



**CAPITAL IMPROVEMENT PROJECT (CIP) REQUEST - FY25
FORM A - DESIGN & CONSTRUCTION**

Project Title:	SSES & I/I Assessment (CCTV) - 10 Year Plan		
Project Address:	Various		
Department:	IAM - Engineering		
Project Mgr.:	Rich Raiche	Email:	
New Project or Modification:	Modification to Existing Project		

Department Priority:

Rank your project(s) in order of priority from your point of view. If you propose four projects, rank them 1, 2, 3, 4, with 1 being the highest, and so forth.

Project Description/Scope of Work:
Updated 2/6/25. Internal, closed circuit television inspection of the system to identify defects including: pipe cracks, pipe deformation, misaligned joints, damaged service connections, collapses, debris build-up, and any other impairments to the system; light to moderate cleaning of debris to facilitate inspections; recommendation of corrective actions (e.g. dig and replace repairs, trenchless rehabilitation, heavy cleaning).

Justification:
The frequency and extent of pipe collapses requiring emergency repairs in recent years provide evidence that the system is beginning to fail. Sewer Department responses to service interruptions indicate that debris has built up in the system beyond the Department's current capability to fully clean the lines. The SSES program proactively conducts system repair and completes remedial maintenance.

Relationship to Other Projects:
The SSES condition assessment informs the development and evaluation of stormwater management, storage, sewer separation, and other options, and the feasibility study helps to inform the prioritization of existing system repairs.

Category: Please check all appropriate boxes

- Architectural/Engineering Feasibility Study
- Architectural/Engineering Construction Document Services & Construction Admin
- Building Alteration/Repair/Renovation/Addition/New Construction
- Building Improvements (non-construction)
- Purchase of Equipment (incl. vehicles, office equipment, hardware, etc.)
- Information Technology Systems/Platforms (e.g. cloud based, internet based, etc.)
- Street/Sidewalk/Monument Improvements
- Water Treatment Improvements
- Sewer Improvements
- Land Development
- Land Acquisition
- Land Disposition
- Parks and Open Space
- Other

Operational Impact:
Inspections and remedial work help mitigate long-term risk from pipe collapses and maintenance to failing systems.

What impact will this project have on operational costs?

- Reduce Cost (greater than 5%)
- Reduce Cost (less than 5%)
- Cost Unchanged
- Increase Cost (less than 5%)
- Increase Cost (greater than 5%)
-

Design and Construction Project Funding

	Total Estimated Cost	Prior Years Funding	FY 25	FY 26	FY 27	FY 28	FY 29
Capital Costs:							
Feasibility Study	\$ -						
Land Acquisition/Appraisal	\$ -	-	-	-			
Environmental Remediation/LSP	\$ -						
Demolition & Site Clearance	\$ -	-	-	-			
Owner's Proj. Mgr./Clerk of the Works	\$ -						
Designer Services (SD through CA)	\$ 10,323,060		-	1,530,000	1,560,600	1,591,812	1,623,648
Construction	\$ -						
Insurance (builder's risk, addtl. Polices)	\$ -						
Furniture & Equipment (FFE)	\$ -						
Police Details	\$ -						
Contingency	\$ -						
Other (Specify)	\$ -		-	-			
Other (Specify)	\$ -	-	-	-			
Total:	\$ 10,323,060	\$ -	\$ -	\$ 1,530,000	\$ 1,560,600	\$ 1,591,812	\$ 1,623,648

Recurring annual program on Sewer CIP. \$0 FY25, will use available funds in FY23 641623 and FY24 641624

Please provide suggested sources. This section will be finalized jointly by Finance and the Department.

	Total Estimated Cost	Prior Years Funding	FY 25	FY 26	FY 27	FY 28	FY 29
Funding Sources:							
Stabilization Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
GO Bonds	\$ 10,323,060	-	-	1,530,000	1,560,600	1,591,812	1,623,648
Retained Earnings	\$ -						
General Fund	\$ -						
Special Assmnt.	\$ -	-	-	-	-	-	-
Ch. 90	\$ -						
Grants (MWRA)	\$ -	-	-	-	-	-	-
Receipts Reserved	\$ -						
Other (Specify)	\$ -	-	-	-	-	-	-
Other (Specify)	\$ -	-	-	-	-	-	-
Total:	\$ 10,323,060	\$ -	\$ -	\$ 1,530,000	\$ 1,560,600	\$ 1,591,812	\$ 1,623,648

Evaluation Committee Use Only:

Reviewed and Approved By:

Requesting Department

Auditing

Purchasing

Date

Date

Date

Final Approval

Version

Draft

Revised

Accepted