

# Imagine Flint

## Capital Improvement Plan for a Sustainable Flint *Executive Summary*



### What is a Capital Improvement Plan (CIP)?

- Multi-year program for expenditures by the City for rehabilitation, replacement, and balancing of the City's infrastructure systems
- Projects considered include investments in the City's:
  - Infrastructure and facilities
  - Parks and recreation facilities
  - Community centers
  - Roads and sidewalks
  - Utilities

### What is a Capital Improvement?

- Permanent physical improvements
- Improvements expected to last 10 years or longer
- Does *not* include:
  - Smaller projects that are intended to last fewer than 10 years
  - Equipment and objects needed for day-to-day use

### Relationship between the CIP & the *Imagine Flint* Master Plan

- Compliments the Master Plan by ensuring infrastructure can be provided to meet the goals of the Master Plan
- Provides a budgetary mechanism for prioritizing capital projects aimed at implementing the Master Plan
- Selection of capital projects directly tied to the goals of the Master Plan

#### Legal Basis for the CIP

- Michigan Municipal Planning Act 33 requires the Planning Commission, after adoption of a comprehensive plan, to annually prepare a CIP for public structures and improvements.
- The City Charter reinforces this planning responsibility in Section 4-505 by calling for annual review of the plan.

### Why Prepare a CIP?

Capital improvement programming is a valuable tool to ensure that choices are made wisely. The goals and objectives of the City's Master Plan are implemented, in part, by the careful provision of capital facilities. The benefits of this systematic approach to planning capital projects include:

1. *Focuses attention and coordination with community goals, needs, and capabilities*
2. *Optimizes use of the taxpayer's dollar*
3. *Guides redevelopment and stabilization*
4. *Encourages coordination between departments*
5. *Improves the basis for intergovernmental and regional cooperation*
6. *Maintains a sound and stable financial program*
7. *Enhances opportunities for participation in federal or state grant programs*
8. *Provides a tool for budgeting capital expenditures*

# Summary of CIP Chapters

## Housing & Neighborhoods

**Goal:** *Flint will have desirable, stable, and inclusive neighborhoods, with a range of affordable and attractive housing options available to a diverse population.*

**Role of the CIP:** The CIP plays an important role in tying infrastructure improvements to the needs of each neighborhood place type identified in the Master Plan.

**Total Projects: 9**

### Project Examples

- Demolition of 6,000 vacant and blighted structures city-wide (*Urgent*)
  - **Total Cost:** \$75,000,000
- Provide effective code enforcement to support blight removal (*Urgent*)
  - **Total Cost:** \$2,500,000
- Convert existing streetlights to LED fixtures to cut down on energy costs (*Desirable*)
  - **Total Cost:** \$4,735,890

## Transportation & Mobility

**Goal:** *The City of Flint will have a sustainable, modern, and safe multi-modal transportation network that efficiently provides for the needs of all people and businesses.*

**Role of the CIP:** Building on this goal, the CIP identifies capital projects aimed at increasing the efficiency of city-wide transit networks, improving connections with the larger regional transit network, and expanding access to alternative transit options such as walking and bicycling.

**Total Projects: 48**

### Project Examples

- Rehabilitation and reconstruction of N. Saginaw St. from Hamilton to Pierson (*Urgent*)
  - **Total Cost:** \$2,060,000
- Annual resurfacing of 5 miles of residential streets (*Urgent*)
  - **Total Cost:** \$50,000,000
- Construction of the Genesee Valley Trail and Grand Traverse Greenway (*Important*)
  - **Total Cost:** \$1,107,803

### CIP Structure

In order to reinforce the CIP's connection with the Master Plan, capital projects are organized categorically to reflect their alignment with the following chapters of the Master Plan:

1. *Housing & Neighborhoods*
2. *Transportation & Mobility*
3. *Environmental Features, Open Space & Parks*
4. *Infrastructure & Community Facilities*
5. *Economic Development & Education*
6. *Public Safety, Health & Welfare*

## Environmental Features, Open Space & Parks

**Goal:** *The City of Flint will be a proactive environmental leader with a clean, healthy, and equitable system of parks, waterways, and open spaces.*

**Role of the CIP:** The CIP identifies targeted capital improvements in City parks, streams, rivers, and lakes aimed at preserving and enhancing these resources as valuable public assets

**Total Projects: 18**

### Project Examples

- Greening and phytoremediation of Chevy Commons (*Urgent*)
  - **Total Cost:** \$2,000,000
- Riverbank Park Improvements (*Urgent*)
  - **Total Cost:** \$500,000

## Infrastructure & Community Facilities

**Goal:** *Flint will enjoy a system of reliable and efficient infrastructure tailored to meet local needs, and have a network of comprehensive community facilities and services provided by the City, non-profit organizations, and other local partners in a coordinated and collaborative manner.*

**Role of the CIP:** The CIP creates a foundation for achieving this goal through strategic investment in the City's aging network of facilities, storm and sanitation sewers, utilities, and dams.

**Total Projects: 116**

### Project Examples:

- Condition and feasibility assessment for City Hall (*Urgent*)
  - **Total Cost:** *Undetermined*
- Thread Dam replacement (*Urgent*)
  - **Total Cost:** \$655,600
- Root control within existing pipe network to prevent blockage (*Urgent*)
  - **Total Cost:** \$9,331,830

## How Are Priorities Assigned?

Capital projects are assigned one of three priority levels based on standards of inclusion established by the Planning Commission and staff

- **Urgent**
  - High-priority projects that should be done if at all possible
- **Important**
  - Priority projects that should be done as funding becomes available
- **Desirable**
  - Worthwhile projects to be considered if funding is available

## How Are Projects Funded?

Capital project costs are broken down by City Cost Share and Non-City Funds

- **City Cost Share**
  - Total cost for which the City is responsible
- **Non-City Funds**
  - Funding provided by grants, donations, or other sources not part of the City's budget

## Economic Development & Education

**Goal:** *The City of Flint will have a growing and diverse economy that spurs innovation and small business development along with an educational system that prepares our workforce for jobs paying a livable wage.*

**Role of the CIP:** The CIP supports this goal by prioritizing projects that address traffic flow and increased mobility along the roadways within the Innovation District, fostering development of high-quality places aiding potential future growth

**Total Projects: 4**

**Project Examples:**

- Road reconstruction and two-way conversion of Harrison Street (*Important*)
  - **Total Cost:** \$2,750,000
- Milling and resurfacing of Robert T. Longway Boulevard (*Important*)
  - **Total Cost:** \$2,966,607

## Public Safety, Health & Welfare

**Goal:** *Flint will be a safe and healthy place for all residents to live and thrive.*

**Role of the CIP:** Working towards this goal, the CIP prioritizes old and dysfunctional public safety facilities to receive significant improvements and upgrades in order to meet the growing need and demand for smart, data driven policing procedures.

**Total Projects: 22**

**Project Examples**

- Construction of a new 911 dispatch tower (*Urgent*)
  - **Total Cost:** \$1,900,000
- Improvements to the electrical system at the Police Station (*Important*)
  - **Total Cost:** \$200,000

## Moving Forward

- Use the Master Plan to guide City policies and decision making
- Review and update of the Zoning Ordinance (*Currently underway*)
- Use the CIP to plan for recommended infrastructure improvements
- Enhance public communication and community engagement in decision making
- Update the CIP, Strategic Plan, and Master Plan at regular intervals
- Promote cooperation and participation among various agencies, organizations, community groups, and individuals
- Explore possible funding sources and implementation techniques for projects