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5	Project ID	Projects by Program	MSD's Nov. 23, 2016 Requested Funding	County Monitor Recommendation Y=Yes C=Conditional N=No R=Removed by MSD	County Comments to MSD's Executive Summary of the Revised 2017 CIP Budget Proposal submitted November 23, 2016
9	10130740	Werk & Westbourne EHRT Facility	\$ 1,583,090	N	MSD was requested to revise the legislation to only fund the project for the WWIP schedule and to remove any contingent funding for an extended schedule. This legislation needs to be advanced in 2016.
26	11240130	Queen City Ave Sewer Separation Phase 2	\$ 12,343,100	Y	MSD has recommended an increased project cost of \$3.28M with no explanation. The cost should remain the same as submitted.
30	11530001	Upper Muddy Creek Interceptor Replacement Contract A	\$ 1,352,100	N	MSD committed to provide legislation that covered the full breadth of alternatives. This legislation needs to be brought forward in 2016.
32	10180117	Main Sewer Renewal Program 2017	\$ 12,000,000	C	Before funding is released, MSD is to identify the amount of the 2016 budget that will be spent in 2016.
34	10180217	Manhole Renewal Program 2017	\$ 1,300,000	C	Before funding is released, MSD is to identify the amount of the 2016 budget that will be spent in 2016.
35	10190216	WWIP Phase 2 Planning 2017	\$ 1,500,000	C	The County created this planning allowance (consistent with 2016 CIP) to dedicate funding for WWIP Phase 2 planning. This will allow for the effective tracking and allocation of the costs.
36	10190317	Home Sewer Treatment System Eliminations	\$ 290,000	Y	No comments.
37	10199017	Wet Weather Program Management and Support Services 2017	\$ 3,100,000	C	With the shift of PMC to MWH and the Deputy Director, funding for these activities is being provided in the VCS project and the personnel account. Therefore this item is being reduced accordingly. Additionally, the Phase 2 planning effort is being split out for more effective accounting for costs.
38	#####	WWIP Affordability Tasks 2017	\$ -	C	The County has created this new allowance to properly account for and track associated WWIP affordability related tasks separate from the program management allowance. MSD has been requested to provide a scope of work for this allowance for County review and approval prior to releasing the funds.
47	10330015	Werk Road Local Sewer (HN 5544-5686)	\$ 703,500	Y	MSD added this project for construction to the 2017 CIP on November 23, 2016.
49	10340024	North Bend Road Local Sewer (HNs 504-565)	\$ 429,700	C	This project is being addressed under CR-386. MSD's overall average cost per benefiting parcel is \$50,000. The cost per benefiting parcel for this project is \$74,800 which is 50% higher than the average. The BoCC should be informed of this in December 2016 to determine whether the project cost per benefiting parcel is acceptable.
71	10230041	Westport Village PS Elimination	\$ 1,042,600	N	Pump station is reported to be in good condition. MSD's asset management evaluation suggests other higher priority pump stations should be addressed before this pump station. Additionally, MSD has indicated that the project may increase overflows.
77	10240151	Document Control Storage Enhancements	\$ 5,308,000	N	There is no supporting business case evaluation to support this project being recommended for inclusion.
78	10240245	Mill Creek WWTP Service Water (NPW) Reliability and Service Upgrade	\$ 3,812,200	N	This project cannot be started up until the Solids Handling Phase 1 project is complete. Therefore, project should be redesigned to be independent or moved into the 2018 CIP.
79	10240275	SSO 603 and 704 Improvements	\$ 1,729,900	N	Given the recent information from the updated model, the existing overflow volume has been reduced by about 90%, MSD should re-evaluate the scope and scale of the project to reduce overall project costs.
80	10240291	Mill Creek WWTP Solids Handling Improvements Phase 1	\$ 19,468,300	C	Corrdinate with Legal Counsel.
85	10240375	Carpenters Run Pump Station Upgrade	\$ 513,100	N	Pump station is reported to be in good-fair condition. MSD's asset management evaluation suggests other higher priority pump stations should be addressed before this pump station.
93	10240480	MCWWTP Dewatering Polymer System Replacement	\$ 6,641,900	C	Corrdinate with Legal Counsel.
98	10240555	Kemper Mill Village Pump Station Upgrade	\$ 687,323	N	Pump station is reported to be in good-fair condition. MSD's asset management evaluation suggests other higher priority pump stations should be addressed before this pump station.
99	10240565	Overflow Parking lot for MSDGC Engineering and Administration Buildings	\$ 527,500	N	The County agrees that this project should move forward in 2016 with a design to comply with the budget. This project is addressed under CR-388. MSD is to bring acceptable legislation forward in December 2016 by addressing the issues identified in CR-388.
100	10240590	Mill Creek WWTP Main Substation Improvements	\$ 7,610,100	C	MSD states the project will be procured as design-build. The County has requested a copy of the contract for review and approval. The County requested that bid documents be reviewed and approved by the County before advertising the bid.
102	10240645	Mill Creek WWC Maintenance Shop Improvements	\$ 1,681,665	N	This project is addressed under CR-250 and CR-390. The project is in MSD's court since October 25, 2016 to respond to the County's comments. The estimated construction cost has increased from \$965,390 as indicated in the 2016 CIP to \$1,598,565 (increase of 66%). MSD was asked what measures can be taken to mitigate this significant cost increase. No response has been provided to date.
106	10241820	SSO 700 Facility Improvements	\$ 660,300	C	Project is contingent upon Regulator negotiations associated with Final Remedy included in the WWIP.
110	10270007	Dry Run Area Sewers Phase 2 Contract RB	\$ 7,187,500	N	There is no immediate need for the project. A higher priority project in the Dry Run area is included in the CIP.
117	11040190	West Fork Creek Riparian Floodplain Restoration	\$ 295,300	N	This project is addressed under CR-148 which has been conditionally approved. MSD is to bring acceptable legislation forward in December 2016 by addressing the conditions identified in CR-148.
119	10242017	Water Quality Program for Mill Creek	\$ 150,000	N	MSD's proposed scope does not appear consistent with the Post Constuction Monitoring Program and NPDES permit currently being negotiated with the Regulators. Without sufficient detail, it is not feasible to determine if this is a capital expenditure. These issues need to be resolved before funding can be recommended.
120	10272017	Water Quality Program for Little Miami	\$ 335,000	N	Work needs to be coordinated with the Upper Duck IWAP and Post Constuction Monitoring Program currently being negotiated with the Regulators. MSD has not brought forward a scope of work for the Upper Duck IWAP. An evaluation of the scope is required to assess whether it is a capital project.
121	10280187	WWT System Asset Renewal 2017	\$ 2,000,000	C	This allowance is to be used for individual projects less than \$100,000 each. This allowance is conditional on providing a list of anticipated items for the budget provided. Projects of \$100,000 or greater are to be planned and brought forward as individual projects and funded from the critical asset management and CIP project planning 2017 allowances.
122	10280237	Hydraulic Modeling 2017	\$ 715,000	C	MSD to provide detail of individual tasks with scope and project costs for review.
124	10280607	Building Sewer Renewal Program 2017 Emergency Building Sewer Repair Program 2017	\$ 5,000,000	C	MSD has historically been using this fund beyond what is stipulated by MSD's Rules and Regulations. This has resulted in mainline sewers not being rehabilitated and renewed in accordance with industry standards and best utility practices. The County is requiring that this fund be used in accordance with Rule Section 2008 Maintenance and Repair of Building Sewers for the repair of failed sewer laterals.
125	10280617	Water Quality Program 2017	\$ -	N	Replaced by Water Quality program for Mill Creek and Little Miami above.
127	10280717	Critical Asset Management 2017	\$ 10,000,000	C	This allowance was created by the County to address critical asset management projects and equipment for the collection system, treatment plant, pumping stations and wet weather facilities. MSD is to obtain approval from County Administration for individual projects that will be utilizing funds from this allowance.
128	10280917	Wet Weather Facilities Asset Renewal 2017	\$ 300,000	N	Projects to be planned and brought forward as individual projects. Projects are to be funded from the critical asset management and CIP project planning 2017 allowances.
129	10281317	Prioritized Wastewater Collection System Improvements 2017 Emergency Sewer Repairs 2017	\$ 12,000,000	C	For procurement reasons, it is necessary to maintain two separate allowances as recommended by the County. The two separate allowances are: Emergency Sewer Repairs 2017 & High Risk Asset Renewal for Collections 2017. This allowance is for mainline sewer repairs and does not include addressing building sewers.
130	102#####	High Risk Asset Renewal for Collections 2017	\$ -	C	Refer to comment for project 10281317 above.
131	10282017	Minor CIP Project Planning 2017	\$ 1,200,000	C	Provide confirmation of the budget amount to be utilized for project planning efforts of \$25,000 or less value. Obtain County approval prior to proceeding with project planning efforts valued at above \$25,000.
132	10282117	Major CIP Project Planning 2017	\$ 1,500,000	C	Funds to be released for individual significant planning efforts following submittal by MSD and County review and approval.