
**STORM DRAINAGE SYSTEM
2021-2025 CAPITAL IMPROVEMENT PLAN**

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2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Easthaven Blvd (Bryant to Ledge) Drainage and Paving	Project No.		M-000288	
Project Description				
Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways and underground utilities. Project will be located along Ledge and Nathaniel Streets and certain side streets to serve the Edgebrook Developed area.	City Council District			
	Location	I	Address Descr 2:	
	Served:	I	Zip Codes:	
	Key Map:	575M,575E,	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Project will construct storm drainage improvements to address and reduce the risk of structural flooding. Improvements include modification of street conveyance and sheet flow, and provide detention as needed for mitigation.	Units:	0		
	Start Year:	2019		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction		13,107				13,107
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		13,107				13,107
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE		11,074				11,074
8500 - HPW-W&S Syst Consolidated Constr Fd		2,034				2,034
Total Funds		13,107				13,107

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Cullen Drainage and Paving Old Spanish Trail to IH 610	Project No.		M-000294	
Project Description				
Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways and underground utilities. Project will serve the Cullen Blvd Area (Holmes Road to Griggs Road) within the Brays Bayou watershed.	City Council District			
	Location	D	Address Descr 2:	
	Served:	D	Zip Codes:	
	Key Map:	533M,533R,	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Project will construct storm drainage improvements to address and reduce the risk of structural flooding. Improvements include modification of street conveyance and sheet flow, and provide detention as needed for mitigation.	Units:	0		
	Start Year:	2019		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction					14,779	14,779
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation					14,779	14,779
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE					12,924	12,924
8500 - HPW-W&S Syst Consolidated Constr Fd					1,855	1,855
Total Funds					14,779	14,779

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Scott Street Drainage and Paving OLD SPANISH TRAIL TO IH 610	Project No.		M-000295	
Project Description				
Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways and underground utilities. Project will serve the Scott Street Area (Loop 610 to OST). CDP Outfall D0068. Brays Bayou watershed.	City Council District			
	Location	D	Address Descr 2:	
	Served:	D	Zip Codes:	
	Key Map:	533L,533Q,	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Project will construct storm drainage improvements to address and reduce the risk of structural flooding. Improvements include modification of street conveyance and sheet flow, and provide detention as needed for mitigation.	Units:	0		
	Start Year:	2019		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction					11,543	11,543
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation					11,543	11,543
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE					10,277	10,277
8500 - HPW-W&S Syst Consolidated Constr Fd					1,267	1,267
Total Funds					11,543	11,543

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Potomac & Nantucket Area Drng and Paving	Project No.		M-410002	
Project Description				
Westheimer and San Felipe: Design & Construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, underground utilities to serve Potomac & Nantucket area & adjacent drainage areas, in Bering Ditch subwatershed of Buffalo Bayou Watershed.	City Council District			
	Location	G	Address Descr 2:	
	Served:	G	Zip Codes:	
	Key Map:	491N,491S	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage of streets and reduce the risk of structural flooding.	Units:	0		
	Start Year:	2020		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction				16,202		16,202
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation				16,202		16,202
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE				13,201		13,201
8500 - HPW-W&S Syst Consolidated Constr Fd				3,001		3,001
Total Funds				16,202		16,202

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Spring Shadows (North) Drainage and Paving	Project No.		M-410005	
Project Description				
Provides for the design & construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, & underground utilities to serve Spring Shadows Sub, & adjacent drainage areas within Buffalo Bayou & White Oak Bayou Watersheds.	City Council District			
	Location	A	Address Descr 2:	
	Served:	A	Zip Codes:	
	Key Map:	450N,450P,	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage of streets and reduce the risk of structural flooding.	Units:	0		
	Start Year:	2020		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction				14,785		14,785
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation				14,785		14,785
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE				14,785		14,785
Total Funds				14,785		14,785

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Arlington Heights Area DRAINAGE AND PAVING	Project No.		M-410006	
Project Description				
Project provides for the design and construction of storm drainage improvements, necessary paving, curbs, sidewalks, driveways, and utilities to serve the Arlington Heights Subdivision, CDP outfall C0268, C0272, C0275, C0308, C0309, C0814. Project includes two (2) sub-projects.	City Council District			
	Location	E	Address Descr 2:	
	Served:	E	Zip Codes:	
	Key Map:	576C,576G,	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage of streets and reduce the risk of structural flooding.	Units:	0		
	Start Year:	2020		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction		17,578			15,215	32,793
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		17,578			15,215	32,793
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE		7,530			10,297	17,827
4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		5,250				5,250
8500 - HPW-W&S Syst Consolidated Constr Fd		4,798			4,918	9,716
Total Funds		17,578			15,215	32,793

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Freeway Manor South Area Drainage and Paving	Project No.		M-410008	
Project Description				
Provides ROW acquisition, design & construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, & underground utilities to serve the Freeway Manor Sub, CDP outfall C0281 and adjacent drainage areas, Sims Bayou Watershed.	City Council District			
	Location	E	Address Descr 2:	
	Served:	E	Zip Codes:	
	Key Map:	576F,576E	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage of streets and reduce the risk of structural flooding.	Units:	0		
	Start Year:	2020		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction				12,782		12,782
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation				12,782		12,782
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE				11,338		11,338
8500 - HPW-W&S Syst Consolidated Constr Fd				1,444		1,444
Total Funds				12,782		12,782

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Freeway Manor: North of Edgebrook Drainage and Paving	Project No.		M-410010	
Project Description				
Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and underground utilities to serve the Freeway Manor Subdivision. Project has two (2) sub-projects.	City Council District			
	Location	E	Address Descr 2:	
	Served:	E	Zip Codes:	
	Key Map:	576F,576B,	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage of streets and reduce the risk of structural flooding.	Units:	0		
	Start Year:	2020		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction				21,489		21,489
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation				21,489		21,489
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE				17,601		17,601
8500 - HPW-W&S Syst Consolidated Constr Fd				3,888		3,888
Total Funds				21,489		21,489

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Melrose Park Area Drainage and Paving	Project No.		M-410013	
Project Description				
Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and underground utilities. Project has 4 sub-projects.	City Council District			
	Location	H	Address Descr 2:	
	Served:	H	Zip Codes:	
	Key Map:	413P,413Q,	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage of streets and reduce the risk of structural flooding.	Units:	0		
	Start Year:	2019		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction					4,556	4,556
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation					4,556	4,556
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE					4,556	4,556
Total Funds					4,556	4,556

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Wynnewood Acres Area Drainage and Paving	Project No.	M-410014	
Project Description			
Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and underground utilities.	City Council District		
	Location	I	Address Descr 2:
	Served:	I	Zip Codes:
	Key Map:	456S,456T	Category:
	Location Code:	UA-00	Sub-Category:
Project Justification			
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage of streets and reduce the risk of structural flooding.	Units:	0	
	Start Year:		
	RCC Total	\$	RCA Total \$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction		8,018				8,018
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		8,018				8,018
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE		8,018				8,018
Total Funds		8,018				8,018

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Magnolia Park Area Drainage and Paving	Project No.		M-410015	
Project Description				
Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and underground utilities. This project includes four (4) sub-projects.	City Council District			
	Location	I	Address Descr 2:	
	Served:	I	Zip Codes:	
	Key Map:	495S,495W,	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage of streets and reduce the risk of structural flooding.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design	2,004					2,004
Construction	10,881			10,530	13,386	34,797
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	12,885			10,530	13,386	36,801
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	9,363			7,121	8,199	24,683
8500 - HPW-W&S Syst Consolidated Constr Fd	3,522			3,409	5,187	12,118
Total Funds	12,885			10,530	13,386	36,801

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Westridge and Braes Terrace Area Drainage and Paving	Project No.		M-410016	
Project Description				
Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and underground utilities. This project includes two (2) sub-projects.	City Council District			
	Location	K	Address Descr 2:	
	Served:	K	Zip Codes:	
	Key Map:	532K,532N,	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage of streets and reduce the risk of structural flooding.	Units:	0		
	Start Year:	2020		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction			18,405			18,405
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			18,405			18,405
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE			7,342			7,342
8500 - HPW-W&S Syst Consolidated Constr Fd			11,063			11,063
Total Funds			18,405			18,405

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Garden Oaks and Shepherd Park (West) Drainage and Paving	Project No.		M-410017	
Project Description				
Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways and underground utilities.	City Council District			
	Location	C	Address Descr 2:	
	Served:	C	Zip Codes:	
	Key Map:	452F,542G,	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage of streets and reduce the risk of structural flooding.	Units:	0		
	Start Year:	2019		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction		26,209				26,209
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		26,209				26,209
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE		21,869				21,869
8500 - HPW-W&S Syst Consolidated Constr Fd		4,340				4,340
Total Funds		26,209				26,209

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Sharpstown Area 2 Drainage	Project No.		M-410019	
Project Description				
Drainage improvements along D133-00-00. This project includes two (2) sub-projects. Harris County Flood Bond designated project (C-13). Potential candidate for HUD CDBG-DR funding.	City Council District			
	Location	J	Address Descr 2:	
	Served:	J	Zip Codes:	
	Key Map:	530H,530R,	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage of streets and reduce the risk of structural flooding.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other	2,122					2,122
Total Allocation	2,122					2,122
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	2,122					2,122
Total Funds	2,122					2,122

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Richmond Plaza (South) Area Drainage and Paving	Project No.		M-410023	
Project Description				
Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and underground utilities.	City Council District			
	Location	J	Address Descr 2:	
	Served:	J	Zip Codes:	
	Key Map:	531K,531F	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage of streets and reduce the risk of structural flooding.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction			20,196			20,196
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			20,196			20,196
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE			18,536			18,536
8500 - HPW-W&S Syst Consolidated Constr Fd			1,660			1,660
Total Funds			20,196			20,196

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Southland Area DRAINAGE AND PAVING	Project No.		M-410024	
Project Description				
Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and underground utilities. This project includes three (3) sub-projects.	City Council District			
	Location	D	Address Descr 2:	
	Served:	D	Zip Codes:	
	Key Map:	533K,533L,	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage of streets and reduce the risk of structural flooding.	Units:	0		
	Start Year:	2020		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction				13,653		13,653
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation				13,653		13,653
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE						
4046 - DDSRF CAPITAL FUND-AD VALOREM TAX				12,291		12,291
8500 - HPW-W&S Syst Consolidated Constr Fd				1,362		1,362
Total Funds				13,653		13,653

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Inwood Forest Area Drainage and Paving	Project No.		M-410025	
Project Description				
Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and underground utilities. This project has 2 subprojects.	City Council District			
	Location	A	Address Descr 2:	
	Served:	A	Zip Codes:	
	Key Map:	411P,411Q,	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage of streets and reduce the risk of structural flooding.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land		338				338
Design	2,710					2,710
Construction			15,403			15,403
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	2,710	338	15,403			18,451
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	2,710	338	8,894			11,942
8500 - HPW-W&S Syst Consolidated Constr Fd			6,509			6,509
Total Funds	2,710	338	15,403			18,451

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Westbury Area Drainage and Paving	Project No.		M-410028	
Project Description				
Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and underground utilities. This project includes nine (9) sub-projects.	City Council District			
	Location	K	Address Descr 2:	
	Served:	K	Zip Codes:	
	Key Map:	531W,531X,	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage of streets and reduce the risk of structural flooding.	Units:	0		
	Start Year:	2020		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction				22,590		22,590
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation				22,590		22,590
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE						
4046 - DDSRF CAPITAL FUND-AD VALOREM TAX				13,425		13,425
8500 - HPW-W&S Syst Consolidated Constr Fd				9,165		9,165
Total Funds				22,590		22,590

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Chateau Forest West Area Drainage and Paving	Project No.		M-410029	
Project Description				
Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and underground utilities. This project has 3 sub-projects.	City Council District			
	Location	A	Address Descr 2:	
	Served:	A	Zip Codes:	
	Key Map:	411S,411T,	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage of streets and reduce the risk of structural flooding.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction			14,714			14,714
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			14,714			14,714
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE			6,479			6,479
8500 - HPW-W&S Syst Consolidated Constr Fd			8,235			8,235
Total Funds			14,714			14,714

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Fuqua 48 in STW DRAINAGE IMPROVEMENTS	Project No.		M-410030	
Project Description				
A surface water transmission project that will leverage 4042 funds to reconstruct storm sewers that have exceeded useful life.	City Council District			
	Location	D	Address Descr 2:	
	Served:	D	Zip Codes:	
	Key Map:	492V,493S,	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage in the service area.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction		201				201
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		201				201
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE		201				201
Total Funds		201				201

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: 72 In. SWT line Midtown/Montrose Drainage Improvements	Project No.		M-410031	
Project Description				
A surface water transmission project that will leverage 4042 funds to reconstruct storm sewers that have exceeded useful life.	City Council District			
	Location	C,D	Address Descr 2:	
	Served:	C,D	Zip Codes:	
	Key Map:	492V,493S,	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage in the service area.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction			1,467			1,467
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			1,467			1,467
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE			1,467			1,467
Total Funds			1,467			1,467

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: West Alabama 72 in. SWT Drainage Improvements	Project No.		M-410032	
Project Description				
A surface water transmission project that will leverage 4042 funds to reconstruct storm sewers that have exceeded useful life.	City Council District			
	Location	C	Address Descr 2:	
	Served:	C	Zip Codes:	
	Key Map:	492S,492T,	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage in the service area.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction	519					519
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	519					519
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	519					519
Total Funds	519					519

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Avalon Place Drainage Improvements	Project No.		M-410033	
Project Description				
A neighborhood sanitary sewer project that will leverage DDSRF funds to reconstruct storm sewers that have exceeded their useful life.	City Council District			
	Location	C,G	Address Descr 2:	
	Served:	C,G	Zip Codes:	
	Key Map:	492Q,492U,	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage in the service area.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction	2,804					2,804
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	2,804					2,804
Source of Funds						
4046 - DDSRF CAPITAL FUND-AD VALOREM TAX	2,804					2,804
Total Funds	2,804					2,804

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Northside High School Area Drainage and Paving	Project No.		M-410035	
Project Description				
Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and underground utilities. This project consists of two subprojects.	City Council District			
	Location	H	Address Descr 2:	
	Served:	H	Zip Codes:	
	Key Map:	483C,493D	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage of streets and reduce the risk of structural flooding.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land			566			566
Design		3,544				3,544
Construction					18,247	18,247
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		3,544	566		18,247	22,357
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE		3,544	566			4,110
4046 - DDSRF CAPITAL FUND-AD VALOREM TAX					16,611	16,611
8500 - HPW-W&S Syst Consolidated Constr Fd					1,636	1,636
Total Funds		3,544	566		18,247	22,357

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Central Park Area Drainage and Paving	Project No.		M-410038	
Project Description				
Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and underground utilities. This project includes seven sub-projects.	City Council District			
	Location	I	Address Descr 2:	
	Served:	I	Zip Codes:	
	Key Map:	494U,494V,	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage of streets and reduce the risk of structural flooding.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design			3,711			3,711
Construction						
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			3,711			3,711
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE			3,711			3,711
Total Funds			3,711			3,711

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Cottage Grove East Area DRAINAGE AND PAVING	Project No.		M-410039	
Project Description				
Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and underground utilities.	City Council District			
	Location	C	Address Descr 2:	
	Served:	C	Zip Codes:	
	Key Map:	492B,492C	Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage of streets and reduce the risk of structural flooding.	Units:	0		
	Start Year:	2020		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction	18,721					18,721
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	18,721					18,721
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	6,691					6,691
4046 - DDSRF CAPITAL FUND-AD VALOREM TAX	5,000					5,000
8500 - HPW-W&S Syst Consolidated Constr Fd	7,030					7,030
Total Funds	18,721					18,721

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Local Drainage Program (LDP)	Project No.		M-420126	
Project Description				
This program provides professional engineering services and construction to address necessary local storm water drainage system improvements citywide.	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code: UA-00		Sub-Category:	
Project Justification				
This program is required to investigate and resolve existing localized storm water drainage problems.	Units:	0		
	Start Year:	2020		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design	2,161	1,500	1,500	1,500	1,500	8,161
Construction	10,072	10,500	10,500	10,500	10,500	52,072
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	12,233	12,000	12,000	12,000	12,000	60,233
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	12,233	12,000	12,000	12,000	12,000	60,233
Total Funds	12,233	12,000	12,000	12,000	12,000	60,233

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: CDBG Disaster Recovery Program	Project No.		M-420HUD	
Project Description				
This program provides for the planning, design, right-of-way acquisition and construction of drainage and paving projects using Housing and Urban Development (HUD) Community Development Block Grant Disaster Recovery (CDBG-DR) funds allocated to the City.	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
This program is intended to reduce the risk of future flood losses, including loss of mobility, consistent with disaster relief, long term recovery, restoration of infrastructure, housing and economic revitalization priorities established through City Council and HUD-approved Disaster Recovery Action Plans.	Units:	0		
	Start Year:	2020		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction	24,867					24,867
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	24,867					24,867
Source of Funds						
5000 - Federal Government - Grant Funded	24,867					24,867
Total Funds	24,867					24,867

This project is related to the impact of Hurricane Harvey DR4332 and it is the City's intent to seek reimbursement from the Federal Emergency Management Agency (FEMA) and any other eligible sources for such expenditures, with the FEMA share being up to 90% of eligible costs.

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Storm Water Action Team (SWAT)	Project No.		M-430006	
Project Description				
This program provides professional engineering services and construction to address necessary local storm water drainage system improvements citywide.	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code: UA-00		Sub-Category:	
Project Justification				
This program is required to investigate and resolve existing localized storm water drainage problems.	Units:	0		
	Start Year:	2020		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction	17,500	17,500	17,500	17,500	17,500	87,500
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	17,500	17,500	17,500	17,500	17,500	87,500
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	17,500	17,500	17,500	17,500	17,500	87,500
Total Funds	17,500	17,500	17,500	17,500	17,500	87,500

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Pre-Engineering for Storm Water Drainage	Project No.		M-430100	
Project Description				
Program supports development of Candidate Projects for programming in future years Capital Improvement Plans. Feasibility Assessments are performed on need areas to define projects including detailed project scopes.	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code: UA-00		Sub-Category:	
Project Justification				
Program supports development of Candidate Projects for future CIPs. Assessments are performed on Need Areas to define projects including scopes, cost estimates & implementation schedules.	Units:	0		
	Start Year:	2020		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design		2,000		2,000		4,000
Construction						
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		2,000		2,000		4,000
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE		2,000		2,000		4,000
Total Funds		2,000		2,000		4,000

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Project Mgmt. Incl. Testing & Inspection	Project No.		M-430220	
Project Description				
Provides project management, planning and technical support, engineering, and construction management to support planning, development, and implementation of the CIP.	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code: UA-00		Sub-Category:	
Project Justification				
Technical services are necessary to support the CIP to deliver storm water drainage improvement projects that reduce the risk of structural flooding. Improvements include modification of street conveyance and sheet flow, and provide detention as needed for mitigation.	Units:	0		
	Start Year:	2020		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design	1,652	6,000	1,700	1,700	1,700	12,752
Construction						
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	1,652	6,000	1,700	1,700	1,700	12,752
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	1,652	6,000	1,700	1,700	1,700	12,752
Total Funds	1,652	6,000	1,700	1,700	1,700	12,752

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Stormwater Pump Station & Flood Warning	Project No.		M-430241	
Project Description				
This program consists of engineering assessment, design, construction of new and rehabilitation of existing City storm water facilities, including: storm water pump stations and flood warning systems at various locations citywide.	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code: UA-00		Sub-Category:	
Project Justification				
The program is necessary to identify and prioritize the need for safety enhancements, improved functionality, and advance flood warning system to alert the traveling public.	Units:	0		
	Start Year:	2020		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design	200	200	200	200	200	1,000
Construction	1,800	1,800	1,800	1,800	800	8,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	2,000	2,000	2,000	2,000	1,000	9,000
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	1,000	1,000	1,000	1,000	1,000	5,000
5430 - Federal State Local - HPW Pass thru DDSR	1,000	1,000	1,000	1,000		4,000
Total Funds	2,000	2,000	2,000	2,000	1,000	9,000

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Regional Stormwater Detention VARIOUS LOCATIONS	Project No.		M-430296	
Project Description				
This project provides for the planning, right-of-way acquisition, design and construction of regional stormwater detention in partnership with Harris County Flood Control.	City Council District			
	Location	VARIOUS	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Regional detention addresses structural flooding at a larger scale than individual neighborhoods and mitigates impacts on stormwater conveyance channels due to increased flows from improved neighborhood and street drainage systems.	Units:	0		
	Start Year:	2020		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design	600	600	600	600	600	3,000
Construction	1,755	1,755	1,755	1,755	1,755	8,775
Equipment Acquisition						
Salary Recovery						
Other	25,000	25,000	25,000	25,000	25,000	125,000
Total Allocation	27,355	27,355	27,355	27,355	27,355	136,775
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	7,355	2,355	2,355	2,355	17,355	31,775
4046 - DDSRF CAPITAL FUND-AD VALOREM TAX	10,000	15,000	15,000	15,000		55,000
5000 - Federal Government - Grant Funded	10,000	10,000	10,000	10,000	10,000	50,000
Total Funds	27,355	27,355	27,355	27,355	27,355	136,775

This project is related to the impact of Hurricane Harvey DR4332 and it is the City's intent to seek reimbursement from the Federal Emergency Management Agency (FEMA) and any other eligible sources for such expenditures, with the FEMA share being up to 90% of eligible costs.

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Developer Participation	Project No.		M-430800	
Project Description				
This project provides for the City's share of the cost of participation in joint property for storm water drainage system improvements sponsored by property owners and developers.	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code: UA-00		Sub-Category:	
Project Justification				
This allows additional drainage systems to be constructed using sponsors' funds to match City funding.	Units:	0		
	Start Year:	2020		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other	1,000	1,000	3,000	3,000	3,000	11,000
Total Allocation	1,000	1,000	3,000	3,000	3,000	11,000
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	1,000	1,000	3,000	3,000	3,000	11,000
Total Funds	1,000	1,000	3,000	3,000	3,000	11,000

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: HMGP North Canal Project	Project No.		M-43E101	
Project Description				
The North Canal project will reduce the risk of flooding to downtown and provide flood damage reduction to upstream areas along White Oak and Buffalo Bayous. The project consists of three components: a high flow diversion channel, an overflow channel, and bridge and channel improvements.	City Council District			
	Location	C,H	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code: UA-00		Sub-Category:	
Project Justification				
Regional mitigation addresses structural flooding at a larger scale than individual neighborhoods through improvements to stormwater conveyance channels and detention basins. Improvements provide flood protection benefits to existing developed property and mitigate for increased flows from improved neighborhood and street drainage systems.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction	123,713					123,713
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	123,713					123,713
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	13,844					13,844
4510 - Contribution for Capital Projects	55,377					55,377
5430 - Federal State Local - HPW Pass thru DDSR	54,492					54,492
Total Funds	123,713					123,713

This project is related to the impact of Hurricane Harvey DR4332 and it is the City's intent to seek reimbursement from the Federal Emergency Management Agency (FEMA) and any other eligible sources for such expenditures, with the FEMA share being up to 90% of eligible costs.

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Harris County Flood Control Dist Agrmt	Project No.		M-43HCFC	
Project Description				
This program provides for the planning, right-of-way acquisition, design and construction of regional stormwater conveyance and detention projects via Interlocal Agreements between City of Houston (City) and Harris County Flood Control District (HCFCD).	City Council District			
	Location	VARIOUS	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Regional mitigation addresses structural flooding at a larger scale than individual neighborhoods through improvements to stormwater conveyance channels and detention basins. Improvements provide flood protection benefits to existing developed property and mitigate for increased flows from improved neighborhood and street drainage systems.	Units:	0		
	Start Year:	2020		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other	44,051					44,051
Total Allocation	44,051					44,051
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	5,506					5,506
4510 - Contribution for Capital Projects	5,506					5,506
5430 - Federal State Local - HPW Pass thru DDSR	33,038					33,038
Total Funds	44,051					44,051

This project is related to the impact of Hurricane Harvey DR4332 and it is the City's intent to seek reimbursement from the Federal Emergency Management Agency (FEMA) and any other eligible sources for such expenditures, with the FEMA share being up to 90% of eligible costs.

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Storm Water Improvements Under R/S	Project No.		M-450500	
Project Description				
Storm Water improvements completed under Water and Wastewater projects.	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Storm Water projects completed in conjunction with Water and Wastewater projects are less expensive and less disruption to the community.	Units:	0		
	Start Year:	2020		
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction	42,796					42,796
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	42,796					42,796
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	10,699					10,699
5430 - Federal State Local - HPW Pass thru DDSR	32,097					32,097
Total Funds	42,796					42,796

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)
CITY OF HOUSTON - STORM DRAINAGE SYSTEM

Project: Future Design	Project No.		M-500001	
Project Description				
Future Design Contracts.	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code: UA-00		Sub-Category:	
Project Justification				
Allows for the design of future CIP projects.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design	4,000	4,000	4,000	4,000	4,000	20,000
Construction						
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	4,000	4,000	4,000	4,000	4,000	20,000
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	4,000	4,000	4,000	4,000	4,000	20,000
Total Funds	4,000	4,000	4,000	4,000	4,000	20,000

2021-2025 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Funding Offset	Project No.		M-NA0000	
Project Description				
A negative amount is shown here to exclude the total of all Fund 8500 projects from the Storm Drainage System CIP by offsetting the Fund 8500 associated with the projects in this section. A negative offset eliminates double counting across the sections of the CIP.	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code: UA-00		Sub-Category:	
Project Justification				
This section includes Fund 8500 for costs of wastewater and water utility improvements. These costs are funded by the Combined Utility System and are shown in the Wastewater (R-) and Water (S-) sections to ensure they are associated with the CUS capital plan (R-000500, R-000521, S-000500 and S-000521).	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2021-2025
	2021	2022	2023	2024	2025	
Planning						
Acquisition-Land						
Design						
Construction	-10,552	-11,171	-27,467	-22,270	-14,862	-86,322
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	-10,552	-11,171	-27,467	-22,270	-14,862	-86,322
Source of Funds						
8500 - HPW-W&S Syst Consolidated Constr Fd	-10,552	-11,171	-27,467	-22,270	-14,862	-86,322
Total Funds	-10,552	-11,171	-27,467	-22,270	-14,862	-86,322



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