

# DEDICATED DRAINAGE AND STREET RENEWAL FUND

## Description and Mission

Administer the Rebuild Houston initiative in accordance with City of Houston Charter and Ordinance to enhance quality of life by minimizing flooding and improving mobility, street and bridge infrastructure, public safety, and economic vitality.

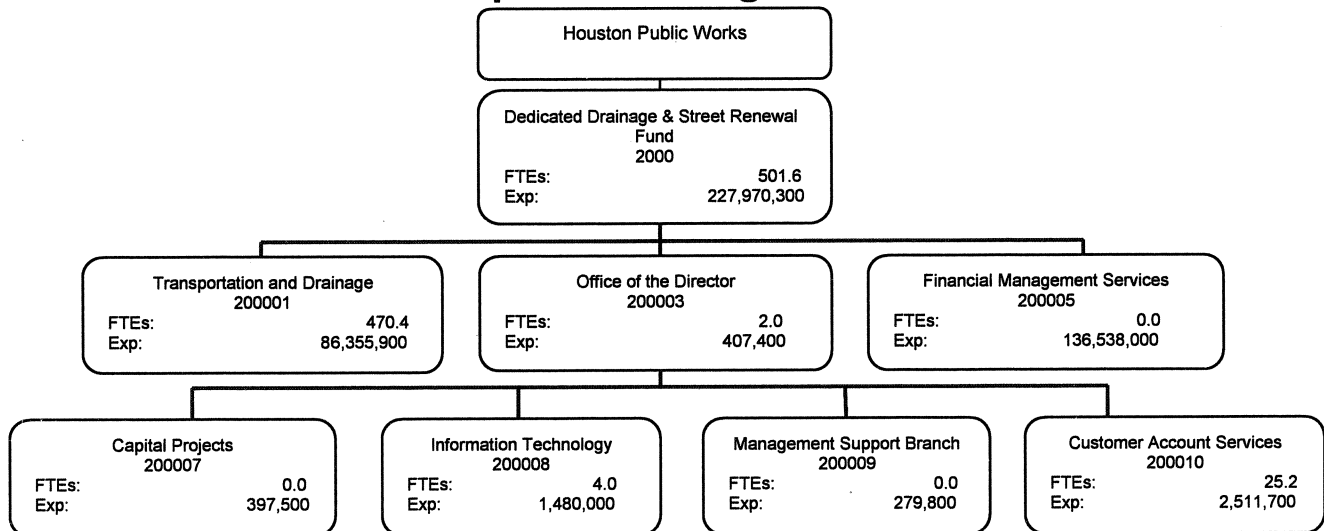
### Department Short Term Goals

- Continue to increase Community/Stakeholder involvement:
  - Adopt-a-ROW
  - Input on Street and Drainage projects.
- Continue to expand Pavement Management Information System.
- Continue to perform preventive maintenance on Signal and Intersection Optimization per Federal Highway Administration (FHWA) requirements.
- Continue to comply with FHWA other recommended guidelines.
- Continue to communicate to the public the benefits of the Rebuild Houston initiative through speaking engagements, stakeholder meetings, media, and other channels.
- Continue to facilitate and enhance the exchange of information between elected officials, civic groups and the Rebuild Houston Advisory Committee.
- Continue to interface with the Houston Permitting Center to accurately and timely bill for new improvements.
- Continue to develop recommendations for a Bridge Management Information System.
- Implement a pavement preservation treatment on citywide streets.
- Implement a new pavement markings maintenance program.

### Department Long Term Goals

- Improve efficiency and effectiveness in the daily operations and responsiveness to public requests via 311.
- Continue pursuing better streets and better drainage.
- Leverage technology, social networks and grassroots outreach strategies to proactively update the public on improvements to drainage and street infrastructure.
- Provide superior customer service through accurate & on-time billing, collection, and account services.
- Foster opportunities to improve infrastructure by means of prioritization, standards, and intergovernmental relationships.
- Advance traffic maintenance operations by closely coordinating emerging traffic control solutions including automatic vehicle counting, increasing the existing bluetooth enabled traffic flow monitoring, installing video cameras, and digital signage that communicates over the HPW WIMAX network.
- Implement a new advanced intelligent transportation system that enables the Transportation and Drainage Operations Division to provide real-time traveler information, optimize signal operations, respond to congestion and improve capacity.

## Department Organization



**FISCAL YEAR 2019 BUDGET**

**Fund Summary**

**Fund Name** : Dedicated Drainage & Street Renewal Fund  
**Business Area** : Houston Public Works  
**Fund No./Bus. Area No.** : 2310 / 2000

	<b>FY2018 Current Budget</b>	<b>FY2018 Estimate</b>	<b>FY2019 Budget</b>
Beginning Fund Balance	56,999,737	56,999,737	<b>53,232,893</b>
Current Revenues	201,469,200	209,573,164	<b>222,547,900</b>
Total Available Resources	258,468,937	266,572,901	<b>275,780,793</b>
Maintenance and Operations	91,068,332	88,510,306	<b>97,432,300</b>
Operating Transfers	124,885,368	124,829,702	<b>130,538,000</b>
Total Expenditures	215,953,700	213,340,008	<b>227,970,300</b>
Planned Ending Fund Balance	42,515,237	53,232,893	<b>47,810,493</b>
Total Budget	258,468,937	266,572,901	<b>275,780,793</b>
<b><u>Fund Balance Distribution</u></b>			
Non-Spendable	0	0	0
Restricted	42,515,237	53,232,893	<b>47,810,493</b>
Committed	0	0	0
Assigned	0	0	0
Unassigned	0	0	0

The above summarizes the FY2018 Budget, the FY2018 Estimate, and the FY2019 Budget for the Dedicated Drainage and Street Renewal Fund. Also included are the beginning and ending fund balances, total revenues and total expenditures.

In FY2019, \$97.4 million is expected to be spent for: Maintenance of street and bridge infrastructure (\$58.4 million), signals and intersection optimizations (\$29.7 million), drainage call center operations (\$2.5 million), ReBuild Houston Administration (\$800,000), and potential litigation related to the ReBuild Houston Charter amendment (\$6 million). Also included in the expenditures are \$121 million that will be transferred to the Capital Project Fund to continue the pay-as-you-go program, \$300,000 pension obligation bond, \$3.1 million for 380 Agreements, \$5.5 million to the Storm Water Fund to partially cover the Storm Water maintenance and operational expenses and to fund Phase II of the Storm Water Action Team (SWAT) program initiative.



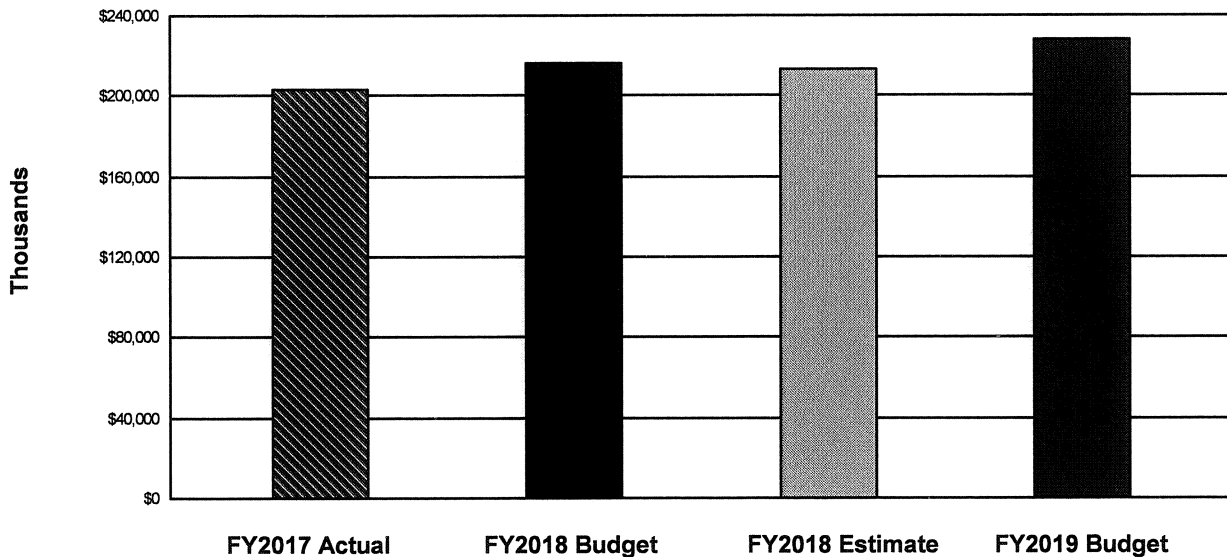
**FISCAL YEAR 2019 BUDGET**

**Business Area Budget Summary**

**Fund Name** : Dedicated Drainage & Street Renewal Fund  
**Business Area** : Houston Public Works  
**Fund No. /Bus. Area No.** : 2310 / 2000

		FY2017 Actual	FY2018 Current Budget	FY2018 Estimate	FY2019 Budget
Expenditures	Personnel Services	35,942,491	46,447,796	46,195,413	38,819,000
	Supplies	12,120,827	13,051,100	12,813,746	11,851,900
	Other Services and Charges	26,618,512	29,331,200	28,477,268	32,594,900
	Equipment	36,418,032	2,154,836	968,679	14,050,700
	Non-Capital Equipment	25,895	83,400	55,200	115,800
	Total M & O Expenditures	111,125,757	91,068,332	88,510,306	97,432,300
	Debt Service & Other Uses	92,475,199	124,885,368	124,829,702	130,538,000
	<b>Total Expenditure</b>	<b>203,600,956</b>	<b>215,953,700</b>	<b>213,340,008</b>	<b>227,970,300</b>
Revenues		210,210,849	201,469,200	209,573,164	222,547,900
Staffing	Full-Time Equivalents - Civilian	474.5	501.2	481.1	501.6
	Full-Time Equivalents - Classified	0.0	0.0	0.0	0.0
	Full-Time Equivalents - Cadets	0.0	0.0	0.0	0.0
	Total	474.5	501.2	481.1	501.6
	Full-Time Equivalents - Overtime	42.1	25.4	41.0	26.2
Significant Budget Changes and Highlights	<ul style="list-style-type: none"> <li>o The FY2019 Budget provides funding for health benefits and pension contribution.</li> <li>o Continuation of METRO reimbursements to cover the costs of asphalt skin patches, street resurfacing, street maintenance, concrete repair, bridge maintenance, signal maintenance, signal engineering, and traffic operation (\$56.1 million from Metro).</li> <li>o Includes \$50.5 million transfer from the General Fund, which includes captured tax revenues.</li> <li>o Includes \$9.1 million in funding for prior year capital equipment rollovers.</li> <li>o Includes \$5.5 million transfer to the Stormwater Fund to partially cover the Stormwater O&amp;M expenses (\$3 million) and to fund Phase II of the SWAT program initiative (\$2.5 million).</li> <li>o Includes additional resources to implement a new pavement markings maintenance program.</li> <li>o In FY2019, the Mobility Response Taskforce function is transferring to this Fund from the General Fund.</li> <li>o Revenues increased by \$21 million due to an increase in METRO revenues (\$6.6 million), Ad valorem property tax revenues (\$16.4 million) offset by a decrease in Drainage revenues (\$2 million).</li> </ul>				

**Dedicated Drainage & Street Renewal Fund  
Houston Public Works  
Expenditure Summary**



**FISCAL YEAR 2019 BUDGET**

<b>Business Area Performance Measures</b>				
<b>Fund Name : Dedicated Drainage &amp; Street Renewal Fund</b>				
<b>Business Area : Houston Public Works</b>				
<b>Fund No. /Bus. Area No. : 2310 / 2000</b>				
<b>Performance Measures</b>	<b>FY2017 Actual</b>	<b>FY2018 Budget</b>	<b>FY2018 Estimate</b>	<b>FY2019 Budget</b>
Asphalt Repairs / Skin Patches	11,680	8,300	9,300	9,300
Asphalt Surface Overlaid (lane miles)	186	153	153	153
Bridges Inspected	2,730	2,770	2,742	2,742
Bridges Replaced	8	8	8	8
Concrete Panel Replacement	1,213	620	1,100	620
Drainage Collection Rate	93%	95%	93%	93%
Mobility Permit Investigations Completed	15,396	13,500	12,100	13,500
Percentage of Potholes Repaired within Next Business Day After 311 Request	96%	95%	95%	95%
Percentage of Signals Receiving Two Preventative Maintenance Services per Year	95%	95%	80%	95%
Signals Maintained	760	800	600	800
System Availability - Distributed Server	99.9%	99.9%	99.9%	99.9%
System Availability - Virtual Servers	99.9%	99.9%	99.9%	99.9%
Total Number of Potholes Repaired	64,594	52,000	52,000	52,000
Traffic Plan Reviews Completed in 10 Business Days	98%	90%	95%	90%
Traffic Signal Repairs Completed	15,767	15,000	18,000	15,000
Traffic Signs Completed within 10 Business Days	98%	95%	95%	95%
Expenditures Adopted Budget vs Actual Utilization	90%	98%	99%	98%
Revenues Adopted Budget vs Actual Utilization	98%	100%	104%	100%

**FISCAL YEAR 2019 BUDGET**

<b>Division Summary</b>						
<b>Fund Name : Dedicated Drainage &amp; Street Renewal Fund</b>						
<b>Business Area : Houston Public Works</b>						
<b>Fund No. /Bus Area No. : 2310 / 2000</b>						
<b>Division Description</b>	<b>FY2017 Actual</b>		<b>FY2018 Estimate</b>		<b>FY2019 Budget</b>	
	<b>FTEs</b>	<b>Costs \$</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>FTEs</b>	<b>Costs \$</b>
<b>Transportation &amp; Drainage Operations 200001</b> Responsible for maintenance of streets and bridges; installation, operation, and maintenance of the traffic signal system; installation and maintenance of traffic control signs, pavement markings, and flashing school beacons; maintenance of roadway lighting on major highways; conducts studies involving speed zones and traffic counts; reviews of street light installations.	451.5	75,742,770	455.2	80,134,028	470.4	86,355,900
<b>Office of the Director 200003</b> Further advance and update, when necessary, the ReBuild Houston Initiative to improve and maintain the city's drainage and street infrastructure by collaborating with related City departments, other governmental agencies, industry and community leaders, advocacy groups, non-profits, and residents to enhance quality of life and mobility for all.	2.2	368,962	2.0	402,035	2.0	407,400
<b>Financial Management Services 200005</b> Manages fund transfers for CIP projects. In FY18, the Drainage Utility Customer Account Services (CAS) function transferred to the CAS division (200010).	16.1	126,841,011	0.0	129,782,034	0.0	136,538,000
<b>Capital Projects 200007</b> Responsible for the implementation of engineering and construction of infrastructure projects per City's adopted 5-year CIP plan. FY19 funding includes vehicle purchases.	0.0	18,820	0.0	0	0.0	397,500
<b>Information Technology 200008</b> Provides helpdesk, desktop, application, and work management system support, along with other systems support.	3.0	427,748	3.2	619,261	4.0	1,480,000

**FISCAL YEAR 2019 BUDGET**

<b>Division Summary</b>							
<b>Fund Name</b> :		<b>Dedicated Drainage &amp; Street Renewal Fund</b>					
<b>Business Area</b> :		<b>Houston Public Works</b>					
<b>Fund No. /Bus Area No.</b> :		<b>2310 / 2000</b>					
<b>Division Description</b>		<b>FY2017 Actual</b>		<b>FY2018 Estimate</b>		<b>FY2019 Budget</b>	
		<b>FTEs</b>	<b>Costs \$</b>	<b>FTEs</b>	<b>Costs \$</b>	<b>FTEs</b>	<b>Costs \$</b>
<b>Management Support Branch</b>	<b>200009</b>						
Provides necessary funding to ensure effective delivery of professional services related to employee health and safety, response support in emergencies created by natural or man-made disasters, spill response, contractor compliance, accident and injury investigations, and field surveys/inspections, as well as, accurate, reliable, and timely bi-weekly payroll reports.		1.7	201,645	1.9	229,447	0.0	279,800
<b>Customer Account Services</b>	<b>200010</b>						
Provides billing and customer service to drainage utility customers.		0.0	0	18.8	2,173,203	25.2	2,511,700
<b>Total</b>		<b>474.5</b>	<b>203,600,956</b>	<b>481.1</b>	<b>213,340,008</b>	<b>501.6</b>	<b>227,970,300</b>

**FISCAL YEAR 2019 BUDGET**

**Business Area Revenues Summary**

**Fund Name** : Dedicated Drainage & Street Renewal Fund  
**Business Area** : Houston Public Works  
**Fund No./Bus. Area No.** : 2310 / 2000

<b>Category</b>	<b>FY2017 Actual</b>	<b>FY2018 Current Budget</b>	<b>FY2018 Estimate</b>	<b>FY2019 Budget</b>
Licenses and Permits	2,351,252	2,053,100	1,953,100	<b>2,053,100</b>
Intergovernmental	59,214,643	49,540,000	50,598,607	<b>56,080,000</b>
Charges for Services	110,679,709	114,108,400	112,210,013	<b>112,092,600</b>
Direct Interfund Services	0	200,000	50,000	<b>50,000</b>
Other Fines and Forfeits	288	500	500	<b>500</b>
Interest	647,354	500,000	950,000	<b>800,000</b>
Miscellaneous/Other	988,791	884,200	1,082,980	<b>856,700</b>
Other Resources	36,328,812	34,183,000	42,727,964	<b>50,615,000</b>
<b>Grand Total Revenues</b>	<b><u>210,210,849</u></b>	<b><u>201,469,200</u></b>	<b><u>209,573,164</u></b>	<b><u>222,547,900</u></b>