

DEDICATED DRAINAGE AND STREET RENEWAL FUND

Description and Mission

The Dedicated Drainage and Street Renewal Fund (DDSRF) was established in FY2012. The DDSRF provides a dedicated, pay-as-you-go fund for enhancement, improvement and ongoing renewal of Houston's drainage and streets, as well as traffic control operations.

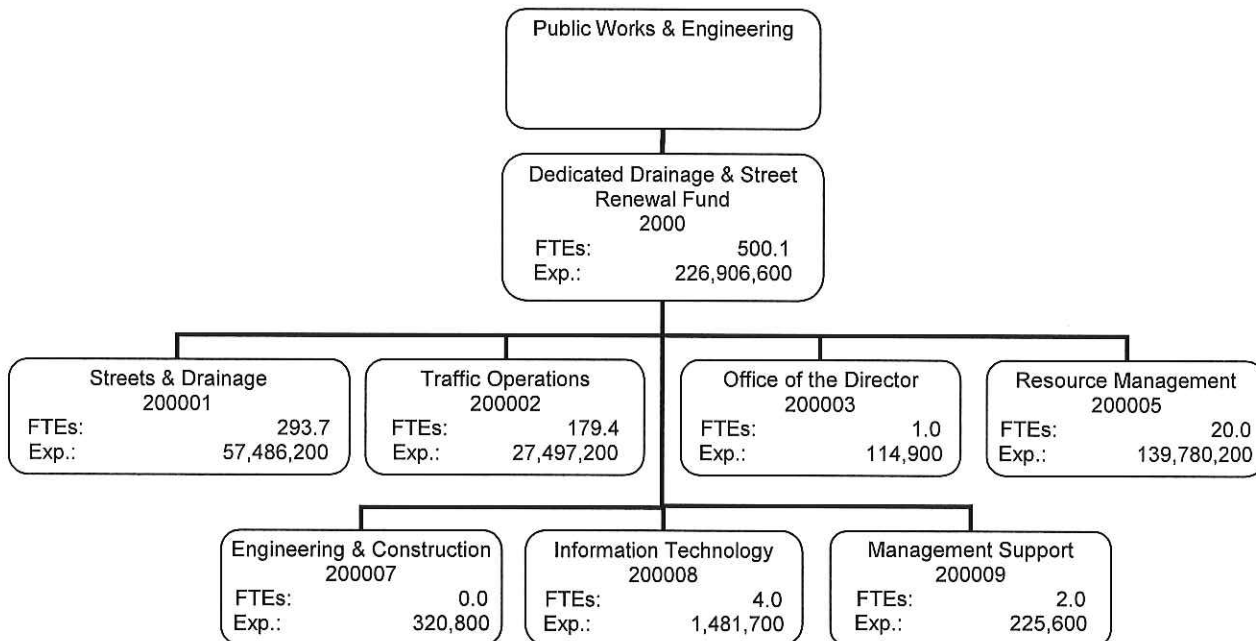
Department Short Term Goals

- Continue the implementation of the "Next Business Day" Pothole response program.
- Enhance the existing pavement management services by incorporating a Pavement Management Information System (PMIS) that would determine the suitable maintenance and rehabilitation methods.
- Perform preventive maintenance on Signal and Intersection Optimization per Federal Highway Administration (FHWA) requirements.
- Communicate to the public the benefits of the ReBuild Houston initiative through speaking engagements, stakeholder meetings, media and other channels.
- Facilitate the exchange of information between elected leaders, civic groups and the ReBuild Houston Advisory Committee.
- Continue to utilize the citywide collection contract to improve collections on past due drainage receivables.

Department Long Term Goals

- Improve efficiency and quality in the daily operations.
- Improve responsiveness and efficiency to public requests via 311.
- Better Streets. Better Drainage.
- Leverage technology, social networks and grassroots outreach strategies to proactively communicate to the public about improvements to drainage and street infrastructure.
- Provide superior customer service through accurate, on-time billing, collection and account services.
- Foster opportunities to improve our infrastructure by means of prioritization, standards and intergovernmental relationships.
- Advance the department's 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, all communicating over the PWE WIMAX (Worldwide Interoperability for Microwave Access) network.

Department Organization



FISCAL YEAR 2017 BUDGET

Fund Summary

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

| | <u>FY2016 Current Budget</u> | <u>FY2016 Estimate</u> | <u>FY2017 Budget</u> |
|----------------------------------|----------------------------------|----------------------------|---------------------------|
| Beginning Fund Balance | 27,671,711 | 27,671,711 | 30,791,552 |
| Current Revenues | 224,055,200 | 226,034,184 | 214,200,900 |
| Total Available Resources | <u>251,726,911</u> | <u>253,705,895</u> | <u>244,992,452</u> |
| Maintenance and Operations | 88,988,800 | 76,951,077 | 89,504,000 |
| Operating Transfers | 145,667,000 | 145,963,266 | 137,402,600 |
| Total Expenditures | <u>234,655,800</u> | <u>222,914,343</u> | <u>226,906,600</u> |
| Planned Ending Fund Balance | <u>17,071,111</u> | <u>30,791,552</u> | <u>18,085,852</u> |
| Total Budget | <u><u>251,726,911</u></u> | <u><u>253,705,895</u></u> | <u><u>244,992,452</u></u> |
| Fund Balance Distribution | | | |
| Non-Spendable | 0 | 0 | 0 |
| Restricted | 17,071,111 | 30,791,552 | 18,085,852 |
| Committed | 0 | 0 | 0 |
| Assigned | 0 | 0 | 0 |
| Unassigned | 0 | 0 | 0 |

The above summarizes the FY2016 Budget, the FY2016 Estimate, and the FY2017 Budget for the Dedicated Drainage and Street Renewal Fund. Also included are the beginning and ending fund balances, total revenues and total expenditures.

In FY2017, \$89.5 million expected to be spent for: The maintenance of street and bridge infrastructure (\$58.6 million), signals and intersection optimizations (\$28.1 million), drainage call center operations (\$2.4 million) and ReBuild Houston administration (\$435,700). Also included in the expenditures are \$131.6 million that will be transferred to the Capital Project Fund to continue the pay-as-you-go program, \$3.2 million for 380 Agreements and \$2.0 million to the Storm Water Fund to partially cover the Storm Water maintenance and operational expenses.



FISCAL YEAR 2017 BUDGET

Business Area Budget Summary

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

| | | FY2015 Actual | FY2016 Current Budget | FY2016 Estimate | FY2017 Budget |
|--------------|----------------------------|--------------------|--------------------------|--------------------|--------------------|
| Expenditures | Personnel Services | 32,345,587 | 34,259,470 | 33,720,615 | 37,117,300 |
| | Supplies | 12,494,932 | 13,723,200 | 12,834,043 | 13,017,100 |
| | Other Services and Charges | 28,739,517 | 31,938,230 | 28,645,969 | 27,330,600 |
| | Equipment | 2,663,036 | 8,943,400 | 1,681,800 | 11,964,600 |
| | Non-Capital Equipment | 64,750 | 124,500 | 68,650 | 74,400 |
| | Total M & O Expenditures | 76,307,822 | 88,988,800 | 76,951,077 | 89,504,000 |
| | Debt Service & Other Uses | 175,264,980 | 145,667,000 | 145,963,266 | 137,402,600 |
| | Total Expenditure | 251,572,802 | 234,655,800 | 222,914,343 | 226,906,600 |

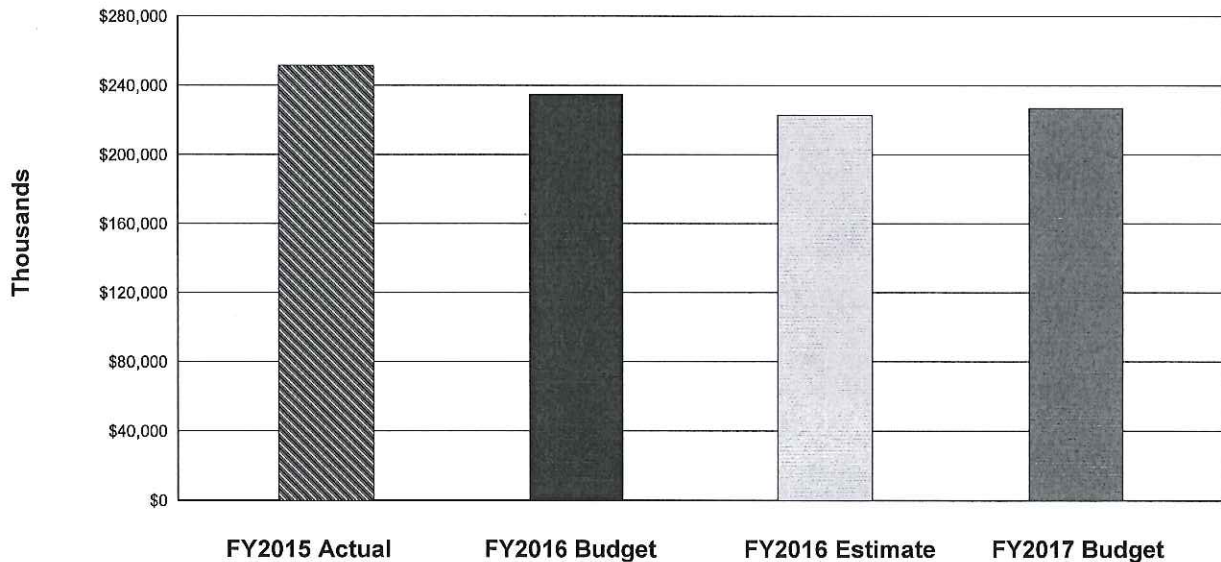
| | | | | |
|----------|-------------|-------------|-------------|-------------|
| Revenues | 216,228,499 | 224,055,200 | 226,034,184 | 214,200,900 |
|----------|-------------|-------------|-------------|-------------|

| | | | | | |
|----------|------------------------------------|-------|-------|-------|-------|
| Staffing | Full-Time Equivalents - Civilian | 449.4 | 510.8 | 473.8 | 500.1 |
| | 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 | 449.4 | 510.8 | 473.8 | 500.1 |
| | Full-Time Equivalents - Overtime | 63.5 | 29.3 | 45.3 | 21.1 |

Significant Budget Changes and Highlights

- o The FY2017 Budget provides funding for health benefits, pension contribution and municipal employees contractual pay increases.
- o Continue the "Next Business Day" Pothole response program.
- 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 (\$61.6 million from Metro).
- o Includes \$34.7 million transfer from the General Fund, which includes captured tax revenues.
- o Includes \$7.2 million in funding for capital equipment rollovers.

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



FISCAL YEAR 2017 BUDGET

| Business Area Performance Measures | | | | |
|--|----------------------|----------------------|------------------------|----------------------|
| Fund Name : Dedicated Drainage & Street Renewal Fund | | | | |
| Business Area : Public Works & Engineering | | | | |
| Fund No. /Bus. Area No. : 2310 / 2000 | | | | |
| Performance Measures | FY2015 Actual | FY2016 Budget | FY2016 Estimate | FY2017 Budget |
| Asphalt Repairs / Skin Patches | 6,888 | 8,300 | 8,300 | 7,800 |
| Asphalt Surface Overlaid (lane miles) | 194 | 153 | 153 | 153 |
| Bridges Inspected | 3,142 | 2,692 | 2,692 | 2,770 |
| Bridges Replaced | 8 | 8 | 8 | 8 |
| Concrete Panel Replacement | 703 | 1,190 | 800 | 1,100 |
| Drainage Collection Rate | 96% | 93% | 93% | 93% |
| Mobility Permit Investigations Completed | 12,666 | 13,500 | 9,200 | 13,500 |
| Percentage of Potholes Repaired within Next Business Day After 311 Request | N/A | N/A | N/A | 95% |
| Percentage of Signals Receiving two Preventative Maintenance Services per Year | 95% | 95% | 99% | 98% |
| Signals Maintained | 760 | 800 | 800 | 800 |
| System Availability - Distributed Server | 99.5% | 99.5% | 99.5% | 99.9% |
| System Availability - Virtual Servers | 99.9% | 99.9% | 99.9% | 99.9% |
| Total Number of Potholes Repaired | 51,800 | 48,000 | 64,000 | 52,000 |
| Traffic Plan Reviews Completed in 10 Business Days | 95% | 90% | 90% | 90% |
| Traffic Signal Repairs Completed | 14,405 | 15,000 | 15,000 | 15,000 |
| Traffic Signs Completed within 10 Business Days | 99% | 95% | 95% | 95% |
| Expenditures Adopted Budget vs Actual Utilization | 113% | 98% | 95% | 98% |
| Revenues Adopted Budget vs Actual Utilization | 105% | 100% | 101% | 100% |

FISCAL YEAR 2017 BUDGET

| Division Summary | | | | | | |
|---|----------------------|-----------------|------------------------|-----------------|----------------------|-----------------|
| Fund Name : Dedicated Drainage & Street Renewal Fund | | | | | | |
| Business Area : Public Works & Engineering | | | | | | |
| Fund No. /Bus Area No. : 2310 / 2000 | | | | | | |
| Division Description | FY2015 Actual | | FY2016 Estimate | | FY2017 Budget | |
| | FTEs | Costs \$ | FTEs | Costs \$ | FTEs | Costs \$ |
| Streets and Drainage Division 200001 Street and Bridge maintains a smooth riding surface free of obstacles and debris. | 274.9 | 52,630,572 | 277.1 | 50,633,709 | 293.7 | 57,486,200 |
| Traffic Operations Division 200002 Responsible for the 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. | 163.3 | 21,450,788 | 172.8 | 23,218,136 | 179.4 | 27,497,200 |
| Office of the Director 200003 Administers the ReBuild Houston initiative by coordinating with the City of Houston's plan to rebuild the drainage and street infrastructure in order to improve the quality of life and mobility for residents of the city through drainage and street improvements and maintenance. | 1.6 | 191,097 | 2.0 | 275,946 | 1.0 | 114,900 |
| Resource Management Division 200005 Provides customer billing and support, as well as, manages fund transfers for CIP projects. | 4.6 | 176,672,930 | 16.9 | 148,037,336 | 20.0 | 139,780,200 |
| Planning & Development Services Division 200006 Coordinates planning initiatives and prepares long term 10-year planning goals for City's infrastructure improvement, as well as, acquires land in support of CIP projects. One time purchase of vehicles in FY2015 that are expected to be received in FY2016. | 0.0 | 0 | 0.0 | 28,000 | 0.0 | 0 |
| Engineering and Construction Division 200007 Responsible for the implementation of engineering and construction of infrastructure projects per the City's adopted 5-year CIP plan. | 0.0 | 16,344 | 0.0 | 0 | 0.0 | 320,800 |

FISCAL YEAR 2017 BUDGET

| Division Summary | | | | | | | |
|---|----------------------|--------------------|------------------------|--------------------|----------------------|--------------------|--|
| Fund Name : Dedicated Drainage & Street Renewal Fund | | | | | | | |
| Business Area : Public Works & Engineering | | | | | | | |
| Fund No. /Bus Area No. : 2310 / 2000 | | | | | | | |
| Division Description | FY2015 Actual | | FY2016 Estimate | | FY2017 Budget | | |
| | FTEs | Costs \$ | FTEs | Costs \$ | FTEs | Costs \$ | |
| Information Technology 200008 | | | | | | | |
| Provides helpdesk, desktop, application and work management system support, along with other systems support. | 3.0 | 405,423 | 3.2 | 528,060 | 4.0 | 1,481,700 | |
| Management Support Branch 200009 | | | | | | | |
| Provides 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. | 2.0 | 205,648 | 1.8 | 193,156 | 2.0 | 225,600 | |
| Total | 449.4 | 251,572,802 | 473.8 | 222,914,343 | 500.1 | 226,906,600 | |

FISCAL YEAR 2017 BUDGET

Business Area Revenues Summary

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

| Category | FY2015 Actual | FY2016 Current Budget | FY2016 Estimate | FY2017 Budget |
|-----------------------------|---------------------------|----------------------------------|----------------------------|---------------------------|
| Licenses and Permits | 2,583,999 | 2,186,600 | 2,553,700 | 2,053,100 |
| Intergovernmental | 57,090,292 | 58,376,000 | 58,376,000 | 61,576,000 |
| Charges for Services | 114,613,427 | 111,872,500 | 112,068,383 | 114,108,300 |
| Direct Interfund Services | 64,941 | 200,000 | 89,740 | 200,000 |
| Other Fines and Forfeits | 480 | 500 | 500 | 500 |
| Interest | 454,702 | 500,000 | 350,000 | 500,000 |
| Miscellaneous/Other | 489,383 | 873,600 | 1,220,101 | 897,000 |
| Other Resources | 40,931,275 | 50,046,000 | 51,375,760 | 34,866,000 |
| Grand Total Revenues | <u>216,228,499</u> | <u>224,055,200</u> | <u>226,034,184</u> | <u>214,200,900</u> |