



2019-2024
Capital Improvement Plan



City of Rome
New York

**City of Rome
Capital Improvement Program (CIP)
2019 - 2024**

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City of Rome

CAPITAL IMPROVEMENT PROGRAM (CIP)

The Capital Improvement Program (CIP) is a planning and budgeting tool which provides information about the City's infrastructure needs over a six-year time frame. Each year, the list of projects, or Capital Plan, is reviewed for need, cost and priority. The structure of any Capital Program is set in Section 99-g of the General Municipal Law of New York State. When a municipality elects to come under the provisions of this law, no capital project may be undertaken in any given year unless it has already been included in the Capital Plan for that year.

The responsibility for updating the Capital Plan and presenting it to the Common Council rests with the CIP Committee, a City-wide group of employees representing the major departments involved in the construction, improvement, operation, and financing of capital facilities. The City Treasurer chairs the Committee.

Process

The CIP process begins when departments submit to the Committee their requests for capital projects. The requests are submitted on approved forms which include the description of the project, its estimated cost, the time frame, justification, and impact on operating budgets.

The CIP Committee uses an established set of criteria to evaluate CIP requests. The criteria include legal constraints and requirements, health and safety, project life, impact on the City's operating budget, consistency with the Common Council and Administration priorities, conformance with adopted plans, cost effectiveness, frequency of use and population impacted. Projects are ranked in order of program and funding priority. The Committee's goal is to give higher priority to capital projects which are designed to serve existing needs and to prevent the deterioration of existing levels of services over new capital projects. The CIP Committee's recommendations are based on this policy, and as such, completion of the projects ultimately results in lower maintenance and operation costs for the City.

The resulting recommendations, or proposed Capital Plan, together with a tentative budget, are submitted to the Common Council for adoption. The Common Council can modify the proposed Capital Plan before adopting it, and a public hearing is required before it can be adopted. The Capital Program Plan should be adopted in the same manner and at the same time as the budget. At any time after the adoption of a Capital Plan, the Common Council may, by a two-thirds vote, amend the program by adding, modifying or abandoning projects, or by changing the method of financing projects.

Definition of Capital Improvement Projects

Generally, capital improvements are defined as physical assets, constructed or purchased, that have a useful life of ten years or longer and a cost of \$25,000 or more, including:

- A. New and expanded facilities for the community.
- B. Large scale rehabilitation or replacement of existing facilities.
- C. Equipment for any public facility or improvement when first constructed or acquired.
- D. The cost of engineering or architectural studies and services relative to the improvement.
- E. The acquisition of land for a community facility such as park, road, sewer line, development project etc.

In addition, the City includes the Capital Maintenance needs in the CIP Plan. Capital Maintenance projects are generally rehabilitative maintenance on City owned facilities that are required to keep the facilities in good operating condition. Finally, the City includes major purchases in the CIP plan. These might include major equipment, vehicles, computer hardware and computer software that, over the life of the project, may cost \$100,000 or more.

Categories of Proposed Projects

The City of Rome CIP Plan is organized by the type of improvement the project represents. The project categories are as follows:

- A. Public Works - City Yard
- B. Public Works—Snow Removal
- C. Public Works - Municipal Buildings
- D. Public Works - Distribution & Transmission
- E. Public Works - Engineering
- F. Public Works - Water Pollution Control
- G. Parks and Recreation
- H. Public Works Refuse
- I. Police Department & Public Safety
- J. Fire Department
- K. Public Works Garage
- L. Rome Parking Operations—Public Works
- M. Water Supply (Water Filtration Plant)
- N. Community and Economic Development
- O. Traffic Maintenance
- P. Electrical Department

- Q. Shade Trees
- R. Codes Department

Why Have a Separate Capital Improvement Program?

The CIP provides information on the current and long-range infrastructure and equipment requirements of the City. It provides a mechanism for balancing needs and resources and for setting priorities and schedules for capital projects. It is based on needs identified through the planning process, requests and recommendations of City departments and the concerns of citizens and elected officials. The CIP includes identification of the revenue sources, which will be utilized to fund capital improvements. Projects are included even if revenues are not available to fund them. These projects are prioritized and may be funded by current revenues or by debt financing, depending on the availability of funds, the nature of the project, and the policies of the Council.

Funds budgeted through the CIP for a specific project during a specific year remain with that project until the project is completed, while the operating budget terminates at the end of the fiscal year. Each year project costs will be reviewed and additional funds may be allocated to a project which, when combined with resources carried over from the prior year, result in the continuing project budget for the new year.



2019 - 2024
Capital Improvement Plan
Summary

City of Rome
New York

City of Rome
Capital Improvement Program (CIP)
2019 - 2024



The Capital Improvement Program Committee:

The Honorable Jacqueline Izzo, Mayor
Larry Daniello, Chief of Staff
David Nolan, City Treasurer
Brian Adams, Deputy Treasurer
Butch Conover, Commissioner of Public Works

City Department		*See details on 2019 CIP Worksheet								
A-Public Works-City Yard 2019 (AG 5110)		Page Number	2019 Project Cost	2019 Bond Request	2020	2021	2022	2023	2024	Total
1.	(7) 6 Wheel Dump Truck Replacement w/ Front Plow, Wing Plow, Salter, & Rexroth Salt	18	\$ 216,000	\$ 216,000	\$ 438,000	\$ 228,000	\$ 234,000	\$ 241,000	\$ 248,000	\$ 1,605,000
2.	(5) 10 Wheel Dump Truck Replacement w/Front Plow, Salter, & Roxroth Salt	19	\$ 230,000	\$ 230,000	\$ 237,000	\$ 244,000	\$ 251,000	\$ 258,000		\$ 1,220,000
3.	(5) 6 Wheel Dump Truck Replacement w/Front Plow (Alley Truck)	20	\$ 150,000	\$ 150,000	\$ 150,000	\$ 165,000			\$ 360,000	\$ 825,000
4.	(6) One-Ton Dump Trucks with Front Plows	21	\$ 110,000	\$ 110,000				\$ 345,000		\$ 455,000
5.	(1) Street Sweeper Replacement	22	\$ -	\$ -	\$ 200,000					\$ 200,000
6.	(1) Stump Grinder Replacement	23	\$ -	\$ -	\$ 60,000					\$ 60,000
7.	(2) John Deere Payloader	24	\$ -	\$ -	\$ 215,000	\$ 170,000				\$ 385,000
8.	(4) Skid-Steer Replacement	25	\$ -	\$ -	\$ 100,000				\$ 115,000	\$ 215,000
9.	Construction of a Steel Cold Storage Building (80' x 200')	26	\$ -	\$ -	\$ 500,000					\$ 500,000
10.	(2) Half Ton Pickup Truck Replacements	27	\$ -	\$ -	\$ 37,000			\$ 40,000		\$ 77,000
11.	Plymovent Maintenance Vehicle & Welding Exhaust Extraction System	28	\$ -	\$ -		\$ 310,000				\$ 310,000
12.	(1) Gradall	29	\$ -	\$ -			\$ 375,000			\$ 375,000
13.	(1) Komatsu PC240LC-11	30	\$ -	\$ -		\$ 250,000				\$ 250,000
14.	(1) 25 Ton Tag Along Trailer	31	\$ -	\$ -	\$ 42,000					\$ 42,000
15.	One-Ton Chassis Replacement	32	\$ -	\$ -	\$ 40,000					\$ 40,000
A-Subtotal			\$ 706,000	\$ 706,000	\$ 2,019,000	\$ 1,367,000	\$ 860,000	\$ 884,000	\$ 723,000	\$ 6,559,000
B-Snow Removal 2019 (AG 5142)		Page Number	2019 Project Cost	2019 Bond Request	2020	2021	2022	2023	2024	Total
1.	Salt Barn Recover Replacement and Modifications	34	\$ 90,000	\$ 90,000						\$ 90,000
2.	Construction of New Sand Storage Barn	35	\$ -	\$ -	\$ 200,000					\$ 200,000
B-Subtotal			\$ 90,000	\$ 90,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 290,000

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C-Public Works-Municipal Buildings 2019 (AG 1620)	Page Number	2019 Project Cost	2019 Bond Request	2020	2021	2022	2023	2024	Total
1. City Hall HVAC Software Upgrade	37	\$ 55,000	\$ 55,000						\$ 55,000
2. DDSO Carpet Replacement & Paint	38	\$ 100,000	\$ 100,000						\$ 100,000
3. City Hall HVAC Upgrade	39	\$ -	\$ -	\$ 400,000					\$ 400,000
4. Record Retention Roof Repair	40	\$ -	\$ -	\$ 50,000					\$ 50,000
5. Woodhaven Concrete Slab Removal	41	\$ -	\$ -	\$ 280,000					\$ 280,000
6. City Hall Elevator Hydraulics Upgrade	42	\$ -	\$ -	\$ 200,000					\$ 200,000
C-Subtotal		\$ 155,000	\$ 155,000	\$ 930,000	\$ -	\$ -	\$ -	\$ -	\$ 1,085,000

D-Public Works-Distribution and Transmission 2019 (EW 8340)	Page Number	2019 Project Cost	2019 Bond Request	2020	2021	2022	2023	2024	Total
1. Replace 2 Six Wheel Dump Trucks 513 (2003) & 517 (2002)	44	\$ 254,000	\$ 254,000						\$ 254,000
2. Replace Mini Dump (2003)	45	\$ 40,000	\$ 40,000						\$ 40,000
3. Coleman Mills Rd Water Tank Repairs	46	\$ 30,000	\$ 30,000						\$ 30,000
4. Replace Supervisor Truck	47	\$ -	\$ -	\$ 35,000					\$ 35,000
5. Replace Utility Truck 501	48	\$ -	\$ -	\$ 35,000					\$ 35,000
6. Replace Payloader	49	\$ -	\$ -	\$ 160,000					\$ 160,000
7. Replace Utility Truck 505	50	\$ -	\$ -	\$ 40,000					\$ 40,000
8. Replace Backhoe	51	\$ -	\$ -		\$ 100,000				\$ 100,000
9. Replace Supervisor Truck	52	\$ -	\$ -		\$ 40,000				\$ 40,000
10. Replace Meter Van	53	\$ -	\$ -			\$ 35,000			\$ 35,000
D-Subtotal		\$ 324,000	\$ 324,000	\$ 270,000	\$ 140,000	\$ 35,000	\$ -	\$ -	\$ 769,000

E-Public Works-Engineering - 2019 (AG 1440)	Page Number	2019 Project Cost	2019 Bond Request	2020	2021	2022	2023	2024	Total
1. Cold Milling and Resurfacing Program	55	\$ 1,890,000	\$ 1,007,952	\$ 2,140,000	\$ 2,140,000	\$ 2,140,000	\$ 2,140,000	\$ 2,140,000	\$ 12,590,000
2. Outside District Paving and Road Maintenance	56	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,650,000
3. Railroad Street Bridge Rehabilitation	57	\$ 150,000	\$ 150,000	\$ 1,100,000					\$ 1,250,000
4. Guiderail Repair and Installation Program	58	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 300,000
5. 2019 Ford Explorer	59	\$ 32,000	\$ 32,000						\$ 32,000
6. Merrick Road Bridge Replacement	60	\$ -	\$ -	\$ 800,000					\$ 800,000
7. Dewey Road Culvert Replacement	61	\$ -	\$ -	\$ 600,000					\$ 600,000
8. Seifert Road Bridge Replacement	62	\$ -	\$ -	\$ 2,000,000					\$ 2,000,000
9. Bedford Street Reconstruction	63	\$ -	\$ -	\$ 600,000					\$ 600,000
E-Subtotal		\$ 2,372,000	\$ 1,489,952	\$ 7,540,000	\$ 2,440,000	\$ 2,490,000	\$ 2,490,000	\$ 2,490,000	\$ 19,822,000

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F-Public Works-Water Pollution Control 2019 (ES 8130)	Page Number	2019 Project Cost	2019 Bond Request	2020	2021	2022	2023	2024	Total
1. Replace Building Roof at Plant	65	\$ 300,000	\$ 300,000	\$ 250,000					\$ 550,000
2. Replace Main Building Windows	66	\$ 12,000	\$ 12,000						\$ 12,000
3. Replace Heating Systems at Plant	67	\$ 60,000	\$ 60,000	\$ 30,000					\$ 90,000
4. Replace Impellers and Wear Rings for Pumps at Low Level Pump Station	68	\$ 35,000	\$ 35,000						\$ 35,000
5. Replace Generator at Railroad Pump Station	69	\$ 35,000	\$ 35,000						\$ 35,000
6. Intall Equalization Tank-Receiving Station	70	\$ -	\$ -	\$ 1,200,000					\$ 1,200,000
7. Replace the Digester Cover/Install Mixing	71	\$ -	\$ -		\$ 1,340,000				\$ 1,340,000
8. Replace Pumps at Railroad Pump Station	72	\$ -	\$ -		\$ 70,000				\$ 70,000
9. Replace Truck	73	\$ -	\$ -	\$ 45,000					\$ 45,000
10. Replace Return Sludge Pumps	74	\$ -	\$ -		\$ 64,000				\$ 64,000
11. Install Combined Heat and Power - Primary Digester	75	\$ -	\$ -			\$ 1,600,000			\$ 1,600,000
12. Install Stamford Baffle System - Secondary Clarifiers	76	\$ -	\$ -			\$ 100,000			\$ 100,000
13. Security System, Fencing, and Visitor Parking	77	\$ -	\$ -				\$ 200,000		\$ 200,000
F-Subtotal		\$ 442,000	\$ 442,000	\$ 1,525,000	\$ 1,474,000	\$ 1,700,000	\$ 200,000	\$ -	\$ 5,341,000

G-Parks and Recreation 2019 (AG 7020)	Page Number	2019 Project Cost	2019 Bond Request	2020	2021	2022	2023	2024	Total
1. Zamboni Ice Machine	79	\$ -	\$ -	\$ 102,740					\$ 102,740
2. Haselton Park Lights & Poles	80	\$ -	\$ -	\$ 50,000	\$ 50,000				\$ 100,000
G-Subtotal		\$ -	\$ -	\$ 152,740	\$ 50,000	\$ -	\$ -	\$ -	\$ 202,740

H-Public Works-Refuse 2019 (EL 8160)	Page Number	2019 Project Cost	2019 Bond Request	2020	2021	2022	2023	2024	Total
1. Replace (2) Wells at Landfill	82	\$ 100,000	\$ 100,000						\$ 100,000
2. Caterpillar Bulldozer	83	\$ 150,000	\$ 150,000						\$ 150,000
3. Garbage Truck Replacement	84	\$ -	\$ -	\$ 260,000		\$ 275,000			\$ 535,000
H-Subtotal		\$ 250,000	\$ 250,000	\$ 260,000	\$ -	\$ 275,000	\$ -	\$ -	\$ 785,000

I-Police Department and Public Safety 2019 (AI 3120)	Page Number	2019 Project Cost	2019 Bond Request	2020	2021	2022	2023	2024	Total
1. RPD Evidence Building Completion	86	\$ 15,000	\$ 15,000						\$ 15,000
2. RPD Forensic/Evidence Collection Vehicle (Sirchie Vehicles)	87	\$ 45,000	\$ 45,000						\$ 45,000
3. SWAT Deployment Vehicle (Armored Group LLC)	88	\$ -	\$ -	\$ 45,000					\$ 45,000
I-Subtotal		\$ 60,000	\$ 60,000	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 105,000

J-Fire Department 2019 (AG 3410)	Page Number	2019 Project Cost	2019 Bond Request	2020	2021	2022	2023	2024	Total
1. Laurel Fire Station Update	90	\$ 45,000	\$ 45,000						\$ 45,000
2. Replace Ladder Truck	91	\$ -	\$ -	\$ 1,400,000					\$ 1,400,000
3. Training Building and Storage	92	\$ -	\$ -		\$ 250,000				\$ 250,000
4. Replace Fire Pump Truck	93	\$ -	\$ -			\$ 650,000			\$ 650,000
5. Central Fire Station Improvements	94	\$ -	\$ -				\$ 125,000		\$ 125,000
J-Subtotal		\$ 45,000	\$ 45,000	\$ 1,400,000	\$ 250,000	\$ 650,000	\$ 125,000	\$ -	\$ 2,470,000

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K-Public Works Garage 2019 (AG 5132)	Page Number	2019 Project Cost	2019 Bond Request	2020	2021	2022	2023	2024	Total
1. Replace Service Entrance and Panels & Backup Generator	96	\$ 110,000	\$ -						\$ 110,000
2. Replace Roof on the Public Works Garage	97	\$ -	\$ -		\$ 1,100,000				\$ 1,100,000
K-Subtotal		\$ 110,000	\$ -	\$ -	\$ 1,100,000	\$ -	\$ -	\$ -	\$ 1,210,000

L-Rome Parking Operations - Public Works 2019 (AG 5650)	Page Number	2019 Project Cost	2019 Bond Request	2020	2021	2022	2023	2024	Total
1. Heat Pumps at DDSO	99	\$ 20,000	\$ 20,000	\$ 20,000					\$ 40,000
L-Subtotal		\$ 20,000	\$ 20,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 40,000

M- Water Supply (Water Filtration Plant) 2019 (EW 8320)	Page Number	2019 Project Cost	2019 Bond Request	2020	2021	2022	2023	2024	Total
1. Generator for Kessinger Dam	101	\$ 25,000	\$ 25,000						\$ 25,000
2. Paving Lagoon Road at Filtration Plant	102	\$ 40,000	\$ 40,000						\$ 40,000
3. Brick Repair on WFP Main Building	103	\$ 25,000	\$ 25,000						\$ 25,000
4. Install Security Window at Filtration Plant	104	\$ 5,000	\$ 5,000						\$ 5,000
5. Resurfacing Kessinger Dam	105	\$ -	\$ -	\$ 3,200,000					\$ 3,200,000
6. Repairs at Boyd Dam	106	\$ -	\$ -	\$ 550,000					\$ 550,000
7. Roof Repairs at Boyd Dam	107	\$ -	\$ -	\$ 44,000					\$ 44,000
8. Replace Roof on Filtration Plant Building	108	\$ -	\$ -		\$ 418,000				\$ 418,000
M-Subtotals		\$ 95,000	\$ 95,000	\$ 3,794,000	\$ 418,000	\$ -	\$ -	\$ -	\$ 4,307,000

N-Community & Economic Development 2019 (AG 8020)	Page Number	2019 Project Cost	2019 Bond Request	2020	2021	2022	2023	2024	Total
1. Mohawk River Trail Phase II	110	\$ 1,400,000	\$ -						\$ 1,400,000
2. Rome Cable Demolition	111	\$ 1,000,000	\$ -						\$ 1,000,000
3. James Street Park Improvements	112	\$ 10,000	\$ -	\$ 50,000					\$ 60,000
4. Demo Liberty/George Garage	113	\$ 1,500,000	\$ -						\$ 1,500,000
5. DRI Downtown Muni Site/Girffo Green Enhancements/James St. Garag	114	\$ 500,000	\$ 80,034	\$ 4,610,000					\$ 5,110,000
6. DRI Wayfinding	115	\$ 30,000	\$ 30,000	\$ 150,000					\$ 180,000
7. Waterfront Village James Street	116	\$ 56,000	\$ -	\$ 502,000					\$ 558,000
8. City Hall Window Replacement	117	\$ -	\$ -	\$ 848,000					\$ 848,000
9. Bellamy Harbor Terminal Building	118	\$ -	\$ -	\$ 305,000					\$ 305,000
10. East North/Lynch St Extension	119	\$ -	\$ -		\$ 2,500,000				\$ 2,500,000
M. -Subtotals		\$ 4,496,000	\$ 110,034	\$ 6,465,000	\$ 2,500,000	\$ -	\$ -	\$ -	\$ 13,461,000

O-Traffic Maintenance (AG 5140)	Page Number	2019 Project Cost	2019 Bond Request	2020	2021	2022	2023	2024	Total
1. 2019 Stake Rack Truck	121	\$ 40,000	\$ 40,000						\$ 40,000
N. -Subtotals		\$ 40,000	\$ 40,000						\$ 40,000

City of Rome
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P-Eng/Public Safety/Electrical (AG 5138)		2019 Project Cost	2019 Bond Request	2020	2021	2022	2023	2024	Total
1. Traffic Controllers	123	\$ 20,000	\$ 20,000	\$ 20,000					\$ 40,000
O. -Subtotals		\$ 20,000	\$ 20,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 40,000
Q-Shade Trees (AG 8560)		2019 Project Cost	2019 Bond Request	2020	2021	2022	2023	2024	Total
1. Bucket Truck Replacement	125	\$ -	\$ -				\$ 163,000		\$ 163,000
Q-Subtotal		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 163,000	\$ -	\$ 163,000
R- Codes (AG 3620)		2019 Project Cost	2019 Bond Request	2020	2021	2022	2023	2024	Total
1. Electric Vehicles	127	\$ 30,000	\$ 20,000						\$ 30,000
R-Subtotal		\$ 30,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,000
TOTALS		2019 Project Cost	2019 Bond Request	2020	2021	2022	2023	2024	Total
General City Departments Subtotals		\$ 8,144,000	\$ 2,755,986	\$ 18,791,740	\$ 7,707,000	\$ 4,000,000	\$ 3,662,000	\$ 3,213,000	\$ 45,517,740
Refuse, Sewer and Water (D, F, H, & M -Subtotals)		\$ 1,111,000	\$ 1,111,000	\$ 5,849,000	\$ 2,032,000	\$ 2,010,000	\$ 200,000	\$ -	\$ 11,202,000
TOTAL:		\$ 9,255,000	\$ 3,866,986	\$ 24,640,740	\$ 9,739,000	\$ 6,010,000	\$ 3,862,000	\$ 3,213,000	\$ 56,719,740



2019 – 2024
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Detail

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City of Rome
Capital Improvement Program (CIP)
2019 - 2024

The Capital Improvement Program Committee:

The Honorable Jacqueline Izzo, Mayor
Larry Daniello, Chief of Staff
David Nolan, City Treasurer
Brian Adams, Deputy Treasurer
Butch Conover, Commissioner of Public Works



2019 Capital Improvement Program

City Department	Total Project Cost	Funded Portion	Funding Source	Projected Bond Requirement
A-Public Works-City Yard 2019 (AG 5110)				
1. (1) 6 Wheel Dump Truck Replacement w/ Front Plow, Wing Plow, Salter, & Rexroth Salt	\$216,000			\$216,000
2. (1) 10 Wheel Dump Truck Replacement w/Front Plow, Salter, & Roxroth Salt	\$230,000			\$230,000
3. (1) 6 Wheel Dump Truck Replacement w/Front Plow (Alley Truck)	\$150,000			\$150,000
4. (2) One-Ton Dump Trucks with Front Plows	\$110,000			\$110,000
5. Street Sweeper Replacement				\$0
6. Stump Grinder Replacement				\$0
7. John Deere Payloader				\$0
8. Skid-Steer Replacement				\$0
9. Construction of a Steel Cold Storage Building (80' x 200')				\$0
10. Half Ton Pickup Truck Replacements				\$0
11. Plymovent Maintenance Vehicle & Welding Exhaust Extraction System				\$0
12. Gradall				\$0
13. Komatsu PC240LC-11				\$0
14. 25 Ton Tag Along Trailer				\$0
15. One-Ton Chassis Replacement				\$0
A-Subtotal	\$706,000	\$0		\$706,000

2019 Capital Improvement Program

City Department	Total Project Cost	Funded Portion	Funding Source	Projected Bond Requirement
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B-Snow Removal 2019 (AG 5142)				
1. Salt Barn Recover Replacement and Modifications	\$90,000			\$90,000
2. Construction of New Sand Storage Barn				\$0
B-Subtotal	\$90,000	\$0		\$90,000

C-Public Works-Municipal Buildings 2019 (AG 1620)				
1. City Hall HVAC Software Upgrade	\$55,000			\$55,000
2. DDSO Carpet Replacement & Paint	\$100,000			\$100,000
3. City Hall HVAC Upgrade				\$0
4. Record Retention Roof Repair				\$0
5. Woodhaven Concrete Slab Removal				\$0
6. City Hall Elevator Hydraulics Upgrade				\$0
C-Subtotal	\$155,000	\$0		\$155,000

D-Public Works-Distribution and Transmission 2019 (EW 8340)				
1. Replace 2 Six Wheel Dump Trucks 513 (2003) & 517 (2002)	\$254,000			\$254,000
2. Replace Mini Dump (2003)	\$40,000			\$40,000
3. Coleman Mills Rd Water Tank Repairs	\$30,000			\$30,000
4. Replace Supervisor Truck				\$0
5. Replace Utility Truck 501				\$0
6. Replace Payloader				\$0
7. Replace Utility Truck 505				\$0
8. Replace Backhoe				\$0
9. Replace Supervisor Truck				\$0
10. Replace Meter Van				\$0
D-Subtotal	\$324,000	\$0		\$324,000

2019 Capital Improvement Program

City Department	Total Project Cost	Funded Portion	Funding Source	Projected Bond Requirement
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E-Public Works-Engineering - 2019 (AG 1440)
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1. Cold Milling and Resurfacing Program	\$1,890,000	\$882,048	CHIPS Aid	\$1,007,952
2. Outside District Paving and Road Maintenance	\$250,000			\$250,000
3. Railroad Street Bridge Rehabilitation	\$150,000			\$150,000
4. Guiderail Repair and Installation Program	\$50,000			\$50,000
5. 2019 Ford Explorer	\$32,000			\$32,000
6. Merrick Road Bridge Replacement				\$0
7. Dewey Road Culvert Replacement				\$0
8. Seifert Road Bridge Replacement				\$0
9. Bedford Street Reconstruction				\$0
E-Subtotal	\$2,372,000	\$882,048		\$1,489,952

F-Public Works-Water Pollution Control 2019 (ES 8130)
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1. Replace Building Roof at Plant	\$300,000			\$300,000
2. Replace Main Building Windows	\$12,000			\$12,000
3. Replace Heating Systems at Plant	\$60,000			\$60,000
4. Replace Impellers and Wear Rings for Pumps at Low Level Pump Station	\$35,000			\$35,000
5. Replace Generator at Railroad Pump Station	\$35,000			\$35,000
6. Intall Equalization Tank-Receiving Station				\$0
7. Replace the Digester Cover/Install Mixing				\$0
8. Replace Pumps at Railroad Pump Station				\$0
9. Replace Truck				\$0
10. Replace Return Sludge Pumps				\$0
11. Install Combined Heat and Power - Primary Digester				\$0
12. Install Stamford Baffle System - Secondary Clarifiers				\$0
13. Security System, Fencing, and Visitor Parking				\$0
F-Subtotal	\$442,000	\$0		\$442,000

G-Parks and Recreation 2019 (AG 7020)
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1. Zamboni Ice Machine				\$ -
2. Haselton Park Lights & Poles				\$ -
G-Subtotal	\$ -	\$0		\$ -

2019 Capital Improvement Program

City Department	Total Project Cost	Funded Portion	Funding Source	Projected Bond Requirement
H-Public Works-Refuse 2019 (EL 8160)				
1. Replace (2) Wells at Landfill	\$ 100,000			\$100,000
2. Caterpillar Bulldozer	\$ 150,000			\$150,000
3. Garbage Truck Replacement				\$0
H-Subtotal	\$ 250,000	\$0		\$250,000
I-Police Department and Public Safety 2019 (AI 3120)				
1. RPD Evidence Building Completion	\$ 15,000			\$ 15,000
2. RPD Forensic/Evidence Collection Vehicle (Sirchie Vehicles)	\$ 45,000			\$ 45,000
3. SWAT Deployment Vehicle (Armored Group LLC)				\$ -
I-Subtotal	\$ 60,000	\$0		\$ 60,000
J-Fire Department 2019 (AG 3410)				
1. Laurel Fire Station Update	\$45,000			\$45,000
2. Replace Ladder Truck				\$0
3. Training Building and Storage				\$0
4. Replace Fire Pump Truck				\$0
5. Central Fire Station Improvements				\$0
J-Subtotal	\$45,000	\$0		\$45,000
K-Public Works Garage 2019 (AG 5132)				
1. Replace Service Entrance and Panels & Backup Generator	\$110,000	\$110,000	SAM Grant	\$0
2. Replace Roof on the Public Works Garage				\$0
K-Subtotal	\$110,000	\$110,000		\$0
L-Rome Parking Operations - Public Works 2019 (AG 5650)				
1. Heat Pumps at DDSO	\$20,000			\$20,000
L-Subtotal	\$20,000	\$0		\$20,000

2019 Capital Improvement Program

City Department	Total Project Cost	Funded Portion	Funding Source	Projected Bond Requirement
-----------------	--------------------	----------------	----------------	----------------------------

M- Water Supply (Water Filtration Plant) 2019 (EW 8320)
--

1. Generator for Kessinger Dam	\$25,000			\$25,000
2. Paving Lagoon Road at Filtration Plant	\$40,000			\$40,000
3. Brick Repair on WFP Main Building	\$25,000			\$25,000
4. Install Security Window at Filtration Plant	\$5,000			\$5,000
5. Resurfacing Kessinger Dam				\$0
6. Repairs at Boyd Dam				\$0
7. Roof Repairs at Boyd Dam				\$0
8. Replace Roof on Filtration Plant Building				\$0
M-Subtotals	\$95,000	\$0		\$95,000

N-Community & Economic Development 2019 (AG 8020)
--

1. Mohawk River Trail Phase II	\$1,400,000	\$1,400,000	DOT	\$0
2. Rome Cable Demolition	\$1,000,000	\$1,000,000	ESD	\$0
3. James Street Park Improvements	\$10,000	\$10,000	Contract Services	\$0
4. Demo Liberty/George Garage	\$1,500,000	\$1,500,000	Downtown Revitalization Grant	\$0
5. DRI Downtown Muni Site/Girffo Green Enhancements/James St. Garage/Centro Transfer Hub	\$500,000	\$419,966	\$319,966 County & \$100,000 Contr Serv	\$80,034
6. DRI Wayfinding	\$30,000			\$30,000
7. Waterfront Village James Street	\$56,000	\$56,000	Congtract Services	\$0
8. City Hall Window Replacement				\$0
9. Bellamy Harbor Terminal Building				\$0
10. East North/Lynch St Extension				\$0
N-Subtotals	\$4,496,000	\$4,385,966		\$110,034

O-Traffic Maintenance (AG 5140)
--

1. 2019 Stake Rack Truck	\$40,000			\$40,000
O-Subtotal	\$40,000	\$0		\$40,000

P-Eng/Public Safety/Electrical (AG 5138)

1. Traffic Controllers	\$20,000			\$20,000
P-Subtotal	\$20,000	\$0		\$20,000

2019 Capital Improvement Program

City Department	Total Project Cost	Funded Portion	Funding Source	Projected Bond Requirement
Q-Shade Trees (AG 8560)				
1. Bucket Truck Replacement				\$0
Q-Subtotal	\$0	\$0		\$0
R- Codes (AG 3620)				
1. Electric Vehicle	\$30,000	\$10,000	Grant	\$20,000
R-Subtotal	\$30,000	\$10,000		\$20,000
TOTALS				
General City Departments Subtotals	\$8,144,000	\$5,388,014		\$2,755,986
Refuse, Sewer and Water (D, F, H, & M -Subtotals)	\$1,111,000	-		\$1,111,000
TOTAL:	\$9,255,000	\$5,388,014		\$3,866,986

**Capital Improvement Program 2019-2023
Project Summary Sheet
(Attach all individual project sheets)**

Department Name

**Public Works - City
Yard (AG5110)**

**Total Cost by Year
(dollar amount)**

Projects	2019	2020	2021	2022	2023	2024	Total
1 6-Wheel Dump Truck Replacement with Front Plow, Wing Plow & Salter	432,000	222,000	228,000	234,000	241,000	248,000	\$ 1,605,000
2 1-Wheel Dump Truck Replacement with Front Plow, Wing Plow & Salter	230,000	237,000	244,000	251,000	258,000		\$ 1,220,000
3 6-Wheel Dump Truck Replacement with Front Plow (Alley Truck)	300,000		165,000			360,000	\$ 825,000
4 1/2 Ton Pickup Truck Replacement		37,000			40,000		\$ 77,000
5 Street Sweeper Replacement	200,000						\$ 200,000
6 Pay-Loader Replacement		215,000	170,000				\$ 385,000
7 Plymovement Maintenance Vehicle and Welding Exhaust Extraction System			310,000				\$ 310,000
8 (2) Bobcat Skid-Steer Loaders		100,000				115,000	\$ 215,000
9 Construction of Vehicle Storage Building		500,000					\$ 500,000
10 (6) One-Ton Dump Truck Replacements with Front Plow	110,000				345,000		\$ 455,000
11 Gradall Replacement				375,000			\$ 375,000
12 Excavator Replacement			250,000				\$ 250,000
13 25-Ton Tag Trailer Replacement		42,000					\$ 42,000
14 Stump Grinder Replacement	60,000						\$ 60,000
15 One- Ton Chassis Replacement		40,000					\$ 40,000
Totals	\$ 1,332,000	\$ 1,393,000	\$ 1,367,000	\$ 860,000	\$ 884,000	\$ 723,000	\$ 6,559,000

Form A

Individual Project Estimate
Capital Improvement Program

Project No. 3

Priority No. 1

1. Department Department of Public Works 2. Division Streets Division
3. Project Title Equipment
4. Location 132 Race St.
5. Description 6-Wheel Dump Truck Replacement with Front Plow (Alley Truck)

6. Purpose and Justification To Replace: 240,241,166 and 2019 Model Years.

7. Status of Plans

Plans not needed Surveys completed Sketch plans completed
 Nothing done on plans Work on plans scheduled Detail plans in preparation
 Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
Site Acquisition \$ _____
Construction \$ _____
Other: _____ \$ _____
Total \$ _____

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019 \$ 150,000
2020 \$ 150,000
2021 \$ 165,000
2022 \$ _____
2023 \$ _____
2024 \$ 360,000
Total \$ 825,000

11. Proposed Method of Financing:

Obligations \$ 825,000
Current Revenue \$ _____
Assessments \$ _____
State & Fed. Aid \$ _____
Reserves \$ _____
Other \$ _____
Total \$ 825,000

12. If Obligations are to be Issued:

Type: _____
Period of years: _____
From _____
To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
(±) _____
2020 \$ _____
(±) _____
2021 \$ _____
(±) _____

Submitted by: Thomas D. Jones

Date 7/5/18

Planning Board Action: _____

Date _____

Governing Board Action: _____

Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

Individual Project Estimate
Capital Improvement Program

Project No. 5

Priority No. 1

1. Department Department of Public Works 2. Division Streets Division
3. Project Title Equipment
4. Location 132 Race St.
5. Description Street Sweeper Replacement.

6. Purpose and Justification To Replace: 271, a 2007 Johnston Street Sweeper.

7. Status of Plans

Plans not needed Surveys completed Sketch plans completed
 Nothing done on plans Work on plans scheduled Detail plans in preparation
 Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
Site Acquisition \$ _____
Construction \$ _____
Other: _____ \$ _____
Total \$ _____

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019 \$ _____
2020 \$ 200,000
2021 \$ _____
2022 \$ _____
2023 \$ _____
2024 \$ _____
Total \$ 200,000

11. Proposed Method of Financing:

Obligations \$ 200,000
Current Revenue \$ _____
Assessments \$ _____
State & Fed. Aid \$ _____
Reserves \$ _____
Other \$ _____
Total \$ 200,000

12. If Obligations are to be Issued:

Type: _____
Period of years: _____
From _____
To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
(±) _____
2020 \$ _____
(±) _____
2021 \$ _____
(±) _____

Submitted by: Thomas D. Jones

Date 7/5/18

Planning Board Action: _____

Date _____

Governing Board Action: _____

Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 14

Priority No. 1

1. Department Department of Public Works **2. Division** Streets Division
3. Project Title Equipment
4. Location 132 Race St.
5. Description Stump Grinder Replacement.

6. Purpose and Justification To Replace: (1) 1995 Rayco Stump Grinder.

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ _____
 Other: _____ \$ _____
Total \$ _____

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019	\$ _____
2020	\$ <u>60,000</u>
2021	\$ _____
2022	\$ _____
2023	\$ _____
2024	\$ _____
Total	\$ <u>60,000</u>

11. Proposed Method of Financing:

Obligations	\$ <u>60,000</u>
Current Revenue	\$ _____
Assessments	\$ _____
State & Fed. Aid	\$ _____
Reserves	\$ _____
Other	\$ _____
Total	\$ <u>60,000</u>

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$ _____
(±)	_____
2020	\$ _____
(±)	_____
2021	\$ _____
(±)	_____

Submitted by: Thomas D. Jones Date 7/5/18
 Planning Board Action: _____ Date _____
 Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 6

Priority No. 1

1. Department Department of Public Works **2. Division** Streets Division
3. Project Title Equipment
4. Location 132 Race St.
5. Description John Deere Payloader

6. Purpose and Justification To Replace: (1) 1997 John Deere Payloader and (1) 2003 John Deere Payloader. The 2019 model would be purchased with a sweeper broom and grapple attachment.

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ _____
 Other: _____ \$ _____
Total \$ _____

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019 \$ _____
 2020 \$ 215,000
 2021 \$ 170,000
 2022 \$ _____
 2023 \$ _____
 2024 \$ _____
Total \$ 385,000

11. Proposed Method of Financing:

Obligations \$ 385,000
 Current Revenue \$ _____
 Assessments \$ _____
 State & Fed. Aid \$ _____
 Reserves \$ _____
 Other \$ _____
Total \$ 385,000

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
 (±) _____
 2020 \$ _____
 (±) _____
 2021 \$ _____
 (±) _____

Submitted by: Thomas D. Jones Date 7/5/18
 Planning Board Action: _____ Date _____
 Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

Individual Project Estimate
Capital Improvement Program

Project No. 8

Priority No. 1

1. Department Department of Public Works 2. Division Streets Division
3. Project Title Equipment
4. Location 132 Race St.
5. Description Skid-Steer Replacement.

6. Purpose and Justification To Replace: (2) 2015 Bobcat Skid Steers.

7. Status of Plans

Plans not needed Surveys completed Sketch plans completed
Nothing done on plans Work on plans scheduled Detail plans in preparation
Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:

Engineering \$
Site Acquisition \$
Construction \$
Other: \$
Total \$

9. Proposed Method of Construction:

Contract
Force Account

10. Estimated Project Expenditures by Year

2019 \$
2020 \$ 100,000
2021 \$
2022 \$
2023 \$
2024 \$ 115,000
Total \$ 215,000

11. Proposed Method of Financing:

Obligations \$ 215,000
Current Revenue \$
Assessments \$
State & Fed. Aid \$
Reserves \$
Other \$
Total \$ 215,000

12. If Obligations are to be Issued:

Type:
Period of years:
From
To

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$
(±)
2020 \$
(±)
2021 \$
(±)

Submitted by: Thomas D. Jones Date 7/5/18
Planning Board Action: Date
Governing Board Action: Date

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

Individual Project Estimate
Capital Improvement Program

Project No. 9

Priority No. 1

1. Department Department of Public Works 2. Division Streets Division
3. Project Title Equipment
4. Location 132 Race St.
5. Description Construction of a steel cold storage building (80' x 200').

6. Purpose and Justification To build a steel cold storage building to park all the department of public works vehicles and equipment in.

7. Status of Plans

Plans not needed Surveys completed Sketch plans completed
Nothing done on plans Work on plans scheduled Detail plans in preparation
Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:

Engineering \$
Site Acquisition \$
Construction \$
Other: \$
Total \$

9. Proposed Method of Construction:

Contract
Force Account

10. Estimated Project Expenditures by Year

2019 \$
2020 \$ 500,000
2021 \$
2022 \$
2023 \$
2024 \$
Total \$ 500,000

11. Proposed Method of Financing:

Obligations \$ 500,000
Current Revenue \$
Assessments \$
State & Fed. Aid \$
Reserves \$
Other \$
Total \$ 500,000

12. If Obligations are to be Issued:

Type:
Period of years:
From
To

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$
(±)
2020 \$
(±)
2021 \$
(±)

Submitted by: Thomas D. Jones

Date 7/5/18

Planning Board Action:

Date

Governing Board Action:

Date

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 4

Priority No. 1

1. Department Department of Public Works **2. Division** Streets Division
3. Project Title Equipment
4. Location 132 Race St.
5. Description ½ Ton Pickup Truck Replacements.

6. Purpose and Justification To Replace: (1) 2015 ½ Ton Ford Pickup and (1) 2018 ½ Ton Chevy Pickup.

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ _____
 Other: _____ \$ _____
Total \$ _____

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019 \$ _____
 2020 \$ 37,000
 2021 \$ _____
 2022 \$ _____
 2023 \$ 40,000
 2024 \$ _____
Total \$ 77,000

11. Proposed Method of Financing:

Obligations \$ 77,000
 Current Revenue \$ _____
 Assessments \$ _____
 State & Fed. Aid \$ _____
 Reserves \$ _____
 Other \$ _____
Total \$ 77,000

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
 (±) _____
 2020 \$ _____
 (±) _____
 2021 \$ _____
 (±) _____

Submitted by: Thomas D. Jones Date 7/5/18
 Planning Board Action: _____ Date _____
 Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

Individual Project Estimate
Capital Improvement Program

Project No. 7

Priority No. 1

1. Department Department of Public Works 2. Division Streets Division
3. Project Title Equipment
4. Location 132 Race St.
5. Description Plymovent Maintenance Vehicle and Welding Exhaust Extraction System.

6. Purpose and Justification To properly ventilate diesel and welding exhaust fumes created in the public works garage.

7. Status of Plans

Plans not needed Surveys completed Sketch plans completed
 Nothing done on plans Work on plans scheduled Detail plans in preparation
 Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
Site Acquisition \$ _____
Construction \$ _____
Other: _____ \$ _____
Total \$ _____

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019 \$ _____
2020 \$ _____
2021 \$ 310,000
2022 \$ _____
2023 \$ _____
2024 \$ _____
Total \$ 310,000

11. Proposed Method of Financing:

Obligations \$ 310,000
Current Revenue \$ _____
Assessments \$ _____
State & Fed. Aid \$ _____
Reserves \$ _____
Other \$ _____
Total \$ 310,000

12. If Obligations are to be Issued:

Type: _____
Period of years: _____
From _____
To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
(±) _____
2020 \$ _____
(±) _____
2021 \$ _____
(±) _____

Submitted by: Thomas D. Jones

Date 7/5/18

Planning Board Action: _____

Date _____

Governing Board Action: _____

Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

Individual Project Estimate
Capital Improvement Program

Project No. 11

Priority No. 1

1. Department Department of Public Works 2. Division Streets Division
3. Project Title Equipment
4. Location 132 Race St.
5. Description Gradall

6. Purpose and Justification To Replace: 249 – a 2004 Gradall XL4100

7. Status of Plans

Plans not needed Surveys completed Sketch plans completed
Nothing done on plans Work on plans scheduled Detail plans in preparation
Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:

Engineering \$
Site Acquisition \$
Construction \$
Other: \$
Total \$

9. Proposed Method of Construction:

Contract
Force Account

10. Estimated Project Expenditures by Year

2019 \$
2020 \$
2021 \$
2022 \$ 375,000
2023 \$
2024 \$
Total \$ 375,000

11. Proposed Method of Financing:

Obligations \$ 375,000
Current Revenue \$
Assessments \$
State & Fed. Aid \$
Reserves \$
Other \$
Total \$ 375,000

12. If Obligations are to be Issued:

Type:
Period of years:
From
To

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$
(±)
2020 \$
(±)
2021 \$
(±)

Submitted by: Thomas D. Jones

Date 7/5/18

Planning Board Action:

Date

Governing Board Action:

Date

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

Individual Project Estimate
Capital Improvement Program

Project No. 12

Priority No. 1

1. Department Department of Public Works 2. Division Streets Division
3. Project Title Equipment
4. Location 132 Race St.
5. Description Komatsu PC240LC-11

6. Purpose and Justification To Replace: (1) 2008 Komatsu PC200 Hydraulic Excavator

7. Status of Plans

Plans not needed Surveys completed Sketch plans completed
Nothing done on plans Work on plans scheduled Detail plans in preparation
Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:

Engineering \$
Site Acquisition \$
Construction \$
Other: \$
Total \$

9. Proposed Method of Construction:

Contract
Force Account

10. Estimated Project Expenditures by Year

2019 \$
2020 \$
2021 \$ 250,000
2022 \$
2023 \$
2024 \$
Total \$ 250,000

11. Proposed Method of Financing:

Obligations \$ 250,000
Current Revenue \$
Assessments \$
State & Fed. Aid \$
Reserves \$
Other \$
Total \$ 250,000

12. If Obligations are to be Issued:

Type:
Period of years:
From
To

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$
(±)
2020 \$
(±)
2021 \$
(±)

Submitted by: Thomas D. Jones Date 7/5/18
Planning Board Action: Date
Governing Board Action: Date

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 13

Priority No. 1

1. Department Department of Public Works **2. Division** Streets Division

3. Project Title Equipment

4. Location 132 Race St.

5. Description 25-Ton Tag Along Trailer.

6. Purpose and Justification To Replace: (1) 1990 20-Ton Eager Beaver Tag Along Trailer.

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ _____
 Other: _____ \$ _____
Total \$ _____

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019	\$ _____
2020	\$ <u>42,000</u>
2021	\$ _____
2022	\$ _____
2023	\$ _____
2024	\$ _____
Total	\$ <u>42,000</u>

11. Proposed Method of Financing:

Obligations	\$ <u>42,000</u>
Current Revenue	\$ _____
Assessments	\$ _____
State & Fed. Aid	\$ _____
Reserves	\$ _____
Other	\$ _____
Total	\$ <u>42,000</u>

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$ _____
(±)	_____
2020	\$ _____
(±)	_____
2021	\$ _____
(±)	_____

Submitted by: Thomas D. Jones

Date 7/5/18

Planning Board Action: _____

Date _____

Governing Board Action: _____

Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 15

Priority No. 1

1. Department Department of Public Works **2. Division** Streets Division
3. Project Title Equipment
4. Location 132 Race St.
5. Description One-Ton Chassis Replacement.

6. Purpose and Justification To Replace: (1) 2008 Chevrolet Service Body Truck. The fiberglass service body off of the 2008 will be re-used on the new truck.

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ _____
 Other: _____ \$ _____
Total \$ _____

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019	\$ _____
2020	\$ <u>40,000</u>
2021	\$ _____
2022	\$ _____
2023	\$ _____
2024	\$ _____
Total	\$ <u>40,000</u>

11. Proposed Method of Financing:

Obligations	\$ <u>40,000</u>
Current Revenue	\$ _____
Assessments	\$ _____
State & Fed. Aid	\$ _____
Reserves	\$ _____
Other	\$ _____
Total	\$ <u>40,000</u>

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$ _____
(±)	_____
2020	\$ _____
(±)	_____
2021	\$ _____
(±)	_____

Submitted by: Thomas D. Jones Date 7/5/18
 Planning Board Action: _____ Date _____
 Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

**Capital Improvement Program 2019-2023
Project Summary Sheet
(Attach all individual project sheets)**

Department Name **Snow Removal
(AG 5142)**

**Total Cost by Year
(dollar amount)**

Projects	2019	2020	2021	2022	2023	2024	Total
1 Salt Barn Cover Replacement and Modifications	90,000						\$ 90,000
2 Construction of New Sand Storage Barn		200,000					\$ 200,000
3							\$ -
4							\$ -
5							\$ -
6							\$ -
7							\$ -
8							\$ -
9							\$ -
10							\$ -
11							\$ -
12							\$ -
Totals	\$ 90,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 290,000

Form A

Individual Project Estimate
Capital Improvement Program

Project No. 1

Priority No. 1

1. Department Department of Public Works 2. Division Snow Removal
3. Project Title Equipment
4. Location 132 Race St.
5. Description Salt Barn Cover Replacement and Modifications.

6. Purpose and Justification To replace the aging cover on the Coverall salt storage barn and wall off the one end. By doing this, it will increase our salt storage capacity at the City Yard and we will not have to store Salt in bunker's at Griffiss Park.

7. Status of Plans

Plans not needed Surveys completed Sketch plans completed
 Nothing done on plans Work on plans scheduled Detail plans in preparation
 Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
Site Acquisition \$ _____
Construction \$ _____
Other: _____ \$ _____
Total \$ _____

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019 \$ 90,000
2020 \$ _____
2021 \$ _____
2022 \$ _____
2023 \$ _____
2024 \$ _____
Total \$ 90,000

11. Proposed Method of Financing:

Obligations \$ 90,000
Current Revenue \$ _____
Assessments \$ _____
State & Fed. Aid \$ _____
Reserves \$ _____
Other \$ _____
Total \$ 90,000

12. If Obligations are to be Issued:

Type: _____
Period of years: _____
From _____
To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
(±) _____
2020 \$ _____
(±) _____
2021 \$ _____
(±) _____

Submitted by: Thomas D. Jones

Date 7/26/18

Planning Board Action: _____

Date _____

Governing Board Action: _____

Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 2

Priority No. 1

1. Department Department of Public Works **2. Division** Snow Removal
3. Project Title Equipment
4. Location 132 Race St.
5. Description Construction of New Sand Storage Barn.

6. Purpose and Justification By constructing this building we will have a new location to store our sand/salt mixture used for the treatment of the Outside District roads. This building will allow us to increase our salt storage capacity at the City Yard.

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ _____
 Other: _____ \$ _____
Total \$ _____

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019 \$ _____
 2020 \$ 200,000
 2021 \$ _____
 2022 \$ _____
 2023 \$ _____
 2024 \$ _____
Total \$ 200,000

11. Proposed Method of Financing:

Obligations \$ 200,000
 Current Revenue \$ _____
 Assessments \$ _____
 State & Fed. Aid \$ _____
 Reserves \$ _____
 Other \$ _____
Total \$ 200,000

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
 (±) _____
 2020 \$ _____
 (±) _____
 2021 \$ _____
 (±) _____

Submitted by: Thomas D. Jones Date 7/26/18
 Planning Board Action: _____ Date _____
 Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

**Capital Improvement Program 2019-2023
Project Summary Sheet
(Attach all individual project sheets)**

Department Name

**Municipal Buildings
(AG1620)**

**Total Cost by Year
(dollar amount)**

Projects	2019	2020	2021	2022	2023	2024	Total
1 City Hall Elevator Hydraulics Upgrade		200,000					\$ 200,000
2 City Hall HVAC Upgrade		400,000					\$ 400,000
3 Records Rentention Roof Repair		50,000					\$ 50,000
4 City Hall HVAC Software Upgrade	55,000						\$ 55,000
5 Woodhaven Concrete Slab Removal		280,000					\$ 280,000
6 DDSO Carpet Replacement & Paint	100,000						\$ 100,000
7							\$ -
8							\$ -
9							\$ -
Totals	\$ 155,000	\$ 930,000	\$ -	\$ -	\$ -	\$ -	\$ 1,085,000

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 7

Priority No. _____

1. Department Public Works **2. Division** Municipal Buildings
3. Project Title Rome City Hall
4. Location City Hall
5. Description Replace City Hall HVAC Software

6. Purpose and Justification The software that is currently used is outdated and proprietary through Johnson Control that was installed 10 years ago.

7. Status of Plans

Plans not needed Surveys completed Sketch plans completed
 Nothing done on plans Work on plans scheduled Detail plans in preparation
 Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ _____
 Other: _____ \$ _____
Total \$ 55,000

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019 \$ 55,000
 2020 \$ _____
 2021 \$ _____
 2022 \$ _____
 2023 \$ _____
 2024 \$ _____
Total \$ 55,000

11. Proposed Method of Financing:

Obligations \$ 55,000
 Current Revenue \$ _____
 Assessments \$ _____
 State & Fed. Aid \$ _____
 Reserves \$ _____
 Other \$ _____
Total \$ 55,000

12. If Obligations are to be Issued:

Type: General

 Period of years:
 From 2019
 To 2028

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
 (±) _____
 2020 \$ _____
 (±) _____
 2021 \$ _____
 (±) _____

Submitted by: Butch Conover

Date 7/6/2018

Planning Board Action: _____

Date _____

Governing Board Action: _____

Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 13

Priority No. _____

1. Department Public Works **2. Division** Municipal Buildings
3. Project Title DDSO
4. Location Parking Garage
5. Description Replace Carpeting First Floor and Repaint

6. Purpose and Justification Repaint and re-carpet per contract agreement

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input checked="" type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	<u>100,000</u>
Other:	\$	_____
Total	\$	<u>100,000</u>

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019	\$	<u>100,000</u>
2020	\$	_____
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	<u>100,000</u>

11. Proposed Method of Financing:

Obligations	\$	<u>100,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	<u>100,000</u>

12. If Obligations are to be Issued:

Type: General

 Period of years:
 From 2019
 To 2028

13. Effect on operating and maintenance expenses for first 3 years of operation:

2018	\$	_____
(±)		_____
2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____

Submitted by: Butch Conover Date 7/6/2018
 Planning Board Action: _____ Date _____
 Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 4

Priority No. _____

1. Department Public Works **2. Division** Municipal Buildings
3. Project Title City Hall HVAC upgrades
4. Location City Hall
5. Description Upgrades to City Hall HVAC Systems

6. Purpose and Justification City Hall HVAC System is original equipment requiring close monitoring

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input checked="" type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	<u>400,000</u>
Other:	\$	_____
Total	\$	<u>400,000</u>

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019	\$	_____
2020	\$	<u>400,000</u>
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	<u>400,000</u>

11. Proposed Method of Financing:

Obligations	\$	<u>400,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	<u>400,000</u>

12. If Obligations are to be Issued:

Type: General

 Period of years:
 From 2019
 To 2028

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: Butch Conover Date 7/6/2018
 Planning Board Action: _____ Date _____
 Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 6

Priority No. _____

1. Department Public Works **2. Division** Municipal Buildings
3. Project Title Records Retention Roof Repair
4. Location Records Retention Building
5. Description Repair to roof of Record Retention Building

6. Purpose and Justification Water has been leaking to the interior areas of the 2nd floor of the record retention building

7. Status of Plans

Plans not needed Surveys completed Sketch plans completed
 Nothing done on plans Work on plans scheduled Detail plans in preparation
 Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ 50,000
 Other: _____ \$ _____
Total \$ 50,000

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019 \$ _____
 2020 \$ 50,000
 2021 \$ _____
 2022 \$ _____
 2023 \$ _____
 2024 \$ _____
Total \$ 50,000

11. Proposed Method of Financing:

Obligations \$ 50,000
 Current Revenue \$ _____
 Assessments \$ _____
 State & Fed. Aid \$ _____
 Reserves \$ _____
 Other \$ _____
Total \$ 50,000

12. If Obligations are to be Issued:

Type: General

 Period of years:
 From 2019
 To 2028

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
 (±) _____
 2020 \$ _____
 (±) _____
 2021 \$ _____
 (±) _____

Submitted by: Butch Conover Date 7/6/2018

Planning Board Action: _____ Date _____

Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 12

Priority No. _____

1. Department Public Works **2. Division** Municipal Buildings
3. Project Title Woodhaven Concrete Slab Removal
4. Location Park Drive
5. Description Concrete Slab Removal

6. Purpose and Justification Remove 144 Concrete slabs remaining from the 2017 demolition for Future development

7. Status of Plans

Plans not needed Surveys completed Sketch plans completed
 Nothing done on plans Work on plans scheduled Detail plans in preparation
 Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ _____
 Other: _____ \$ _____
Total \$ 280,000

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019 \$ _____
 2020 \$ 280,000
 2021 \$ _____
 2022 \$ _____
 2023 \$ _____
 2024 \$ _____
Total \$ 280,000

11. Proposed Method of Financing:

Obligations \$ 280,000
 Current Revenue \$ _____
 Assessments \$ _____
 State & Fed. Aid \$ _____
 Reserves \$ _____
 Other \$ _____
Total \$ 280,000

12. If Obligations are to be Issued:

Type: General

 Period of years:
 From 2019
 To 2027

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
 (±) _____
 2020 \$ _____
 (±) _____
 2021 \$ _____
 (±) _____

Submitted by: Butch Conover Date 7/15/2018
 Planning Board Action: _____ Date _____
 Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

Individual Project Estimate
Capital Improvement Program

Project No. 3

Priority No. _____

1. Department Public Works 2. Division Municipal Buildings
3. Project Title City Hall Elevator Hydraulics Upgrade
4. Location City Hall
5. Description Update the hydraulics of both City Hall Elevators

6. Purpose and Justification The existing elevators in City Hall have never been updated.

7. Status of Plans

____ Plans not needed ____ Surveys completed ____ Sketch plans completed
X Nothing done on plans ____ Work on plans scheduled ____ Detail plans in preparation
____ Preliminary estimate received ____ Detail plans completed ____ Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
Site Acquisition \$ _____
Construction \$ 200,000
Other: _____ \$ _____
Total \$ 200,000

9. Proposed Method of Construction:

X Contract
____ Force Account

10. Estimated Project Expenditures by Year

2019 \$ _____
2020 \$ 200,000
2021 \$ _____
2022 \$ _____
2023 \$ _____
2024 \$ _____
Total \$ 200,000

11. Proposed Method of Financing:

Obligations \$ 200,000
Current Revenue \$ _____
Assessments \$ _____
State & Fed. Aid \$ _____
Reserves \$ _____
Other \$ _____
Total \$ 200,000

12. If Obligations are to be Issued:

Type: General

Period of years:
From 2019
To 2029

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
(±) _____
2020 \$ _____
(±) _____
2021 \$ _____
(±) _____

Submitted by: Butch Conover

Date 7/6/2018

Planning Board Action: _____

Date _____

Governing Board Action: _____

Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

**Capital Improvement Program 2019-2023
Project Summary Sheet
(Attach all individual project sheets)**

Department Name: Water Distribution & Transmission (EW8340)

**Total Cost by Year
(dollar amount)**

Projects		2019	2020	2021	2022	2023	2024	Total
1	Replace 2 Six Wheel Dump Trucks 513 (2003) & 717 (2002)	254,000						\$ 254,000
2	Replace Mini Dump (2003)	40,000						\$ 40,000
3	Replace Supervisor Truck (2014)		35,000					\$ 35,000
4	Replace Utility Truck 501 (2015)		35,000					\$ 35,000
5	Replace Payloader (1989)		160,000					\$ 160,000
6	Replace Utility Truck 505 (2008)		40,000					\$ 40,000
7	Replace Backhoe (1999)			100,000				\$ 100,000
8	Coleman Mills Rd Water Tank Repairs	30,000						\$ 30,000
9	Replace Supervisor Truck (2015)			40,000				\$ 40,000
10	Replace Meter Van (2014)				35,000			\$ 35,000
11								\$ -
12								\$ -
Totals		\$ 324,000	\$ 270,000	\$ 140,000	\$ 35,000	\$ -	\$ -	\$ 769,000

Form A
Individual Project Estimate
Capital Improvement Program

Project No. _____

Priority No. 1 (2019)

1. Department Water Shop 2. Division _____

3. Project Title _____

4. Location _____

5. Description Replace Two Six Wheel Dump Trucks

6. Purpose and Justification We have two trucks 2002 & 2003. These dump trucks are getting costly to operate on a daily basis. They will be transferred to sewage treatment plant where they have two trucks that are not inspectable, safe to drive, and are falling apart. They only drive these a few times a week at the plant.

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	_____
Other:	\$	<u>254,000</u>
Total	\$	_____

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019	\$	<u>254,000</u>
2020	\$	_____
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	<u>254,000</u>

11. Proposed Method of Financing:

Obligations	\$	<u>254,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	<u>254,000</u>

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: Tony Nash

Date 6-12-2018

Planning Board Action: _____

Date _____

Governing Board Action: _____

Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A
Individual Project Estimate
Capital Improvement Program

Project No. _____

Priority No. 2 (2019)

1. Department Water Shop **2. Division** _____

3. Project Title _____

4. Location _____

5. Description Replace a 2003 mini dump

6. Purpose and Justification This truck is getting rusty and costly to keep on the road

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	_____
Other:	\$	40,000
Total	\$	_____

9. Proposed Method of Construction:

<input type="checkbox"/> Contract
<input type="checkbox"/> Force Account

10. Estimated Project Expenditures by Year

2019	\$	<u>40,000</u>
2020	\$	_____
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	40,000

11. Proposed Method of Financing:

Obligations	\$	<u>40,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	40,000

12. If Obligations are to be Issued:

Type: _____

Period of years: _____

From _____

To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: Tony Nash

Date 6-12-2018

Planning Board Action: _____

Date _____

Governing Board Action: _____

Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A
Individual Project Estimate
Capital Improvement Program

Project No. _____

Priority No. 3 (2019)

1. Department Water Shop **2. Division** _____

3. Project Title _____

4. Location _____

5. Description Repair water tank on Coleman Mills Rd

6. Purpose and Justification The water tank was slightly damaged a few years ago with the bad winter. This tank controls all the water in the South Rome Water District. We have it inspected every few years. If we don't get this fixed soon it may cost us dearly in the years ahead of us

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	_____
Other:	\$	<u>30,000</u>
Total	\$	_____

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019	\$	<u>30,000</u>
2020	\$	_____
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	<u>30,000</u>

11. Proposed Method of Financing:

Obligations	\$	<u>30,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	<u>30,000</u>

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: Tony Nash

Date 6-12-2018

Planning Board Action: _____

Date _____

Governing Board Action: _____

Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

**Form A
Individual Project Estimate
Capital Improvement Program**

Project No. _____

Priority No. 3 (2020)

1. Department Water Shop **2. Division** _____

3. Project Title _____

4. Location _____

5. Description Replace supervisor's truck

6. Purpose and Justification This truck is a 2014.

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	_____
Other:	\$	<u>35,000</u>
Total	\$	_____

9. Proposed Method of Construction:

<input type="checkbox"/> Contract
<input type="checkbox"/> Force Account

10. Estimated Project Expenditures by Year

2019	\$	_____
2020	\$	<u>35,000</u>
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	<u>35,000</u>

11. Proposed Method of Financing:

Obligations	\$	<u>35,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	<u>35,000</u>

12. If Obligations are to be Issued:

Type: _____

Period of years: _____

From _____

To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: Tony Nash

Date 6-12-2018

Planning Board Action: _____

Date _____

Governing Board Action: _____

Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

**Form A
Individual Project Estimate
Capital Improvement Program**

Project No. _____

Priority No. 2 (2020)

1. Department Water Shop **2. Division** _____

3. Project Title _____

4. Location _____

5. Description Replace utility truck

6. Purpose and Justification This truck is our complaint truck. It goes on all the water complaints. It also does all the Dig Safely New York tickets. It's on the road 24/7. It currently is a ¾ ton but I am proposing to get a ½ ton for fuel economy reasons.

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	_____
Other:	\$	35,000
Total	\$	_____

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019	\$	_____
2020	\$	<u>35,000</u>
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	35,000

11. Proposed Method of Financing:

Obligations	\$	<u>35,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	35,000

12. If Obligations are to be Issued:

Type: _____
Period of years: _____
From _____
To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: Tony Nash Date 6-12-2018

Planning Board Action: _____ Date _____

Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A
Individual Project Estimate
Capital Improvement Program

Project No. _____

Priority No. 1 (2020)

1. Department Water Shop **2. Division** _____

3. Project Title _____

4. Location _____

5. Description Replace payloader

6. Purpose and Justification The current payloader we have is a 1989. We need to upgrade this. This loader can't go over the road.

7. Status of Plans

_____ Plans not needed	_____ Surveys completed	_____ Sketch plans completed
_____ Nothing done on plans	_____ Work on plans scheduled	_____ Detail plans in preparation
_____ Preliminary estimate received	_____ Detail plans completed	_____ Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	_____
Other: _____	\$	160,000
Total	\$	_____

9. Proposed Method of Construction:

_____ Contract
 _____ Force Account

10. Estimated Project Expenditures by Year

2019	\$	_____
2020	\$	<u>160,000</u>
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	160,000

11. Proposed Method of Financing:

Obligations	\$	<u>160,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	160,000

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: Tony Nash

Date 6-12-2018

Planning Board Action: _____

Date _____

Governing Board Action: _____

Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A
Individual Project Estimate
Capital Improvement Program

Project No. _____

Priority No. 4 (2020)

1. Department Water Shop **2. Division** _____

3. Project Title _____

4. Location _____

5. Description Replace dual wheel ¾ ton truck

6. Purpose and Justification This truck is a 2008, which we use for multiple jobs. It carries the orecast concrete 2X2 catch basins. We use it for manhole repairs, resets.

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	_____
Other:	\$	40,000
Total	\$	_____

9. Proposed Method of Construction:

<input type="checkbox"/> Contract
<input type="checkbox"/> Force Account

10. Estimated Project Expenditures by Year

2019	\$	_____
2020	\$	<u>40,000</u>
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	40,000

11. Proposed Method of Financing:

Obligations	\$	<u>40,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	40,000

12. If Obligations are to be Issued:

Type: _____

Period of years: _____

From _____

To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: Tony Nash Date 6-12-2018

Planning Board Action: _____ Date _____

Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

**Form A
Individual Project Estimate
Capital Improvement Program**

Project No. _____

Priority No. 2 (2021)

1. Department Water Shop **2. Division** _____

3. Project Title _____

4. Location _____

5. Description Replace supervisor's truck

6. Purpose and Justification This truck is a 2015.

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

9. Proposed Method of Construction:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	_____
Other: _____	\$	40,000
Total	\$	_____

Contract
 Force Account

10. Estimated Project Expenditures by Year

11. Proposed Method of Financing:

2019	\$	_____
2020	\$	_____
2021	\$	<u>40,000</u>
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	40,000

Obligations	\$	<u>40,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	40,000

12. If Obligations are to be Issued:

13. Effect on operating and maintenance expenses for first 3 years of operation:

Type: _____

Period of years: _____

From _____

To _____

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: Tony Nash Date 6-12-2018

Planning Board Action: _____ Date _____

Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

**Capital Improvement Program 2019-2023
Project Summary Sheet
(Attach all individual project sheets)**

Department Name

**Public Works -
Engineering (AG1440)**

**Total Cost by Year
(dollar amount)**

Projects	2019	2020	2021	2022	2023	2024	Total
1 Annual Cold Milling and Resurfacing Program	1,890,000	2,140,000	2,140,000	2,140,000	2,140,000	2,140,000	\$ 12,590,000
2 Outside District Paving and Surface Maintenance	250,000	250,000	250,000	300,000	300,000	300,000	\$ 1,650,000
3 Bedford Street Reconstruction		600,000					\$ 600,000
4 Merrick Road Bridge Replacement		800,000					\$ 800,000
5 Railroad Street Bridge Replacement	150,000	1,100,000					\$ 1,250,000
6 Dewey Road Culvert Replacement		600,000					\$ 600,000
7 Seifert Bridge and Culvert Maintenance		2,000,000					\$ 2,000,000
8 Guiderail Maintenance and Installation	50,000	50,000	50,000	50,000	50,000	50,000	\$ 300,000
9 2019 Ford Explorer	32,000						\$ 32,000
Totals	\$ 2,372,000	\$ 7,540,000	\$ 2,440,000	\$ 2,490,000	\$ 2,490,000	\$ 2,490,000	\$ 19,822,000

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. _____

Priority No. 1

1. Department Public Works **2. Division** Engineering
3. Project Title Annual Cold milling and Resurfacing Program
4. Location Various Locations
5. Description Cold Mill surfaces of delaminated asphalt, reset castings and resurface with hot asphalt.
Project scope to include manhole and catch basin upgrades, bridge maintenance and patch program

6. Purpose and Justification _____

7. Status of Plans
 Plans not needed _____ Surveys completed _____ Sketch plans completed
 _____ Nothing done on plans _____ Work on plans scheduled _____ Detail plans in preparation
 _____ Preliminary estimate received _____ Detail plans completed _____ Sketch plans in preparation

8. Estimated Costs:
 Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ **12,590,000**
 Other: _____ \$ _____
Total \$ _____

9. Proposed Method of Construction:
 Contract
 _____ Force Account

10. Estimated Project Expenditures by Year
 2019 \$ 1,890,000
 2020 \$ 2,140,000
 2021 \$ 2,140,000
 2022 \$ 2,140,000
 2023 \$ 2,140,000
 2024 \$ 2,140,000
Total \$ **12,590,000**

11. Proposed Method of Financing:
 Obligations \$ 7,297,710
 Current Revenue \$ _____
 Assessments \$ _____
 State & Fed. Aid \$ 5,292,290
 Reserves \$ _____
 Other \$ _____
Total \$ **12,590,000**

12. If Obligations are to be Issued:
 Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:
 2019 \$ _____
 (±) _____
 2020 \$ _____
 (±) _____
 2021 \$ _____
 (±) _____

Submitted by: Joseph Guiliano Date 8/22/2018
 Planning Board Action: _____ Date _____
 Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. _____

Priority No. 2

1. Department Public Works **2. Division** Engineering
3. Project Title Annual Outside District Paving and Road Maintenance
4. Location Various outside district roads
5. Description Surface treatment and resurfacing with asphalt or other methods

6. Purpose and Justification Annual street maintenance to repair delaminated surfaces and utility cuts

7. Status of Plans

Plans not needed _____ Surveys completed _____ Sketch plans completed
 _____ Nothing done on plans _____ Work on plans scheduled _____ Detail plans in preparation
 _____ Preliminary estimate received _____ Detail plans completed _____ Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ **1,650,000**
 Other: _____ \$ _____
Total \$ **1,650,000**

9. Proposed Method of Construction:

Contract
 _____ Force Account

10. Estimated Project Expenditures by Year

2019 \$ 250,000
 2020 \$ 250,000
 2021 \$ 250,000
 2022 \$ 300,000
 2023 \$ 300,000
 2024 \$ 300,000
Total \$ **1,650,000**

11. Proposed Method of Financing:

Obligations \$ 1,650,000
 Current Revenue \$ _____
 Assessments \$ _____
 State & Fed. Aid \$ _____
 Reserves \$ _____
 Other \$ _____
Total \$ **1,650,000**

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
 (±) _____
 2020 \$ _____
 (±) _____
 2021 \$ _____
 (±) _____

Submitted by: Joseph Guiliano

Date 6/5/2018

Planning Board Action: _____

Date _____

Governing Board Action: _____

Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. _____

Priority No. 5

1. Department Public Works **2. Division** Engineering
3. Project Title Railroad Street Bridge Rehabilitation
4. Location Railroad Street over the Mohawk River
5. Description _____

6. Purpose and Justification General Deterioration of deck and structure frame

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input checked="" type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	<u>250,000</u>
Site Acquisition	\$	_____
Construction	\$	<u>1,000,000</u>
Other:	\$	_____
Total	\$	<u>1,250,000</u>

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019	\$	<u>150,000</u>
2020	\$	<u>1,100,000</u>
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	<u>1,250,000</u>

11. Proposed Method of Financing:

Obligations	\$	<u>850,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	<u>400,000</u>
Reserves	\$	_____
Other	\$	_____
Total	\$	<u>1,250,000</u>

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: Joseph Guiliano

Date 6/6/2018

Planning Board Action: _____

Date _____

Governing Board Action: _____

Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. _____

Priority No. 11

1. Department Public Works **2. Division** Engineering
3. Project Title Annual Guiderail Repair and installation Program
4. Location Various
5. Description New Installation of guiderail, repair or replace damaged guiderail.

6. Purpose and Justification Safety

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input checked="" type="checkbox"/> Nothing done on plans	<input checked="" type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	350,000
Other:	\$	_____
Total	\$	_____

9. Proposed Method of Construction:

<input checked="" type="checkbox"/> Contract
<input type="checkbox"/> Force Account

10. Estimated Project Expenditures by Year

2019	\$	<u>50,000</u>
2020	\$	<u>50,000</u>
2021	\$	<u>50,000</u>
2022	\$	<u>50,000</u>
2023	\$	<u>50,000</u>
2024	\$	<u>50,000</u>
Total	\$	<u>300,000</u>

11. Proposed Method of Financing:

Obligations	\$	<u>300,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	<u>300,000</u>

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: Joseph Guiliano

Date 6/06/2018

Planning Board Action: _____

Date _____

Governing Board Action: _____

Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. _____

Priority No. 12

1. Department Public Works **2. Division** Engineering

3. Project Title 2019 Ford Explorer

4. Location _____

5. Description New 2019 Ford Explorer to replace 2008 Chevrolet Trailblazer

6. Purpose and Justification Replacement of work vehicle

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input checked="" type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	_____
Other:	\$	_____
Total	\$	<u>32,000.00</u>

9. Proposed Method of Construction:

<input checked="" type="checkbox"/> Contract
<input type="checkbox"/> Force Account

10. Estimated Project Expenditures by Year

2019	\$	<u>32,000</u>
2020	\$	_____
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	<u>32,000</u>

11. Proposed Method of Financing:

Obligations	\$	<u>32,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	<u>32,000</u>

12. If Obligations are to be Issued:

Type: _____

Period of years: _____

From _____

To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2018	\$	_____
(±)		_____
2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____

Submitted by: Joseph Guiliano

Date 8/06/2018

Planning Board Action: _____

Date _____

Governing Board Action: _____

Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

Individual Project Estimate
Capital Improvement Program

Project No. _____

Priority No. 4

1. Department Public Works 2. Division Engineering
3. Project Title Merrick Road Bridge Replacement
4. Location Merrick Road over Wood Creek
5. Description Total replacement of bridge structure

6. Purpose and Justification Improve traffic flow and prevent potential accessibility hazard

7. Status of Plans

Plans not needed Surveys completed Sketch plans completed
 Nothing done on plans Work on plans scheduled Detail plans in preparation
 Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:

Engineering \$ 100,000
Site Acquisition \$ _____
Construction \$ 700,000
Other: _____ \$ _____
Total \$ _____

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019 \$ _____
2020 \$ 800,000
2021 \$ _____
2022 \$ _____
2023 \$ _____
2024 \$ _____
Total \$ 800,000

11. Proposed Method of Financing:

Obligations \$ 800,000
Current Revenue \$ _____
Assessments \$ _____
State & Fed. Aid \$ _____
Reserves \$ _____
Other \$ _____
Total \$ 800,000

12. If Obligations are to be Issued:

Type: _____
Period of years: _____
From _____
To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
(±) _____
2020 \$ _____
(±) _____
2021 \$ _____
(±) _____

Submitted by: Joseph Guiliano

Date 6/06/2018

Planning Board Action: _____

Date _____

Governing Board Action: _____

Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

Individual Project Estimate
Capital Improvement Program

Project No. _____

Priority No. 6

1. Department Public Works 2. Division Engineering
 3. Project Title Dewey Road Culvert Replacement
 4. Location Dewey Road over a tributary to Wheelers Creek
 5. Description Total replacement of Culvert structure

6. Purpose and Justification Improve traffic flow and prevent potential accessibility hazard

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input checked="" type="checkbox"/> Nothing done on plans	<input checked="" type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	<u>100,000</u>
Site Acquisition	\$	_____
Construction	\$	<u>500,000</u>
Other:	\$	_____
Total	\$	_____

9. Proposed Method of Construction:

<input checked="" type="checkbox"/> Contract
<input type="checkbox"/> Force Account

10. Estimated Project Expenditures by Year

2019	\$	_____
2020	\$	<u>600,000</u>
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	<u>600,000</u>

11. Proposed Method of Financing:

Obligations	\$	<u>600,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	<u>600,000</u>

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: Joseph Guiliano

Date 6/5/2018

Planning Board Action: _____

Date _____

Governing Board Action: _____

Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. _____

Priority No. 8

1. Department Public Works **2. Division** Engineering
3. Project Title Seifert Road Bridge Replacement
4. Location Seifert Road southeast of Rome New London Road
5. Description _____

6. Purpose and Justification General deterioration of underside precast concrete slabs

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input checked="" type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	<u>400,000</u>
Site Acquisition	\$	_____
Construction	\$	<u>1,600,000</u>
Other:	\$	_____
Total	\$	<u>2,000,000</u>

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019	\$	_____
2020	\$	<u>2,000,000</u>
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	<u>2,000,000</u>

11. Proposed Method of Financing:

Obligations	\$	<u>2,000,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	<u>2,000,000</u>

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2018	\$	_____
(±)		_____
2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____

Submitted by: Joseph Guiliano Date 6/06/2018
 Planning Board Action: _____ Date _____
 Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. _____

Priority No. 3

1. Department Public Works **2. Division** Engineering
3. Project Title Bedford Street Reconstruction
4. Location Bedford Street from Fir St to Dead End
5. Description Total reconstruction of utility lines, asphalt surfaces and curbs

6. Purpose and Justification General deterioration of road surface and sub base. Currently no curbs utilized and request has been made by Councilor Dursi and petition signed by more than 51% of property Owners.

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input checked="" type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	600,000
Other:	\$	_____
Total	\$	_____

9. Proposed Method of Construction:

<input checked="" type="checkbox"/> Contract
<input type="checkbox"/> Force Account

10. Estimated Project Expenditures by Year

2019	\$	_____
2020	\$	<u>600,000</u>
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	600,000

11. Proposed Method of Financing:

Obligations	\$	<u>575,000</u>
Current Revenue	\$	_____
Assessments	\$	<u>25,000</u>
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	600,000

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: Joseph Guiliano

Date 8/8/2018

Planning Board Action: _____

Date _____

Governing Board Action: _____

Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Capital Improvement Program 2019 - 2024

Project Summary Sheet

(Attach all individual project sheets)

Department Name **Water Pollution Control (ES 8130)**

**Total Cost by Year
(dollar amount)**

Projects	2019	2020	2021	2022	2023	2024	Total
1. Replace Building Roofs @ Plant	300,000	250,000					\$550,000
2. Install Equalization Tank/Receiving Station		1,200,000					\$1,200,000
3. Replace Digester Cover/Install Mixing			1,340,000				\$1,340,000
4. Replace Pumps @ Railroad Pump Station			70,000				\$70,000
5. Replace Main Building Windows	12,000						\$12,000
6. Replace Trucks		45,000					\$45,000
7. Replace Return Sludge Pumps			64,000				\$64,000
8. Replace Heating Systems @ Plant	60,000	30,000					\$90,000
9. Impellers & Wear Rings @ Low Level	35,000						\$35,000
10. Replace Generator @ Railroad Pump Station	35,000						\$35,000
11. Install Combined Heat/Power - Primary Digester				1,600,000			\$1,600,000
12. Install Stamford Baffles				100,000			\$100,000
13. Security System/Parking Lot					200,000		\$200,000
Totals	\$442,000	\$1,525,000	\$1,474,000	\$1,700,000	\$200,000	\$ -	\$5,341,000

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 1
Priority No. _____

1. Department Water Pollution Control 2. Division _____
3. Project Title Replace Building Roofs
4. Location Main Plant
5. Description Replace the existing roofs on various buildings

6. Purpose and Justification All building roofs were replaced in 1995. Some of them have had numerous repairs since then. They have reached their life expectancy. All of these buildings have electrical control panels and various equipment in them. Water leakage, which could lead to equipment corrosion and damage, would not only be financially costly but could also disrupt plant operation. We have replaced a few of the roofs, but the others need to be done.

7. Status of Plans

____ Plans not needed _____ Surveys completed _____ Sketch plans completed
____ Nothing done on plans _____ Work on plans scheduled _____ Detail plans in preparation
 Preliminary estimate received _____ Detail plans completed _____ Sketch plans in preparation

8. Estimated Costs

Engineering \$ _____
Site Acquisition \$ _____
Construction \$ _____
Other: _____ \$ 550,000
Total \$ 550,000

9. Proposed Method of Constuction

_____ Contract
_____ Force Account

10. Estimated Project Expenditures by Year

2019	\$ <u>300,000</u>
2020	\$ <u>250,000</u>
2021	\$ _____
2022	\$ _____
2023	\$ _____
2024	\$ _____
Total	\$ <u>550,000</u>

11. Proposed Method of Financing:

Obligations	\$ <u>550,000</u>
Current Revenue	\$ _____
Assessments	\$ _____
State & Fed. Aid	\$ _____
Reserves	\$ _____
Other	\$ _____
Total	\$ <u>550,000</u>

12. If Obligations are to be Issued:

Type: _____
Period of years: _____
From _____
To _____

13. Effect on Operating and Maintenance expenses for first 3 years of operation

2019 (+)	\$ _____
2020 (+)	\$ _____
2021 (+)	\$ _____

Submitted by: _____
Planning Board Action: _____
Governing Board Action _____

Date _____
Date _____
Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 5

Priority No. _____

1. Department Water Pollution Control 2. Division _____
 3. Project Title Replace Windows - Administration Building
 4. Location Main Plant - Administration Building
 5. Description Replace the existing window panes with updated and energy efficient windows.

6. Purpose and Justification The double pane windows have leaks, lost efficiency, and are aesthetically unappealing.

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input checked="" type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs

Engineering	\$ _____
Site Acquisition	\$ _____
Construction	\$ _____
Other: _____	\$ 12,000
Total	\$ 12,000

9. Proposed Method of Constuction

<input type="checkbox"/> Contract
<input type="checkbox"/> Force Account

10. Estimated Project Expenditures by Year

2019	\$ 12,000
2020	\$ _____
2021	\$ _____
2022	\$ _____
2023	\$ _____
2024	\$ _____
Total	\$ 12,000

11. Proposed Method of Financing:

Obligations	\$ <u>12,000</u>
Current Revenue	\$ _____
Assessments	\$ _____
State & Fed. Aid	\$ _____
Reserves	\$ _____
Other	\$ _____
Total	\$ <u>12,000</u>

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on Operating and Maintenance expenses for first 3 years of operation

2019 (+)	\$ _____
2020 (+)	\$ _____
2021 (+)	\$ _____

Submitted by: _____
 Planning Board Action: _____
 Governing Board Action _____

Date _____
 Date _____
 Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 8

Priority No. _____

1. Department Water Pollution Control

2. Division _____

3. Project Title Replace Heating Systems

4. Location Plant

5. Description Replace Old Heating Systems

6. Purpose and Justification To replace 40 year old heating systems in Raw Waste bldg, Main Bldg, and Secondary Digester Bldg. with more energy efficient heaters. Also to replace the heating unit in the Grit Bldg.

7. Status of Plans

<input checked="" type="checkbox"/> Plans not needed	_____ Surveys completed	_____ Sketch plans completed
_____ Nothing done on plans	_____ Work on plans scheduled	_____ Detail plans in preparation
_____ Preliminary estimate received	_____ Detail plans completed	_____ Sketch plans in preparation

8. Estimated Costs

Engineering	\$ _____
Site Acquisition	\$ _____
Construction	\$ <u>90,000</u>
Other: _____	\$ _____
Total	\$ <u>90,000</u>

9. Proposed Method of Constuction

_____ Contract
_____ Force Account

10. Estimated Project Expenditures by Year

2019	\$ <u>60,000</u>
2020	\$ <u>30,000</u>
2021	\$ _____
2022	\$ _____
2023	\$ _____
2024	\$ _____
Total	\$ <u>90,000</u>

11. Proposed Method of Financing:

Obligations	\$ <u>90,000</u>
Current Revenue	\$ _____
Assessments	\$ _____
State & Fed. Aid	\$ _____
Reserves	\$ _____
Other	\$ _____
Total	\$ <u>90,000</u>

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on Operating and Maintenance expenses for first 3 years of operation

2019 (+)	\$ _____
2020 (+)	\$ _____
2021 (+)	\$ _____

Submitted by: _____
 Planning Board Action: _____
 Governing Board Action: _____

Date _____
 Date _____
 Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 9

Priority No. _____

1. Department Water Pollution Control 2. Division _____
 3. Project Title Impellers & Wear Rings
 4. Location Low Level Pump Station
 5. Description Replace impellers & wear rings for pumps @ Low Level Pump Station

6. Purpose and Justification The pumps were installed in 2005 and the impellers and wear rings are getting worn down and losing efficiency. They are currently pumping 600 - 700 gpm less than what they should be and are experiencing downtime because of blockages due to the inefficiency. By pumping less, a second pump is sometimes called for to keep up with the flow which creates a larger electric demand and unnecessary wear and tear on backup pumps.

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input checked="" type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs

Engineering	\$ _____
Site Acquisition	\$ _____
Construction	\$ 35,000
Other: _____	\$ _____
Total	\$ 35,000

9. Proposed Method of Constuction

<input type="checkbox"/> Contract
<input type="checkbox"/> Force Account

10. Estimated Project Expenditures by Year

2019	\$ 35,000
2020	\$ _____
2021	\$ _____
2022	\$ _____
2023	\$ _____
2024	\$ _____
Total	\$ 35,000

11. Proposed Method of Financing:

Obligations	\$ <u>35,000</u>
Current Revenue	\$ _____
Assessments	\$ _____
State & Fed. Aid	\$ _____
Reserves	\$ _____
Other	\$ _____
Total	\$ 35,000

12. If Obligations are to be Issued:

Type: _____

Period of years: _____

From _____

To _____

13. Effect on Operating and Maintenance expenses for first 3 years of operation

2019 (+)	\$ _____
2020 (+)	\$ _____
2021 (+)	\$ _____

Submitted by: _____

Planning Board Action: _____

Governing Board Action: _____

Date _____

Date _____

Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 2
Priority No. _____

1. Department Water Pollution Control 2. Division _____
3. Project Title Equalization Tank (EQ)
4. Location Plant
5. Description Construct An Equalization Tank/High Strength Receiving Station

6. Purpose and Justification We have been receiving more high strength waste recently and this waste is a great revenue source. An EQ/High Strength Waste tank would allow us to take these wastes further along in the process, which reduces treatment costs, and allows us to send it directly to the Primary Digester and produce more biogas.

7. Status of Plans

Plans not needed	Surveys completed	Sketch plans completed
<input checked="" type="checkbox"/> Nothing done on plans	Work on plans scheduled	Detail plans in preparation
<input checked="" type="checkbox"/> Preliminary estimate received	Detail plans completed	Sketch plans in preparation

8. Estimated Costs	9. Proposed Method of Constuction
Engineering \$ _____	Contract _____
Site Acquisition \$ _____	Force Account
Construction \$ _____	
Other: \$ <u>1,200,000</u>	
Total \$ <u>1,200,000</u>	

10. Estimated Project Expenditures by Year

2019	\$ _____
2020	\$ <u>1,200,000</u>
2021	\$ _____
2022	\$ _____
2023	\$ _____
2024	\$ _____
Total	\$ <u>1,200,000</u>

11. Proposed Method of Financing:

Obligations	\$ <u>1,200,000</u>
Current Revenue	\$ _____
Assessments	\$ _____
State & Fed. Aid	\$ _____
Reserves	\$ _____
Other	\$ _____
Total	\$ <u>1,200,000</u>

12. If Obligations are to be Issued: _____

Type: _____

Period of years: _____

From _____

To _____

13. Effect on Operating and Maintenance expenses for first 3 years of operation

2019 (+)	\$ _____
2020 (+)	\$ _____
2021 (+)	\$ _____

Submitted by: _____ Date _____

Planning Board Action: _____ Date _____

Governing Board Action _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 3

Priority No. _____

1. Department Water Pollution Control 2. Division _____
 3. Project Title Replace Digester Cover/Install Mixing
 4. Location Main Plant - Primary Digester
 5. Description Replace the Existing Cover and Unusable Mixing System

6. Purpose and Justification The digester cover and mixing system is over forty years old, the mixing system hasn't been operable in over fifteen years. The digester cover needs to be replaced to support the new and improved mixing system. By providing mixing, we will be able to increase our treatment capacity and therefore create more biogas.

7. Status of Plans

_____ Plans not needed _____ Surveys completed Sketch plans completed
 _____ Nothing done on plans _____ Work on plans scheduled _____ Detail plans in preparation
 Preliminary estimate received _____ Detail plans completed _____ Sketch plans in preparation

8. Estimated Costs

Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ _____
 Other: _____ \$ **1,340,000**
Total \$ **1,340,000**

9. Proposed Method of Constuction

_____ Contract
 _____ Force Account

10. Estimated Project Expenditures by Year

2019 \$ _____
 2020 \$ _____
 2021 \$ **1,340,000**
 2022 \$ _____
 2023 \$ _____
 2024 \$ _____
Total \$ **1,340,000**

11. Proposed Method of Financing:

Obligations \$ 1,340,000
 Current Revenue \$ _____
 Assessments \$ _____
 State & Fed. Aid \$ _____
 Reserves \$ _____
 Other \$ _____
Total \$ 1,340,000

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on Operating and Maintenance expenses for first 3 years of operation

2019 (+) \$ _____
 2020 (+) \$ _____
 2021 (+) \$ _____

Submitted by: _____
 Planning Board Action: _____
 Governing Board Action _____

Date _____
 Date _____
 Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 4
Priority No. _____

1. Department Water Pollution Control 2. Division _____
3. Project Title Replace Pumps @ Railroad Pump Station
4. Location Railroad St. Pump Station
5. Description Replace the existing pumps at Railroad St. Pump Station

6. Purpose and Justification These pumps are over 40 years old and have reached their useful life expectancy. This station has become more crucial in the last few years because it now is taking waste from Camelot Village, Harborway Industrial Park, Martin St. and Lamphere Rd. We would like to replace these pumps with more energy efficient equipment.

7. Status of Plans

Plans not needed _____ Surveys completed _____ Sketch plans completed _____
 Nothing done on plans _____ Work on plans scheduled _____ Detail plans in preparation _____
Preliminary estimate received _____ Detail plans completed _____ Sketch plans in preparation _____

8. Estimated Costs

Engineering \$ _____
Site Acquisition \$ _____
Construction \$ _____
Other: Equipment \$ 70,000
Total \$ 70,000

9. Proposed Method of Constuction

_____ Contract
_____ Force Account

10. Estimated Project Expenditures by Year

2019 \$ _____
2020 \$ _____
2021 \$ 70,000
2022 \$ _____
2023 \$ _____
2024 \$ _____
Total \$ 70,000

11. Proposed Method of Financing:

Obligations \$ 70,000
Current Revenue \$ _____
Assessments \$ _____
State & Fed. Aid \$ _____
Reserves \$ _____
Other \$ _____
Total \$ 70,000

12. If Obligations are to be Issued:

Type: _____
Period of years: _____
From _____
To _____

13. Effect on Operating and Maintenance expenses for first 3 years of operation

2019 (+) \$ _____
2020 (+) \$ _____
2021 (+) \$ _____

Submitted by: _____
Planning Board Action: _____
Governing Board Action _____

Date _____
Date _____
Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 6

Priority No. _____

1. Department Water Pollution Control 2. Division _____
 3. Project Title Replace Truck
 4. Location Main Plant
 5. Description Replace our 2008 Ford F350 (42,000 miles)

6. Purpose and Justification We are trying to align our vehicle replacement program with the Mayor's 5-year replacement plan. Also, this vehicle would get a fair market value at auction.

7. Status of Plans

Plans not needed _____ Surveys completed _____ Sketch plans completed
 _____ Nothing done on plans _____ Work on plans scheduled _____ Detail plans in preparation
 _____ Preliminary estimate received _____ Detail plans completed _____ Sketch plans in preparation

8. Estimated Costs

Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ _____
 Other: _____ \$ **45,000**
Total \$ **45,000**

9. Proposed Method of Constuction

_____ Contract
 _____ Force Account

10. Estimated Project Expenditures by Year

2019 \$ _____
 2020 \$ **45,000**
 2021 \$ _____
 2022 \$ _____
 2023 \$ _____
 2024 \$ _____
Total \$ **45,000**

11. Proposed Method of Financing:

Obligations \$ 45,000
 Current Revenue \$ _____
 Assessments \$ _____
 State & Fed. Aid \$ _____
 Reserves \$ _____
 Other \$ _____
Total \$ 45,000

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on Operating and Maintenance expenses for first 3 years of operation

2019 (+) \$ _____
 2020 (+) \$ _____
 2021 (+) \$ _____

Submitted by: _____
 Planning Board Action: _____
 Governing Board Action _____

Date _____
 Date _____
 Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A
Individual Project Estimate
Capital Improvement Program

Project No. 7
 Priority No. _____

1. Department Water Pollution Control 2. Division _____
 3. Project Title Replace Return Sludge Pumps
 4. Location Plant - Secondary Clarifiers
 5. Description Replace current return sludge pumps.

6. Purpose and Justification We are having a lot of mechanical and operational problems with our existing return sludge pumps. The repairs are getting very costly, creating down time and increased labor costs.

7. Status of Plans

_____ Plans not needed	_____ Surveys completed	_____ Sketch plans completed
_____ Nothing done on plans	_____ Work on plans scheduled	_____ Detail plans in preparation
_____ Preliminary estimate received	_____ Detail plans completed	_____ Sketch plans in preparation

8. Estimated Costs

Engineering	\$ _____
Site Acquisition	\$ _____
Construction	\$ _____
Other: _____	\$ 64,000
Total	\$ 64,000

9. Proposed Method of Constuction

_____ Contract
_____ Force Account

10. Estimated Project Expenditures by Year

2019	\$ _____
2020	\$ _____
2021	\$ 64,000
2022	\$ _____
2023	\$ _____
2024	\$ _____
Total	\$ 64,000

11. Proposed Method of Financing:

Obligations	\$ <u>64,000</u>
Current Revenue	\$ _____
Assessments	\$ _____
State & Fed. Aid	\$ _____
Reserves	\$ _____
Other	\$ _____
Total	\$ <u>64,000</u>

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on Operating and Maintenance expenses for first 3 years of operation

2019 (+)	\$ _____
2020 (+)	\$ _____
2021 (+)	\$ _____

Submitted by: _____
 Planning Board Action: _____
 Governing Board Action _____

Date _____
 Date _____
 Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 11

Priority No. _____

1. Department Water Pollution Control 2. Division _____
 3. Project Title Install Combined Heat & Power - Primary Digester
 4. Location Plant - Primary Digester Building
 5. Description Install a Combined Heat & Power (CHP) System at our Primary Digester

6. Purpose and Justification A CHP system will allow us to convert biogas into electricity to produce the power needed to run our facility. This production of electricity, by the conversion of methane gas, will greatly lessen our carbon footprint and almost eliminate our reliance on National Grid.

7. Status of Plans

- _____ Plans not needed _____ Surveys completed Sketch plans complete
 _____ Nothing done on plans _____ Work on plans scheduled _____ Detail plans in preparation
 Preliminary estimate received _____ Detail plans completed _____ Sketch plans in preparation

8. Estimated Costs

Engineering	\$ _____
Site Acquisition	\$ _____
Construction	\$ _____
Other: _____	\$ <u>1,600,000</u>
Total	\$ <u>1,600,000</u>

9. Proposed Method of Constuction

- _____ Contract
 _____ Force Account

10. Estimated Project Expenditures by Year

2019	\$ _____
2020	\$ _____
2021	\$ _____
2022	\$ <u>1,600,000</u>
2023	\$ _____
2024	\$ _____
Total	\$ <u>1,600,000</u>

11. Proposed Method of Financing:

Obligations	\$ <u>1,600,000</u>
Current Revenue	\$ _____
Assessments	\$ _____
State & Fed. Aid	\$ _____
Reserves	\$ _____
Other	\$ _____
Total	\$ <u>1,600,000</u>

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on Operating and Maintenance expenses for first 3 years of operation

2019 (+)	\$ _____
2020 (+)	\$ _____
2021 (+)	\$ _____

Submitted by: _____
 Planning Board Action: _____
 Governing Board Action: _____

Date _____
 Date _____
 Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

**Form A
Individual Project Estimate
Capital Improvement Program**

Project No. 12
Priority No. _____

1. Department Water Pollution Control 2. Division _____
3. Project Title Stamford Baffle System
4. Location Plant - Secondary Clarifiers
5. Description Install Baffle System In Secondary Clarifiers

6. Purpose and Justification We currently have three clarifiers with side wall depths of eight feet and one clarifier with a twelve foot side wall depth. During heavy rain events and high flows the clarifiers are at maximum design loading. Density currents form in the clarifiers and create hydraulic short circuiting. These density currents cause lighter solids concentrations to bypass the clarifier settling process and flow into the effluent. The Stamford Baffle system dissipates these currents and redirects the flow back to the center of the (continued below)

7. Status of Plans

Plans not needed	_____ Surveys completed	_____ Sketch plans completed
<input checked="" type="checkbox"/> Nothing done on plans	_____ Work on plans scheduled	_____ Detail plans in preparation
_____ Preliminary estimate received	_____ Detail plans completed	_____ Sketch plans in preparation

8. Estimated Costs

Engineering	\$ _____
Site Acquisition	\$ _____
Construction	\$ <u>100,000</u>
Other:	\$ _____
Total	\$ <u>100,000</u>

9. Proposed Method of Constuction

_____ Contract
_____ Force Account

10. Estimated Project Expenditures by Year

2019	\$ _____
2020	\$ _____
2021	\$ _____
2022	\$ <u>100,000</u>
2023	\$ _____
2024	\$ _____
Total	\$ <u>100,000</u>

11. Proposed Method of Financing:

Obligations	\$ <u>100,000</u>
Current Revenue	\$ _____
Assessments	\$ _____
State & Fed. Aid	\$ _____
Reserves	\$ _____
Other	\$ _____
Total	\$ <u>100,000</u>

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on Operating and Maintenance expenses for first 3 years of operation

2019 (+)	\$ _____
2020 (+)	\$ _____
2021 (+)	\$ _____

Submitted by: _____ Date _____
 Planning Board Action: _____ Date _____
 Governing Board Action _____ Date _____

6. Purpose and Justification clarifier, thereby increasing the solids retention time and increasing hydraulic capacity. Solids loss, from secondary clarifiers, is the major cause of permit violations. By installing these baffles, we hope to increase the capacity of our current aeration system and not have to build new clarifiers. The later option would be very costly.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 13

Priority No. _____

1. Department Water Pollution Control 2. Division _____
 3. Project Title Security System/Parking Lot
 4. Location Plant - Main Building
 5. Description To Install Electric Security Gate System, Fencing & Visitor Parking

6. Purpose and Justification An electronic security gate system is needed for two purposes, first off is to protect our facility and infrastructure from unwanted visitors (Homeland Security Issue) and secondly to protect the city from liability and misdirected individuals from possible accident in our facility. This would involve installing an electronic gate with keypad entrance, fencing, a visitor parking lot, and pedestrian walkway to the front door.

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input checked="" type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs

Engineering	\$ _____
Site Acquisition	\$ _____
Construction	\$ 200,000
Other:	\$ _____
Total	\$ 200,000

9. Proposed Method of Construction

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019	\$ _____
2020	\$ _____
2021	\$ _____
2022	\$ _____
2023	\$ 200,000
2024	\$ _____
Total	\$ 200,000

11. Proposed Method of Financing:

Obligations	\$ 200,000
Current Revenue	\$ _____
Assessments	\$ _____
State & Fed. Aid	\$ _____
Reserves	\$ _____
Other	\$ _____
Total	\$ 200,000

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on Operating and Maintenance expenses for first 3 years of operation

2019 (+)	\$ _____
2020 (+)	\$ _____
2021 (+)	\$ _____

Submitted by: _____
 Planning Board Action: _____
 Governing Board Action: _____

Date _____
 Date _____
 Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

**Capital Improvement Program 2019-2023
Project Summary Sheet
(Attach all individual project sheets)**

Department Name

**Parks & Recreation
(AG7020)**

**Total Cost by Year
(dollar amount)**

Projects	2019	2020	2021	2022	2023	2024	Total
1 Zamboni Ice Machine #546		102,740					\$ 102,740
2 Haselton Park Lights & Poles		50,000	50,000				\$ 100,000
3							\$ -
4							\$ -
5							\$ -
6							\$ -
7							\$ -
8							\$ -
Totals	\$ -	\$ 152,740	\$ 50,000	\$ -	\$ -	\$ -	\$ 202,740

Form A

Individual Project Estimate
Capital Improvement Program

Project No. _____

Priority No. _____

1. Department Parks and Recreation 2. Division _____
3. Project Title Zamboni Ice Resurfacing Machine
4. Location Kennedy Arena
5. Description Zamboni Model # 546 Ice Resurfacing Machine

6. Purpose and Justification New ice resurfacing machine to replace Zamboni model #545 purchased in 2008. Current machine is well over replacement time (5-6 years) We had a breakdown this past winter and had no spare machine to make ice. Current machine would be stored at arena as a backup in case of breakdown.

7. Status of Plans

____ Plans not needed ____ Surveys completed ____ Sketch plans completed
____ Nothing done on plans ____ Work on plans scheduled ____ Detail plans in preparation
X Preliminary estimate received ____ Detail plans completed ____ Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
Site Acquisition \$ _____
Construction \$ _____
Other: Equipment \$ 102,740
Total \$ **102,740**

9. Proposed Method of Construction:

X Contract
____ Force Account

10. Estimated Project Expenditures by Year

2019 \$ _____
2020 \$ 102,740
2021 \$ _____
2022 \$ _____
2023 \$ _____
2024 \$ _____
Total \$ **102,740**

11. Proposed Method of Financing:

Obligations \$ 102,740
Current Revenue \$ _____
Assessments \$ _____
State & Fed. Aid \$ _____
Reserves \$ _____
Other \$ _____
Total \$ **102,740**

12. If Obligations are to be Issued:

Type: General

Period of years:
From _____
To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
(±) _____
2020 \$ _____
(±) _____
2021 \$ _____
(±) _____

Submitted by: Jim Korpela Date 6/8/2018
Planning Board Action: _____ Date _____
Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. _____

Priority No. _____

1. Department Parks and Recreation **2. Division** _____
3. Project Title Haselton Park Lighting
4. Location Riverview Parkway North
5. Description Install new lighting poles and light fixtures on both softball fields, poles are very old and One pole had to be replaced this spring as it fell over due to high winds

6. Purpose and Justification Haselton Park is the most heavily used facility in the City of Rome. For 22 weeks during the summer more than 600 men and women utilize the facility for softball. Several tournaments are played throughout the year, and Haselton may also play host to other activities under the lights such as kickball, Frisbee, flag football, etc.

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input checked="" type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input checked="" type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	_____
Other: _____	\$	_____
Total	\$	<u>100,000</u>

9. Proposed Method of Construction:

<input checked="" type="checkbox"/> Contract
<input type="checkbox"/> Force Account

10. Estimated Project Expenditures by Year

2019	\$	_____
2020	\$	<u>50,000</u>
2021	\$	<u>50,000</u>
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	<u>100,000</u>

11. Proposed Method of Financing:

Obligations	\$	<u>100,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	<u>100,000</u>

12. If Obligations are to be Issued:

Type: General

Period of years: _____

From _____

To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: Jim Korpela Date 6/8/2018
 Planning Board Action: _____ Date _____
 Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

**Capital Improvement Program 2019-2023
Project Summary Sheet
(Attach all individual project sheets)**

Department Name

**Public Works - Refuse
(EL 8160)**

**Total Cost by Year
(dollar amount)**

Projects	2019	2020	2021	2022	2023	2024	Total
1 Replace (2) Wells at Landfill	100,000						\$ 100,000
2 Bulldozer	150,000						\$ 150,000
3 Garbage Truck Replacement		260,000		275,000			\$ 535,000
4							\$ -
5							\$ -
6							\$ -
7							\$ -
8							\$ -
9							\$ -
10							\$ -
Totals	\$ 250,000	\$ 260,000	\$ -	\$ 275,000	\$ -	\$ -	\$ 785,000

**Capital Improvement Program 2019-2023
Project Summary Sheet
(Attach all individual project sheets)**

Department Name

**Rome Police Dept./
Justice Bldg. (AI3120)**

**Total Cost by Year
(dollar amount)**

Projects	2019	2020	2021	2022	2023	2024	Total
1 RDP Evidence Bldg. Completion Heat/Elect/Cameras	15,000						\$ 15,000
2 RPD Forensic/Evidence Collection Vehicle (Sirchie Vehicles)	45,000						\$ 45,000
3 SWAT Deployment Vehicle (Armored Group LLC)		45,000					\$ 45,000
4							\$ -
5							\$ -
6							\$ -
7							\$ -
8							\$ -
Totals	\$ 60,000	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 105,000

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 2
Priority No. 1 (2019)

1. Department Rome Police Department **2. Division** _____
3. Project Title Evidence Building Completion
4. Location City Yard
5. Description Evidence Building used for storing and safe keeping of evidence of crimes from large to medium sized item. Building was constructed out of steel and paid for with drug money.

6. Purpose and Justification To secure evidence from crimes committed in a safe, secure monitored building. Currently no room to store this type of evidence other than a trailer pod in parking lot. Need to complete electrical, heat, fixed camera system.

7. Status of Plans

Plans not needed Surveys completed Sketch plans completed
 Nothing done on plans Work on plans scheduled Detail plans in preparation
 Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ _____
 Other: Electrical \$ 15,000
Total \$ 15,000

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019 \$ 15,000
 2020 \$ _____
 2021 \$ _____
 2022 \$ _____
 2023 \$ _____
 2024 \$ _____
Total \$ 15,000

11. Proposed Method of Financing:

Obligations \$ 15,000
 Current Revenue \$ _____
 Assessments \$ _____
 State & Fed. Aid \$ _____
 Reserves \$ _____
 Other \$ _____
Total \$ 15,000

12. If Obligations are to be Issued:

Type: n/a

 Period of years:
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2017 \$ 0
 (±) _____
 2018 \$ 0
 (±) _____
 2019 \$ 0
 (±) _____

Submitted by: Frank Retrosi, Commission of Public Safety Date 6/19/18

Planning Board Action: _____ Date _____

Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 10
Priority No. 4 (2019)

1. Department Rome Police Department **2. Division** _____
3. Project Title Forensic/Evidence Collection Vehicle
4. Location 301 N. James St.
5. Description Evidence Collection Vehicle

6. Purpose and Justification Replace outdated vehicle 2003 too small (cannot stand in vehicle) central location to keep all the equipment (cameras, tripod, generator lights, evidence processing equipment, fire gear, helmets, ladder)

7. Status of Plans

Plans not needed Surveys completed Sketch plans completed
 Nothing done on plans Work on plans scheduled Detail plans in preparation
 Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ _____
 Other: _____ \$ _____
Total \$ 45,000

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019 \$ 45,000
 2020 \$ _____
 2021 \$ _____
 2022 \$ _____
 2023 \$ _____
 2024 \$ _____
Total \$ 45,000

11. Proposed Method of Financing:

Obligations \$ 45,000
 Current Revenue \$ _____
 Assessments \$ _____
 State & Fed. Aid \$ _____
 Reserves \$ _____
 Other \$ _____
Total \$ 45,000

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2017 \$ _____
 (±) _____
 2018 \$ _____
 (±) _____
 2019 \$ _____
 (±) _____

Submitted by: Frank Retrosi, Commissioner of Public Safety Date 6/19/18
 Planning Board Action: _____ Date _____
 Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 11
Priority No. 4 (2019)

1. Department Rome Police Department **2. Division** _____
3. Project Title SWAT Deployment Vehicle
4. Location 301 N. James St.
5. Description RDV Truck Ford F-550 Series heavy duty 4 x 4 diesel – 40 gallon fuel tank

6. Purpose and Justification Deployment of SWAT team personnel and storage of SWAT deployment equipment

7. Status of Plans

Plans not needed Surveys completed Sketch plans completed
 Nothing done on plans Work on plans scheduled Detail plans in preparation
 Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ _____
 Other: _____ \$ _____
Total \$ 45,000

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019 \$ _____
 2020 \$ 45,000
 2021 \$ _____
 2022 \$ _____
 2023 \$ _____
 2024 \$ _____
Total \$ 45,000

11. Proposed Method of Financing:

Obligations \$ 45,000
 Current Revenue \$ _____
 Assessments \$ _____
 State & Fed. Aid \$ _____
 Reserves \$ _____
 Other \$ _____
Total \$ 45,000

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2017 \$ _____
 (±) _____
 2018 \$ _____
 (±) _____
 2019 \$ _____
 (±) _____

Submitted by: Frank Retrosi, Commissioner of Public Safety Date 6/19/18
 Planning Board Action: _____ Date _____
 Governing Board Action: _____ Date _____

**Capital Improvement Program 2019-2023
Project Summary Sheet
(Attach all individual project sheets)**

Department Name

Fire Dept. AG3410)

**Total Cost by Year
(dollar amount)**

Projects	2019	2020	2021	2022	2023	2024	Total
1 Laurel St. Fire Station Updates	45,000						\$ 45,000
2 Replace Tower #1		1,400,000					\$ 1,400,000
3 Training Bldgs and Storage			250,000				\$ 250,000
4 Replace Engine #2				650,000			\$ 650,000
5 Central Fire Station Improvements					125,000		\$ 125,000
6							\$ -
7							\$ -
8							\$ -
9							\$ -
Totals	\$ 45,000	\$ 1,400,000	\$ 250,000	\$ 650,000	\$ 125,000	\$ -	\$ 2,470,000

Form A

Individual Project Estimate
Capital Improvement Program

Project No. 1
Priority No. 2

1. Department Fire 2. Division _____
3. Project Title Laurel St. Fire Station Update
4. Location 1004 Laurel St.
5. Description Update interior (air handling system, Kitchen, Flooring, Ceiling)
6. Purpose and Justification Building was built in 1965, 52 years of wear and tear have caused fixtures to be un-repairable (out dated with no repair parts) general maintenance and updating is needed.

7. Status of Plans

____ Plans not needed ____ Surveys completed ____ Sketch plans completed
____ Nothing done on plans ____ Work on plans scheduled ____ Detail plans in preparation
____ Preliminary estimate received ____ Detail plans completed ____ Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
Site Acquisition \$ _____
Construction \$ _____
Other: _____ \$ _____
Total \$ 45,000

9. Proposed Method of Construction:

____ Contract
____ Force Account

10. Estimated Project Expenditures by Year

2019 \$ 45,000
2020 \$ _____
2021 \$ _____
2022 \$ _____
2023 \$ _____
2024 \$ _____
Total \$ 45,000

11. Proposed Method of Financing:

Obligations \$ 45,000
Current Revenue \$ _____
Assessments \$ _____
State & Fed. Aid \$ _____
Reserves \$ _____
Other \$ _____
Total \$ 45,000

12. If Obligations are to be Issued:

Type: _____
Period of years: _____
From _____
To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
(±) _____
2020 \$ _____
(±) _____
2021 \$ _____
(±) _____

Submitted by: _____ Date _____
Planning Board Action: _____ Date _____
Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

Individual Project Estimate
Capital Improvement Program

Project No. 3
Priority No. 3

1. Department Fire 2. Division
3. Project Title Replace Ladder Truck
4. Location 158 Black River Blvd.
5. Description Replace 2006 Tower 1 100' Ladder Truck

6. Purpose and Justification This would replace a 14 year old truck

7. Status of Plans

Plans not needed Surveys completed Sketch plans completed
Nothing done on plans Work on plans scheduled Detail plans in preparation
X Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:

Engineering \$
Site Acquisition \$
Construction \$
Other: \$
Total \$ 1,400,000

9. Proposed Method of Construction:

Contract
Force Account

10. Estimated Project Expenditures by Year

2019 \$
2020 \$ 1,400,000
2021 \$
2022 \$
2023 \$
2024 \$
Total \$ 1,400,000

11. Proposed Method of Financing:

Obligations \$ 1,400,000
Current Revenue \$
Assessments \$
State & Fed. Aid \$
Reserves \$
Other \$
Total \$ 1,400,000

12. If Obligations are to be Issued:

Type:
Period of years:
From
To

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$
(±)
2020 \$
(±)
2021 \$
(±)

Submitted by: Date
Planning Board Action: Date
Governing Board Action: Date

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

Individual Project Estimate
Capital Improvement Program

Project No. 4
Priority No. 4

1. Department Fire 2. Division
3. Project Title Training Building and Storage
4. Location 158 Black River Blvd.
5. Description Utilize the land behind the firehouse to address the need for a fire ground training site with a building and storage.

6. Purpose and Justification Required site for Fire Fighter training

7. Status of Plans

Plans not needed Surveys completed Sketch plans completed
Nothing done on plans Work on plans scheduled Detail plans in preparation
X Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:

Engineering \$
Site Acquisition \$
Construction \$
Other: \$
Total \$ 250,000

9. Proposed Method of Construction:

Contract
Force Account

10. Estimated Project Expenditures by Year

2019 \$
2020 \$
2021 \$ 250,000
2022 \$
2023 \$
2024 \$
Total \$ 250,000

11. Proposed Method of Financing:

Obligations \$ 250,000
Current Revenue \$
Assessments \$
State & Fed. Aid \$
Reserves \$
Other \$
Total \$ 250,000

12. If Obligations are to be Issued:

Type:
Period of years:
From
To

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$
(±)
2020 \$
(±)
2021 \$
(±)

Submitted by: Date
Planning Board Action: Date
Governing Board Action: Date

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Capital Improvement Program 2019-2023

Project Summary Sheet

(Attach all individual project sheets)

Department Name

Public Works Garage

AG 5132

**Total Cost by Year
(dollar amount)**

Projects	2019	2020	2021	2022	2023	2024	Total
1 Replace Service Entrance, Panels and Install Backup Generator	110,000						\$ 110,000
2 Replace Roof			1,100,000				\$ 1,100,000
3							\$ -
4							\$ -
5							\$ -
6							\$ -
Totals	\$ 110,000	\$ -	\$ 1,100,000	\$ -	\$ -	\$ -	\$ 1,210,000

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 2

Priority No. 1

1. Department Department of Public Works **2. Division** Public Works Garage
3. Project Title Roof Replacement
4. Location 132 Race St.
5. Description Replace Aging Roof On The Public Works Garage.

6. Purpose and Justification To replace roof that is peeling away from the edges, has previously leaked and damaged the insulation below and does not allow water to properly drain.

7. Status of Plans

Plans not needed Surveys completed Sketch plans completed
 Nothing done on plans Work on plans scheduled Detail plans in preparation
 Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ _____
 Other: _____ \$ _____
Total \$ _____

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019 \$ _____
 2020 \$ _____
 2021 \$ 1,100,000
 2022 \$ _____
 2023 \$ _____
 2024 \$ _____
Total \$ 1,100,000

11. Proposed Method of Financing:

Obligations \$ 1,100,000
 Current Revenue \$ _____
 Assessments \$ _____
 State & Fed. Aid \$ _____
 Reserves \$ _____
 Other \$ _____
Total \$ 1,100,000

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
 (±) _____
 2020 \$ _____
 (±) _____
 2021 \$ _____
 (±) _____

Submitted by: Thomas D. Jones Date 6/28/2018
 Planning Board Action: _____ Date _____
 Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

**Capital Improvement Program 2019-2023
Project Summary Sheet
(Attach all individual project sheets)**

Department Name

**Rome Parking
Operation (AG5650)**

**Total Cost by Year
(dollar amount)**

Projects	2019	2020	2021	2022	2023	2024	Total
1 Heat Pumps at DDSO	20,000	20,000					\$ 40,000
2							\$ -
3							\$ -
4							\$ -
5							\$ -
Totals	\$ 20,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 40,000

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 1

Priority No. _____

1. Department Public Works **2. Division** Parking Operations
3. Project Title Heat Pumps at DDSO
4. Location Ft. Stanwix Garage
5. Description This works involves replacing the old heat pumps for the DDSO offices.

6. Purpose and Justification The existing heat pumps are past the useful life and are prone to ongoing maintenance.

7. Status of Plans

Plans not needed _____ Surveys completed _____ Sketch plans completed
 _____ Nothing done on plans _____ Work on plans scheduled _____ Detail plans in preparation
 _____ Preliminary estimate received _____ Detail plans completed _____ Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ **40,000**
 Other: _____ \$ _____
Total \$ _____

9. Proposed Method of Construction:

Contract
 _____ Force Account

10. Estimated Project Expenditures by Year

2019 \$ 20,000
 2020 \$ 20,000
 2021 \$ _____
 2022 \$ _____
 2023 \$ _____
 2024 \$ _____
Total \$ **40,000**

11. Proposed Method of Financing:

Obligations \$ 40,000
 Current Revenue \$ _____
 Assessments \$ _____
 State & Fed. Aid \$ _____
 Reserves \$ _____
 Other \$ _____
Total \$ **40,000**

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
 (±) _____
 2020 \$ _____
 (±) _____
 2021 \$ _____
 (±) _____

Submitted by: Butch Conover
 Planning Board Action: _____
 Governing Board Action: _____

Date 7/10/2018
 Date _____
 Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

**Capital Improvement Program 2019-2023
Project Summary Sheet
(Attach all individual project sheets)**

Department Name: Water Filtration (EW8320)

**Total Cost by Year
(dollar amount)**

Projects		2019	2020	2021	2022	2023	2024	Total
1	Replace Filtration Plant Roof			\$418,000				\$ 418,000
2	Resurfacing at Boyd Dam		\$550,000					\$ 550,000
3	Repairs on Roof of Boyd Dam Gatehouse		\$44,000					\$ 44,000
4	Resurfacing Kessinger Dam		3,200,000					\$ 3,200,000
5	Install Security Windows at Filtration Plant	\$5,000						\$ 5,000
6	Paving Lagoon Road at Filtration Plant	\$40,000						\$ 40,000
7	Brick Repair on WFP Main Building	\$25,000						\$ 25,000
8	Generator for Kessinger Dam	\$25,000						\$ 25,000
9								\$ -
10								\$ -
Totals		\$ 95,000	\$ 3,794,000	\$ 418,000	\$ -	\$ -	\$ -	\$ 4,307,000

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 2

Priority No. _____

1. Department Water Supply – Water Filtration **2. Division** Water Filtration Plant

3. Project Title Generator for Kessinger Dam

4. Location Water Filtration Plant.

5. Description Kessinger Dam needs a backup generator in case of power outages so that the Filtration Plant can stay up and running operations. When power goes out, Filtration Plant loses all communication with Dam.

6. Purpose and Justification _____

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input checked="" type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	<u>25,000</u>
Other:	\$	_____
Total	\$	<u>25,000</u>

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019	\$	<u>25,000</u>
2020	\$	_____
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	<u>25,000</u>

11. Proposed Method of Financing:

Obligations	\$	<u>25,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	<u>25,000</u>

12. If Obligations are to be Issued:

Type: _____
Period of years: _____
From _____
To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: _____ Date _____
Planning Board Action: _____ Date _____
Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 3

Priority No. _____

1. Department Water Supply – Water Filtration **2. Division** Water Filtration Plant

3. Project Title Repaving Lagoon Road

4. Location Water Filtration Plant.

5. Description The road up at our waste lagoons is deteriorated beyond repair. It is becoming a hazard for the operators to drive up on the lagoons as the roads are washing away and falling apart.

6. Purpose and Justification _____

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input checked="" type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	<u>40,000</u>
Other:	\$	_____
Total	\$	<u>40,000</u>

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019	\$	<u>40,000</u>
2020	\$	_____
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	<u>40,000</u>

11. Proposed Method of Financing:

Obligations	\$	<u>40,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	<u>40,000</u>

12. If Obligations are to be Issued:

Type: _____
Period of years: _____
From _____
To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: _____ Date _____
Planning Board Action: _____ Date _____
Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 4

Priority No. _____

1. Department Water Supply – Water Filtration **2. Division** Water Filtration Plant

3. Project Title Brick replacement and repointing on Filtration Plant Main Building

4. Location Water Filtration Plant.

5. Description The brickwork on the Main Building at the Filtration Plant needs to be repaired and repointed. Bricks and mortar are coming loose and falling out. Water is getting in where the spaces are that was once filled with bricks and mortar.

6. Purpose and Justification _____

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input checked="" type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	<u>25,000</u>
Other:	\$	_____
Total	\$	<u>25,000</u>

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019	\$	<u>25,000</u>
2020	\$	_____
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	<u>25,000</u>

11. Proposed Method of Financing:

Obligations	\$	<u>25,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	<u>25,000</u>

12. If Obligations are to be Issued:

Type: _____
Period of years: _____
From _____
To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: _____ Date _____

Planning Board Action: _____ Date _____

Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

Individual Project Estimate
Capital Improvement Program

Project No. 5

Priority No. _____

1. Department Water Supply – Water Filtration 2. Division Water Filtration Plant

3. Project Title Install Security Windows at Filtration Plant Main Building

4. Location Water Filtration Plant.

5. Description The thermal pane windows in the office areas have lost their seal and no longer energy efficient. It is noted in the Risk Management Plan by the EPA that we should be providing better operator security by using mirror reflective glass.

6. Purpose and Justification _____

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input checked="" type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	<u>5,000</u>
Other:	\$	_____
Total	\$	<u>5,000</u>

9. Proposed Method of Construction:

<input checked="" type="checkbox"/> Contract
<input type="checkbox"/> Force Account

10. Estimated Project Expenditures by Year

2019	\$	<u>5,000</u>
2020	\$	_____
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	<u>5,000</u>

11. Proposed Method of Financing:

Obligations	\$	<u>5,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	<u>5,000</u>

12. If Obligations are to be Issued:

Type: _____

Period of years: _____

From _____

To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: _____ Date _____

Planning Board Action: _____ Date _____

Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 1

Priority No. _____

1. Department Water Supply – Water Filtration **2. Division** Water Filtration Plant

3. Project Title Resurfacing Kessinger Dam

4. Location Water Filtration Plant.

5. Description Kessinger Dam is in dire need of resurfacing due to erosion. This is our impound dam and is very important to have repaired and taken care of so that it may last for years to come.

6. Purpose and Justification _____

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input checked="" type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	<u>3,200,000</u>
Other: _____	\$	_____
Total	\$	<u>3,200,000</u>

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019	\$	_____
2020	\$	<u>3,200,000</u>
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	<u>3,200,000</u>

11. Proposed Method of Financing:

Obligations	\$	<u>3,200,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	<u>3,200,000</u>

12. If Obligations are to be Issued:

Type: _____
Period of years: _____
From _____
To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: _____ Date _____

Planning Board Action: _____ Date _____

Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

Individual Project Estimate
Capital Improvement Program

Project No. 6

Priority No. _____

1. Department Water Supply – Water Filtration 2. Division Water Filtration Plant

3. Project Title Repairs at Boyd Dam

4. Location Water Filtration Plant.

5. Description Accessing the repair areas with scaffolding, injecting polyurethane grout to stop the leaks and repairing the deteriorated concrete areas of the dam and gate house.

6. Purpose and Justification _____

7. Status of Plans

- | | | |
|---|--|--|
| <input type="checkbox"/> Plans not needed | <input type="checkbox"/> Surveys completed | <input type="checkbox"/> Sketch plans completed |
| <input type="checkbox"/> Nothing done on plans | <input type="checkbox"/> Work on plans scheduled | <input type="checkbox"/> Detail plans in preparation |
| <input checked="" type="checkbox"/> Preliminary estimate received | <input type="checkbox"/> Detail plans completed | <input type="checkbox"/> Sketch plans in preparation |

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	<u>550,000</u>
Other: _____	\$	_____
Total	\$	<u>550,000</u>

9. Proposed Method of Construction:

- Contract
 Force Account

10. Estimated Project Expenditures by Year

2019	\$	_____
2020	\$	<u>550,000</u>
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	<u>550,000</u>

11. Proposed Method of Financing:

Obligations	\$	<u>550,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	<u>550,000</u>

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: _____ Date _____
 Planning Board Action: _____ Date _____
 Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 7

Priority No. _____

1. Department Water Supply – Water Filtration **2. Division** Water Filtration Plant

3. Project Title Repairs on roof at Boyd Dam

4. Location Water Filtration Plant.

5. Description The roof on the Boyd Dam gatehouse is over 50 years old and is leaking on the valves and deteriorating the concrete walls inside the building.

6. Purpose and Justification _____

7. Status of Plans

- | | | |
|---|--|--|
| <input type="checkbox"/> Plans not needed | <input type="checkbox"/> Surveys completed | <input type="checkbox"/> Sketch plans completed |
| <input type="checkbox"/> Nothing done on plans | <input type="checkbox"/> Work on plans scheduled | <input type="checkbox"/> Detail plans in preparation |
| <input checked="" type="checkbox"/> Preliminary estimate received | <input type="checkbox"/> Detail plans completed | <input type="checkbox"/> Sketch plans in preparation |

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	<u>44,000</u>
Other:	\$	_____
Total	\$	<u>44,000</u>

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019	\$	_____
2020	\$	<u>44,000</u>
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	<u>44,000</u>

11. Proposed Method of Financing:

Obligations	\$	<u>44,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	<u>44,000</u>

12. If Obligations are to be Issued:

Type: _____
Period of years: _____
From _____
To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: _____ Date _____

Planning Board Action: _____ Date _____

Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 8

Priority No. _____

1. Department Water Supply – Water Filtration **2. Division** Water Filtration Plant

3. Project Title Replacing Roof on the Filtration Plant Building

4. Location Water Filtration Plant.

5. Description Roof has been repaired several times. It is the original roof (1986). It is leaking and you can see the deterioration from inside the building. Now that the filters have been upgraded and there is more electronic equipment installed, damage to the equipment could not only be costly but create unsafe conditions.

6. Purpose and Justification _____

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input checked="" type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	<u>418,000</u>
Other: _____	\$	_____
Total	\$	<u>418,000</u>

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019	\$	_____
2020	\$	_____
2021	\$	<u>418,000</u>
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	<u>418,000</u>

11. Proposed Method of Financing:

Obligations	\$	<u>418,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	<u>418,000</u>

12. If Obligations are to be Issued:

Type: _____
Period of years: _____
From _____
To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: _____ Date _____
Planning Board Action: _____ Date _____
Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

**Capital Improvement Program 2019-2023
Project Summary Sheet
(Attach all individual project sheets)**

Department Name

CED (AG8020)

**Total Cost by Year
(dollar amount)**

Projects	2019	2020	2021	2022	2023	2024	Total
1 Mohawk River Trail Phase II	1,400,000						\$ 1,400,000
2 Rome Cable Demo	1,000,000						\$ 1,000,000
3 James Street Park Improvements	10,000	50,000					\$ 60,000
4 Demo Liberty/George Garage	1,500,000						\$ 1,500,000
5 DRI Downtown Muni Sites/Griffo Green/James St. Garage	500,000	4,610,000					\$ 5,110,000
6 DRI Wayfinding	30,000	150,000					\$ 180,000
7 Waterfront Village James Street	56,000	502,000					\$ 558,000
8 City Hall Window Replacements		848,000					\$ 848,000
9 East North/Lynch St Extension			2,500,000				\$ 2,500,000
10 Bellamy Harbor Terminal Bldg		305,000					\$ 305,000
11							\$ -
Totals	\$ 4,496,000	\$ 6,465,000	\$ 2,500,000	\$ -	\$ -	\$ -	\$ 13,461,000

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. _____

Priority No. _____

1. Department CED **2. Division** _____
3. Project Title Mohawk River Trail Phase II
4. Location Chestnut Street to Wright Settlement Road
5. Description Construction of Recreational Trail

6. Purpose and Justification To continue to progress the Mohawk River Trail to Delta Lake State Park and to expand the city trails network to additional neighborhoods and points of interest. Economic development through community public improvements

7. Status of Plans

____ Plans not needed ____ Surveys completed ____ Sketch plans completed
 ____ Nothing done on plans ____ Work on plans scheduled ____ Detail plans in preparation
 ____ Preliminary estimate received X Detail plans completed ____ Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ 1,400,000
 Other: _____ \$ _____
Total \$ _____

9. Proposed Method of Construction:

X Contract
 _____ Force Account

10. Estimated Project Expenditures by Year

2019 \$ 1,400,000
 2020 \$ _____
 2021 \$ _____
 2022 \$ _____
 2023 \$ _____
 2024 \$ _____
Total \$ 1,400,000

11. Proposed Method of Financing:

Obligations \$ _____
 Current Revenue \$ _____
 Assessments \$ _____
 State & Fed. Aid \$ 1,400,000
 Reserves \$ _____
 Other \$ _____
Total \$ 1,400,000

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
 (±) _____
 2020 \$ _____
 (±) _____
 2021 \$ _____
 (±) _____

Submitted by: Matthew J. Andrews Date _____
 Planning Board Action: N/A Date _____
 Governing Board Action: Common Council Date 7/13/2016

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. _____

Priority No. _____

1. Department CED **2. Division** _____
3. Project Title Rome Cable Demolition
4. Location Henry Street
5. Description Demolition of Structure

6. Purpose and Justification To continue to progress the 2004 Comprehensive Plan, and BOA Plan. Project will contribute to the brownfield redevelopment efforts and inside district revitalization and reuse of underutilized lands.

7. Status of Plans

____ Plans not needed ____ Surveys completed ____ Sketch plans completed
 ____ Nothing done on plans ____ Work on plans scheduled X Detail plans in preparation
 ____ Preliminary estimate received ____ Detail plans completed ____ Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ 1,000,000
 Other: _____ \$ _____
Total \$ _____

9. Proposed Method of Construction:

X Contract
 _____ Force Account

10. Estimated Project Expenditures by Year

2019 \$ 1,000,000
 2020 \$ _____
 2021 \$ _____
 2022 \$ _____
 2023 \$ _____
 2024 \$ _____
Total \$ 1,000,000

11. Proposed Method of Financing:

Obligations \$ _____
 Current Revenue \$ _____
 Assessments \$ _____
 State & Fed. Aid \$ 1,000,000
 Reserves \$ _____
 Other \$ _____
Total \$ 1,000,000

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
 (±) _____
 2020 \$ _____
 (±) _____
 2021 \$ _____
 (±) _____

Submitted by: Matthew J. Andrews Date _____
 Planning Board Action: N/A Date _____
 Governing Board Action: Common Council Grant Authorize Date 12/13/2017

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 10

Priority No. _____

1. Department CED **2. Division** Municipal Buildings
3. Project Title Demo Liberty George Parking Garage
4. Location Between Dominick Street and Liberty Street
5. Description Demo Liberty George Garage

6. Purpose and Justification Existing structure is in a state of deterioration partly attributed to moisture Penetration. An engineering study was done and determined to demo the structure

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input checked="" type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	_____
Other:	\$	_____
Total	\$	<u>1,500,000</u>

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019	\$	<u>1,500,000</u>
2020	\$	_____
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	<u>1,500,000</u>

11. Proposed Method of Financing:

Obligations	\$	_____
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	<u>D.R.I 1,500,000</u>
Reserves	\$	_____
Other	\$	_____
Total	\$	<u>1,500,000</u>

12. If Obligations are to be Issued:

Type: General

 Period of years:
 From 2019
 To 2027

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: Matthew J. Andrews Date 7/15/2018

Planning Board Action: _____ Date _____

Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. _____

Priority No. _____

1. Department CED **2. Division** _____
3. Project Title Downtown Wayfinding
4. Location City Wide
5. Description Purchase and Installation of the wayfinding system Downtown to Waterfront District

6. Purpose and Justification To address community and tourism needs. The project was identified in the 2004 Comprehensive Plan, Downtown BOA Plan and also was identified as a priority through the Downtown Revitalization Initiative

7. Status of Plans

_____ Plans not needed _____ Surveys completed _____ Sketch plans completed
 _____ Nothing done on plans _____ Work on plans scheduled _____ Detail plans in preparation
 Preliminary estimate received _____ Detail plans completed _____ Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ **180,000**
 Other: _____ \$ _____
Total \$ **180,000**

9. Proposed Method of Construction:

Contract
 _____ Force Account

10. Estimated Project Expenditures by Year

2019 \$ 30,000
 2020 \$ 150,000
 2021 \$ _____
 2022 \$ _____
 2023 \$ _____
 2024 \$ _____
Total \$ **180,000**

11. Proposed Method of Financing:

Obligations \$ _____
 Contract Services \$ 30,000
 Assessments \$ _____
 State & Fed. Aid \$ 150,000 - DRI
 Reserves \$ _____
 Other \$ _____
Total \$ **180,000**

12. If Obligations are to be Issued:

Type: Contract Services

 Period of years:
 From 2020
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
 (±) _____
 2020 \$ _____
 (±) _____
 2021 \$ _____
 (±) _____

Submitted by: Matthew J. Andrews Date _____
 Planning Board Action: N/A Date _____
 Governing Board Action: Common Council Grant App Date 7/11/2018

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

Individual Project Estimate
Capital Improvement Program

Project No. 8

Priority No. _____

1. Department CED 2. Division Municipal Buildings
3. Project Title City Hall Window Replacements
4. Location City Hall
5. Description Repair/Replacement of damaged windows

6. Purpose and Justification Windows are original equipment and several are broken and/or cloudy

7. Status of Plans

Plans not needed Surveys completed Sketch plans completed
 Nothing done on plans Work on plans scheduled Detail plans in preparation
 Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
Site Acquisition \$ _____
Construction \$ 848,000
Other: _____ \$ _____
Total \$ 848,000

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019 \$ _____
2020 \$ 848,000
2021 \$ _____
2022 \$ _____
2023 \$ _____
2024 \$ _____
Total \$ 848,000

11. Proposed Method of Financing:

Obligations \$ 848,000
Current Revenue \$ _____
Assessments \$ _____
State & Fed. Aid \$ _____
Reserves \$ _____
Other \$ _____
Total \$ 848,000

12. If Obligations are to be Issued:

Type: General
Period of years:
From 2021
To 2030

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
(±) _____
2020 \$ _____
(±) _____
2021 \$ _____
(±) _____

Submitted by: Matthew J. Andrews

Date 7/6/2018

Planning Board Action: _____

Date _____

Governing Board Action: _____

Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. _____

Priority No. _____

1. Department CED **2. Division** _____
3. Project Title Bellamy Harbor Park Improvements
4. Location “ “
5. Description Improvements including terminal building bathrooms, signage, deck with ADA upgrades, boat power stations, and docking

6. Purpose and Justification To continue to progress the 2004 Comprehensive Plan, and BOA Plan. Project will contribute to the beautification and accessibility improvement efforts. Project will support MVREDC plan and economic development through tourism

7. Status of Plans
 Plans not needed Surveys completed Sketch plans completed
 Nothing done on plans Work on plans scheduled Detail plans in preparation
 Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:
 Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ 305,000
 Other: _____ \$ _____
Total \$ 305,000

9. Proposed Method of Construction:
 Contract
 Force Account

10. Estimated Project Expenditures by Year
 2019 \$ _____
 2020 \$ 305,000
 2021 \$ _____
 2022 \$ _____
 2023 \$ _____
 2024 \$ _____
Total \$ 305,000

11. Proposed Method of Financing:
 Obligations \$ _____
 Contract Services \$ 76,250
 Assessments \$ _____
 State & Fed. Aid \$ 228,750
 Reserves \$ _____
 Other \$ _____
Total \$ 305,000

12. If Obligations are to be Issued:
 Type: Contract Services

 Period of years:
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:
 2019 \$ _____
 (±) _____
 2020 \$ _____
 (±) _____
 2021 \$ _____
 (±) _____

Submitted by: Matthew J. Andrews Date _____
 Planning Board Action: N/A Date _____
 Governing Board Action: Common Council Grant Authorize Date 7/11/2018

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. _____

Priority No. _____

1. Department CED **2. Division** _____
3. Project Title East north/Lynch St Extension
4. Location “ “
5. Description Extension of the two public rights of ways to support the DePaul Properties development and the waterfront village master plan implementation and allow for better emergency service access.

6. Purpose and Justification To continue to progress the 2004 Comprehensive Plan, and BOA Plan. Project will contribute to the waterfront development and revitalization and accessibility improvement efforts. Project will support MVREDC plan and economic development within the inside district area.

7. Status of Plans
 Plans not needed Surveys completed Sketch plans completed
 Nothing done on plans Work on plans scheduled Detail plans in preparation
 Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:
 Engineering \$ _____
 Site Acquisition \$ _____
 Construction \$ 2,500,000
 Other: _____ \$ _____
Total \$ 2,500,000

9. Proposed Method of Construction:
 Contract
 Force Account

10. Estimated Project Expenditures by Year
 2019 \$ _____
 2020 \$ _____
 2021 \$ 2,500,000
 2022 \$ _____
 2023 \$ _____
 2024 \$ _____
Total \$ 2,500,000

11. Proposed Method of Financing:
 Obligations \$ _____
 Current Revenue \$ _____
 Assessments \$ _____
 State & Fed. Aid \$ 2,500,000
 Reserves \$ _____
 Other \$ _____
Total \$ 2,500,000

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
 (±) _____
 2020 \$ _____
 (±) _____
 2021 \$ _____
 (±) _____

Submitted by: Matthew J. Andrews Date _____
 Planning Board Action: N/A Date _____
 Governing Board Action: Common Council Date TBD

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

**Capital Improvement Program 2019-2023
Project Summary Sheet
(Attach all individual project sheets)**

Department Name

**Traffic Maintenance
(AG 5140)**

**Total Cost by Year
(dollar amount)**

Projects	2019	2020	2021	2022	2023	2024	Total
1 2019 Stake Rack Truck	40,000						\$ 40,000
2							\$ -
3							\$ -
4							\$ -
5							\$ -
6							\$ -
Totals	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 40,000

Form A

Individual Project Estimate
Capital Improvement Program

Project No. 1

Priority No. 1

1. Department Traffic Maintenance 2. Division Snow Removal
3. Project Title Vehicle
4. Location City Hall
5. Description Replace a 1983 Ford Stake Truck with 55,000 miles.

6. Purpose and Justification Our 1983 Ford is shared with the Parks Dept., DPW, and any other Department that needs it for the lift gate and carrying capacity. Being that the truck is 35 years old break downs Are becoming more frequent.

7. Status of Plans

Plans not needed Surveys completed Sketch plans completed
 Nothing done on plans Work on plans scheduled Detail plans in preparation
 Preliminary estimate received Detail plans completed Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
Site Acquisition \$ _____
Construction \$ _____
Other: _____ \$ _____
Total \$ _____

9. Proposed Method of Construction:

Contract
 Force Account

10. Estimated Project Expenditures by Year

2019 \$ 40,000
2020 \$ _____
2021 \$ _____
2022 \$ _____
2023 \$ _____
2024 \$ _____
Total \$ 40,000

11. Proposed Method of Financing:

Obligations \$ 40,000
Current Revenue \$ _____
Assessments \$ _____
State & Fed. Aid \$ _____
Reserves \$ _____
Other \$ _____
Total \$ 40,000

12. If Obligations are to be Issued:

Type: _____
Period of years: _____
From _____
To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
(±) _____
2020 \$ _____
(±) _____
2021 \$ _____
(±) _____

Submitted by: Peter Kieffer Date 7/26/18
Planning Board Action: _____ Date _____
Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

**Capital Improvement Program 2019-2023
Project Summary Sheet
(Attach all individual project sheets)**

Department Name

**Eng/Public Safety/
Electrical (AG5138)**

**Total Cost by Year
(dollar amount)**

Projects	2019	2020	2021	2022	2023	2024	Total
1 Traffic Controllers	20,000	20,000					\$ 40,000
2							\$ -
3							\$ -
4							\$ -
5							\$ -
6							\$ -
7							\$ -
Totals	\$ 20,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 40,000

Form A

**Individual Project Estimate
Capital Improvement Program**

Project No. 1

Priority No. _____

1. Department Public Works **2. Division** Electrical Dept
3. Project Title Traffic Controllers
4. Location .
5. Description Traffic Light Intersection Control Panel

6. Purpose and Justification Currently our traffic light intersection panels are 1980's vintage. If a Traffic panel needs to be replaced, we currently don't have a replacement. Also, it takes 6 weeks to build.

7. Status of Plans

<input type="checkbox"/> Plans not needed	<input type="checkbox"/> Surveys completed	<input type="checkbox"/> Sketch plans completed
<input type="checkbox"/> Nothing done on plans	<input type="checkbox"/> Work on plans scheduled	<input type="checkbox"/> Detail plans in preparation
<input type="checkbox"/> Preliminary estimate received	<input type="checkbox"/> Detail plans completed	<input type="checkbox"/> Sketch plans in preparation

8. Estimated Costs:

Engineering	\$	_____
Site Acquisition	\$	_____
Construction	\$	_____
Other:	\$	_____
Total	\$	_____

9. Proposed Method of Construction:

<input type="checkbox"/> Contract
<input type="checkbox"/> Force Account

10. Estimated Project Expenditures by Year

2019	\$	<u>20,000</u>
2020	\$	<u>20,000</u>
2021	\$	_____
2022	\$	_____
2023	\$	_____
2024	\$	_____
Total	\$	<u>40,000</u>

11. Proposed Method of Financing:

Obligations	\$	<u>40,000</u>
Current Revenue	\$	_____
Assessments	\$	_____
State & Fed. Aid	\$	_____
Reserves	\$	_____
Other	\$	_____
Total	\$	<u>40,000</u>

12. If Obligations are to be Issued:

Type: _____
 Period of years: _____
 From _____
 To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019	\$	_____
(±)		_____
2020	\$	_____
(±)		_____
2021	\$	_____
(±)		_____

Submitted by: Butch Conover Date _____
 Planning Board Action: _____ Date _____
 Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.

**Capital Improvement Program 2019-2023
Project Summary Sheet
(Attach all individual project sheets)**

Department Name **Shade Trees**
(AG 8560) _____

**Total Cost by Year
(dollar amount)**

Projects	2019	2020	2021	2022	2023	2024	Total
1 Bucket Truck Replacement					163,000		\$ 163,000
2							\$ -
3							\$ -
4							\$ -
5							\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ 163,000	\$ -	\$ 163,000

**Capital Improvement Program 2019-2023
Project Summary Sheet
(Attach all individual project sheets)**

Department Name

Codes Dept.
(AG 3620)

**Total Cost by Year
(dollar amount)**

Projects	2019	2020	2021	2022	2023	2024	Total
1 Electric Vehicle	30,000						\$ 30,000
2							\$ -
3							\$ -
4							\$ -
5							\$ -
6							\$ -
7							\$ -
Totals	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,000

Form A

Individual Project Estimate
Capital Improvement Program

Project No. 1

Priority No. _____

1. Department Codes Dept. 2. Division _____
3. Project Title Electric Vehicle
4. Location .
5. Description Purchase an electric automobile

6. Purpose and Justification Purchase an electric vehicle to help save on the rising cost of gasoline.
This vehicle will be used for various codes tasks.

7. Status of Plans

____ Plans not needed ____ Surveys completed ____ Sketch plans completed
____ Nothing done on plans ____ Work on plans scheduled ____ Detail plans in preparation
____ Preliminary estimate received ____ Detail plans completed ____ Sketch plans in preparation

8. Estimated Costs:

Engineering \$ _____
Site Acquisition \$ _____
Construction \$ _____
Other: _____ \$ _____
Total \$ _____

9. Proposed Method of Construction:

____ Contract
____ Force Account

10. Estimated Project Expenditures by Year

2019 \$ 30,000
2020 \$ _____
2021 \$ _____
2022 \$ _____
2023 \$ _____
2024 \$ _____
Total \$ 40,000

11. Proposed Method of Financing:

Obligations \$ 20,000
Current Revenue \$ _____
Assessments \$ _____
State & Fed. Aid \$ 10,000
Reserves \$ _____
Other \$ _____
Total \$ 40,000

12. If Obligations are to be Issued:

Type: _____
Period of years: _____
From _____
To _____

13. Effect on operating and maintenance expenses for first 3 years of operation:

2019 \$ _____
(±) _____
2020 \$ _____
(±) _____
2021 \$ _____
(±) _____

Submitted by: Mark Domenico Date _____
Planning Board Action: _____ Date _____
Governing Board Action: _____ Date _____

Furnish as much of the information requested as is available at the time of submittal. Attach maps and other supporting data that will aid in evaluating the project.