Shorewood/Excelsior Lift Station L20 Project

Project Goals

- Improve efficiencies and system reliability
- Decommission Lift Station L20 and its forcemain
- Add gravity pipe between Lift Station L19 and Lift Station L20 to allow decommissioning of Lift Station L20
- Replace Flow Meter M417 to accommodate new pipe configuration
- Incorporate local infrastructure improvements

Construction Schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Design</th>
<th>2021</th>
<th>2022</th>
<th>2024</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019*</td>
<td>Continuation of previous project</td>
<td>$8 Million</td>
<td></td>
<td></td>
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</tbody>
</table>

Key Terms:

- Flow Meter: A device MCES uses to measure the quantity of wastewater a customer (city) sends to the regional sewer system, similar to how a city water meter measures water usage in a home.
- Lift Station: Pumping stations or “Lift Stations” pump wastewater from low points in the local sanitary sewer system. Once “lifted”, wastewater flows by gravity through MCES’s regional pipes to a Metropolitan Council Regional Wastewater Treatment Plant. Pumping stations usually have an above-ground building to house mechanical, electrical, odor control and communications equipment.
- Forcemain: A pipe that carries wastewater being pumped (or forced) uphill, as opposed to wastewater flowing by gravity.

Contact Us:

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Translation Information:

If you need this information in another language or alternative format, call or email.
Si usted necesita esta información en español, Yoj kaj xav kom txhais rau lu Hmoob, hu.
Haddii aad u baahan tahay macluumaad kan oo af-Soomaali ah, fadlan wac.
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