
STORM DRAINAGE SYSTEM 2018-2022 CAPITAL IMPROVEMENT PLAN

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2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Nottingham & Yorkshire Area DRAINAGE AND PAVING	Project No.		M-000247	
Project Description				
Project provides for design and construction of storm drainage improvements, necessary paving, and underground utilities to serve the Nottingham and Yorkshire areas. CDP outfall W0208, W0209, W0211, W0212, W0224, W0917, and adjacent drainage areas. Buffalo Bayou watershed.	City Council District			
	Location	G	Address Descr 2:	
	Served:	G	Zip Codes:	
	Key Map:	489A,B,E,F	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:	2015		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction	5,858	16,950				22,807
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	5,858	16,950				22,807
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	5,655	12,091				17,746
8500 - PWE-W&S Syst Consolidated Constr Fd	203	4,859				5,061
Total Funds	5,858	16,950				22,807

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Airline Dr. Drainage and Paving	Project No.		M-000284	
Project Description				
Airline Drive and Clark storm systems. Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways and underground utilities. Project will serve the Airline Drive area CDP outfall E0369. White Oak Bayou watershed.	City Council District			
	Location	H	Address Descr 2:	
	Served:	H	Zip Codes:	
	Key Map:	413, 453	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:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction		18,836				18,836
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		18,836				18,836
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF		18,274				18,274
8500 - PWE-W&S Syst Consolidated Constr Fd		562				562
Total Funds		18,836				18,836

2018-2022 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 Edgebook 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:	2017	
	RCC Total	\$	RCA Total \$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction	6,806					6,806
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	6,806					6,806
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	5,765					5,765
8500 - PWE-W&S Syst Consolidated Constr Fd	1,041					1,041
Total Funds	6,806					6,806

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Cullen Drainage and Paving LOOP 610 TO OLD SPANISH TRAIL	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:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction			12,189			12,189
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			12,189			12,189
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF			10,851			10,851
8500 - PWE-W&S Syst Consolidated Constr Fd			1,338			1,338
Total Funds			12,189			12,189

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Scott Street Drainage and Paving	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:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction			11,337			11,337
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			11,337			11,337
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF			9,611			9,611
8500 - PWE-W&S Syst Consolidated Constr Fd			1,726			1,726
Total Funds			11,337			11,337

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Kress Street Area Paving and Drainage LARIMER TO CLINTON	Project No.		M-000700	
Project Description				
Project provides street and drainage improvements along Kress Street from Larimer to Clinton.	City Council District			
	Location	H	Address Descr 2:	
	Served:	H	Zip Codes:	
	Key Map:	494M	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						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction	4,510					4,510
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	4,510					4,510
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	4,510					4,510
Total Funds	4,510					4,510

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Woodshire Area Drainage and Paving	Project No.		M-410001	
Project Description				
Design and Construction of storm drainage improvements / replacements, necessary concrete paving for all streets, curbs, sidewalks, driveways, necessary underground utilities to serve the D0149, D0151, D0152, D0153, D0154, D0159 CDP outfalls, adjacent drainage areas Brays Bayou Watershed. Has 2 SPs	City Council District			
	Location	K	Address Descr 2:	
	Served:	K	Zip Codes:	
	Key Map:	532N,532S,	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:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction		16,400				16,400
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		16,400				16,400
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF		14,800				14,800
8500 - PWE-W&S Syst Consolidated Constr Fd		1,600				1,600
Total Funds		16,400				16,400

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Potomac & Nantucket Area Drng and Paving FACILITY UNASSIGNED - , TX 77002	Project No.		M-410002	
Project Description				
Westheimer and San Felipe: Design and Construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, underground utilities to serve Potomac and Nantucket area and 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:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction		13,125				13,125
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		13,125				13,125
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF		10,501				10,501
8500 - PWE-W&S Syst Consolidated Constr Fd		2,624				2,624
Total Funds		13,125				13,125

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Roosevelt, Edel Plaza, Little York Acres DRAINAGE AND PAVING	Project No.		M-410003	
Project Description				
Replaces existing roadside ditches and asphalt streets with concrete curb-and-gutter streets in critical areas. The project improves sheet flow and reduces risk of structural flooding. Project will replace deficient water and sanitary sewer lines.	City Council District			
	Location	H	Address Descr 2:	
	Served:	H	Zip Codes:	
	Key Map:	413T,413U	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:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction	5,021					5,021
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	5,021					5,021
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	4,458					4,458
8500 - PWE-W&S Syst Consolidated Constr Fd	563					563
Total Funds	5,021					5,021

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Little York, Courlandt Mdws, York Mdws DRAINAGE AND PAVING	Project No.		M-410004	
Project Description				
Project installs new drainage systems to handle the 100-year flows in the critical area. Project will install curb-and-gutter streets. Project will replace deficient water and sanitary sewer lines.	City Council District			
	Location	H	Address Descr 2:	
	Served:	H	Zip Codes:	
	Key Map:	412V,413S	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:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction	8,228					8,228
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	8,228					8,228
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	7,505					7,505
8500 - PWE-W&S Syst Consolidated Constr Fd	724					724
Total Funds	8,228					8,228

2018-2022 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 and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and underground utilities to serve Spring Shadows Sub, and adjacent drainage areas within Buffalo Bayou and 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:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction	13,371					13,371
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	13,371					13,371
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	13,371					13,371
Total Funds	13,371					13,371

2018-2022 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 conc 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:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction	9,859			9,527		19,386
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	9,859			9,527		19,386
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	5,601			9,527		15,128
8500 - PWE-W&S Syst Consolidated Constr Fd	4,258					4,258
Total Funds	9,859			9,527		19,386

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Gulf Terrace Sec 1 Area DRAINAGE AND PAVING	Project No.		M-410007	
Project Description				
Provides design and construction of storm drainage improvements, necessary conc paving, curbs, sidewalks, driveways, and utilities to serve Gulfway Terrace Sec 1 and Acre Homes Sub, CDP outfall C0280 and C0288 and adjacent drainage areas. Sims Bayou Watershed. Includes two (2) sub projects.	City Council District			
	Location	E	Address Descr 2:	
	Served:	E	Zip Codes:	
	Key Map:	576F,576K	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:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction			5,961			5,961
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			5,961			5,961
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF			5,961			5,961
Total Funds			5,961			5,961

2018-2022 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 and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and 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:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction		6,177				6,177
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		6,177				6,177
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF		6,177				6,177
Total Funds		6,177				6,177

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Briarmeadow Subdivision Area DRAINAGE AND PAVING	Project No.		M-410009	
Project Description				
Provides for design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and utilities to serve the Briarmeadow Subdivision, and adjacent drainage areas within the Buffalo Bayou Watershed. This project includes three (3) sub-projects.	City Council District			
	Location	F,J	Address Descr 2:	
	Served:	F,J	Zip Codes:	
	Key Map:	490V,490Z,	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:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction		17,850				17,850
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		17,850				17,850
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF		10,955				10,955
8500 - PWE-W&S Syst Consolidated Constr Fd		6,895				6,895
Total Funds		17,850				17,850

2018-2022 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.	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:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction		8,027				8,027
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		8,027				8,027
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF		8,027				8,027
Total Funds		8,027				8,027

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Melrose Park Sec 2 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.	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:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction		5,300				5,300
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		5,300				5,300
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF		5,300				5,300
Total Funds		5,300				5,300

2018-2022 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						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction			4,230			4,230
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			4,230			4,230
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF			4,230			4,230
Total Funds			4,230			4,230

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)
CITY OF HOUSTON - STORM DRAINAGE SYSTEM

Project: Magnolia Park Sec 2 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 three (3) 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						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design	1,889					1,889
Construction		13,894		7,660		21,554
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	1,889	13,894		7,660		23,443
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	1,889	13,894		7,660		23,443
Total Funds	1,889	13,894		7,660		23,443

2018-2022 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:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction			5,798			5,798
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			5,798			5,798
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF			5,798			5,798
Total Funds			5,798			5,798

2018-2022 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.	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						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design	1,200	1,061				2,261
Construction					19,041	19,041
Equipment Acquisition						
Salary Recovery						
Other				19,752		19,752
Total Allocation	1,200	1,061		19,752	19,041	41,054
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	1,200	1,061		19,752	19,041	41,054
Total Funds	1,200	1,061		19,752	19,041	41,054

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Pinewood Village Area 2 (South) DRAINAGE AND PAVING	Project No.		M-410021	
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	B	Address Descr 2:	
	Served:	B	Zip Codes:	
	Key Map:	414S,414T,	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						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction			10,225			10,225
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			10,225			10,225
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF			10,225			10,225
Total Funds			10,225			10,225

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Garden Oaks and Shepherd Park (East) DRAINAGE AND PAVING	Project No.		M-410022	
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,H	Address Descr 2:	
	Served:	C,H	Zip Codes:	
	Key Map:	452G,452L,	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:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction			17,740			17,740
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			17,740			17,740
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF			17,740			17,740
Total Funds			17,740			17,740

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Richmond Plaza Area 2 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						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction			9,267			9,267
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			9,267			9,267
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF			9,267			9,267
Total Funds			9,267			9,267

2018-2022 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:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction				16,079		16,079
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation				16,079		16,079
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF				16,079		16,079
Total Funds				16,079		16,079

2018-2022 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.	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						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land			330			330
Design	2,555					2,555
Construction				7,753		7,753
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	2,555		330	7,753		10,638
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	2,555		330	7,753		10,638
Total Funds	2,555		330	7,753		10,638

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Richmond Plaza 1 (North) DRAINAGE AND PAVING	Project No.		M-410027	
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:	531F,531K	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						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design	1,121					1,121
Construction				3,174		3,174
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	1,121			3,174		4,295
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	1,121			3,174		4,295
Total Funds	1,121			3,174		4,295

2018-2022 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:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction			3,994			3,994
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			3,994			3,994
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF			3,994			3,994
Total Funds			3,994			3,994

2018-2022 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.	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						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design	2,764					2,764
Construction					6,605	6,605
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	2,764				6,605	9,369
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	2,764				6,605	9,369
Total Funds	2,764				6,605	9,369

2018-2022 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	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						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design		201				201
Construction						
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		201				201
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF		201				201
Total Funds		201				201

2018-2022 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						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction			1,467			1,467
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			1,467			1,467
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF			1,467			1,467
Total Funds			1,467			1,467

2018-2022 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						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction				519		519
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation				519		519
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF				519		519
Total Funds				519		519

2018-2022 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 4042 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						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction			2,929			2,929
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			2,929			2,929
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF			2,929			2,929
Total Funds			2,929			2,929

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: 72 in. SWT EADO DRAINAGE IMPROVEMENTS	Project No.		M-410034	
Project Description				
A neighborhood sanitary sewer project that will leverage 4042 funds to reconstruct storm sewers that have exceeded their useful life.	City Council District			
	Location	D,I	Address Descr 2:	
	Served:	D,I	Zip Codes:	
	Key Map:	493R,493T,	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						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction	3,414					3,414
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	3,414					3,414
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	3,414					3,414
Total Funds	3,414					3,414

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Jefferson Davis 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						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land			543			543
Design		3,399				3,399
Construction					16,047	16,047
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		3,399	543		16,047	19,990
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF		3,399	543		16,047	19,990
Total Funds		3,399	543		16,047	19,990

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Spring Shadows Area DRAINAGE AND PAVING	Project No.		M-410036	
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 five sub-projects.	City Council District			
	Location	A	Address Descr 2:	
	Served:	A	Zip Codes:	
	Key Map:	450T,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:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design		2,617				2,617
Construction					23,468	23,468
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		2,617			23,468	26,084
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF		2,617			23,468	26,084
Total Funds		2,617			23,468	26,084

2018-2022 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						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design		3,490				3,490
Construction					11,242	11,242
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		3,490			11,242	14,731
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF		3,490			11,242	14,731
Total Funds		3,490			11,242	14,731

2018-2022 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:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design		4,068				4,068
Construction					15,718	15,718
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		4,068			15,718	19,786
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF		4,068			15,718	19,786
Total Funds		4,068			15,718	19,786

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Local Drainage Program (LDP) FACILITY UNASSIGNED - , TX 77002	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	VARIOUS	Address Descr 2:	
	Served:	VARIOUS	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:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design	1,296	1,323	1,349	1,376	2,500	7,844
Construction	3,889	3,968	4,046	4,129	7,500	23,532
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	5,185	5,291	5,395	5,505	10,000	31,376
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	5,185	5,291	5,395	5,505	10,000	31,376
Total Funds	5,185	5,291	5,395	5,505	10,000	31,376

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Off-Road Ditch Projects Programs	Project No.	M-430004	
Project Description			
This program provides professional engineering services and construction to address necessary drainage system improvements for city-owned drainage channels citywide.	City Council District		
	Location	VARIOUS	Address Descr 2:
	Served:	VARIOUS	Zip Codes:
	Key Map:		Category:
	Location Code: UA-00		Sub-Category:
Project Justification			
This program is required to investigate and resolve existing storm water drainage problems in city-owned drainage channels.	Units:	0	
	Start Year:	2017	
	RCC Total	\$	RCA Total \$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design	311	317	324	330	1,169	2,451
Construction	1,269	1,295	1,321	1,348	3,831	9,064
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	1,580	1,612	1,645	1,678	5,000	11,515
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	1,580	1,612	1,645	1,678	5,000	11,515
Total Funds	1,580	1,612	1,645	1,678	5,000	11,515

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Roadside Drainage Improvements	Project No.		M-430005	
Project Description				
This program provides professional engineering services and construction to address necessary drainage system improvements for roadside ditches citywide.	City Council District			
	Location	VARIOUS	Address Descr 2:	
	Served:	VARIOUS	Zip Codes:	
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
This program is required to investigate and resolve existing storm water drainage problems in roadside ditches.	Units:	0		
	Start Year:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design	52	53	54	55	354	568
Construction	467	476	486	495	2,146	4,070
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	519	529	540	550	2,500	4,638
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	519	529	540	550	2,500	4,638
Total Funds	519	529	540	550	2,500	4,638

2018-2022 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	VARIOUS	Address Descr 2:	
	Served:	VARIOUS	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:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction				10,000	20,000	30,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation				10,000	20,000	30,000
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF				10,000	20,000	30,000
Total Funds				10,000	20,000	30,000

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Outfall Rehabilitation & Reconstruction	Project No.		M-430007	
Project Description				
Citywide rehabilitation or reconstruction of stormdrainage outfalls.	City Council District			
	Location	VARIOUS	Address Descr 2:	
	Served:	VARIOUS	Zip Codes:	
	Key Map:		Category:	
	Location Code: UA-00		Sub-Category:	
Project Justification				
This program is required to investigate and resolve existing storm water units drainage problems in city- owned outfalls.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design	200	200	300	400	400	1,500
Construction	800	800	1,200	1,600	1,600	6,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	1,000	1,000	1,500	2,000	2,000	7,500
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	1,000	1,000	1,500	2,000	2,000	7,500
Total Funds	1,000	1,000	1,500	2,000	2,000	7,500

2018-2022 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 annually on need areas to define projects including detailed project scopes.	City Council District			
	Location	VARIOUS	Address Descr 2:	
	Served:	VARIOUS	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, annually on need areas to define projects including scopes, cost estimates and implementation schedules. Need areas to be pre-engineered are consistent with published 5+5 Plan and the CIP Process Manual.	Units:	0		
	Start Year:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design	2,036	2,076	2,224	2,430	3,000	11,766
Construction						
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	2,036	2,076	2,224	2,430	3,000	11,766
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	2,036	2,076	2,224	2,430	3,000	11,766
Total Funds	2,036	2,076	2,224	2,430	3,000	11,766

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Project Mgmt. Incl. Testing & Inspection FACILITY UNASSIGNED - , TX 77002	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	VARIOUS	Address Descr 2:	
	Served:	VARIOUS	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:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design	2,400	1,587	1,619	1,652	1,700	8,958
Construction						
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	2,400	1,587	1,619	1,652	1,700	8,958
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	2,400	1,587	1,619	1,652	1,700	8,958
Total Funds	2,400	1,587	1,619	1,652	1,700	8,958

2018-2022 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	VARIOUS	Address Descr 2:	
	Served:	VARIOUS	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:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design	200	200	200	200	200	1,000
Construction	1,800	1,800	1,800	1,800	1,800	9,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	2,000	2,000	2,000	2,000	2,000	10,000
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	1,000	1,000	1,000	1,000	1,000	5,000
5430 - Proposed HUD	1,000	1,000	1,000	1,000	1,000	5,000
Total Funds	2,000	2,000	2,000	2,000	2,000	10,000

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - STORM DRAINAGE SYSTEM**

Project: Mitigation Program for CIP Projects	Project No.		M-430296	
Project Description				
This project provides for the right-of-way acquisition, design and construction of detention basins. This includes analyzing the feasibility of providing detention for mitigation of impacts due to City of Houston projects, existing infrastructure limited areas, and potential development.	City Council District			
	Location	VARIOUS	Address Descr 2:	
	Served:	VARIOUS	Zip Codes:	
	Key Map:		Category:	
	Location Code: UA-00		Sub-Category:	
Project Justification				
The City constructs many projects that require determination and mitigation of impacts. Designing and contracting on a regional or subregional basis for multiple projects would reduce up-front and long term maintenance costs at multiple sites.	Units:	0		
	Start Year:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land	3,111					3,111
Design	1,278					1,278
Construction	1,323					1,323
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	5,712					5,712
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	5,712					5,712
Total Funds	5,712					5,712

2018-2022 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	VARIOUS	Address Descr 2:	
	Served:	VARIOUS	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:	2017		
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other				1,240	1,306	2,546
Total Allocation				1,240	1,306	2,546
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF				1,240	1,306	2,546
Total Funds				1,240	1,306	2,546

2018-2022 CAPITAL IMPROVEMENT PLAN (\$ Thousands)
CITY OF HOUSTON - STORM DRAINAGE SYSTEM

Project: Contingencies	Project No.		M-NA0000	
Project Description				
A negative contingency allows the City to over program projects in order to pro-actively advance design and/or bidding of projects when another project may be delayed due to reasons beyond City control such as private utility relocations, real estate acquisitions, third party funding, etc.	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code: UA-00		Sub-Category:	
Project Justification				
This small percentage of over-programming of projects helps to keep enough projects moving to utilize all available funding. Appropriations are made by City Council for each project during the fiscal year and will not exceed the dollars available.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2018-2022
	2018	2019	2020	2021	2022	
Planning						
Acquisition-Land						
Design						
Construction	-23,284	-51,939	-4,227	2,135	22,327	-54,988
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	-23,284	-51,939	-4,227	2,135	22,327	-54,988
Source of Funds						
4042 - Street & Trfc Control & Strm Drain DDSRF	-16,495	-35,399	-1,163	2,135	22,327	-28,595
8500 - PWE-W&S Syst Consolidated Constr Fd	-6,789	-16,540	-3,064			-26,393
Total Funds	-23,284	-51,939	-4,227	2,135	22,327	-54,988



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