

# Infrastructure, Facilities and Equipment Expenditure Plan 2017

**Infrastructure, Facilities and Equipment Spending Plan  
One-half cent Sales Tax Revenues over 10 year period**

Estimated Revenues	ADOPTED BUDGET		AMENDED BUDGET		ESTIMATED FISCAL YEAR		ESTIMATED FISCAL YEAR		ESTIMATED FISCAL YEAR		ESTIMATED FISCAL YEAR		Total 10 Year Term (3 Qtrs Only)
	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Fiscal Year 2021-22	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25	Fiscal Year 2025-26	Fiscal Year 2026-27	Fiscal Year 2027-28	
Estimated 1/2 cent Sales Tax Revenues	\$ 3,200,000	\$ 16,320,000	\$ 16,646,400	\$ 16,979,328	\$ 17,318,915	\$ 17,665,293	\$ 18,018,599	\$ 18,378,971	\$ 18,746,550	\$ 19,121,481	\$ 14,627,933	\$ 177,023,470	
Estimated Bond Proceeds	\$ -	\$ 50,620,406	\$ 71,363,509	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 71,363,509	
Estimated Debt Service Reserve Fund for Bonds	\$ -	\$ (6,638,139)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Estimated Cost of Issuance	\$ -	\$ (742,275)	\$ (563,210)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (663,210)	
<b>ESTIMATED TOTAL REVENUES</b>	<b>\$ 3,200,000</b>	<b>\$ 60,559,992</b>	<b>\$ 87,120,299</b>	<b>\$ 16,979,328</b>	<b>\$ 17,318,915</b>	<b>\$ 17,665,293</b>	<b>\$ 18,018,599</b>	<b>\$ 18,378,971</b>	<b>\$ 18,746,550</b>	<b>\$ 19,121,481</b>	<b>\$ 14,627,933</b>	<b>\$ 247,823,769</b>	
<b>Proposed Infrastructure Projects:</b>													
<b>Funded on a Pay-as-You-Go Basis (Cash Basis)</b>													
Fire Vehicles	\$ 385,000	\$ 1,730,680	\$ 2,892,500	\$ 2,711,500	\$ 2,853,500	\$ 1,772,450	\$ 607,550	\$ 2,300,400	\$ 402,900	\$ 598,700	\$ 648,000	\$ 16,903,180	
Police Vehicles	\$ 463,940	\$ 1,798,760	\$ 1,798,760	\$ 653,000	\$ 494,850	\$ 1,693,500	\$ 1,547,200	\$ 944,950	\$ 2,148,074	\$ 1,641,720	\$ 2,571,150	\$ 856,900	
Total Public Safety Vehicles Cash Basis	\$ 848,940	\$ 3,529,440	\$ 3,545,500	\$ 3,206,350	\$ 4,547,000	\$ 3,319,650	\$ 1,552,500	\$ 2,585,900	\$ 2,044,620	\$ 3,169,850	\$ 1,594,900	\$ 23,854,650	
Non-Safety City Vehicles (i.e. Public Works Crews) (Cash Basis)	\$ -	\$ 3,018,000	\$ 3,818,000	\$ 1,749,000	\$ 1,520,100	\$ 1,674,000	\$ 2,434,000	\$ -	\$ -	\$ -	\$ -	\$ 11,195,100	
Fire Equipment (i.e. breathing apparatus, radios etc) (Cash Basis)	\$ 183,000	\$ 1,202,000	\$ -	\$ -	\$ -	\$ -	\$ 358,216	\$ -	\$ 272,356	\$ 1,435,251	\$ 1,747,090	\$ 5,197,913	
Fire Stations Repair/Replacement: (Cash Basis)	\$ 46,000	\$ -	\$ 2,220,238	\$ 3,104,447	\$ 1,941,091	\$ 2,527,773	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,839,549	
Sports Courts and Fields	\$ 85,000	\$ -	\$ -	\$ -	\$ 240,921	\$ 2,428,135	\$ 2,428,135	\$ 2,428,135	\$ 2,428,135	\$ 2,428,135	\$ 2,428,135	\$ 12,466,595	
Park Infrastructure	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 386,548	\$ 386,548	\$ 386,548	\$ 386,548	\$ 386,548	\$ 386,548	\$ 2,182,740	
Street Pavement (Arterials/Collectors/Residential)	\$ 363,940	\$ 1,062,653	\$ 1,062,653	\$ -	\$ -	\$ -	\$ 2,148,074	\$ 2,148,074	\$ 2,148,074	\$ 2,148,074	\$ -	\$ 10,018,888	
Traffic Signal System	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,250,000	\$ 1,000,000	\$ 1,000,000	\$ 500,000	\$ -	\$ 4,000,000	
Other Infrastructure (Storm Drains, Sidewalks, Trees etc)	\$ 698,940	\$ 1,062,653	\$ 1,062,653	\$ -	\$ -	\$ -	\$ 1,057,003	\$ 1,046,298	\$ 1,921,161	\$ 496,309	\$ 233,522	\$ 3,754,295	
Total Infrastructure Cash Basis	\$ 1,775,880	\$ 9,612,093	\$ 7,514,738	\$ 7,830,897	\$ 8,152,091	\$ 9,180,476	\$ 9,844,955	\$ 10,200,894	\$ 10,564,167	\$ 6,300,195	\$ 89,509,730		
<b>Projects to be Financed through Annual Capital Lease Payments</b>													
Police Communications and Dispatch System	\$ 17,660	\$ 353,499	\$ 361,412	\$ 369,681	\$ 378,324	\$ 386,699	\$ 386,123	\$ 378,016	\$ 388,406	\$ 399,314	\$ 170,238	\$ 3,543,372	
Regional Communications System (RCS)	\$ 1,396,460	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 5,081,460	
Fire Response Vehicles	\$ -	\$ 244,400	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 3,000,400	
Total Police Equipment Capital Lease Pmts	\$ 1,414,120	\$ 947,899	\$ 1,132,899	\$ 1,011,412	\$ 1,028,324	\$ 1,008,699	\$ 1,018,123	\$ 1,028,016	\$ 1,038,406	\$ 1,049,314	\$ 820,238	\$ 11,569,232	
<b>Projects to be Financed through Debt Financing</b>													
Fire Station Replacements	\$ -	\$ 13,000,000	\$ 13,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,000,000	
Police Facility Repairs	\$ 9,000	\$ 1,000,000	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,509,000	
Total Public Safety Buildings	\$ 9,000	\$ 14,000,000	\$ 14,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,509,000	
Recreation Centers and Senior Center	\$ -	\$ 3,000,000	\$ 5,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,000,000	
Civic Center and South Chula Vista Libraries	\$ -	\$ 1,500,000	\$ 3,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,500,000	
Other Public Bldgs (i.e. Animal Care Facility & Living Coast DC)	\$ -	\$ 3,100,000	\$ 5,100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,200,000	
Total Other Public Facilities	\$ -	\$ 7,600,000	\$ 13,100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21,000,000	
Sports Courts and Fields	\$ -	\$ 3,000,000	\$ 4,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,500,000	
Park Infrastructure	\$ -	\$ 2,000,000	\$ 5,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,500,000	
Street Pavement (Arterials/Collectors/Residential)	\$ -	\$ 12,500,000	\$ 14,455,973	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 26,955,973	
Traffic Signal System (Fiber Network)	\$ -	\$ 3,000,000	\$ 3,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,000,000	
Other Infrastructure (Storm Drains, Sidewalks, Trees etc)	\$ -	\$ 7,900,000	\$ 9,400,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,300,000	
Citywide Network Replacement	\$ -	\$ -	\$ 2,045,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,045,000	
Citywide Telecommunications	\$ -	\$ -	\$ 2,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000	
Total Infrastructure	\$ -	\$ 28,400,000	\$ 40,900,973	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 69,300,973	
Total Projects to be Financed through Debt Financing	\$ 9,000	\$ 50,000,000	\$ 66,500,973	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 66,509,973	
Total Project Expenditures	\$ 3,200,000	\$ 60,559,992	\$ 79,245,965	\$ 8,526,150	\$ 8,850,578	\$ 9,190,415	\$ 9,531,043	\$ 10,198,599	\$ 10,872,971	\$ 11,239,300	\$ 11,613,481	\$ 169,568,395	
Annual Debt Service Payments (Principal and Interest)	\$ -	\$ -	\$ 7,874,384	\$ 8,120,250	\$ 8,128,750	\$ 8,134,250	\$ 7,820,000	\$ 7,506,000	\$ 7,507,250	\$ 7,508,000	\$ 7,507,500	\$ 78,234,934	
<b>TOTAL DEPENDENT REVENUES</b>	<b>\$ 3,200,000</b>	<b>\$ 60,559,992</b>	<b>\$ 87,120,299</b>	<b>\$ 16,979,328</b>	<b>\$ 17,318,915</b>	<b>\$ 17,665,293</b>	<b>\$ 18,018,599</b>	<b>\$ 18,378,971</b>	<b>\$ 18,746,550</b>	<b>\$ 19,121,481</b>	<b>\$ 14,627,933</b>	<b>\$ 247,823,769</b>	
Remaining Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

Notes:  
Sales Tax Revenue projections include a 2% escalator per year.  
Costs allocated to specific projects will be based on detailed engineering estimates, projects specs, available funding and timing considerations. All proposed expenditures will require City Council consideration and action.