MSD Public Hearing Fact Sheet

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Director

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PROJECT IDENTIFIERS:	2017-2021 CAPITAL IMPROVEMENT PROGRAM
	METROPOLITAN SEWER DISTRICT OF GREATER CINCINNATI

LEGISLATIVE ACTION REQUESTED:

☒ DESIGN[1]	☒ ADD'L DESIGN[2]	☒ EASEMENT OR REAL PROPERTY APPROPRIATION[3]	☒ CONSTRUCTION[4]
☒ ADD'L CONST[5]	☐ AMEND CIP[6]	☒ OTHER[7]: Resolutions 1) approving the 2017-2021 MSD CIP and authorizing the preparation of detailed plans, specifications, and estimates of costs, and appropriating funds for the 2017 MSD CIP's Exhibits A projects and Exhibit C programmatic contingency; and 2) enabling the construction of the 2017 MSD CIP's Exhibit B projects by approving detailed plans, specifications, estimates of costs, and/or other relevant documents, declaring project necessity and determining to proceed, appropriating funds, and authorizing advertisement and bidding.	

PROJECT TYPE:

☒ PROJECT GROUNDWORK / WWIP	
PG / WWIP Activity ID: various	PG / WWIP Milestone Dates: various
☒ PROJECT GROUNDWORK / ASSET MANAGEMENT	☐ SUSTAINABLE INFRASTRUCTURE
☒ OTHER: Assessment sewers	

PROJECT PURPOSE:

MSD has structured its capital improvement program (CIP) to reflect Project Groundwork initiatives, which, since the U.S. District Court's 2010 approval of the Wet Weather Improvement Plan (WWIP), encompasses both the WWIP, including sustainable infrastructure projects, as well as a comprehensive district-wide Asset Management (AM) program. For 2017, there are a total of **103** projects on the capital plan (**49** WWIP, **53** AM and **1** Programmatic Contingency) estimated at **$341,715,398**. MSD further details this cost in the draft document titled "UPDATED 2017 CAPITAL IMPROVEMENT PROGRAM BUDGET REPORT," and available on MSD website, www.msdgc.org. Also, the draft 2017 MSD CIP, dated August 15, 2016, has been available on the MSD website since October 25, 2016. The updated proposed CIP, dated November 23, 2016, also available on www.msdgc.org, reflects the collaborative

1. **Design** = 1 resolution - authorizing preparation of detailed plans, specifications, and estimate of cost and appropriating funds for the same.
2. **Add'l Design** = 1 resolution - appropriating additional funds for design.
3. **Easement /Real Property Appropriation** = 3 resolutions - approving detailed plans, specifications and estimate of cost; declaring project necessity and intent to proceed with construction; appropriating easements or full fee takes.
4. **Construction** = 4 resolutions – approving detailed plans, specifications and estimate of cost; declaring project necessity and intent to proceed with construction; appropriating funds for construction; authorizing project advertisement & bid.
5. **Add'l Construction** = 3 resolutions – amending approved detailed plans, specifications and estimate of cost; amending project necessity and proceed resolutions; appropriating add'l funds for construction.
6. **Amend CIP** = 1 resolution – adding proposed project to program year Capital Improvement Plan.
7. **Other** = Resolutions not covered above. Purpose is listed.

PROJECT PURPOSE *(cont)*:

efforts between Hamilton County's Monitor for MSD and the City's Department of Sewers, manager and operator of MSD, although it stands as MSD's recommendation to the County Commissioners.

Through the attached legislation, the City of Cincinnati requests the County Commissioners to consider, approve, and appropriate a total of **$72,550,800** for the following actions:

(1) Approve, in general, the submitted 2017-2021 MSD CIP; and
(2) Order the commencement of planning, design, and easement acquisition activities **(Exhibit A)** for 50 projects contained in the 2017 MSD CIP and appropriate **$19,950,800** of the above-referenced $72,550,800 for the same; and
(3) Take all actions necessary for seven continuing construction projects **(Exhibit B)** contained in the 2017 MSD CIP and appropriate **$42,600,000** of the above-referenced $72,550,800 for the same. These seven projects encompass construction activities that are either essential to the continuous operation of MSD, or address collection system asset emergency stabilizations or asset maintenance.
(4) Approve, per the requirement of the 2017 CIP, the use of MSD Programmatic Contingency fund **(Exhibit C)** and appropriate **$10,000,000** of the above-referenced $72,550,800 for the same.

The seven **Exhibit B** projects that require construction activity approval at this time are:

Project Identifiers	**Estimated Cost**
10180117 Main Sewer Renewal Program 2017	$12,000,000
10180217 Manhole Renewal Program 2017	$1,300,000
10280607 Building Sewer Renewal Program 2017	$5,000,000
10281317 Prioritized Wastewater Collection System Improvements 2017	$12,000,000
10280917 Wet Weather Facilities Asset Renewal 2017	$300,000
10280187 WWT System Asset Renewal 2017	$2,000,000
10280717 Critical Asset Management Projects 2017	$10,000,000
TOTALS	***$42,600,000***

The legislation enabling the construction of these aforementioned projects is attached hereto. These projects encompass construction activities that are either (1) essential to the continuous operation of MSD, or (2) address collection system asset emergency stabilizations or continuous asset maintenance.

When 2017 MSD CIP projects (not in Exhibit B) are ready to proceed with construction, MSD will submit, for Board consideration and approval, the necessary legislation to authorize that activity. Also, if easements are required to be appropriated to permit construction, MSD will submit legislation to the Board authorizing the County Prosecutor to initiate the necessary legal proceedings.

PROJECT PURPOSE *(cont)*:

The projects listed herein for 2019 through 2021 are subject to change; the projects listed are placeholders based on historical information. The schedule for Phase 2 of the Wet Weather Improvement Program has not been finalized. The projects to be advanced for legislation in 2019 through 2021 will be dependent upon the outcome of discussions with the Consent Decree Regulators. These discussions are anticipated to occur after the Phase 2 WWIP schedule is submitted no later than June 30, 2017. As such the cost and specific projects listed herein are subject to change.

The Board will hold public hearings on the 2017-2021 MSD CIP on December 7 and December 14, 2016, thereby affording all interested parties the opportunity to comment. The hearing was advertised in the Cincinnati Enquirer on November 26, 2016 and December 3, 2016. Additionally, MSD sent e-mails to a variety of interested stakeholders and Hamilton County political subdivisions notifying them of the public hearings.

BACKGROUND DATA, SCHEDULES, AND BUDGET:

PRIOR LEGISLATION

N/A

FUTURE LEGISLATION

☐	Approving detailed plans, specifications, and estimate of cost	☐	Necessity / Proceed Resolution
☐	Appropriating funds	☐	Advertise and bid
☒	OTHER: AS NECESSARY AND REQUIRED		

CONSTRUCTION (EXHIBIT B)

PROPOSED START:	January 2017
ANTICIPATED END:	December 2017

FUNDING REQUEST

Total Estimated Cost:	$341,715,398	(2017-2021 MSD CIP)
	$72,550,800	(for Exhibits A, B, & C in 2017 MSD CIP)
Current Request:	**$72,550,800**	(for Exhibits A, B, & C in 2017 MSD CIP)
Programmatic Contingency	☐ YES	☒ NO