



**Finance  
Department**



# Proposed Capital Improvement Plan FY2011-FY2015

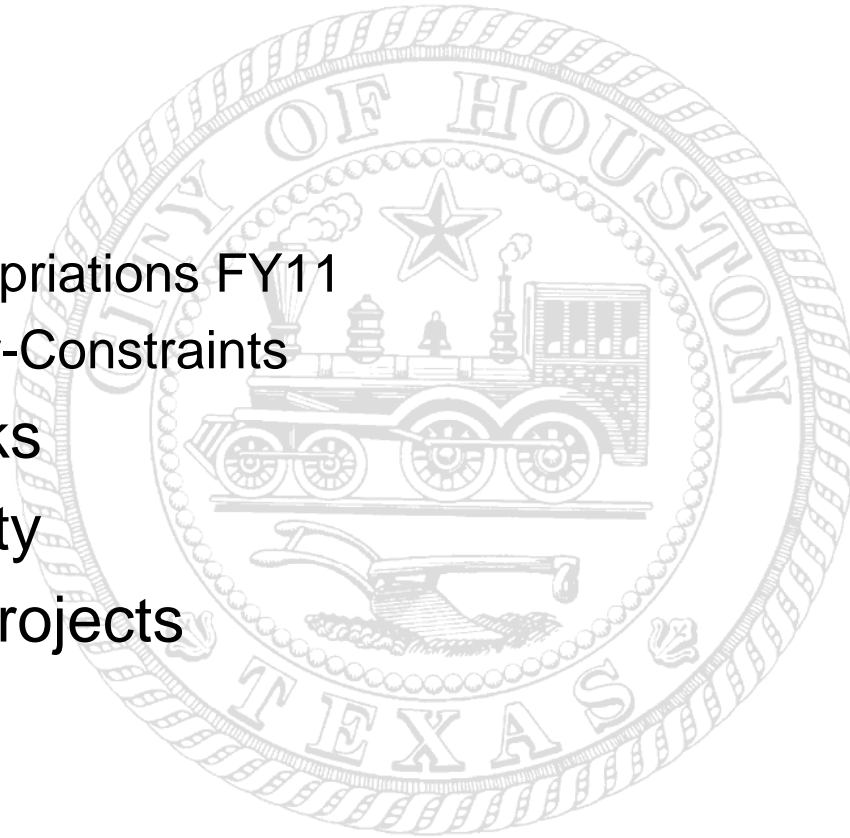
Finance Department  
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Presented By:  
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# Proposed CIP

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# Overview

- CIP is a moving 5 year plan of projected infrastructure projects
- CIP is a live document & subject to change due to environmental factors; funding, budgets, shifting priorities, scheduling, and citizens input
- CIP is divided into 2 categories compose of 14 programs
- Vertical construction projects have 1.75% Civic Art component
- Accessible online through the City's website



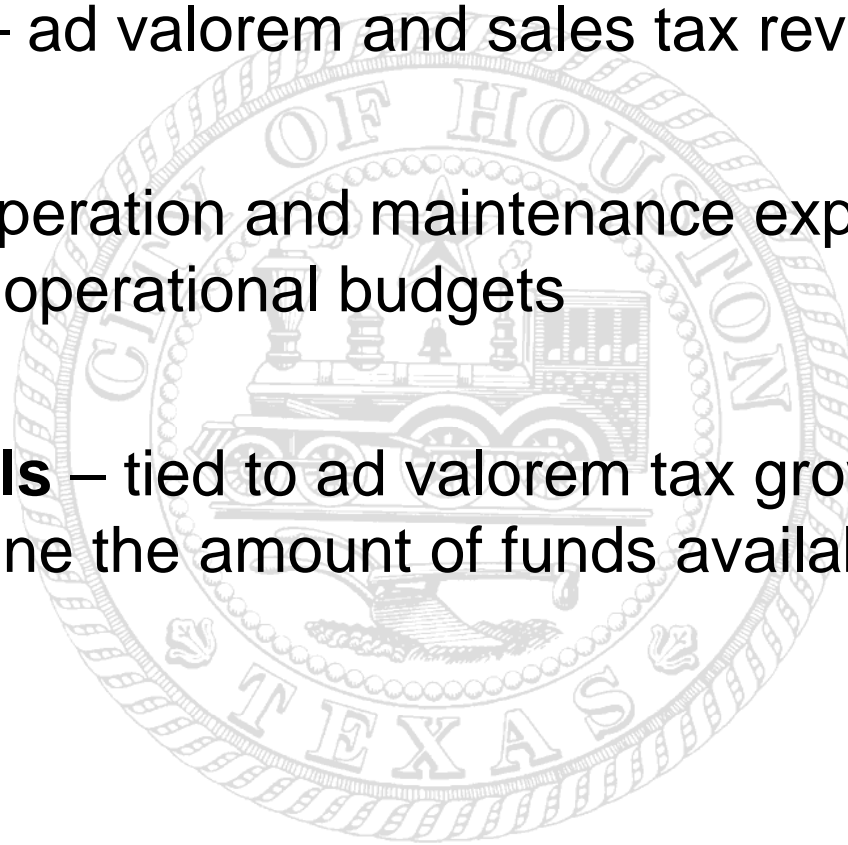
# Glossary

- **Appropriations** - a legislative act authorizing the expenditure of a designated amount of public funds for a specific purpose
- **Expenditures** – to disperse funds
- **Enterprise Funds** – supported by revenue sources other than the General Fund
- **Public Improvement Bond (PIB)** – debt service supported by the General Fund
- **Debt Model** – projection of debt service the city can support along with all other financial commitments
- **Bond Authorization** – bond amount approved by the voters to support CIP



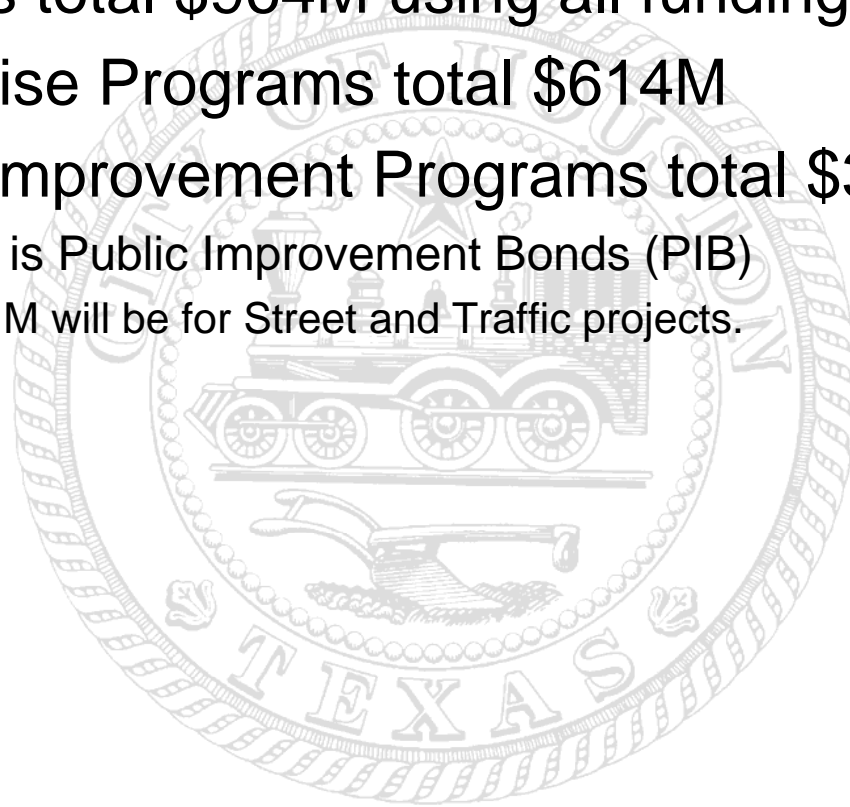
# Financial Parameter-Constraints

- **Economy** – ad valorem and sales tax revenues
- **Budget** – operation and maintenance expenses of new facilities on operational budgets
- **Debt models** – tied to ad valorem tax growth or decline, use determine the amount of funds available for CIP



# CIP Appropriations – FY11

- CIP projects total \$964M using all funding sources.
  - Enterprise Programs total \$614M
  - Public Improvement Programs total \$351M
    - \$98.4M is Public Improvement Bonds (PIB)
      - \$61M will be for Street and Traffic projects.



# Appropriation Summary – All Funds

Department	Est. 2010	2011	2012	2013	2014	2015	2011-2015	Total
<b>Enterprise Programs</b>								
Aviation	121,070	241,218	73,138	75,966	92,398	52,056	534,776	655,846
Conv. & Ent.	3,172	2,356	2,545	3,265	3,879		12,045	15,217
WasteWater	100,779	185,780	200,700	185,000	185,000	185,500	941,980	1,042,759
Water	68,955	184,720	198,590	195,500	227,000	185,000	990,810	1,059,765
<b>Total:</b>	<b>293,976</b>	<b>614,074</b>	<b>474,973</b>	<b>459,731</b>	<b>508,277</b>	<b>422,556</b>	<b>2,479,611</b>	<b>2,773,587</b>
<b>Public Improvement Programs</b>								
Fire	7,067	5,000	10,925	8,875	12,875	13,800	51,475	58,542
Gen. Gov't.	80,587	4,104	11,475	2,355	1,600	2,250	21,784	102,371
Health	10,708	13,571	8,864	6,200	6,050	5,700	40,385	51,093
Housing	55,503	53,235	59,735	59,783			172,753	228,256
Library	23,083	16,814	1,703	2,682	14,587	8,083	43,869	66,952
Parks	31,647	14,380	10,400	18,700	14,387	11,200	69,067	100,714
Police	16,219	5,663	2,874	42,055	23,820	28,275	102,687	118,906
Solid Waste	1,745	2,100	1,400	2,000	3,000	2,100	10,600	12,345
Storm Drainage	47,052	68,420	55,850	57,700	57,600	57,400	296,970	344,022
Street & Traffic	225,928	167,242	161,325	130,292	119,069	193,698	771,626	997,554
<b>Total:</b>	<b>499,539</b>	<b>350,529</b>	<b>324,551</b>	<b>330,642</b>	<b>252,988</b>	<b>322,506</b>	<b>1,581,216</b>	<b>2,080,755</b>
<b>Grand Total:</b>	<b>793,515</b>	<b>964,603</b>	<b>799,524</b>	<b>790,373</b>	<b>761,265</b>	<b>745,062</b>	<b>4,060,827</b>	<b>4,854,342</b>



# Financials

- Bonds – 2006 Bond Authorization to deplete in FY2013

Department	Public Improvement Bond	Estimated 2010	2011	2012	2013	2014	2015	2011-2015
Fire	Fund 4500 - Fire Cons. Const. Fund	6,892	5,000	6,602	6,150			17,752
	Future Bond Election				1,725	12,875	13,800	28,400
Gen Gov't	Fund 4509 - General Imp. Cons. Const. Fund	17,340	3,970	2,805	2,355	1,600		10,130
	Future Bond Election						2,250	2,250
Health	Fund 4508 - Pub. Health Cons. Const. Fund	3,008	6,021	2,008				8,029
	Future Bond Election				1,200	3,550	5,700	10,450
Housing	Fund 4501 - Homeless & Housing Cons. B. F.	2,290	2,000	3,745	3,900			9,645
Library	Fund 4507 - Pub. Library Cons. Const. Fund	8,212	4,864	1,203	2,182	4,470		12,719
	Future Bond Election					9,617	8,083	17,700
Parks	Fund 4502 - Park Cons. Const. Fund	10,536	7,783	7,400	15,700	159		31,042
	Future Bond Election					14,228	10,200	24,428
Police	Fund 4504 - Police Cons. Const. Fund	13,719	5,663	2,874	42,055	21,725		72,317
	Future Bond Election					2,095	28,275	30,370
Solid Waste	Fund 4503 - Solid Waste Cons. Const. Fund	1,745	2,100	1,400	2,000	456		5,956
	Future Bond Election					2,544	2,100	4,644
Street & Traffic	Fund 4506 - S&B Cons. Const. Fund	67,755	61,000	65,000	65,000	20,387		279,142
	Future Bond Election					44,613	65,000	109,613
<b>Grand Total:</b>		<b>131,497</b>	<b>98,401</b>	<b>93,037</b>	<b>142,267</b>	<b>138,319</b>	<b>135,408</b>	<b>607,432</b>





# Public Works

- Storm Drainage Program
  - Continue \$55 million annual City funded program
  - Regional/Sub-regional Detention program first construction in FY11 (partnership with HCFCD on Halls Bayou)
  - Prioritization Tool operational in FY11
- Street & Traffic Program
  - Metro funding reduced ~\$30 million per year
  - Citywide Pavement Condition Rating available in FY11 – used for future year prioritization
  - 5 Major Thoroughfare projects with TxDOT funding deferred beyond FY14 (through H-GAC process)
  - Neighborhood Street Reconstruction reduced to ~\$10 million (12 to 15 year backlog)



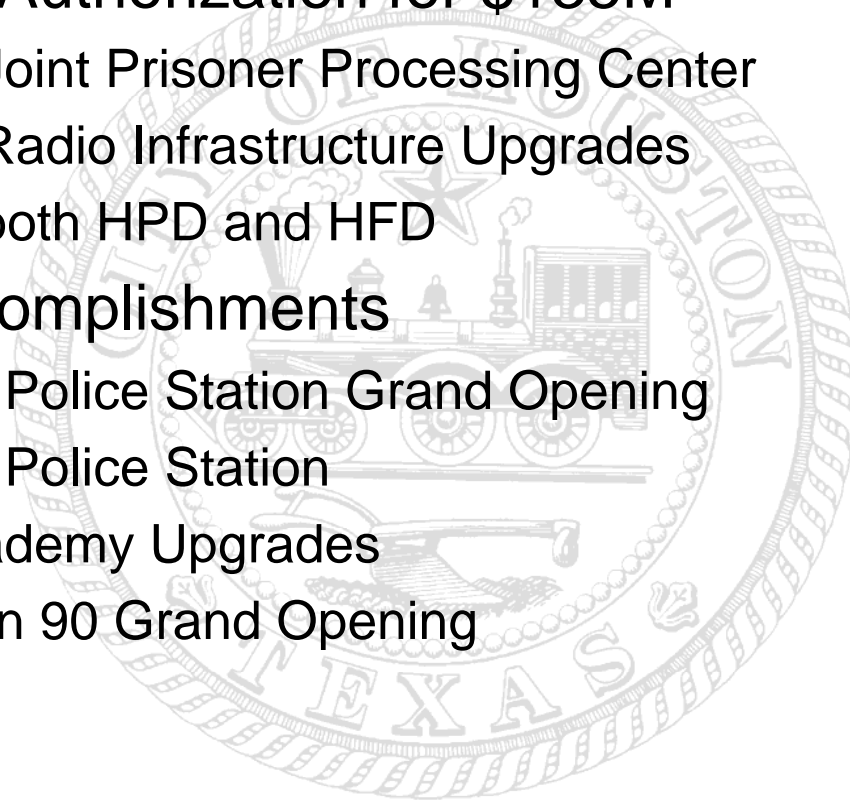
# Public Works

- Water & Wastewater Program
  - Backlog reduced in 5-Year Plan
    - Decommission and remove unused plants (33) and wells (40)
    - Water Well rehabilitation (65)
    - Pump Stations (13)
    - Storage Tank Rehabilitation (74)
    - Water well collection lines
    - Meters (large – 250, small – 3,300)
    - Wastewater collection lines (4,750,000 LF small & 50,000 LF large)
    - Wastewater Force Mains (75,000 lf)
    - Wastewater Pump & Lift Stations (110)



# Public Safety

- 2006 Bond Authorization for \$135M
  - \$31M for Joint Prisoner Processing Center
  - \$34M for Radio Infrastructure Upgrades
  - \$35M for both HPD and HFD
- Recent Accomplishments
  - District 18 Police Station Grand Opening
  - District 17 Police Station
  - Police Academy Upgrades
  - Fire Station 90 Grand Opening



# Stand Out Projects

- New Health Laboratory
- Julia Ideson Building
- Memorial Park Living Bridge
- Miller Outdoor Theater
- Amateur Sport Park
- Remodeling and Expansion of Terminal D at IAH
- BARC Facilities renovations and future Adoption Center

