Program 8092
Minneapolis Interceptor System
Rehabilitation – Phase 2

Description:

This program includes facility planning and new projects to address aging infrastructure within or contributary to the City of Minneapolis. Potential projects include:

- Interceptor 1-MN-340 Capacity Relief Study
- Interceptor 1-MN-320 Replacement

Purpose and Justification:

Interceptors in Minneapolis were constructed as early as 1891 and included tunnels constructed in the 1930’s to intercept the old combined sewers. Additional planning work is required to both identify projects needed to address capacity and to repair existing facilities. These projects will be prioritized into the future CIP.

Program Location:

The active projects within this program are in the following Council Districts: District # 6, 7 & 8

Active Projects in Program:

<table>
<thead>
<tr>
<th>Project Number</th>
<th>Project Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>809200</td>
<td>Minneapolis Interceptor Rehabilitation Phase 2 (Parent Project) – Facility Planning</td>
</tr>
<tr>
<td>809205</td>
<td>Interceptor 1-MN-320 Improvements</td>
</tr>
<tr>
<td>809206</td>
<td>1-MN-340 Capacity Relief Study</td>
</tr>
</tbody>
</table>
MCES 2021 – 2026 Capital Program:

Authorized Capital Program (ACP) $17,550,000
Capital Improvement Plan (CIP) $22,500,000

Estimated Program Cash Flow 2021 - 2026:

Note: The ACP is the total amount of all past and present authorizations including Pre-2021 Expenses.
1-MN-320 Improvement Study

Project Location: 1-MN-320
Council District # 6
City: Minneapolis
Location Currie Avenue

PROJECT TYPE: Study

OBJECTIVES: Improvement and preservation

CUSTOMER LEVEL OF SERVICE: Provide conveyance and treatment capacity consistent with regional and local plans

SCOPE: Evaluate condition and identify conceptual improvements

PROJECT NEED: Prevent future emergency repairs

PROJECT SCHEDULE

<table>
<thead>
<tr>
<th>Planning</th>
<th>Design</th>
<th>Construction</th>
</tr>
</thead>
<tbody>
<tr>
<td>2021</td>
<td>2022</td>
<td>2023</td>
</tr>
</tbody>
</table>

FINANCIAL ANALYSIS

<table>
<thead>
<tr>
<th>2021 Cash Flow</th>
<th>Current ACP</th>
<th>2021 – 2026 Cash Flow</th>
<th>Total Project Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>$1,300,000</td>
<td>$15,000,000</td>
<td>$14,900,000</td>
<td>$15,000,000</td>
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