to implement the Long Term Capital Plan		
Description:	See Purpose.		
Relation to other Projects or Plans.	General water system capital improvements and Reliable Water System Program		

Activity:
- [x] Maintenance
- [x] Improvement
- [ ] Other

Type:
- [x] Continuing
- [ ] New
- [ ] Other

Infrastructure Element:
- [ ] Streets
- [ ] Sanitary Sewer
- [ ] Storm Sewer
- [x] Water
- [ ] Traffic
- [ ] Bldgs & Grounds
- [ ] Sidewalks & Trails
- [ ] Econ. Develop.
- [ ] Other

Priority:
- [ ] Top
- [x] High
- [ ] Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Starting in FY 2022 the a consultant will be required to assist the City to implement the Sustainability Plan, it is anticipated to reduce the consultant role with additional City staff in outer years.

Submitted By:	Paul Caswell			Five Year Plan					Future Years			
Date:	10/16/2020	Fiscal Year	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	
Item	Vendor	Percent Complete	Current Year Estimate	Budget Year Plan Year 1	Plan Year 2	Plan Year 3	Plan Year 4	Plan Year 5	Plan Year 6	Plan Year 7	Plan Year 8	Total Project Cost
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%										$0
Const. Engineering		0%										$0
Project Management		0%	$ -	$ 400,000	$ 300,000	$ 200,000	$ 100,000	$ 100,000	$ 100,000	$ 100,000	$ 100,000	$1,400,000
Misc. Supplies		0%										$0
Total Project Costs			$0	$400,000	$300,000	$200,000	$100,000	$100,000	$100,000	$100,000	$ 100,000	$1,400,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Water Distribution Valve and Fire Hydrant Maintenance	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	428000
Location:	Citywide Water Distribution System		
Purpose:	Proactively maintain water main valves and fire hydrants.		
Description:	Hire contractor to perform water main valve and fire hydrant maintenance services.		
Relation to other Projects or Plans.	Reliable Water System Program.		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☑ Maintenance	☐ Continuing	☐ Streets	☑ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☑ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

Three year program to proactively maintain 5,900 water main valves and 4,255 fire hydrants. Hydrant painting and maintenance total cost estimate is $405,000 and is anticipated for over a 3 year period.

Wachs Water Services completed valve maintenance services on all main line (non-fire hydrant) valves in the City Distribution System in 2020. Water Services staff recommends to resume valve maintenance for the next two years beginning in 2022.

Three year program to proactively clean, sandblast and recoat 4,255 fire hydrants scheduled to begin in 2021.

Submitted By:	Randy Miller			Five Year Plan					Future Years			
Date:	10/15/2020	Fiscal Year	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Valve Inspection		0%	$0	$85,000	$85,000		$90,000	$90,000		$95,000	$95,000	$540,000
Hydrant Inspection		0%	$3,000	$60,000	$60,000	$60,000						$183,000
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$3,000	$145,000	$145,000	$60,000	$90,000	$90,000	$0	$95,000	$95,000	$723,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Automotive Equipment	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	451000
Location:	Water Administration, Water Services and Water Production		
Purpose:	Replace aging automotive equipment		
Description:	Replace aging automotive equipment		
Relation to other Projects or Plans.	Operate the City's drinking water utility		

Activity:
- ☐ Maintenance
- ☐ Improvement
- ☑ Other

Type:
- ☐ Continuing
- ☐ New
- ☑ Other

Infrastructure Element:
- ☐ Streets
- ☑ Water
- ☐ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☐ Storm Sewer
- ☐ Bldgs & Grounds
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Water Administration - In FY 22 replace Ford Escape #156 ($30K)

Water Services - In FY 22 replace Ford Pickup Truck with Valve Turner #124 ($125K), replace Ford pickup #119 ($37K), replace Arrowmaster Hydrahammer #123 ($100K), sell Ford Pickup Truck #117 as it is no longer needed by Public Works. Replace International Dump Truck #127($127K), Chevy Van #104 ($25K), and Ford Pickup Truck #101 ($25K), all were ordered in FY2021 but have not been received yet.

Water Services - In FY 23 replace Ford Pickup Truck #109 ($43K), replace Ford Pickup Truck #118 ($32K), replace Ford Escape #122 ($30K), replace Ford Pickup Truck #147 ($43K), replace Ford Utility Van #148 ($65K), replace Ford Flatbed Truck #112 ($71K)

Water Production - In FY 22 replace Ford Pickup Trucks #152 ($32K) and #154 ($30K), new vehicle (small van for SWTP Electrician $27K)

Submitted By:	**Keith Alexander / Randy Miller**			**Five Year Plan**					**Future Years**			
Date:	**10/11/2021**	**Fiscal Year**	**FY 21**	**FY 22**	**FY 23**	**FY 24**	**FY 25**	**FY 26**	**FY 27**	**FY 28**	**FY 29**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%										$0
Const. Engineering		0%										$0
Project Management		0%										$0
All Other Vehicles		0%	$0	$558,000	$284,000							$842,000
Total Project Costs			$0	$558,000	$284,000	$0	$0	$0	$0	$0	$0	$842,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Other Equipment	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	452000
Location:	Water Production and Water Services		
Purpose:	Replace or purchase non automotive equipment		
Description:	Replace or purchase non automotive equipment		
Relation to other Projects or Plans.	Operate the City's drinking water utility		

Activity:
- ☐ Maintenance
- ☐ Improvement
- ☑ Other

Type:
- ☐ Continuing
- ☐ New
- ☑ Other

Infrastructure Element:
- ☐ Streets
- ☑ Water
- ☐ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☐ Storm Sewer
- ☐ Bldgs & Grounds
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Water Services - In FY 22 replace Trailer Mounted Hydro Excavator with Truck Mounted Hydro Excavator #116 ($450K).

Submitted By:	**Keith Alexander**			**Five Year Plan**					**Future Years**			
Date:	**9/21/2021**	**Fiscal Year**	**FY 21**	**FY 22**	**FY 23**	**FY 24**	**FY 25**	**FY 26**	**FY 27**	**FY 28**	**FY 29**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%										$0
Const. Engineering		0%										$0
Hydro Excavator		0%		$ 450,000								$450,000
Misc. Supplies		0%										$0
Total Project Costs			$0	$450,000	$0	$0	$0	$0	$0	$0	$0	$450,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Water Distribution System Leak Detection Survey	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	486300
Location:	Water Distribution System		
Purpose:	To annually find and repair leaks in the water main system		
Description:	See Purpose		
Relation to other Projects or Plans.	Reliable Water System Program.		

Activity:	Type:	Infrastructure Element:			Priority:	
☑ Maintenance	☑ Continuing	☐ Streets	☑ Water	☐ Sidewalks & Trails	☑ Top	**Comments:**
☐ Improvement	☐ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Use the space below to provide information on the project estimate and time frame.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	Please provide sufficient information to enable others to understand the basis of your estimate.

One third of the distribution system is surveyed annually for leaks by contractor. Water Services staff repair the leaks identified by the survey.

ADS Environmental Services completed leak detection services in 2019 over a 3 year period beginning in 2017. Leak detection services were not performed for year 2020.

Staff recommends to resume leak detection services beginning in 2021.

Submitted By:	Randy Miller			Five Year Plan					Future Years			
Date:	9/21/2021	Fiscal Year	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Leak Detection		0%	$34,848	$34,848	$34,848	$37,000	$38,000	$39,000	$40,000	$41,000	$42,000	$341,544
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$34,848	$34,848	$34,848	$37,000	$38,000	$39,000	$40,000	$41,000	$42,000	$341,544

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Annual Water Distribution System Maintenance Program	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	488800
Location:	Various citywide locations		
Purpose:	To restore the service reliability of the City's valves, hydrants and service lines		
Description:	Replace valves, hydrants, or service lines that are in poor condition or have water qualitity issues		
Relation to other Projects or Plans.	Reliable Water System Program		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☑ Maintenance	☑ Continuing	☐ Streets	☑ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☑ Improvement	☐ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

Project replaces valves, hydrants and services to restore service reliability and water quality. Project is designed and bid by engineering staff

20XX-23 Valve and Hydrant Replacement Project - Various Location identified by maintenance staff - $500,000

Lead service replacement and valve box adjustments prior to paving work - Various Locations identified by street list - $300,000

Submitted By:	**Paul Caswell**			**Five Year Plan**					**Future Years**			
Date:	**10/16/2020**	**Fiscal Year**	**FY 21**	**FY 22**	**FY 23**	**FY 24**	**FY 25**	**FY 26**	**FY 27**	**FY 28**	**FY 29**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning												$0
Preliminary Design												$0
Final Design												$0
Legal												$0
ROW & Easements												$0
Johns Hill Lead Service		100%	$27,000									$27,000
Lead Services/Street		100%	$401,333	$300,000	$200,000	$150,000						$1,051,333
2022 & Future V&H		0%		$ 500,000	$ 500,000	$ 500,000	$ 500,000	$ 500,000	$ 500,000	$ 500,000		$3,500,000
Total Project Costs			$428,333	$800,000	$700,000	$650,000	$500,000	$500,000	$500,000	$500,000	$0	$4,578,333

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Annual Water Main and Valve Replacement Program	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	488800
Location:	Various citywide locations		
Purpose:	To restore the service reliability of the City's water mains and valves and provide adequate fire flow requirements		
Description:	Replace sections of water main and valves that are in poor condition		
Relation to other Projects or Plans.	Reliable Water System Program		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☑ Maintenance	☑ Continuing	☐ Streets	☑ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☑ Improvement	☐ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

Project replaces watermain to restore service reliability and water quality. Project is designed and bid by engineering staff

2017-10 Garman Park/Turner Subdivision Area - Complete
2018-10 Fairlawn Neighborhood Phase I -Complete
2019-10 Fairlawn Neighborhood Phase II - Complete
2020-10 Hillcrest Subdivision - Complete
2021 & 2022-10 Point Bluff/Shoreline/Bayshore Neighborhood - Phase 1 and 2 Est. $5 Million
2021-10 Various Locations Rays Bridge Rd 0.15 Million & Greenswitch Rd - Ext $0.8 Million

2022-10 Various Locations: Danceland Rd, Tropicana, Solar Ave, Michigan, Berry Dr - Est. 1.25 Million

20xx-10 Futures years will be identified from the Long Term Water Utility Sustainability Study

Submitted By:	**Paul Caswell**			**Five Year Plan**					**Future Years**			
Date:	**10/16/2020**	**Fiscal Year**	**FY 21**	**FY 22**	**FY 23**	**FY 24**	**FY 25**	**FY 26**	**FY 27**	**FY 28**	**FY 29**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning												$0
Preliminary Design												
Final Design												
Legal												$0
ROW & Easements												$0
2020 Watermain		100%	$ 406,000									$406,000
2021 Watermain		15%	$ 500,000	$ 3,999,711								$4,499,711
2022 & Fut Watermain		0%		$ 1,250,000	$3,000,000	$3,500,000	$ 3,500,000	$ 3,500,000	$ 3,500,000	$ 3,500,000	$ 3,500,000	$25,250,000
Total Project Costs			$906,000	$5,249,711	$3,000,000	$3,500,000	$3,500,000	$3,500,000	$3,500,000	$3,500,000	$3,500,000	$30,155,711

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Brush College Road Grade Separation Project	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	488800
Location:	Brush College Road at Faris Parkway		
Purpose:	Bridge foundations will impact the existing water mains		
Description:	Abandon 2 major water mainst and install a 36" water main around the new bridge structure		
Relation to other Projects or Plans.	Reliable Water System Program		

Activity:
- ☐ Maintenance
- ☑ Improvement
- ☐ Other

Type:
- ☐ Continuing
- ☑ New
- ☐ Other

Infrastructure Element:
- ☐ Streets
- ☑ Water
- ☐ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☐ Storm Sewer
- ☐ Bldgs & Grounds
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

The new bridge structure will impact a 24" and 16" water mains. They will be abandoned and combined into 1 36 inch water main. The estimated cost is $1.6 million.

Submitted By:	**Matt Newell**			**Five Year Plan**					**Future Years**			
Date:	**10/16/2020**	**Fiscal Year**	**FY 21**	**FY 22**	**FY 23**	**FY 24**	**FY 25**	**FY 26**	**FY 27**	**FY 28**	**FY 29**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Water Main Construction		0%		$960,000	$640,000							$1,600,000
		0%										$0
		0%										$0
		0%										$0
		0%										$0
		0%										$0
		0%										$0
		0%										$0
Total Project Costs			$0	$960,000	$640,000	$0	$0	$0	$0	$0	$0	$1,600,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	South Water Treatment Plant East Clarifiers Conversion - City Project 2016-03	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	499200
Location:	South Water Treatment Plant		
Purpose:	Replace deteriorating east clarifier basins (2) with claricones (2)		
Description:	See Purpose		
Relation to other Projects or Plans.	Decatur Water Utility Long Term Sustainability Plan		

Activity:
- ☐ Maintenance
- ☑ Improvement
- ☐ Other

Type:
- ☑ Continuing
- ☐ New
- ☐ Other

Infrastructure Element:
- ☐ Streets
- ☑ Water
- ☐ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☐ Storm Sewer
- ☐ Bldgs & Grounds
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Submitted By:	**Keith Alexander**			**Five Year Plan**					**Future Years**			
Date:	**10/8/2021**	**Fiscal Year**	**FY 21**	**FY 22**	**FY 23**	**FY 24**	**FY 25**	**FY 26**	**FY 27**	**FY 28**	**FY 29**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		100%										$0
Final Design		99%	$60,000									$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%		$7,800,000	$7,800,000							$15,600,000
Const. Engineering		0%		$240,000	$240,000							$480,000
Project Management		0%		$123,500	$123,500							$247,000
Misc. Supplies		0%										$0
Total Project Costs			$60,000	$8,163,500	$8,163,500	$0	$0	$0	$0	$0	$0	$16,327,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Replace Bulk Water Station, CDM # 26	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	497000
Location:	Lincoln Park Drive		
Purpose:	Existing station is out of date and only takes quarters		
Description:	See Purpose		
Relation to other Projects or Plans.	Long Term Water Utility Sustainability Plan		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☐ Maintenance ☑ Improvement ☐ Other	☐ Continuing ☑ New ☐ Other	☐ Streets ☐ Sanitary Sewer ☐ Storm Sewer	☑ Water ☐ Traffic ☐ Bldgs & Grounds	☐ Sidewalks & Trails ☐ Econ. Develop. ☐ Other	☑ Top ☐ High ☐ Medium	Use the space below to provide information on the project estimate and time frame. Please provide sufficient information to enable others to understand the basis of your estimate.

FY 22 & FY 23 #26 Replace Bulk Water Station System - $180,000

Submitted By:	Keith Alexander			Five Year Plan					Future Years			
Date:	9/3/2021	Fiscal Year	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	
Item	Vendor	Percent Complete	Current Year Estimate	Budget Year Plan Year 1	Plan Year 2	Plan Year 3	Plan Year 4	Plan Year 5	Plan Year 6	Plan Year 7	Plan Year 8	Total Project Cost
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%		$20,000								$20,000
Legal		0%										
ROW & Easements		0%										
Construction		0%			$ 180,000							$180,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$20,000	$180,000	$0	$0	$0	$0	$0	$0	$200,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	William Street Pump Station Valve and Meter Improvements, CDM #50	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	497000
Location:	William St and 27th St Reservoir and Pump Station		
Purpose:	Improve valving, piping and metering capability		
Description:	See Purpose		
Relation to other Projects or Plans.	Long Term Water Utility Sustainability Plan		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☐ Maintenance	☐ Continuing	☐ Streets	☑ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☑ Improvement	☑ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

#50 William Street Pump Station Valve and Meter Improvements - $720,000

Submitted By:	Keith Alexander			Five Year Plan					Future Years			
Date:	9/3/2021	Fiscal Year	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	
Item	Vendor	Percent Complete	Current Year Estimate	Budget Year Plan Year 1	Plan Year 2	Plan Year 3	Plan Year 4	Plan Year 5	Plan Year 6	Plan Year 7	Plan Year 8	Total Project Cost
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%		$70,000								$70,000
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%		$ 360,000	$ 360,000							$720,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$430,000	$360,000	$0	$0	$0	$0	$0	$0	$790,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Water Distribution Sampling Stations, CDM # 55	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	497000
Location:	Distribution System - Various Locations		
Purpose:	Improve water quality		
Description:	See Purpose		
Relation to other Projects or Plans.	Long Term Water Utility Sustainability Plan		

Activity:
- ☐ Maintenance
- ☑ Improvement
- ☐ Other

Type:
- ☐ Continuing
- ☑ New
- ☐ Other

Infrastructure Element:
- ☐ Streets
- ☑ Water
- ☐ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☐ Storm Sewer
- ☐ Bldgs & Grounds
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

#55 Water Distribution System Sampling Stations & Distribution Tank Mixing - $520,000

Submitted By:	Keith Alexander			Five Year Plan					Future Years			
Date:	9/3/2021	Fiscal Year	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%		$20,000								$20,000
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%		$104,000	$104,000	$104,000	$104,000	$104,000				$520,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$124,000	$104,000	$104,000	$104,000	$104,000	$0	$0	$0	$540,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Nitrate Facility Heating Improvements	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	499200
Location:	Nitrate Reducation Faciltiy Heating Improvements		
Purpose:	Replace aging equipment and make necessary facility improvements due to more stringent water quality standards		
Description:	See Purpose		
Relation to other Projects or Plans.	Decatur Water Utility Long Term Sustainability Plan		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☑ Maintenance	☑ Continuing	☐ Streets	☑ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☐ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

FY 22 Nitrate Reduction Facility Heating Improvements - $100,000

Submitted By:	Keith Alexander			Five Year Plan					Future Years			
Date:	9/3/2021	Fiscal Year	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	
Item	Vendor	Percent Complete	Current Year Estimate	Budget Year Plan Year 1	Plan Year 2	Plan Year 3	Plan Year 4	Plan Year 5	Plan Year 6	Plan Year 7	Plan Year 8	Total Project Cost
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%	$50,000	$100,000								$150,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$50,000	$100,000	$0	$0	$0	$0	$0	$0	$0	$150,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	South Booster Pump Station Improvement, CDM #48	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	499200
Location:	South Water Treatment Plant		
Purpose:	Replace aging equipment and make necessary facility improvements due to more stringent water quality standards		
Description:	See Purpose		
Relation to other Projects or Plans.	Decatur Water Utility Long Term Sustainability Plan		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☑ Maintenance	☑ Continuing	☐ Streets	☑ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☐ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

FY 25 - FY 27 #48 South Booster Pump Station Improvements - $74,001

Submitted By:	**Keith Alexander**			**Five Year Plan**					**Future Years**			
Date:	**9/3/2021**	**Fiscal Year**	**FY 21**	**FY 22**	**FY 23**	**FY 24**	**FY 25**	**FY 26**	**FY 27**	**FY 28**	**FY 29**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%					$ 25,000					$25,000
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%					$75,000					$75,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$0	$0	$0	$100,000	$0	$0	$0	$0	$100,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Lime Lagoon Electrical Improvements, CDM #42	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	499200
Location:	South Water Treatment Plant		
Purpose:	Replace aging equipment and make necessary facility improvements due to more stringent water quality standards		
Description:	See Purpose		
Relation to other Projects or Plans.	Decatur Water Utility Long Term Sustainability Plan		

Activity:
- ☐ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☑ Continuing
- ☐ New
- ☐ Other

Infrastructure Element:
- ☐ Streets
- ☐ Sanitary Sewer
- ☐ Storm Sewer
- ☑ Water
- ☐ Traffic
- ☐ Bldgs & Grounds
- ☐ Sidewalks & Trails
- ☐ Econ. Develop.
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

FY 25 - FY 27 #42 Lime Lagoon Electrical Improvements - $110,001

Submitted By:	**Keith Alexander**			**Five Year Plan**					**Future Years**			
Date:	**9/3/2021**	**Fiscal Year**	**FY 21**	**FY 22**	**FY 23**	**FY 24**	**FY 25**	**FY 26**	**FY 27**	**FY 28**	**FY 29**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%						$110,000				$110,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$0	$0	$0	$0	$110,000	$0	$0	$0	$110,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Caustic and Chlorine System Improvements, CDM #29	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	499200
Location:	South Water Treatment Plant		
Purpose:	Replace and upgrade aging equipment and make necessary.		
Description:	See Purpose		
Relation to other Projects or Plans.	Decatur Water Utility Long Term Sustainability Plan		

Activity:
- ☑ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☑ Continuing
- ☐ New
- ☐ Other

Infrastructure Element:
- ☐ Streets
- ☑ Water
- ☐ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☐ Storm Sewer
- ☐ Bldgs & Grounds
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

#29 Caustic and Chlorine Systems Improvements - $828,000

Submitted By:	Keith Alexander			Five Year Plan					Future Years			
Date:	10/7/2021	Fiscal Year	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%		$80,000								$80,000
Legal		0%										$0
ROW & Easements		0%										$0
Construction #30		0%			$414,000	$414,000						$828,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$80,000	$414,000	$414,000	$0	$0	$0	$0	$0	$908,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	SWTP Chemical Systems Improvements, #30	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	499200
Location:	South Water Treatment Plant		
Purpose:	Replace aging chemical system equipment and make necessary facility improvements.		
Description:	See Purpose		
Relation to other Projects or Plans.	Decatur Water Utility Long Term Sustainability Plan		

Activity: ☑ Maintenance ☐ Improvement ☐ Other

Type: ☑ Continuing ☐ New ☐ Other

Infrastructure Element: ☐ Streets ☑ Water ☐ Sidewalks & Trails ☐ Sanitary Sewer ☐ Traffic ☐ Econ. Develop. ☐ Storm Sewer ☐ Bldgs & Grounds ☐ Other

Priority: ☑ Top ☐ High ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

#30 Chemical Systems Improvements - $3,536,001

Submitted By:	Keith Alexander			Five Year Plan					Future Years			
Date:	10/7/2021	Fiscal Year	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%		$350,000								$350,000
Legal		0%										$0
Construction #29		0%										$0
Construction #30		0%			$1,178,667	$1,178,667	$1,178,667					$3,536,001
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$350,000	$1,178,667	$1,178,667	$1,178,667	$0	$0	$0	$0	$3,886,001

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	SWTP Electrical Improvements, CDM #32	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	499200
Location:	South Water Treatment Plant		
Purpose:	Replace aging equipment and make necessary facility improvements due to more stringent water quality standards		
Description:	See Purpose		
Relation to other Projects or Plans.	Decatur Water Utility Long Term Sustainability Plan		

Activity:
- [x] Maintenance
- [ ] Improvement
- [ ] Other

Type:
- [x] Continuing
- [ ] New
- [ ] Other

Infrastructure Element:
- [ ] Streets
- [x] Water
- [ ] Sidewalks & Trails
- [ ] Sanitary Sewer
- [ ] Traffic
- [ ] Econ. Develop.
- [ ] Storm Sewer
- [ ] Bldgs & Grounds
- [ ] Other

Priority:
- [x] Top
- [ ] High
- [ ] Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

#32 Electrical Improvements - $16,076,000

Submitted By:	**Keith Alexander**			**Five Year Plan**					**Future Years**			
Date:	**9/3/2021**	**Fiscal Year**	**FY 21**	**FY 22**	**FY 23**	**FY 24**	**FY 25**	**FY 26**	**FY 27**	**FY 28**	**FY 29**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%			$100,000							$100,000
Final Design		0%				$500,000	$ 500,000					$1,000,000
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%					$ 4,019,000	$ 4,019,000	$4,019,000	$ 4,019,000		$16,076,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$0	$100,000	$500,000	$4,519,000	$4,019,000	$4,019,000	$4,019,000	$0	$17,176,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	SWTP Architectural and HVAC Improvement CDM #31	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	499200
Location:	South Water Treatment Plant		
Purpose:	Replace aging equipment and make necessary facility improvements due to more stringent water quality standards		
Description:	See Purpose		
Relation to other Projects or Plans.	Decatur Water Utility Long Term Sustainability Plan		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☐ Maintenance ☐ Improvement ☑ Other	☑ Continuing ☐ New ☐ Other	☐ Streets ☐ Sanitary Sewer ☐ Storm Sewer	☑ Water ☐ Traffic ☐ Bldgs & Grounds	☐ Sidewalks & Trails ☐ Econ. Develop. ☐ Other	☑ Top ☐ High ☐ Medium	Use the space below to provide information on the project estimate and time frame. Please provide sufficient information to enable others to understand the basis of your estimate.

#31 Architectural and HVAC Improvements - $27,000

Submitted By:	Keith Alexander			Five Year Plan					Future Years			
Date:	9/3/2021	Fiscal Year	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	
Item	Vendor	Percent Complete	Current Year Estimate	Budget Year Plan Year 1	Plan Year 2	Plan Year 3	Plan Year 4	Plan Year 5	Plan Year 6	Plan Year 7	Plan Year 8	Total Project Cost
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%				$9,000	$9,000	$ 90,000				$108,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$0	$0	$9,000	$9,000	$90,000	$0	$0	$0	$108,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	SWTP SCADA System Software and Hardware Improvement, CDM 38	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	499200
Location:	South Water Treatment Plant		
Purpose:	Upgrade aging and obsolete SCADA system components per the 2020 SCADA master plan		
Description:	See Purpose		
Relation to other Projects or Plans.	SCADA System Master Plan and Decatur Water Utility Long Term Sustainability Plan		

Activity:
- [x] Maintenance
- [ ] Improvement
- [ ] Other

Type:
- [x] Continuing
- [ ] New
- [ ] Other

Infrastructure Element:
- [ ] Streets
- [ ] Sanitary Sewer
- [ ] Storm Sewer
- [x] Water
- [ ] Traffic
- [ ] Bldgs & Grounds
- [ ] Sidewalks & Trails
- [ ] Econ. Develop.
- [ ] Other

Priority:
- [x] Top
- [ ] High
- [ ] Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

#38 SCADA System Improvements - $300,000

Submitted By:	Keith Alexander			Five Year Plan					Future Years			
Date:	9/3/2021	Fiscal Year	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%		$150,000	$150,000							$300,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$150,000	$150,000	$0	$0	$0	$0	$0	$0	$300,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	SWTP SCADA System Improvements, CDM 39	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	499200
Location:	South Water Treatment Plant		
Purpose:	Upgrade aging and obsolete SCADA system components per the 2020 SCADA master plan		
Description:	See Purpose		
Relation to other Projects or Plans.	SCADA System Master Plan and Decatur Water Utility Long Term Sustainability Plan		

Activity:
- ☐ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☑ Continuing
- ☐ New
- ☐ Other

Infrastructure Element:
- ☐ Streets
- ☐ Sanitary Sewer
- ☐ Storm Sewer
- ☑ Water
- ☐ Traffic
- ☐ Bldgs & Grounds
- ☐ Sidewalks & Trails
- ☐ Econ. Develop.
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

#39 SCADA System Improvements - $1,280,000

Submitted By:	**Keith Alexander**			**Five Year Plan**					**Future Years**			
Date:	**9/3/2021**	**Fiscal Year**	**FY 21**	**FY 22**	**FY 23**	**FY 24**	**FY 25**	**FY 26**	**FY 27**	**FY 28**	**FY 29**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%			$128,000							$128,000
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%				$256,000	$256,000	$ 256,000	$256,000	$ 256,000		$1,280,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$0	$128,000	$256,000	$256,000	$256,000	$256,000	$256,000	$0	$1,408,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	SWTP Additional Water Reservoir, CDM #40	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	499200
Location:	South Water Treatment Plant		
Purpose:	Construct additional finished water storage reservoir for redundancy.		
Description:	See Purpose		
Relation to other Projects or Plans.	Decatur Water Utility Long Term Sustainability Plan		

Activity:
- ☐ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☑ Continuing
- ☐ New
- ☐ Other

Infrastructure Element:
- ☐ Streets
- ☐ Sanitary Sewer
- ☐ Storm Sewer
- ☑ Water
- ☐ Traffic
- ☐ Bldgs & Grounds
- ☐ Sidewalks & Trails
- ☐ Econ. Develop.
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

#40 Construct Additional Finish Water Reservoir - $7,000,000

Submitted By:	Keith Alexander			Five Year Plan					Future Years			
Date:	9/3/2021	Fiscal Year	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%			$50,000							$50,000
Final Design		0%				$700,000						$700,000
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%					$3,150,000	$ 3,150,000				$6,300,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$0	$50,000	$700,000	$3,150,000	$3,150,000	$0	$0	$0	$7,050,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	SWTP Existing Reservoir Aeration, CDM #41	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	499200
Location:	South Water Treatment Plant		
Purpose:	Install aeration system in the original finished water storage reservoir to improve water quality		
Description:	See Purpose		
Relation to other Projects or Plans.	Decatur Water Utility Long Term Sustainability Plan		

Activity:
- ☑ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☑ Continuing
- ☐ New
- ☐ Other

Infrastructure Element:
- ☐ Streets
- ☑ Water
- ☐ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☐ Storm Sewer
- ☐ Bldgs & Grounds
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

#41 Install Original Water Reservoir Aeration System - $3,790,000

Submitted By:	**Keith Alexander**			**Five Year Plan**					**Future Years**			
Date:	**9/3/2021**	**Fiscal Year**	**FY 21**	**FY 22**	**FY 23**	**FY 24**	**FY 25**	**FY 26**	**FY 27**	**FY 28**	**FY 29**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%						$ 370,000				$370,000
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%							$1,895,000	$ 1,895,000		$3,790,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$0	$0	$0	$0	$370,000	$1,895,000	$1,895,000	$0	$4,160,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	SWTP Raw Water Pump Station Roof Replacement	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	499200
Location:	South Water Treatment Plant		
Purpose:	Replace roof of the pump station constructed in 1988		
Description:	See Purpose		
Relation to other Projects or Plans.	Decatur Water Utility Long Term Sustainability Plan		

Activity:
- ☑ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☑ Continuing
- ☐ New
- ☐ Other

Infrastructure Element:
- ☐ Streets
- ☑ Water
- ☐ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☐ Storm Sewer
- ☐ Bldgs & Grounds
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Raw Water Pump Station Roof Replacement - $100,000

Submitted By:	**Keith Alexander**			**Five Year Plan**					**Future Years**			
Date:	**9/3/2021**	**Fiscal Year**	**FY 21**	**FY 22**	**FY 23**	**FY 24**	**FY 25**	**FY 26**	**FY 27**	**FY 28**	**FY 29**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%		$ 100,000								$100,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$100,000	$0	$0	$0	$0	$0	$0	$0	$100,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	SWTP Raw Water Pipeline from Sludge Lagoon Improvement, CDM 44	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	499200
Location:	South Water Treatment Plant		
Purpose:	Replace several major components and systems of the pump station constructed in 1988		
Description:	See Purpose		
Relation to other Projects or Plans.	Decatur Water Utility Long Term Sustainability Plan		

Activity:
- ☐ Maintenance
- ☑ Improvement
- ☐ Other

Type:
- ☐ Continuing
- ☑ New
- ☐ Other

Infrastructure Element:
- ☐ Streets
- ☑ Water
- ☐ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☐ Storm Sewer
- ☐ Bldgs & Grounds
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

#44 Raw Water Pump Station Pipeline Improvements - $1,920,000

Submitted By:	Keith Alexander			Five Year Plan					Future Years			
Date:	9/3/2021	Fiscal Year	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%					$ 190,000					$190,000
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%						$ 640,000	$ 640,000	$ 640,000		$1,920,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$0	$0	$0	$190,000	$640,000	$640,000	$640,000	$0	$2,110,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	SWTP Raw Water Pump Station Architectural Improvements, CDM #45	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	499200
Location:	South Water Treatment Plant		
Purpose:	Replace several major components and systems of the pump station constructed in 1988		
Description:	See Purpose		
Relation to other Projects or Plans.	Decatur Water Utility Long Term Sustainability Plan		

Activity: ☑ Maintenance ☐ Improvement ☐ Other

Type: ☑ Continuing ☐ New ☐ Other

Infrastructure Element: ☐ Streets ☑ Water ☐ Sidewalks & Trails ☐ Sanitary Sewer ☐ Traffic ☐ Econ. Develop. ☐ Storm Sewer ☐ Bldgs & Grounds ☐ Other

Priority: ☑ Top ☐ High ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

FY 24 - FY 26 #45 Raw Water Pump Station Architectural Improvements - $68,001

Submitted By:	**Keith Alexander**			**Five Year Plan**					**Future Years**			
Date:	**9/3/2021**	**Fiscal Year**	**FY 21**	**FY 22**	**FY 23**	**FY 24**	**FY 25**	**FY 26**	**FY 27**	**FY 28**	**FY 29**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%				$22,667	$22,667	$ 22,667				$68,001
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$0	$0	$22,667	$22,667	$22,667	$0	$0	$0	$68,001

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	SWTP Raw Water Pump Station Electrical Improvements	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	499200
Location:	South Water Treatment Plant		
Purpose:	Replace several major components and systems of the pump station constructed in 1988		
Description:	See Purpose		
Relation to other Projects or Plans.	Decatur Water Utility Long Term Sustainability Plan		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☑ Maintenance	☑ Continuing	☐ Streets	☑ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☐ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

FY 24 - FY 26 #46 Raw Water Pump Station Electrical Improvements - $2,402,001

Submitted By:	Keith Alexander			Five Year Plan					Future Years			
Date:	9/3/2021	Fiscal Year	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	
Item	Vendor	Percent Complete	Current Year Estimate	Budget Year Plan Year 1	Plan Year 2	Plan Year 3	Plan Year 4	Plan Year 5	Plan Year 6	Plan Year 7	Plan Year 8	Total Project Cost
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%			$ 240,000							$240,000
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%				$ 800,667	$ 800,667	$ 800,667				$2,402,001
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$0	$240,000	$800,667	$800,667	$800,667	$0	$0	$0	$2,642,001

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	SWTP Raw Water Pump Station Improvements, CDM #47	Organization Number:	81808118
Department or Organization:	Public Works	Object Number:	499200
Location:	South Water Treatment Plant		
Purpose:	Replace several major components and systems of the pump station constructed in 1988		
Description:	See Purpose		
Relation to other Projects or Plans.	Decatur Water Utility Long Term Sustainability Plan		

Activity:
- ☑ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☑ Continuing
- ☐ New
- ☐ Other

Infrastructure Element:
- ☐ Streets
- ☑ Water
- ☐ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☐ Storm Sewer
- ☐ Bldgs & Grounds
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

FY 28 - FY 29 #47 Raw Water Pump Station Improvements - $761,400

Submitted By:	**Keith Alexander**			**Five Year Plan**					**Future Years**			
Date:	**9/3/2021**	**Fiscal Year**	**FY 21**	**FY 22**	**FY 23**	**FY 24**	**FY 25**	**FY 26**	**FY 27**	**FY 28**	**FY 29**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%							$70,000			$70,000
Construction #44		0%										$0
Construction #45		0%										$0
Construction #46		0%										$0
Construction #47		0%								$ 380,700	$ 380,700	$761,400
Construction		0%										$0
Project Management		0%										$0
Total Project Costs			$0	$0	$0	$0	$0	$0	$70,000	$380,700	$380,700	$831,400

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Architecture and Engineering Services	Organization Number:	81808122
Department or Organization:	Public Works	Object Number:	423700
Location:	Various		
Purpose:	To fund miscellaneous lake related professional services on an as needed basis		
Description:	See Purpose		
Relation to other Projects or Plans.	Reliable Water System Program		

Activity:
- [x] Maintenance
- [ ] Improvement
- [ ] Other

Type:
- [x] Continuing
- [ ] New
- [ ] Other

Infrastructure Element:
- [ ] Streets
- [x] Water
- [ ] Sidewalks & Trails
- [ ] Sanitary Sewer
- [ ] Traffic
- [ ] Econ. Develop.
- [ ] Storm Sewer
- [ ] Bldgs & Grounds
- [ ] Other

Priority:
- [x] Top
- [ ] High
- [ ] Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Annual safety inspections are required by qualified firms for the Lake Decatur Dam and Oakley Sedimentation Basin and dam emergency services - $10,000

Update the 2013 Drought Action Plan due to the completion of the dredging project and new water resource management options. - $35,000

Submitted By:	**Paul Caswell**			**Five Year Plan**					**Future Years**			
Date:	**10/16/2020**	**Fiscal Year**	**FY 21**	**FY 22**	**FY 23**	**FY 24**	**FY 25**	**FY 26**	**FY 27**	**FY 28**	**FY 29**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%	$6,500	$45,000	$10,000	$12,000	$12,000	$14,000	$14,000	$16,000	$16,000	$145,500
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%										$0
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$6,500	$45,000	$10,000	$12,000	$12,000	$14,000	$14,000	$16,000	$16,000	$145,500

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Lake Decatur Watershed Management Plan - City Project 19-38	Organization Number:	81808122
Department or Organization:	Public Works	Object Number:	423700
Location:	Lake Decatur Watershed		
Purpose:	Reduce the amount of sediment and nutrients entering Lake Decatur		
Description:	Prepare and implement a Lake Decatur Watershed Management Plan		
Relation to other Projects or Plans.	Decatur Water Utility Long Term Sustainability Plan		

Activity:
- ☑ Maintenance
- ☑ Improvement
- ☐ Other

Type:
- ☑ Continuing
- ☐ New
- ☐ Other

Infrastructure Element:
- ☐ Streets
- ☑ Water
- ☐ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☐ Storm Sewer
- ☐ Bldgs & Grounds
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

In 2020 Northwater Consulting was hired to create the Plan. Implementation is planned to take place through at least 2027.

The Plan assumes that the City will be awarded several watershed improvement grants to assist with funding.

For FY 22 - FY 27, construction funds are included as the City's grant cost share contribution and/or to implement portions of the Plan if grants are not funded.

Submitted By:	Keith Alexander			Five Year Plan					Future Years			
Date:	10/15/2021	Fiscal Year	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		33%	$284,000	$465,183	$250,000							$999,183
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%		$300,000	$500,000	$ 750,000	$ 750,000	$ 750,000	$ 750,000			$3,800,000
Const. Engineering		0%			$ 50,000	$ 50,000						$100,000
Project Management		0%			$ 55,000	$ 55,000	$ 55,000	$ 40,000	$ 40,000			$245,000
Water Quality Monitoring		0%	$ 31,000	$ 55,000	$ 55,000	$ 55,000	$ 55,000					$251,000
Total Project Costs			$315,000	$820,183	$910,000	$910,000	$860,000	$790,000	$790,000	$0	$0	$5,395,183

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Lake Decatur Dam Bascule Gate Repairs - City Project 19-40	Organization Number:	81808122
Department or Organization:	Public Works	Object Number:	423700
Location:	Lake Decatur Dam		
Purpose:	Repair damage to the bascule gates		
Description:	The North bascule gates are currently nonfunctioning. This project is to perform repairs to return the gates to full operation.		
Relation to other Projects or Plans.	Reliable Water System Program		

Activity:	Type:	Infrastructure Element:			Priority:	Comments:
☑ Maintenance	☑ Continuing	☐ Streets	☑ Water	☐ Sidewalks & Trails	☑ Top	Use the space below to provide information on the project estimate and time frame.
☐ Improvement	☐ New	☐ Sanitary Sewer	☐ Traffic	☐ Econ. Develop.	☐ High	Please provide sufficient information to enable others to understand the basis of your estimate.
☐ Other	☐ Other	☐ Storm Sewer	☐ Bldgs & Grounds	☐ Other	☐ Medium	

In December 2018, the North bascule gate ceased up and would not raise from the full down position. Hanson Professional Services was retained in 2019 to determine the cause of the problem. A detailed inspection and repairs were completed in 2021.

Submitted By:	Keith Alexander			Five Year Plan					Future Years			
Date:	9/3/2021	Fiscal Year	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	
Item	Vendor	Percent Complete	Current Year Estimate	Budget Year Plan Year 1	Plan Year 2	Plan Year 3	Plan Year 4	Plan Year 5	Plan Year 6	Plan Year 7	Plan Year 8	Total Project Cost
Planning		100%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%	$54,501									$54,501
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$54,501	$0	$0	$0	$0	$0	$0	$0	$0	$54,501

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Land Acquisition	Organization Number:	81808128
Department or Organization:	Public Works	Object Number:	488900
Location:	Along the lakeshore		
Purpose:	Improve water quality in the lake		
Description:	Purchase available property abutting the lake to secure lake shore area to improve water runnoff quality		
Relation to other Projects or Plans.	Decatur Water Utility Long Term Sustainability Plan		

Activity:
- ☐ Maintenance
- ☑ Improvement
- ☐ Other

Type:
- ☑ Continuing
- ☐ New
- ☐ Other

Infrastructure Element:
- ☐ Streets
- ☑ Water
- ☐ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☐ Storm Sewer
- ☐ Bldgs & Grounds
- ☐ Other

Priority:
- ☐ Top
- ☑ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Purchase available lake shore property as needed for water quality protection, conservation, public access, etc.

Submitted By:	Keith Alexander			Five Year Plan					Future Years			
Date:	10/7/2021	Fiscal Year	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%										$0
Legal		0%										$0
Land Acquisition		0%		$100,000	$ 100,000	$ 100,000	$ 100,000	$ 100,000	$ 100,000	$ 100,000	$ 100,000	$800,000
Construction		0%										$0
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$100,000	$100,000	$100,000	$100,000	$100,000	$100,000	$100,000	$100,000	$800,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Vulcan Water Pit Additional Water Supply Review	Organization Number:	81808128
Department or Organization:	Public Works	Object Number:	488900
Location:	To be determined		
Purpose:	Obtain additional water supply for severe drought preparedness		
Description:	See Purpose		
Relation to other Projects or Plans.	Additional Water Supply Plan and Decatur Water Utility Long Term Sustainability Plan		

Activity:
- ☐ Maintenance
- ☑ Improvement
- ☐ Other

Type:
- ☑ Continuing
- ☐ New
- ☐ Other

Infrastructure Element:
- ☐ Streets
- ☑ Water
- ☐ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☐ Storm Sewer
- ☐ Bldgs & Grounds
- ☐ Other

Priority:
- ☐ Top
- ☑ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Perform bathymetric study and estimate recharge and water supply capacity of the City owned former Vulcan Pit. Analyze water quality and evaluate blending potential - $50,000.

Submitted By:	**Keith Alexander**			**Five Year Plan**					**Future Years**			
Date:	**10/12/2021**	**Fiscal Year**	**FY 21**	**FY 22**	**FY 23**	**FY 24**	**FY 25**	**FY 26**	**FY 27**	**FY 28**	**FY 29**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%		$50,000								$50,000
Preliminary Design		0%										$0
Final Design		0%	$2,244									$2,244
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%										$0
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$2,244	$50,000	$0	$0	$0	$0	$0	$0	$0	$52,244

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Lake Tokorazawa and Rhodes Legal and Enviromental Review	Organization Number:	81808128
Department or Organization:	Public Works	Object Number:	488900
Location:	To be determined		
Purpose:	Obtain additional water supply for severe drought preparedness		
Description:	See Purpose		
Relation to other Projects or Plans.	Additional Water Supply Plan and Decatur Water Utility Long Term Sustainability Plan		

Activity:
- [ ] Maintenance
- [x] Improvement
- [ ] Other

Type:
- [x] Continuing
- [ ] New
- [ ] Other

Infrastructure Element:
- [ ] Streets
- [x] Water
- [ ] Sidewalks & Trails
- [ ] Sanitary Sewer
- [ ] Traffic
- [ ] Econ. Develop.
- [ ] Storm Sewer
- [ ] Bldgs & Grounds
- [ ] Other

Priority:
- [ ] Top
- [x] High
- [ ] Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

FY 22 Conduct a legal and environmental review of the status of the Rhodes landfill closure and potential future liabilities, if Lake Tokorozawa and the landfill property were acquired by the City - $75,000.

Submitted By:	Keith Alexander			Five Year Plan					Future Years			
Date:	10/12/2021	Fiscal Year	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%			$90,000		$ 205,000					$295,000
Final Design		0%										$0
Legal		0%		$75,000								$75,000
ROW & Easements		0%				$ 400,000						$400,000
Construction		0%						$ 1,163,000	$ 5,000,000	$ 5,000,000		$11,163,000
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$75,000	$90,000	$400,000	$205,000	$1,163,000	$5,000,000	$5,000,000	$0	$11,933,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Dewitt Wellfield Review	Organization Number:	81808128
Department or Organization:	Public Works	Object Number:	488900
Location:	To be determined		
Purpose:	Obtain additional water supply for severe drought preparedness		
Description:	See Purpose		
Relation to other Projects or Plans.	Additional Water Supply Plan and Decatur Water Utility Long Term Sustainability Plan		

Activity:
- [ ] Maintenance
- [x] Improvement
- [ ] Other

Type:
- [x] Continuing
- [ ] New
- [ ] Other

Infrastructure Element:
- [ ] Streets
- [x] Water
- [ ] Sidewalks & Trails
- [ ] Sanitary Sewer
- [ ] Traffic
- [ ] Econ. Develop.
- [ ] Storm Sewer
- [ ] Bldgs & Grounds
- [ ] Other

Priority:
- [ ] Top
- [x] High
- [ ] Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Inspect, rehabilitate and test DeWitt wells. Test water quality of the well water. Sample and analyze settling lagoon influent, effluent, accumulated sediment and performance to determine whether it is still needed - $520,000

Submitted By:	**Keith Alexander**			**Five Year Plan**					**Future Years**			
Date:	**10/12/2021**	**Fiscal Year**	**FY 21**	**FY 22**	**FY 23**	**FY 24**	**FY 25**	**FY 26**	**FY 27**	**FY 28**	**FY 29**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%		$320,000								$320,000
Preliminary Design		0%		$50,000	$150,000							$200,000
Final Design		0%				$500,000	$2,500,000	$1,860,000				$4,860,000
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%										$0
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$370,000	$150,000	$500,000	$2,500,000	$1,860,000	$0	$0	$0	$5,380,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Oakley Sediment Basin Repairs	Organization Number:	81808122
Department or Organization:	Public Works	Object Number:	423700
Location:	Oakley Sediment Basin		
Purpose:	Various Repairs		
Description:	See Purpose		
Relation to other Projects or Plans.	None		

Activity:
- [x] Maintenance
- [ ] Improvement
- [ ] Other

Type:
- [ ] Continuing
- [x] New
- [ ] Other

Infrastructure Element:
- [ ] Streets
- [x] Water
- [ ] Sidewalks & Trails
- [ ] Sanitary Sewer
- [ ] Traffic
- [ ] Econ. Develop.
- [ ] Storm Sewer
- [ ] Bldgs & Grounds
- [ ] Other

Priority:
- [x] Top
- [ ] High
- [ ] Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Angle Crossing road repairs as required by the agreement with Oakley Township

Submitted By:	**Paul Caswell**			**Five Year Plan**					**Future Years**			
Date:	**10/16/2020**	**Fiscal Year**	**FY 21**	**FY 22**	**FY 23**	**FY 24**	**FY 25**	**FY 26**	**FY 27**	**FY 28**	**FY 29**	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		0%										$0
Preliminary Design		0%										$0
Final Design		0%	$0	$200,000								$200,000
Legal		0%										$0
ROW & Easements		0%										$0
Construction		0%										$0
Const. Engineering		0%										$0
Project Management		0%										$0
Misc. Supplies		0%										$0
Total Project Costs			$0	$200,000	$0	$0	$0	$0	$0	$0	$0	$200,000

CITY OF DECATUR
CAPITAL IMPROVEMENT PLAN FY 2022 TO FY 2026

Project Title/Name:	Lake Decatur Dredging Basins 1 through 4 - City Project W1314	Organization Number:	89438902
Department or Organization:	Public Works	Object Number:	485900
Location:	Lake Decatur		
Purpose:	Remove accumulated sediment to reclaim large areas of the lake, increase water storage, improve recreational opportunities, enhance aquatic habitat and wildlife, increase property values.		
Description:	Dredge Lake Decatur Basins 1 through 4		
Relation to other Projects or Plans.	City Council goal to improve Lake Decatur and acquire additional water supply.		

Activity:
- ☑ Maintenance
- ☐ Improvement
- ☐ Other

Type:
- ☑ Continuing
- ☐ New
- ☐ Other

Infrastructure Element:
- ☐ Streets
- ☑ Water
- ☐ Sidewalks & Trails
- ☐ Sanitary Sewer
- ☐ Traffic
- ☐ Econ. Develop.
- ☐ Storm Sewer
- ☐ Bldgs & Grounds
- ☐ Other

Priority:
- ☑ Top
- ☐ High
- ☐ Medium

Comments:
Use the space below to provide information on the project estimate and time frame.
Please provide sufficient information to enable others to understand the basis of your estimate.

Dredging was completed in late FY 18. Project access sites landscape restoration and Oakley sediment storage site surface drainage restoration will be completed in FY 19.

Submitted By:	Keith Alexander			Five Year Plan					Future Years			
Date:	8/28/2019	Fiscal Year	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	
Item	**Vendor**	**Percent Complete**	**Current Year Estimate**	**Budget Year Plan Year 1**	**Plan Year 2**	**Plan Year 3**	**Plan Year 4**	**Plan Year 5**	**Plan Year 6**	**Plan Year 7**	**Plan Year 8**	**Total Project Cost**
Planning		100%										$0
Survey		100%										$0
Final Design		100%										$0
ROW & Easements		100%										$0
Road Construction		100%										$0
Construction		100%	$10,885,856									$10,885,856
Const. Engineering		100%	$33,979									$33,979
Total Project Costs			$10,919,835	$0	$0	$0	$0	$0	$0	$0	$0	$10,919,835