

# Johns Hopkins Medical Research Park Sewer Main

A. Identification and Coding Information			PDF Date	October 1, 2022	Pressure Zones	
Agency Number	Project Number	Update Code	Date Revised		Drainage Basins	Muddy Branch 13
S - 000085.23		Add			Planning Areas	Gaithersburg & Vicinity PA 20

## B. Expenditure Schedule (000's)

Cost Elements	Total	Thru FY'22	Estimate FY'23	Total 6 Years	Year 1 FY'24	Year 2 FY'25	Year 3 FY'26	Year 4 FY'27	Year 5 FY'28	Year 6 FY'29	Beyond 6 Years
Planning, Design & Supervision	1,013	75	360	578	120	194	264				
Land											
Construction	4,688		1,799	2,889	600	969	1,320				
Other	844		324	520	108	174	238				
<b>Total</b>	<b>6,545</b>	<b>75</b>	<b>2,483</b>	<b>3,987</b>	<b>828</b>	<b>1,337</b>	<b>1,822</b>				

## C. Funding Schedule (000's)

Contributions/Other	6,545	75	2,483	3,987	828	1,337	1,822				
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## D. Description & Justification

### DESCRIPTION

This project provides for the planning, design, and construction of approximately 12,390 feet of 15-inch diameter or larger sewer mains to serve the Johns Hopkins Medical Research Park and vicinity. This work will extend service to the new development and replace existing sewer mains downstream of the development.

### BENEFIT

Economic Development: This growth project supports the economic development goals of the Counties

### JUSTIFICATION

Johns Hopkins Medical Research Park Hydraulic Planning Analysis (February 2022).

### COST CHANGE

Not applicable.

### OTHER

The present project scope was developed for the FY'24 CIP and has an estimated total cost of \$6,545,000. The schedule and expenditure projections shown in Block B above are based upon information provided by the developer. The estimated completion date is developer dependent. No WSSC Water rate supported debt will be used for this project.

### COORDINATION

Coordinating Agencies: City of Gaithersburg; Maryland-National Capital Park & Planning Commission; Montgomery County Government  
Coordinating Projects: Not Applicable

E. Annual Operating Budget Impact (000's)		FY of Impact
Staff & Other		
Maintenance	\$264	
Debt Service		
Total Cost	\$264	
Impact on Water and Sewer Rate		

## F. Approval and Expenditure Data (000's)

Date First in Program	FY'24
Date First Approved	FY'24
Initial Cost Estimate	6,545
Cost Estimate Last FY	
Present Cost Estimate	6,545
Approved Request Last FY	
Total Expense & Encumbrances	75
Approval Request Year 1	828

## G. Status Information

Land Status	Not Applicable
Project Phase	Planning
Percent Complete	0 %
Estimated Completion Date	Developer Dependent

Growth	100%
System Improvement	
Environmental Regulation	
Population Served	
Capacity	

## H. Map

