



HARRIS COUNTY, TEXAS

COMMISSIONERS COURT

1001 Preston, Suite 938 • Houston, Texas 77002-1817 • (713) 755-5113

Ed Emmett
County Judge

El Franco Lee
Commissioner, Precinct 1

Jack Morman
Commissioner, Precinct 2

Steve Radack
Commissioner, Precinct 3

R. Jack Cagle
Commissioner, Precinct 4

June 23, 2015

To: County Judge Emmett and
Commissioners Lee, Morman,
Radack and Cagle

Re. **Capital Improvements Program**

The Capital Improvements Program for Fiscal Year 2015-16 includes the following:

Executive Summary

Capital Improvement Needs FY 2015-16:

1. Harris County Hospital District
2. Port of Houston Authority
3. Harris County Sports & Convention Corporation
4. Central Technology Services
5. Engineering Department
6. Harris County Flood Control District
7. Harris County Toll Road Authority
8. Public Infrastructure Coordination

Future Year Capital Needs and Financing

9. 2015 Bond Referendum
10. Debt and Financing
11. Population and Economic Updates

Plans and Projects Submitted for Court Consideration and Approval

Executive Summary

The following is a discussion of the capital improvement needs for the current fiscal year.

1. **Harris County Hospital District** – An update on the capital improvements program for the Harris County Hospital District is included.
2. **Port of Houston Authority** - The Port currently has bonds outstanding with a principal balance of \$700 million and total debt service of \$1.4 billion over the next 25 years. Harris County collects property taxes to cover these debt service payments which total \$52 million for the current fiscal year and about the same amount each year for the next several years. A report from the Port is included.
3. **Harris County Sports & Convention Corporation** – A report showing the HCSCC repair and replacement needs related to the operation of NRG Park facilities is included. Projects will be brought to Court for approval as funding sources are identified.
4. **Central Technology Services** – CTS has a number of significant technology projects that are in progress or planned for the next few years. Replacing or improving systems for justice management and accounting are the most significant in terms of cost and impact on the delivery of services to the public. A report from CTS is included. IT Projects submitted for Court approval at this time are included in last section of this summary, and are described in the CTS letter.
5. **Engineering Department**
 - a. **Buildings & Infrastructure** – A report prepared by the County Engineer covering plans to improve and maintain existing buildings and related infrastructure is included. A list of projects submitted for Court approval at this time is also included in the last section of this summary, with more details included in the Engineering Department letter.
 - b. **County Roads** – County road construction and maintenance is funded through a combination of general funds, mobility funds, road bonds and other sources. Road bonds approved by voters in 2001 and 2007 are nearly exhausted. A summary of road projects and plans is included in the County Engineer’s report.
 - c. **New Buildings** – Work is ongoing related to both the new Forensic Science Center and the Joint Processing Center.
6. **Flood Control District** – The plan to spend \$120 million per year with a minimum of \$60 million for capital projects with the remainder available to fund operations and maintenance is ongoing. A report is included from the Flood Control District.
7. **Harris County Toll Road Authority** – A report showing the plans for major toll road development projects is included. These projects will be submitted on future Court agendas along with funding plans.

8. Public Infrastructure Coordination – A letter discussing the coordination of resources between Engineering, Flood Control and HCTRA is included.

Future Year Capital Needs and Financing

- 9. 2015 Bond Referendum** – A letter from the County Engineer discussing the need for a 2015 Bond Referendum is included.
- 10. Debt and Financing** – An analysis of the financing needs and the County’s debt situation related to county roads, buildings & infrastructure and flood control projects is included. The report includes historical debt service funding trends along with a discussion of plans for funding future road and infrastructure debt.
- 11. Population and Economic Updates** – Harris County’s population is an estimated 4.5 million residents which has grown by 10% since 2010 and 32% since 2000. An interim update of the Population report is included with a full update planned for Mid-Year Review when appraisal district data is available to refine the 2015 estimate.

An updated report on the Economy is also included.

Recommendations for Court Approval

Item A. Central Technology Services is seeking approval of the following projects, subject to funding:

<u>Project Description</u>	<u>Cost for FY 2016</u>
1. Broadband/Long Term Evolution. Initial 33 sites.	\$ 5,868,000
2. Data Center Expansion, Phase 5	\$ 380,000
3. Infrastructure enhancements & replacements	\$ 150,000
4. Infrastructure uninterrupted power supply replacement	\$ 187,000
5. Law Enforcement device refresh	\$ 186,000
6. Law Enforcement enterprise analytics	\$ 247,000
7. Radio towers	\$ 2,444,000
8. Video Conferencing	<u>\$ 836,000</u>
	\$ 10,298,000

The funding for these 8 projects as well as the current year funding for active projects that have already been authorized for a total of \$17,977,000 will be submitted for approval on Court agendas during the remainder of the current fiscal year.

Item B. The Engineering Department is seeking approval of the following projects, subject to funding:

<u>Project Description</u>	<u>Cost for FY 2016</u>
1. 911 Call Center Design, Aldine Mail Route Road	\$ 1,800,000
2. New window/wall system 5 th Floor Admin Building	\$ 1,000,000
3. Convert from ground water to surface water, Atascosita	\$ 2,500,000
4. Renovate Canal Street Records Warehouse & relocate records	\$ 10,500,000
5. Build out and relocate Constable 6 to Canal Warehouse	\$ 1,500,000
6. Concrete road panel replacement pilot project	\$ 300,000
7. Truck route study countywide	\$ 300,000
8. Construction of DA office on CJC 12 th Floor	\$ 2,000,000
9. Facility evaluation and study, District Attorney building	\$ 200,000
10. Facility study, Family Law Center	\$ 150,000
11. Fire alarm and suppression systems	\$ 2,600,000
12. Design & renovate Library Admin Office	\$ 10,000,000
13. Purchase 7011 SW Freeway for PHES and relocate offices	\$ 5,000,000
14. Renovation of 7011 SW Freeway for PHES	\$ 2,000,000
15. Replace traffic signal controls countywide	\$ 3,000,000
16. Design and program future phases of Veterinary Center	\$ 1,500,000
17. Study vehicle maintenance facilities county wide	\$ 250,000
18. Repairs to VMC Center 2505 Texas Ave.	<u>\$ 500,000</u>
	\$ 45,100,000

The funding for these 18 projects will be submitted for approval on Court agendas during the remainder of the current fiscal year.

Item C. The Engineering Department and Budget Management request approval to work together on a potential 2015 Bond Referendum which will be brought to Court for approval in July or August.