

Department: Public Works FY23 - FY27 CIP  
 Project Category: Utilities Project Title: Water - South Frontage Road Water Main Loop

**Project Description/Location:**  
 This project will install water mains to complete two loops along the South Frontage Rd from Washington Street to 550 ft west of the intersection of Garden and Sugar Avenues. Another loop will be provided from Arlington Avenue SW about 350 feet east along the South Frontage Road. The installation of the aforementioned water mains will create a loops to eliminate two dead ends in the City's water system that will facilitate water management and annexation of properties to the City of Billings.

**Justification:**  
 The Billings City Council recently authorized the addition of two major parcels along the South Frontage Rd. to the South Billings Boulevard Urban Renewal District. Accordingly, the South Billings Urban Renewal Association seeks to install infrastructure that will facilitate economic development and/or reduce blight. The recently added parcels have characteristics of blight but equally important is they are currently targeted for private development. The installation of the water mains along the South Frontage Rd. will simultaneously foster development of the recently added properties, facilitate water management for existing users and promote the future annexation of adjacent County properties. Additionally, the project will complete looping for two existing dead ends, that will improve fire flows and water quality.

**CIP Status**  
 Modify Existing  
 New Project

**Project Type**  
 Renewal/ Replacement  
 Enhancement/ New

**Operating Budget Impact:**  
 The additional water main will require regular O&M.

**Comments:**



Estimated Project Cost(s)	Prior Years	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Future	Total Cost
Planning, Design, & Engineering		120,516						\$ 120,516
Land Acquisition								\$ -
Construction		724,906						\$ 724,906
Equipment								\$ -
Other								\$ -
<b>Total Project Cost</b>	<b>\$ -</b>	<b>\$ 845,422</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 845,422</b>
Project Funding	Prior Years	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Future	Total Cost
Arterial Fees								\$ -
Developer Contributions								\$ -
Gas Tax								\$ -
Gas Tax - BAARSA								\$ -
Landfill Revenues								\$ -
Revenue Bond/Loan								\$ -
SID Bond								\$ -
Sidewalk Bond								\$ -
Solid Waste Collection Revenues								\$ -
Storm Drain Assessments								\$ -
Street Maintenance Fees								\$ -
TIFD Revenues		474,177	-	-	-			\$ 474,177
Wastewater Revenues								\$ -
Water Revenues		371,245						\$ 371,245
<b>Total Project Funding</b>	<b>\$ -</b>	<b>\$ 845,422</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 845,422</b>
	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>