

Bergland Township

Capital Improvements Program

2019-2025

Feb 10, 2019

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FY 2019-2025
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Introduction

Pursuant to the Municipal Planning Commission Act – Public Act 285 of 1931, the Planning Commission of a municipality shall make and adopt a six-year Capital Improvement Program (CIP) to carry out its long-range planning objectives. The Bergland Township Planning Commission (PC) will be adopting its program this year for fiscal years 2019 through 2025.

Commencing with this program year, the Township Board and Planning Commission review and update the six-year CIP annual during the February budgeting process. This is timed so as to approve the Capital Budget in concert with the General Operating budget in March.

Briefly stated, the objectives of a CIP are as follows:

- To develop a long range (six-year) program in which physical projects are planned, prioritized and implemented in an orderly manner
- To coordinate the capital related projects of the various Township departments, boards and commissions to ensure and appropriate distribution of capital improvement funds with regards to the needs of the Township and the fiscal ability of the Township to undertake the requested projects
- To assist the Township Supervisor and the PC in the determination of project requests and funding sources with regard to short and long-range plans
- To coordinate the demands and request for Capital Improvement funds with the planning needs of the Township so that an appropriate prioritized system can be programmed over increments of six years

Explanation of Capital Improvement Terms

Capital Improvement:

Projects that result in the acquisition, addition, updating or development of physical facilities. A capital improvement may also include contractual or bonded indebtedness payments related to fixed assets (SAW grant) or any major expenditure for physical development, which generally falls into one of the following categories:

- Land and non-structural improvements
- New structures
- Major repairs- \$5,000 or more
- Major replacements- \$5,000 or more
- Non-motorized equipment- \$5,000 or more

Additionally, capital improvements are generally defined as the following:

- New and expanded physical facilities for the community which are relatively large in size, expensive and permanent
- Large scale rehabilitation or replacement of existing facilities
- Major pieces of equipment which has a direct relationship to the function of a physical facility and which are relatively expensive and of long life
- Purchase of equipment for any public improvements when first erected or acquired that are to be financed in whole or in part from bond funds
- The cost of engineering and architectural studies and surveys relative to an anticipated improvement

Capital Improvement Program:

Capital Improvement Programming is the preparation and updating of a recommended schedule of public works and related equipment to be built or purchased during the next six years. To be effective, the Township's CIP will cover the Township's entire range of public facility and service requirements. In the Township's CIP all future projects are listed in order of construction priority together with cost estimates and the anticipated means of financing each project .

A six-year Capital Improvement Programming period is generally considered to be most suitable. A two or three year time period is too short for effective programming because planning and financing of major projects usually take a longer period of time. Conversely, a period of seven or more years may project the program too far into the future to be of practical value. A capital improvement budget is the first year of a CIP.

Capital Improvement Budget:

While the CIP is a proposed spending schedule for six years, the Capital Budget is legal authorization to spend, during the coming fiscal years, funds from Township sources and from Federal and State Grants for those projects.

The Township capital budget is distinct from the Operating Budget. The Operating Budget authorizes the expenditures, on a one-year basis, of funds for employee salaries, fringe benefits, and the purchase of services, supplies and the like. It also includes the payment of principle and interest on the bonds issued to support past Capital Budget projects. Since effective Township services depend on the timely combination of manpower, supplies and capital facilities, serious effort is devoted in the budgetary process to coordinating the Capital and Operating Budgets.

Appropriation:

Money appropriated by the Township Board for capital improvement projects to be implemented during the budget year. It includes amendments made during the fiscal year to the originally approved capital budget appropriation.

Program Adoption and Amendment Procedures:

The PC must work collaboratively with the Township Board during the fiscal year to maintain the CIP project list. The PC shall annually prepare such a CIP for the ensuing six years, which program shall show those public structures and improvements in the general order of their priority, which in the PC's judgement will be needed or desirable and can be undertaken within the six-year period.

The CIP will be formally accepted at the same Township Operating Budget meeting in March. In the event of a proposed change or amendment of an adopted CIP and/or Project, the change must be submitted to the Township Board for amendment consideration.

Methodology

The projects listed in this document were compiled by the PC from comments received in the public survey and now included in the Master Plan, conversations with Township Board members, other stakeholders in the community and finally, projects identified by Coleman Engineering as a part of the SAW grant reports.

Future updates to the CIP will consist of a budgetary cost review to those projects already on the list along with an assessment of the need for the project, i.e. has the priority changed? Additions to the CIP list must be accompanied by a formal request to add the project including a +/- 50% cost estimate and a specific reason for the needed project.

Expenditures by Category							
Category	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	Totals/Category
Sewer	\$12,000	\$150,000	\$620,000	\$1,200,000	\$60,000	\$305,000	\$2,347,000
Water							\$0
Storm Sewer		\$90,000	\$360,000				\$450,000
Streets		\$100,000	\$100,000	\$100,000			\$300,000
Sidewalks							\$0
Buildings	\$20,000	\$250,000	\$500,000				\$770,000
Equipment							\$0
Parks and Rec		\$55,000	\$20,000				\$75,000
Public Safety							\$0
Totals/year	\$32,000	\$645,000	\$1,600,000	\$1,300,000	\$60,000	\$305,000	\$3,942,000

Summary of Funding Sources								
Funding Source	Category	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	Totals
Sewer Fund/Bond	Sewer	\$12,000	\$150,000	\$620,000	\$1,200,000	\$60,000	\$305,000	\$2,347,000
Water Fund	Water							\$0
SAW Funding	Storm Sewer		\$90,000	\$360,000				\$450,000
General Fund	Street		\$80,000	\$80,000	\$80,000			\$240,000
DOT Grant	Street		\$20,000	\$20,000	\$20,000			\$60,000
General Fund	SideWalk							\$0
General Fund	Buildings		\$250,000	\$500,000				\$750,000
Grant Funding	Buildings	\$20,000						\$20,000
General Fund	Equipment							\$0
General Fund	Parks and Rec		\$45,000	\$20,000				\$65,000
DNR Grant	Parks and Rec		\$10,000					\$10,000
General Fund	Public Safety							\$0
Totals/yr		\$32,000	\$645,000	\$1,600,000	\$1,300,000	\$60,000	\$305,000	\$3,942,000

CIP Sewer Projects							
Project Title	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	Total/project
Gravity Sewer System Repairs		\$100,000	\$500,000				\$600,000
Gravity Sanitary Sewer Manhole Repairs	\$12,000	\$50,000					\$62,000
Wastewater Stabilization Lagoons Dredging			\$120,000	\$1,200,000			\$1,320,000
Wastewater Stabilization Lagoon Repairs					\$60,000	\$305,000	\$365,000
Total/yr	\$12,000	\$150,000	\$620,000	\$1,200,000	\$60,000	\$305,000	\$2,347,000

CIP Water Projects							
Project Title	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	Total/Project
							\$0
							\$0
Total/yr	\$0	\$0	\$0	\$0	\$0	\$0	\$0

CIP Stormwater Projects							
Project Title	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	Totals/project
System Reconstructon		\$90,000	\$360,000				\$450,000
							\$0
							\$0
							\$0
Totals/yr	\$0	\$90,000	\$360,000	\$0	\$0	\$0	\$450,000

CIP Streets/Sidewalks							
Project Title	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	Total/project
Ash Street		\$100,000					\$100,000
Pine Street			\$100,000				\$100,000
Railroad				\$100,000			\$100,000
							\$0
Total/yr	\$0	\$100,000	\$100,000	\$100,000	\$0	\$0	\$300,000

CIP Buildings							
Project Title	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	Total/project
Township Office/Comm Center	\$20,000	\$250,000	\$500,000				\$770,000
							\$0
Total/yr	\$20,000	\$250,000	\$500,000	\$0	\$0	\$0	\$770,000

CIP Equipment							
Project Title	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	Total/project
							\$0
							\$0
Total/yr	\$0	\$0	\$0	\$0	\$0	\$0	\$0

CIP Parks and Rec Projects							
Project Title	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	Total/project
Finish wiring campsites		\$5,000					\$5,000
Install a fish cleaning station		\$45,000					\$45,000
Repurpose ballfied/pull thru sites			\$20,000				\$20,000
Gravel/concrete Merriweather pavillion		\$5,000					\$5,000
Total/yr	\$0	\$55,000	\$20,000	\$0	\$0	\$0	\$75,000

CIP Public Safety							
Project Title	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	Total/projec
							\$0
							\$0
Total/yr	\$0	\$0	\$0	\$0	\$0	\$0	\$0