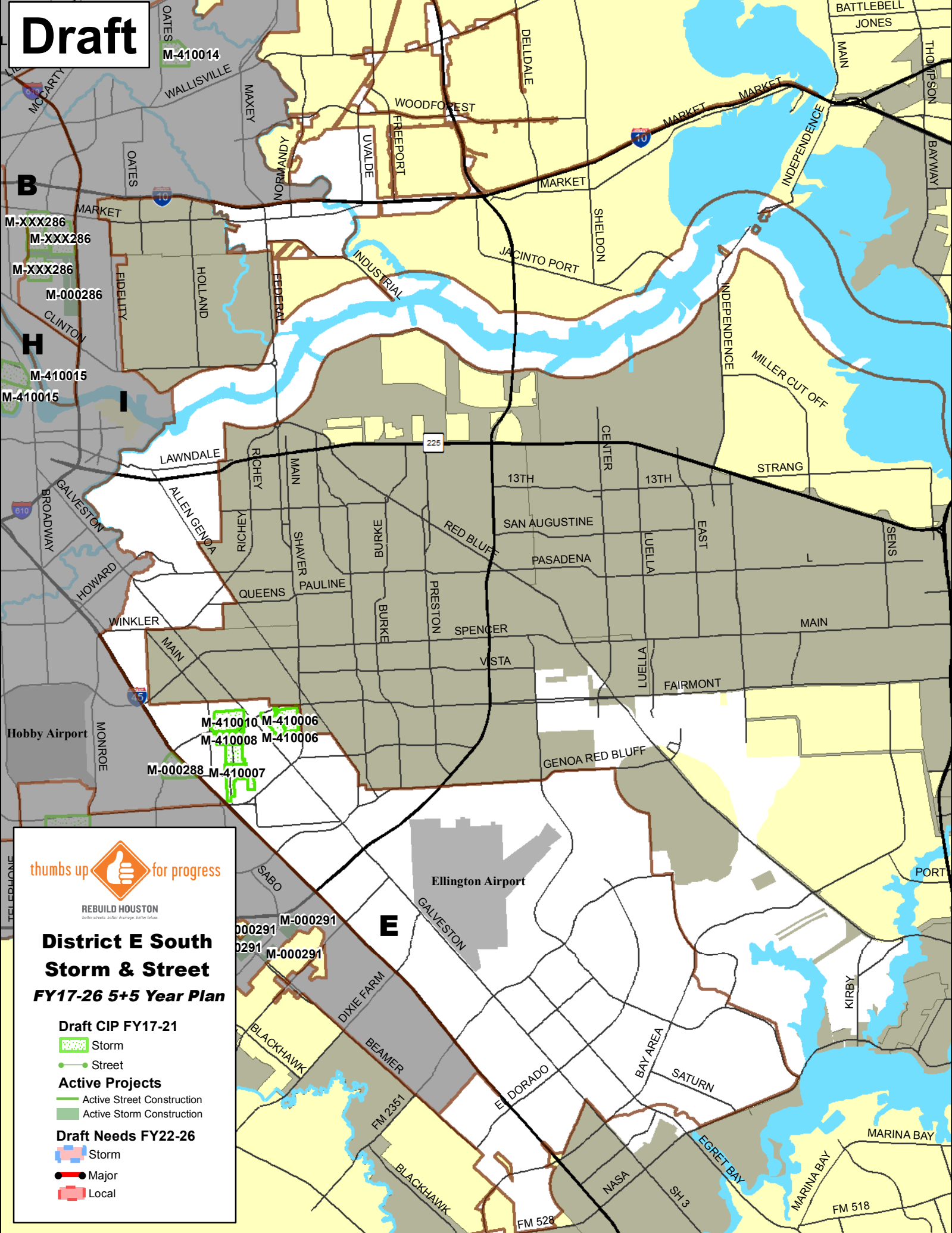


Draft



M-410014

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M-000286

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M-410010 M-410006

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M-000288 M-410007

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E

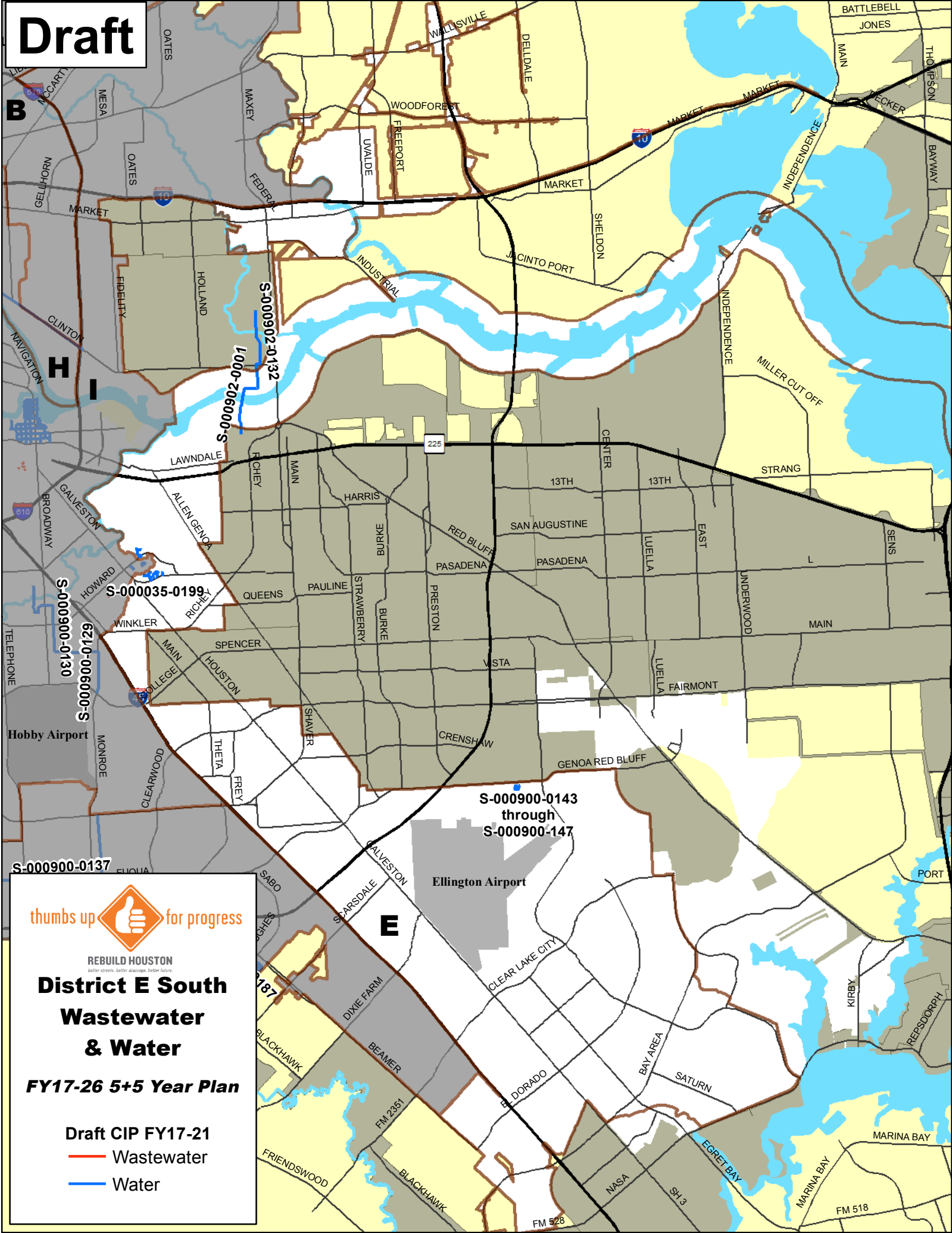
thumbs up  for progress

REBUILD HOUSTON
better streets, better drainage, better future.

District E South Storm & Street FY17-26 5+5 Year Plan

- Draft CIP FY17-21**
-  Storm
 -  Street
- Active Projects**
-  Active Street Construction
 -  Active Storm Construction
- Draft Needs FY22-26**
-  Storm
 -  Major
 -  Local

Draft



REBUILD HOUSTON
better streets. better drainage. better future.

**District E South
Wastewater
& Water**

FY17-26 5+5 Year Plan

Draft CIP FY17-21

- Wastewater
- Water



DISTRICT E

Project Viewer: www.pwecip.houstontx.gov * Email: pwecip@houstontx.gov

Storm Drainage

FY17-21 Storm Drainage Projects		
Project No.	Construction Projects	Est. Construction Start
M-410006-0001	Arlington Heights Area Drainage Improvements (Edgebrook Drive to Parliament Dr, Galveston Rd to S. Shaver)	FY18
M-410006-0002	Arlington Heights	FY20
M-410007-0001	Gulfway Terrace Sec 1, Acre Homes Area Drainage (Hinds St. to I-45, Vennard Rd to N. Broadway St.)	FY19
M-410008-0001	Freeway Manor South of Edgebrook Dr.	FY19
M-410010-0001	Freeway Manor North	FY19

Street & Traffic Control

FY17-21 Street & Traffic Control Projects		
Project No.	Construction Projects	Est. Construction Start
N-100011-0001	Kingwood from Loop 494 to Ladbrook	FY20

Water

FY17-21 Water Projects		
Project No.	Construction Projects	Est. Construction Start
S-000035-0199	Water Line Replacement in Harrisburg	FY16
S-000900-0143	South East Water Purification Plant Discharge Waterline, Segment 2	FY20
S-000900-0144	South East Water Purification Plant Discharge Waterline, Segment 3	FY20
S-000900-0145	South East Water Purification Plant Discharge Waterline, Segment 4	FY20
S-000900-0146	South East Water Purification Plant Discharge Waterline, Segment 5	FY21
S-000900-0147	South East Water Purification Plant Discharge Waterline, Segment 6	FY21
S-000900-0154	108-inch WL along City easements from NEWPP to Ralston Rd (99A-1)	FY18
S-000902-0001	60-inch Raw Waterline Rehabilitation at East Water Purification Plant	FY21
S-000902-0132	84-inch Water Line Interconnection at East Water Purification Plant (EWPP)	Under Construction



Project Viewer: www.pwecip.houstontx.gov * Email: pwecip@houstontx.gov

Wastewater

FY17-21 Wastewater Projects		
Project No.	Construction Projects	Est. Construction Start
R-000801-0014	Lake Houston Package 2, Plantation Hill and Hidden Echo Internal Sanitary Sewer Improvement	FY17
R-000801-0015	Magnolia Point Sanitary Sewer Improvements Package 3.	FY18

Public Works and Engineering ... In Your District



District E Council Member Dave Martin



Key Projects Complete - 2015

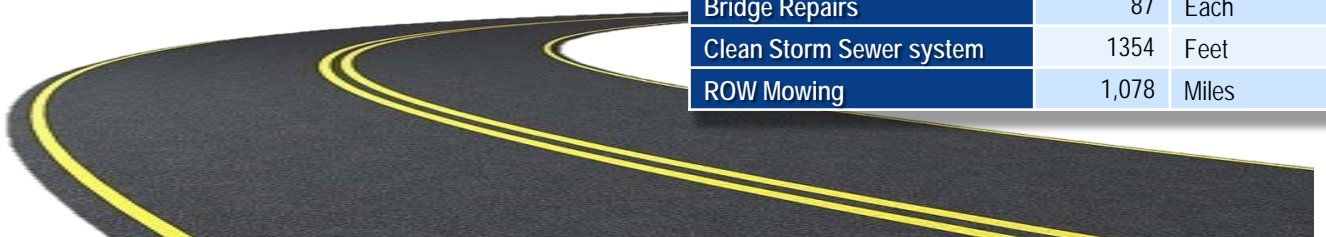
- Shaver Road (South) Paving and Drainage: Gulf Freeway to SH3 - \$13 M. (Partnership with TxDOT)
- Water Supply 60" Main Line Rehabilitation: crossing Vince Bayou - \$2.5 M
- Lawndale Street Asphalt Overlay
- Clear Lake City at Space Center: Intersection Safety Improvements
- 1600 Block of Allen Genoa Road: Concrete Panel Replacements
- Water Supply Main Line Replacements (various locations)

Key Projects in Design

- Allen Genoa Rd: SH 225 to W Southmore Ave – major concrete panel replacement
- Space Center Blvd: Clear Lake City Blvd to Bay Area Blvd – major concrete panel replacement
- Easthaven Blvd. Asphalt Overlay: 7600 to 7900 block. \$300,000. Construction estimated 2017
- Arlington Heights Area Drainage and Paving Phase I. \$12.5 M. Design estimated complete 2017
- Arlington Heights Area Drainage and Paving Phase 2. \$10.1 M. Design estimated complete 2018
- Freeway Manor North Area Drainage and Paving. \$11.4 M. Design estimated complete 2018
- Freeway Manor South Area Drainage and Paving. \$8.5M. Design estimated complete 2018

District E Top 311 Call Issues in 2015	Number	Percent
Water Leak	2,206	19%
Water Service	1,194	10%
Sewer Wastewater	1,192	10%
Traffic Signal Maintenance	824	7%
Street Hazard	818	7%

District E Maintenance in 2015	Quantity	
Concrete Pour	1,373	Cubic Feet
Regrade Roadside Ditch	29,466	Feet
Clean/Flush Culverts	867	Feet
Bridge Inspections	372	Each
Bridge Repairs	87	Each
Clean Storm Sewer system	1354	Feet
ROW Mowing	1,078	Miles





Public Works and Engineering

... Did you know?

What is a pothole? A pothole is a hole in the roadway pavement that may vary in size and shape formed when water seeps under the pavement and weakens the road base. As vehicles run over these weakened areas, the pavement breaks up and the hole gets larger. In the city of Houston, a pothole is considered any area of missing or severely deteriorated pavement that is up to about 5 feet by 5 feet. Check out the City's pothole tracker for the latest information: <http://www.houstontx.gov/potholes>



What is the fastest way to report a street, drainage, traffic, water or waste water service issue? Call 311 or download the mobile app on your smart phone. The 311 operators know what information to collect and will create a case number used to track the item from start to finish.



Stop sewer backups - Corral The Grease! Do not pour fats, oils and grease (FOG) down the kitchen drain. These harden in the sewer pipes, restrict flow and cause sewer backups into your home and into city streets. Other enemies to the system include coffee grounds and filters, paper towels, baby diapers, feminine hygiene products, and plastics. For more information about this program, visit: www.corralthegrease.org

Protect your home or business against flooding even if not in the floodplain - Flood insurance is encouraged for all residents and businesses due to Houston's subtropical climate and susceptibility to hurricanes and tropical storms. For more information regarding flood insurance, visit www.floodsmart.gov. For residents located in the 100-year floodplain, specialized assistance is available from our Floodplain Management Office which can be reached at 832-394-8854 or fmo@houstontx.gov.

Turn Around Don't Drown®

- Houston's streets are designed to be part of the drainage system when the ditch and storm sewer infrastructure are inundated by periods of heavy, sustained rainfall. Houston is prone to flooding due to its flat terrain, size of the impervious developed areas, slowly-absorbing soil, and potential for thunderstorms, tropical storms and hurricanes.
- Did you know that in certain flooding conditions, a vehicle can be washed away in less than 12 inches of fast-moving floodwater? Most flood-related deaths are due to motorists attempting to cross a flooded low-water crossing or road. Know your flood risk. Avoid travel during intense rainfall – or Turn Around, Don't Drown!



City of Houston
Department of Public Works and Engineering
611 Walker Street
Houston, TX 77002



City of Houston Public Works and Engineering Department



ReBuild Houston