

---

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

---

CIP No.	Project	Page
M-410031	72 In. SWT line Midtown/Montrose	23
M-410006	Arlington Heights Area	8
M-410033	Avalon Place	25
M-420HUD	CDBG Disaster Recovery Program	30
M-410038	Central Park Area	27
M-410029	Chateau Forest West Area	21
M-410039	Cottage Grove East Area	28
M-000294	Cullen Drainage and Paving	4
M-430800	Developer Participation	36
M-000288	Easthaven Blvd (Bryant to Ledge)	3
M-410008	Freeway Manor South Area	9
M-410010	Freeway Manor: North of Edgebrook	10
M-NA0000	Funding Offset	41
M-410030	Fuqua 48 in STW	22
M-500001	Future Design	40
M-410017	Garden Oaks and Shepherd Park (West)	15
M-43HCFC	Harris County Flood Control Dist Agrmt	38
M-43E101	HMGP North Canal Project	37
M-410025	Inwood Forest Area	19
M-420126	Local Drainage Program (LDP)	29
M-410015	Magnolia Park Area	13
M-410013	Melrose Park Area	11
M-410035	Northside High School Area	26
M-410002	Potomac & Nantucket Area Drng and Paving	6
M-430100	Pre-Engineering for Storm Water Drainage	32



---

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

---

CIP No.	Project	Page
M-430220	Project Mgmt. Incl. Testing & Inspection	33
M-430296	Regional Stormwater Detention	35
M-410023	Richmond Plaza (South) Area	17
M-000295	Scott Street Drainage and Paving	5
M-410019	Sharpstown Area 2	16
M-410024	Southland Area	18
M-410005	Spring Shadows (North)	7
M-430006	Storm Water Action Team (SWAT)	31
M-450500	Storm Water Improvements Under R/S	39
M-430241	Stormwater Pump Station & Flood Warning	34
M-410032	West Alabama 72 in. SWT	24
M-410028	Westbury Area	20
M-410016	Westridge and Braes Terrace Area	14
M-410014	Wynnewood Acres Area	12



**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																					
<b>Project Description</b> <p>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.</p>																							
<table border="1"> <tr> <td colspan="2">City Council District</td> <td colspan="2"></td> </tr> <tr> <td>Location</td> <td>I</td> <td>Address Descr 2:</td> <td></td> </tr> <tr> <td>Served:</td> <td>I</td> <td>Zip Codes:</td> <td></td> </tr> <tr> <td>Key Map:</td> <td>575M,575E,</td> <td>Category:</td> <td></td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td>Sub-Category:</td> <td></td> </tr> </table>				City Council District				Location	I	Address Descr 2:		Served:	I	Zip Codes:		Key Map:	575M,575E,	Category:		Location Code:	UA-00	Sub-Category:	
City Council District																							
Location	I	Address Descr 2:																					
Served:	I	Zip Codes:																					
Key Map:	575M,575E,	Category:																					
Location Code:	UA-00	Sub-Category:																					
<b>Project Justification</b> <p>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.</p>																							
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						
<b>Total Allocation</b>		<b>13,107</b>				<b>13,107</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE			11,074			11,074
8500 - HPW-W&S Syst Consolidated Constr Fd			2,034			2,034
<b>Total Funds</b>		<b>13,107</b>				<b>13,107</b>

**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													
<b>Project Description</b> 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 <table border="1"> <tr> <td>Location</td> <td>D</td> <td>Address Descr 2:</td> </tr> <tr> <td>Served:</td> <td>D</td> <td>Zip Codes:</td> </tr> <tr> <td>Key Map:</td> <td>533M,533R,</td> <td>Category:</td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td>Sub-Category:</td> </tr> </table>				Location	D	Address Descr 2:	Served:	D	Zip Codes:	Key Map:	533M,533R,	Category:	Location Code:	UA-00	Sub-Category:
Location	D	Address Descr 2:													
Served:	D	Zip Codes:													
Key Map:	533M,533R,	Category:													
Location Code:	UA-00	Sub-Category:													
<b>Project Justification</b> 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						
<b>Total Allocation</b>					<b>14,779</b>	<b>14,779</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE					12,924	12,924
8500 - HPW-W&S Syst Consolidated Constr Fd					1,855	1,855
<b>Total Funds</b>					<b>14,779</b>	<b>14,779</b>

**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		
<b>Project Description</b>				
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:		
<b>Project Justification</b>				
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						
<b>Total Allocation</b>					<b>11,543</b>	<b>11,543</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE					10,277	10,277
8500 - HPW-W&S Syst Consolidated Constr Fd					1,267	1,267
<b>Total Funds</b>					<b>11,543</b>	<b>11,543</b>

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

Project: Potomac & Nantucket Area Drng and Paving	Project No.	M-410002	
<b>Project Description</b>			
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:	
<b>Project Justification</b>			
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						
<b>Total Allocation</b>				<b>16,202</b>		<b>16,202</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE				13,201		13,201
8500 - HPW-W&S Syst Consolidated Constr Fd				3,001		3,001
<b>Total Funds</b>				<b>16,202</b>		<b>16,202</b>

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

Project: Spring Shadows (North) Drainage and Paving	Project No.	M-410005																			
<b>Project Description</b> 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.																					
<table border="1"> <tr> <td colspan="2"><b>City Council District</b></td> </tr> <tr> <td>Location</td> <td>A</td> <td>Address Descr 2:</td> <td></td> </tr> <tr> <td>Served:</td> <td>A</td> <td>Zip Codes:</td> <td></td> </tr> <tr> <td>Key Map:</td> <td>450N,450P,</td> <td>Category:</td> <td></td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td>Sub-Category:</td> <td></td> </tr> </table>				<b>City Council District</b>		Location	A	Address Descr 2:		Served:	A	Zip Codes:		Key Map:	450N,450P,	Category:		Location Code:	UA-00	Sub-Category:	
<b>City Council District</b>																					
Location	A	Address Descr 2:																			
Served:	A	Zip Codes:																			
Key Map:	450N,450P,	Category:																			
Location Code:	UA-00	Sub-Category:																			
<b>Project Justification</b> 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	\$																		

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

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

Project: Arlington Heights Area DRAINAGE AND PAVING	Project No.	M-410006		
<b>Project Description</b>				
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:		
<b>Project Justification</b>				
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						
<b>Total Allocation</b>		<b>17,578</b>			<b>15,215</b>	<b>32,793</b>
<b>Source of Funds</b>						
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
<b>Total Funds</b>		<b>17,578</b>			<b>15,215</b>	<b>32,793</b>

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

Project: Freeway Manor South Area Drainage and Paving	Project No.	M-410008																			
<b>Project Description</b> 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.																					
<table border="1"> <tr> <td colspan="2">City Council District</td> </tr> <tr> <td>Location</td> <td>E</td> <td>Address Descr 2:</td> <td></td> </tr> <tr> <td>Served:</td> <td>E</td> <td>Zip Codes:</td> <td></td> </tr> <tr> <td>Key Map:</td> <td>576F,576E</td> <td>Category:</td> <td></td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td>Sub-Category:</td> <td></td> </tr> </table>				City Council District		Location	E	Address Descr 2:		Served:	E	Zip Codes:		Key Map:	576F,576E	Category:		Location Code:	UA-00	Sub-Category:	
City Council District																					
Location	E	Address Descr 2:																			
Served:	E	Zip Codes:																			
Key Map:	576F,576E	Category:																			
Location Code:	UA-00	Sub-Category:																			
<b>Project Justification</b> 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						
<b>Total Allocation</b>				<b>12,782</b>		<b>12,782</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE				11,338		11,338
8500 - HPW-W&S Syst Consolidated Constr Fd				1,444		1,444
<b>Total Funds</b>				<b>12,782</b>		<b>12,782</b>

**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																			
<b>Project Description</b> 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.																					
<table border="1"> <tr> <td colspan="2">City Council District</td> </tr> <tr> <td>Location</td> <td>E</td> <td>Address Descr 2:</td> <td></td> </tr> <tr> <td>Served:</td> <td>E</td> <td>Zip Codes:</td> <td></td> </tr> <tr> <td>Key Map:</td> <td>576F,576B,</td> <td>Category:</td> <td></td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td>Sub-Category:</td> <td></td> </tr> </table>				City Council District		Location	E	Address Descr 2:		Served:	E	Zip Codes:		Key Map:	576F,576B,	Category:		Location Code:	UA-00	Sub-Category:	
City Council District																					
Location	E	Address Descr 2:																			
Served:	E	Zip Codes:																			
Key Map:	576F,576B,	Category:																			
Location Code:	UA-00	Sub-Category:																			
<b>Project Justification</b> 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.																					
<table border="1"> <tr> <td>Units:</td> <td>0</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Start Year:</td> <td>2020</td> <td></td> <td></td> <td></td> </tr> <tr> <td>RCC Total</td> <td>\$</td> <td>RCA Total</td> <td>\$</td> <td></td> </tr> </table>				Units:	0				Start Year:	2020				RCC Total	\$	RCA Total	\$				
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						
<b>Total Allocation</b>				<b>21,489</b>		<b>21,489</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE				17,601		17,601
8500 - HPW-W&S Syst Consolidated Constr Fd				3,888		3,888
<b>Total Funds</b>				<b>21,489</b>		<b>21,489</b>

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

Project: Melrose Park Area Drainage and Paving	Project No.	M-410013													
<b>Project Description</b> 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 <table border="1"> <tr> <td>Location</td> <td>H</td> <td>Address Descr 2:</td> </tr> <tr> <td>Served:</td> <td>H</td> <td>Zip Codes:</td> </tr> <tr> <td>Key Map:</td> <td>413P,413Q,</td> <td>Category:</td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td>Sub-Category:</td> </tr> </table>				Location	H	Address Descr 2:	Served:	H	Zip Codes:	Key Map:	413P,413Q,	Category:	Location Code:	UA-00	Sub-Category:
Location	H	Address Descr 2:													
Served:	H	Zip Codes:													
Key Map:	413P,413Q,	Category:													
Location Code:	UA-00	Sub-Category:													
<b>Project Justification</b> 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						
<b>Total Allocation</b>					<b>4,556</b>	<b>4,556</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE					4,556	4,556
<b>Total Funds</b>					<b>4,556</b>	<b>4,556</b>

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

Project: Wynnewood Acres Area Drainage and Paving	Project No.	M-410014																			
<b>Project Description</b>																					
Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and underground utilities.																					
<table border="1"> <tr> <td colspan="2"><b>City Council District</b></td> </tr> <tr> <td>Location</td> <td>I</td> <td>Address Descr 2:</td> <td></td> </tr> <tr> <td>Served:</td> <td>I</td> <td>Zip Codes:</td> <td></td> </tr> <tr> <td>Key Map:</td> <td>456S,456T</td> <td>Category:</td> <td></td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td>Sub-Category:</td> <td></td> </tr> </table>				<b>City Council District</b>		Location	I	Address Descr 2:		Served:	I	Zip Codes:		Key Map:	456S,456T	Category:		Location Code:	UA-00	Sub-Category:	
<b>City Council District</b>																					
Location	I	Address Descr 2:																			
Served:	I	Zip Codes:																			
Key Map:	456S,456T	Category:																			
Location Code:	UA-00	Sub-Category:																			
<b>Project Justification</b>																					
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	\$																		

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

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

Project: Magnolia Park Area Drainage and Paving	Project No.	M-410015															
<b>Project Description</b>																	
<p>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.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;"><b>City Council District</b></td> </tr> <tr> <td>Location</td> <td>I</td> <td>Address Descr 2:</td> </tr> <tr> <td>Served:</td> <td>I</td> <td>Zip Codes:</td> </tr> <tr> <td>Key Map:</td> <td>495S,495W,</td> <td>Category:</td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td>Sub-Category:</td> </tr> </table>				<b>City Council District</b>		Location	I	Address Descr 2:	Served:	I	Zip Codes:	Key Map:	495S,495W,	Category:	Location Code:	UA-00	Sub-Category:
<b>City Council District</b>																	
Location	I	Address Descr 2:															
Served:	I	Zip Codes:															
Key Map:	495S,495W,	Category:															
Location Code:	UA-00	Sub-Category:															
<b>Project Justification</b>																	
<p>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.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Units:</td> <td style="text-align: center;">0</td> <td></td> </tr> <tr> <td>Start Year:</td> <td></td> <td></td> </tr> <tr> <td>RCC Total</td> <td>\$</td> <td>RCA Total</td> <td>\$</td> </tr> </table>				Units:	0		Start Year:			RCC Total	\$	RCA Total	\$				
Units:	0																
Start Year:																	
RCC Total	\$	RCA Total	\$														

<b>Project Allocation</b>						<b>2021-2025</b>
	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	
Planning						
Acquisition-Land						
Design	2,004					2,004
Construction	10,881			10,530	13,386	34,797
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>12,885</b>			<b>10,530</b>	<b>13,386</b>	<b>36,801</b>
<b>Source of Funds</b>						
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
<b>Total Funds</b>	<b>12,885</b>			<b>10,530</b>	<b>13,386</b>	<b>36,801</b>

**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													
<b>Project Description</b> 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 <table border="1"> <tr> <td>Location</td> <td>K</td> <td>Address Descr 2:</td> </tr> <tr> <td>Served:</td> <td>K</td> <td>Zip Codes:</td> </tr> <tr> <td>Key Map:</td> <td>532K,532N,</td> <td>Category:</td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td>Sub-Category:</td> </tr> </table>				Location	K	Address Descr 2:	Served:	K	Zip Codes:	Key Map:	532K,532N,	Category:	Location Code:	UA-00	Sub-Category:
Location	K	Address Descr 2:													
Served:	K	Zip Codes:													
Key Map:	532K,532N,	Category:													
Location Code:	UA-00	Sub-Category:													
<b>Project Justification</b> 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						
<b>Total Allocation</b>			<b>18,405</b>			<b>18,405</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE			7,342			7,342
8500 - HPW-W&S Syst Consolidated Constr Fd			11,063			11,063
<b>Total Funds</b>			<b>18,405</b>			<b>18,405</b>

**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													
<b>Project Description</b> Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways and underground utilities.															
City Council District <table border="1"> <tr> <td>Location</td> <td>C</td> <td>Address Descr 2:</td> </tr> <tr> <td>Served:</td> <td>C</td> <td>Zip Codes:</td> </tr> <tr> <td>Key Map:</td> <td>452F,542G,</td> <td>Category:</td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td>Sub-Category:</td> </tr> </table>				Location	C	Address Descr 2:	Served:	C	Zip Codes:	Key Map:	452F,542G,	Category:	Location Code:	UA-00	Sub-Category:
Location	C	Address Descr 2:													
Served:	C	Zip Codes:													
Key Map:	452F,542G,	Category:													
Location Code:	UA-00	Sub-Category:													
<b>Project Justification</b> 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						
<b>Total Allocation</b>		<b>26,209</b>				<b>26,209</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE		21,869				21,869
8500 - HPW-W&S Syst Consolidated Constr Fd		4,340				4,340
<b>Total Funds</b>		<b>26,209</b>				<b>26,209</b>

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

Project: Sharpstown Area 2 Drainage	Project No.	M-410019																			
<b>Project Description</b> 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.																					
<table border="1"> <tr> <td colspan="2"><b>City Council District</b></td> </tr> <tr> <td>Location</td> <td>J</td> <td>Address Descr 2:</td> <td></td> </tr> <tr> <td>Served:</td> <td>J</td> <td>Zip Codes:</td> <td></td> </tr> <tr> <td>Key Map:</td> <td>530H,530R,</td> <td>Category:</td> <td></td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td>Sub-Category:</td> <td></td> </tr> </table>				<b>City Council District</b>		Location	J	Address Descr 2:		Served:	J	Zip Codes:		Key Map:	530H,530R,	Category:		Location Code:	UA-00	Sub-Category:	
<b>City Council District</b>																					
Location	J	Address Descr 2:																			
Served:	J	Zip Codes:																			
Key Map:	530H,530R,	Category:																			
Location Code:	UA-00	Sub-Category:																			
<b>Project Justification</b> 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.																					
<table border="1"> <tr> <td>Units:</td> <td>0</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Start Year:</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>RCC Total</td> <td>\$</td> <td>RCA Total</td> <td>\$</td> <td></td> </tr> </table>				Units:	0				Start Year:					RCC Total	\$	RCA Total	\$				
Units:	0																				
Start Year:																					
RCC Total	\$	RCA Total	\$																		

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

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

Project: Richmond Plaza (South) Area Drainage and Paving	Project No.	M-410023													
<b>Project Description</b> Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and underground utilities.															
City Council District <table border="1"> <tr> <td>Location</td> <td>J</td> <td>Address Descr 2:</td> </tr> <tr> <td>Served:</td> <td>J</td> <td>Zip Codes:</td> </tr> <tr> <td>Key Map:</td> <td>531K,531F</td> <td>Category:</td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td>Sub-Category:</td> </tr> </table>				Location	J	Address Descr 2:	Served:	J	Zip Codes:	Key Map:	531K,531F	Category:	Location Code:	UA-00	Sub-Category:
Location	J	Address Descr 2:													
Served:	J	Zip Codes:													
Key Map:	531K,531F	Category:													
Location Code:	UA-00	Sub-Category:													
<b>Project Justification</b> 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						
<b>Total Allocation</b>			<b>20,196</b>			<b>20,196</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE			18,536			18,536
8500 - HPW-W&S Syst Consolidated Constr Fd			1,660			1,660
<b>Total Funds</b>			<b>20,196</b>			<b>20,196</b>

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

Project: Southland Area DRAINAGE AND PAVING	Project No.	M-410024																			
<b>Project Description</b> 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.																					
<table border="1"> <tr> <td colspan="2">City Council District</td> </tr> <tr> <td>Location</td> <td>D</td> <td>Address Descr 2:</td> <td></td> </tr> <tr> <td>Served:</td> <td>D</td> <td>Zip Codes:</td> <td></td> </tr> <tr> <td>Key Map:</td> <td>533K,533L,</td> <td>Category:</td> <td></td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td>Sub-Category:</td> <td></td> </tr> </table>				City Council District		Location	D	Address Descr 2:		Served:	D	Zip Codes:		Key Map:	533K,533L,	Category:		Location Code:	UA-00	Sub-Category:	
City Council District																					
Location	D	Address Descr 2:																			
Served:	D	Zip Codes:																			
Key Map:	533K,533L,	Category:																			
Location Code:	UA-00	Sub-Category:																			
<b>Project Justification</b> 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						
<b>Total Allocation</b>				<b>13,653</b>		<b>13,653</b>
<b>Source of Funds</b>						
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
<b>Total Funds</b>				<b>13,653</b>		<b>13,653</b>

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

Project: Inwood Forest Area Drainage and Paving	Project No.	M-410025																			
<b>Project Description</b>																					
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.																					
<table border="1"> <tr> <td colspan="2"><b>City Council District</b></td> </tr> <tr> <td>Location</td> <td>A</td> <td>Address Descr 2:</td> <td></td> </tr> <tr> <td>Served:</td> <td>A</td> <td>Zip Codes:</td> <td></td> </tr> <tr> <td>Key Map:</td> <td>411P,411Q,</td> <td>Category:</td> <td></td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td>Sub-Category:</td> <td></td> </tr> </table>				<b>City Council District</b>		Location	A	Address Descr 2:		Served:	A	Zip Codes:		Key Map:	411P,411Q,	Category:		Location Code:	UA-00	Sub-Category:	
<b>City Council District</b>																					
Location	A	Address Descr 2:																			
Served:	A	Zip Codes:																			
Key Map:	411P,411Q,	Category:																			
Location Code:	UA-00	Sub-Category:																			
<b>Project Justification</b>																					
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	\$																		

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

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

Project: Westbury Area Drainage and Paving	Project No.	M-410028																			
<b>Project Description</b> 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.																					
<table border="1"> <tr> <td colspan="2">City Council District</td> </tr> <tr> <td>Location</td> <td>K</td> <td>Address Descr 2:</td> <td></td> </tr> <tr> <td>Served:</td> <td>K</td> <td>Zip Codes:</td> <td></td> </tr> <tr> <td>Key Map:</td> <td>531W,531X,</td> <td>Category:</td> <td></td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td>Sub-Category:</td> <td></td> </tr> </table>				City Council District		Location	K	Address Descr 2:		Served:	K	Zip Codes:		Key Map:	531W,531X,	Category:		Location Code:	UA-00	Sub-Category:	
City Council District																					
Location	K	Address Descr 2:																			
Served:	K	Zip Codes:																			
Key Map:	531W,531X,	Category:																			
Location Code:	UA-00	Sub-Category:																			
<b>Project Justification</b> 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						
<b>Total Allocation</b>				<b>22,590</b>		<b>22,590</b>
<b>Source of Funds</b>						
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
<b>Total Funds</b>				<b>22,590</b>		<b>22,590</b>

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

Project: Chateau Forest West Area Drainage and Paving	Project No.	M-410029																			
<b>Project Description</b> 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.																					
<table border="1"> <tr> <td colspan="2">City Council District</td> </tr> <tr> <td>Location</td> <td>A</td> <td>Address Descr 2:</td> <td></td> </tr> <tr> <td>Served:</td> <td>A</td> <td>Zip Codes:</td> <td></td> </tr> <tr> <td>Key Map:</td> <td>411S,411T,</td> <td>Category:</td> <td></td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td>Sub-Category:</td> <td></td> </tr> </table>				City Council District		Location	A	Address Descr 2:		Served:	A	Zip Codes:		Key Map:	411S,411T,	Category:		Location Code:	UA-00	Sub-Category:	
City Council District																					
Location	A	Address Descr 2:																			
Served:	A	Zip Codes:																			
Key Map:	411S,411T,	Category:																			
Location Code:	UA-00	Sub-Category:																			
<b>Project Justification</b> 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.																					
<table border="1"> <tr> <td>Units:</td> <td>0</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Start Year:</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>RCC Total</td> <td>\$</td> <td>RCA Total</td> <td>\$</td> <td></td> </tr> </table>				Units:	0				Start Year:					RCC Total	\$	RCA Total	\$				
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						
<b>Total Allocation</b>			<b>14,714</b>			<b>14,714</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE			6,479			6,479
8500 - HPW-W&S Syst Consolidated Constr Fd			8,235			8,235
<b>Total Funds</b>			<b>14,714</b>			<b>14,714</b>

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

Project: Fuqua 48 in STW DRAINAGE IMPROVEMENTS	Project No.	M-410030	
<b>Project Description</b>			
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:	
<b>Project Justification</b>			
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						
<b>Total Allocation</b>		<b>201</b>				<b>201</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE		201				201
<b>Total Funds</b>		<b>201</b>				<b>201</b>

**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		
<b>Project Description</b>				
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:		
<b>Project Justification</b>				
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						
<b>Total Allocation</b>			<b>1,467</b>			<b>1,467</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE			1,467			1,467
<b>Total Funds</b>			<b>1,467</b>			<b>1,467</b>

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

Project: West Alabama 72 in. SWT Drainage Improvements	Project No.	M-410032																			
<b>Project Description</b> A surface water transmission project that will leverage 4042 funds to reconstruct storm sewers that have exceeded useful life.																					
<table border="1"> <tr> <td colspan="2">City Council District</td> </tr> <tr> <td>Location</td> <td>C</td> <td>Address Descr 2:</td> <td></td> </tr> <tr> <td>Served:</td> <td>C</td> <td>Zip Codes:</td> <td></td> </tr> <tr> <td>Key Map:</td> <td>492S,492T,</td> <td>Category:</td> <td></td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td>Sub-Category:</td> <td></td> </tr> </table>				City Council District		Location	C	Address Descr 2:		Served:	C	Zip Codes:		Key Map:	492S,492T,	Category:		Location Code:	UA-00	Sub-Category:	
City Council District																					
Location	C	Address Descr 2:																			
Served:	C	Zip Codes:																			
Key Map:	492S,492T,	Category:																			
Location Code:	UA-00	Sub-Category:																			
<b>Project Justification</b> 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						
<b>Total Allocation</b>	<b>519</b>					<b>519</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	519					519
<b>Total Funds</b>	<b>519</b>					<b>519</b>

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

Project: Avalon Place Drainage Improvements	Project No.	M-410033															
<b>Project Description</b>																	
A neighborhood sanitary sewer project that will leverage DDSRF funds to reconstruct storm sewers that have exceeded their useful life.																	
<table border="1"> <tr> <td colspan="2"><b>City Council District</b></td> </tr> <tr> <td>Location</td> <td>C,G</td> <td>Address Descr 2:</td> </tr> <tr> <td>Served:</td> <td>C,G</td> <td>Zip Codes:</td> </tr> <tr> <td>Key Map:</td> <td>492Q,492U,</td> <td>Category:</td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td>Sub-Category:</td> </tr> </table>				<b>City Council District</b>		Location	C,G	Address Descr 2:	Served:	C,G	Zip Codes:	Key Map:	492Q,492U,	Category:	Location Code:	UA-00	Sub-Category:
<b>City Council District</b>																	
Location	C,G	Address Descr 2:															
Served:	C,G	Zip Codes:															
Key Map:	492Q,492U,	Category:															
Location Code:	UA-00	Sub-Category:															
<b>Project Justification</b>																	
<p>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.</p> <table border="1"> <tr> <td>Units:</td> <td>0</td> </tr> <tr> <td>Start Year:</td> <td></td> </tr> <tr> <td>RCC Total</td> <td>\$</td> <td>RCA Total</td> <td>\$</td> </tr> </table>				Units:	0	Start Year:		RCC Total	\$	RCA Total	\$						
Units:	0																
Start Year:																	
RCC Total	\$	RCA Total	\$														

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

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

Project: Northside High School Area Drainage and Paving	Project No.	M-410035													
<b>Project Description</b> 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 <table border="1"> <tr> <td>Location</td> <td>H</td> <td>Address Descr 2:</td> </tr> <tr> <td>Served:</td> <td>H</td> <td>Zip Codes:</td> </tr> <tr> <td>Key Map:</td> <td>483C,493D</td> <td>Category:</td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td>Sub-Category:</td> </tr> </table>				Location	H	Address Descr 2:	Served:	H	Zip Codes:	Key Map:	483C,493D	Category:	Location Code:	UA-00	Sub-Category:
Location	H	Address Descr 2:													
Served:	H	Zip Codes:													
Key Map:	483C,493D	Category:													
Location Code:	UA-00	Sub-Category:													
<b>Project Justification</b> 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						
<b>Total Allocation</b>		<b>3,544</b>	<b>566</b>		<b>18,247</b>	<b>22,357</b>
<b>Source of Funds</b>						
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
<b>Total Funds</b>		<b>3,544</b>	<b>566</b>		<b>18,247</b>	<b>22,357</b>

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

Project: Central Park Area Drainage and Paving	Project No.	M-410038	
<b>Project Description</b> 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:	
<b>Project Justification</b> 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						
<b>Total Allocation</b>			<b>3,711</b>			<b>3,711</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE			3,711			3,711
<b>Total Funds</b>			<b>3,711</b>			<b>3,711</b>

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

Project: Cottage Grove East Area DRAINAGE AND PAVING	Project No.	M-410039													
<b>Project Description</b> Project provides for the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and underground utilities.															
City Council District <table border="1"> <tr> <td>Location</td> <td>C</td> <td>Address Descr 2:</td> </tr> <tr> <td>Served:</td> <td>C</td> <td>Zip Codes:</td> </tr> <tr> <td>Key Map:</td> <td>492B,492C</td> <td>Category:</td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td>Sub-Category:</td> </tr> </table>				Location	C	Address Descr 2:	Served:	C	Zip Codes:	Key Map:	492B,492C	Category:	Location Code:	UA-00	Sub-Category:
Location	C	Address Descr 2:													
Served:	C	Zip Codes:													
Key Map:	492B,492C	Category:													
Location Code:	UA-00	Sub-Category:													
<b>Project Justification</b> 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						
<b>Total Allocation</b>	<b>18,721</b>					<b>18,721</b>
<b>Source of Funds</b>						
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
<b>Total Funds</b>	<b>18,721</b>					<b>18,721</b>

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

Project: Local Drainage Program (LDP)	Project No.	M-420126		
<b>Project Description</b>				
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:		
<b>Project Justification</b>				
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						
<b>Total Allocation</b>	<b>12,233</b>	<b>12,000</b>	<b>12,000</b>	<b>12,000</b>	<b>12,000</b>	<b>60,233</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	12,233	12,000	12,000	12,000	12,000	60,233
<b>Total Funds</b>	<b>12,233</b>	<b>12,000</b>	<b>12,000</b>	<b>12,000</b>	<b>12,000</b>	<b>60,233</b>

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

Project: CDBG Disaster Recovery Program	Project No.	M-420HUD		
<b>Project Description</b>				
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:		
<b>Project Justification</b>				
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						
<b>Total Allocation</b>	<b>24,867</b>					<b>24,867</b>
<b>Source of Funds</b>						
5000 - Federal Government - Grant Funded	24,867					24,867
<b>Total Funds</b>	<b>24,867</b>					<b>24,867</b>

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		
<b>Project Description</b>				
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:		
<b>Project Justification</b>				
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						
<b>Total Allocation</b>	<b>17,500</b>	<b>17,500</b>	<b>17,500</b>	<b>17,500</b>	<b>17,500</b>	<b>87,500</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	17,500	17,500	17,500	17,500	17,500	87,500
<b>Total Funds</b>	<b>17,500</b>	<b>17,500</b>	<b>17,500</b>	<b>17,500</b>	<b>17,500</b>	<b>87,500</b>

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

Project: Pre-Engineering for Storm Water Drainage	Project No.	M-430100		
<b>Project Description</b>				
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:		
<b>Project Justification</b>				
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						
<b>Total Allocation</b>		<b>2,000</b>		<b>2,000</b>		<b>4,000</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE		2,000		2,000		4,000
<b>Total Funds</b>		<b>2,000</b>		<b>2,000</b>		<b>4,000</b>

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

Project: Project Mgmt. Incl. Testing & Inspection	Project No.	M-430220		
<b>Project Description</b>				
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:	
<b>Project Justification</b>				
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						
<b>Total Allocation</b>	<b>1,652</b>	<b>6,000</b>	<b>1,700</b>	<b>1,700</b>	<b>1,700</b>	<b>12,752</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	1,652	6,000	1,700	1,700	1,700	12,752
<b>Total Funds</b>	<b>1,652</b>	<b>6,000</b>	<b>1,700</b>	<b>1,700</b>	<b>1,700</b>	<b>12,752</b>

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

Project: Stormwater Pump Station & Flood Warning	Project No.	M-430241																											
<b>Project Description</b> <p>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.</p>																													
<table border="1"> <tr> <td colspan="2">City Council District</td> <td colspan="3"></td> </tr> <tr> <td>Location</td> <td>CITYWIDE</td> <td colspan="3">Address Descr 2:</td> </tr> <tr> <td>Served:</td> <td>CITYWIDE</td> <td colspan="3">Zip Codes:</td> </tr> <tr> <td>Key Map:</td> <td></td> <td colspan="3">Category:</td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td colspan="3">Sub-Category:</td> </tr> </table>					City Council District					Location	CITYWIDE	Address Descr 2:			Served:	CITYWIDE	Zip Codes:			Key Map:		Category:			Location Code:	UA-00	Sub-Category:		
City Council District																													
Location	CITYWIDE	Address Descr 2:																											
Served:	CITYWIDE	Zip Codes:																											
Key Map:		Category:																											
Location Code:	UA-00	Sub-Category:																											
<b>Project Justification</b> <p>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.</p>																													
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						
<b>Total Allocation</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>1,000</b>	<b>9,000</b>
<b>Source of Funds</b>						
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
<b>Total Funds</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>1,000</b>	<b>9,000</b>

**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
<b>Total Allocation</b>	<b>27,355</b>	<b>27,355</b>	<b>27,355</b>	<b>27,355</b>	<b>27,355</b>	<b>136,775</b>
<b>Source of Funds</b>						
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
<b>Total Funds</b>	<b>27,355</b>	<b>27,355</b>	<b>27,355</b>	<b>27,355</b>	<b>27,355</b>	<b>136,775</b>

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		
<b>Project Description</b>				
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:		
<b>Project Justification</b>				
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
<b>Total Allocation</b>	<b>1,000</b>	<b>1,000</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>11,000</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	1,000	1,000	3,000	3,000	3,000	11,000
<b>Total Funds</b>	<b>1,000</b>	<b>1,000</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>11,000</b>

**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						
<b>Total Allocation</b>	<b>123,713</b>					<b>123,713</b>
<b>Source of Funds</b>						
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
<b>Total Funds</b>	<b>123,713</b>					<b>123,713</b>

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		
<b>Project Description</b>				
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:		
<b>Project Justification</b>				
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
<b>Total Allocation</b>	<b>44,051</b>					<b>44,051</b>
<b>Source of Funds</b>						
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
<b>Total Funds</b>	<b>44,051</b>					<b>44,051</b>

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		
<b>Project Description</b>				
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:		
<b>Project Justification</b>				
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						
<b>Total Allocation</b>	<b>42,796</b>					<b>42,796</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	10,699					10,699
5430 - Federal State Local - HPW Pass thru DDSR	32,097					32,097
<b>Total Funds</b>	<b>42,796</b>					<b>42,796</b>

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

Project: Future Design	Project No.	M-500001		
<b>Project Description</b>				
Future Design Contracts.	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
Location Code:	UA-00	Sub-Category:		
<b>Project Justification</b>				
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						
<b>Total Allocation</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>20,000</b>
<b>Source of Funds</b>						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	4,000	4,000	4,000	4,000	4,000	20,000
<b>Total Funds</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>20,000</b>

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

Project: Funding Offset	Project No.	M-NA0000																											
<b>Project Description</b>																													
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.																													
<table border="1"> <tr> <td colspan="2"><b>City Council District</b></td> <td colspan="3"></td> </tr> <tr> <td>Location</td> <td>CITYWIDE</td> <td colspan="3">Address Descr 2:</td> </tr> <tr> <td>Served:</td> <td>CITYWIDE</td> <td colspan="3">Zip Codes:</td> </tr> <tr> <td>Key Map:</td> <td colspan="2"></td> <td colspan="2">Category:</td> </tr> <tr> <td>Location Code:</td> <td>UA-00</td> <td colspan="3">Sub-Category:</td> </tr> </table>					<b>City Council District</b>					Location	CITYWIDE	Address Descr 2:			Served:	CITYWIDE	Zip Codes:			Key Map:			Category:		Location Code:	UA-00	Sub-Category:		
<b>City Council District</b>																													
Location	CITYWIDE	Address Descr 2:																											
Served:	CITYWIDE	Zip Codes:																											
Key Map:			Category:																										
Location Code:	UA-00	Sub-Category:																											
<b>Project Justification</b>																													
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).																													
<table border="1"> <tr> <td>Units:</td> <td>0</td> <td colspan="3"></td> </tr> <tr> <td>Start Year:</td> <td></td> <td colspan="3"></td> </tr> <tr> <td>RCC Total</td> <td>\$</td> <td>RCA Total</td> <td>\$</td> <td></td> </tr> </table>					Units:	0				Start Year:					RCC Total	\$	RCA Total	\$											
Units:	0																												
Start Year:																													
RCC Total	\$	RCA Total	\$																										

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



**Intentional Blank Page**