

Capital Improvements Program Profile of the City of San Diego's CIP

Profile of the City of San Diego's CIP

Budgeting Best Practices

The City of San Diego's Capital Improvements Program (CIP) is a multi-year forecast of capital needs which includes new construction projects and planned improvements of existing facilities. The CIP establishes structure and consistency by identifying, prioritizing, approving, and funding capital improvement projects through coordination of the participating City departments and the Mayor's Capital Improvements Program Review and Advisory Committee (CIPRAC). Implementation of CIP projects is based on the City's adopted General Plan and applicable community plans.

In accordance with the City's budget policy (City Council Policy 000-31), the following pieces of information are included for all CIP projects that have completed preliminary engineering:

Table 1: Project Information

Items	Description
Description	Narration that clearly establishes the nature of the capital project. Projects include, but are not limited to, the construction, purchase, or major renovation of buildings, utility systems, and other facilities; in addition to land acquisition and roadway projects.
City Department	The Department responsible for managing the asset.
Project Type	A categorized breakdown of the type of facility being constructed or improved. Project types are discussed in greater detail on page 55.
Improvement Type	A description of the project's impact on existing assets. A project may be identified as providing a betterment, expansion, replacement, or widening of an existing City asset or the project may result in a new asset to the City.

The City's CIP prioritization process establishes guidelines for project selection and an objective process for numerically ranking projects. This provides decision-makers a basis for optimizing the use of available funding resources. City Council Policy 800-14, Prioritizing Capital Improvements Program Projects, updated in November 2013, details the purpose, process, and implementation of the City's prioritization process. For further information on priority scores and policies, see the Project Prioritization section on page 43.

Funding for the CIP is programmed from a variety of sources, such as: sewer and water fees, a one half-cent local sales tax for transportation improvements, development impact fees, facilities benefit assessments, private donations, the sale of City-owned property, and state and federal grants. Financing in the form of bonds, lease purchase, or commercial paper may be utilized for large and/or costly projects, and deferred capital project needs.

Additionally, the City takes cash management funding strategies into consideration in the programming of projects. Annual Allocations are budgeted each year and allow the City to better plan for the expansion, renovation, reallocation, or replacement of facilities, as well as providing for emergency and accelerated construction needs. This type of financial planning allows the City to better address state and federal standards. Phase funding provides a process by which large projects are budgeted in an efficient manner that maximizes the use of available funds for each stage. This method of funding allows the contract or project to be divided into clearly defined phases which are contracted for independently, allowing the funds to be phased into the project based on the timing of expenses.

Identification and estimation of unfunded needs, or unidentified funding, provides a method for communicating resource requirements of projects that are not fully funded and for which a funding source has not yet been identified. Some CIP project schedules indicate an undetermined timeline with unfunded needs as a mechanism to communicate intent or community support for improvements.

Capital Improvements Program

Profile of the City of San Diego's CIP

The operating budget impact included on many CIP projects provides a reasonable estimate of a capital project's effect on the operating budget of the asset managing department. New or expanded capital projects can lead to increased programs which require additional personnel and non-personnel expenditures. Conversely, capital enhancements, such as energy efficiencies, may reduce ongoing operating or maintenance expenditures. Explanation of the operating budget impact establishes the connection between the construction of an asset and the required operational needs following project completion.

CIP project cost estimates are developed by City departments based on capital asset type and commonly accepted methodology to determine a project cost that is complete, reliable, attainable, and easily verified. Project budgets consist of identified or potential funding sources and previously allocated funding. Outlying fiscal year estimates do not include an inflation factor, unless specifically noted. City departments are responsible for the regular monitoring of expenditures, encumbrances, and continuing appropriations of authorized CIP budgets to ensure accuracy and accountability within each project. Financial data referenced in the budget includes total costs and fund allocations since project inception. This CIP budget and the corresponding reported expenses are prepared based on the applicable generally accepted accounting principles (GAAP).

The CIP budget is the mechanism that implements the CIP and fulfills a requirement of the City Charter (Section 69). The City Council annually approves the CIP budget and the allocation of funds for the included projects via the Appropriations Ordinance (AO) which establishes capital spending limits for a given fiscal year. These limits include appropriations carried forward from prior years as authorized in the City Charter (Section 84). Although the budget includes a provision for current year anticipated funding, these funds are not included in the AO as they are either not certain to be received within the fiscal year or the appropriation of the funds will require additional legal authority. Spending limits, based on updated information, can be amended during the year through City Council action. For example, a grant may be shown as anticipated until all related documents are fully executed. The grant agreements must be accepted and the funding appropriated via an approved Council resolution, prior to the funds being made available for project expenditure.

CIP Streamlining and Transparency

In accordance with Council Policy 000-31, Capital Improvements Program Transparency, the Fiscal Year 2022 Proposed CIP Budget document includes the following information.

- A list of projects entering into construction contracts is provided on page 15, allowing City Council review of the contracts as part of the budget process, rather than requiring a project to return to City Council later in the fiscal year.
- All projects in the Fiscal Year 2022 Proposed CIP Budget have been organized into four project status categories as shown in Table 3 at the end of this section on page 30. The project status categories are:
 - New: projects that are newly established as part of the Fiscal Year 2022 Proposed CIP Budget
 - Continuing: projects initiated in Fiscal Year 2021, or in a prior year, and are currently in progress
 - Warranty: projects that are technically completed, and the asset has been put into service, but have not yet been closed
 - Underfunded: projects that are on hold due to lack of funding
- Details of funding sources and Fiscal Year 2022 allocations approved by City Council can be found in the Fiscal Year 2022 Proposed CIP Budget Summary (page 5-21).

Capital Improvements Program

Profile of the City of San Diego's CIP

- Department narratives have been included for each asset managing department in conjunction with a list of that department's projects and precede each department's project pages.
- A CIP webpage (<http://www.sandiego.gov/cip/>) provides project information, including project location maps, that is readily available to the public.

In addition to the streamlining measures above, Department of Finance is releasing two Semi-Annual CIP Budget Monitoring Reports during Fiscal Year 2021; one was released in December 2020 and the other will be released in May 2021. These CIP monitoring reports provided an update on the status of the implementation of CIP cash management process improvement measures and the efficiencies gained, as well as a consolidated request for City Council action on behalf of all City departments. The purpose of these improvements, which include an internal CIP monitoring process, CIP budget review process, and a commercial paper program, is to manage cash in the CIP as efficiently and effectively as possible. A total of more than \$27.2 million in project savings and reallocations from cash management and streamlining efforts were included in the first Fiscal Year 2021 CIP Mid-Year Budget Monitoring Report.

CIP Performance Measures

In order to evaluate the success of the execution of the City's entire Capital Improvements Program, the following performance measures will be tracked and reported to the Infrastructure Committee twice a year as part of the State of the CIP Report, released by the Engineering and Capital Projects Department. These six measures were designed to give an accurate and transparent account of ongoing CIP activity.

- The total amount expended on CIP projects
- The value of CIP contracts awarded for construction
- The value of CIP construction of assets in service
- The average number of days from bid opening to construction contract award for CIP projects
- The number of notices of award for CIP construction contracts
- The percentage of all CIP funds awarded through construction and consultant contracts that are restricted to Small Local Business Enterprise (SLBE)/Emerging Local Business Enterprise (ELBE) certified firms

Five-Year Capital Infrastructure Planning Outlook

Buildings, infrastructure, technology, and major equipment are the physical foundation for providing services to the City's constituents. Therefore, the procurement, construction, and maintenance of capital assets are a critical activity of the City. Careful planning involves ongoing review of the City's capital needs and funding programs to develop an integrated capital asset management system. A prudent multi-year capital plan will identify and prioritize expected needs based on a community's strategic plan, establish project scope and cost, detail estimated amounts of funding from various sources, and project future operating and maintenance costs that will expand well beyond one year.

In January 2021, the Engineering & Capital Projects Department released its Five-Year Capital Infrastructure Planning Outlook (CIP Outlook) report. The CIP Outlook presents a comprehensive overview of the City's CIP including current driving factors, reviews of service level standards, a discussion of condition assessment impacts, and a cost analysis which spans over multiple fiscal years. The CIP Outlook is released on an annual basis and is used as a guide in developing the City's Annual Capital Improvements Program Budget.

The City's CIP budget incorporates five fiscal years of budget data. It includes all ongoing projects with details of current budget-to-date and expended/encumbered funding, while also detailing future revenue

Capital Improvements Program Profile of the City of San Diego's CIP

estimates and forecasting future needs. The budget serves as a planning tool for balancing anticipated funding with community needs and requests. The CIP budget not only shows the current adopted budget but is also a reflection of future intent. Projected budgets shown for the next four fiscal years are not a part of the annual Appropriations Ordinance adopted by City Council.

Future year funding is based upon estimated revenue from various sources. For example:

- Development Impact Fees (DIF) and Facilities Benefit Assessments (FBA) are dependent upon the rate of development in communities. Current projections show that revenue should be received, but there is potential it would not be collected at the rate assumed in the five-year plan.
- TransNet revenue estimates are based upon sales tax projections. These estimates are utilized in preparation of the TransNet five-year program of projects as required by the San Diego Association of Governments (SANDAG) for compliance with the Regional Transportation Improvement Program.
- The City's enterprise funds are received directly from fees and charges to users. These funding sources are reflected in the Airports, Environmental Services, Park & Recreation, and Public Utilities Departments. Anticipated funding from these sources is based on revenue trends and fees or rate schedules.

For projects without sufficient identified funding, the balance required to fulfill the engineer's cost estimate is included on the unfunded needs list. It should also be noted that project cost estimates reflect uninflated dollars and are not adjusted for market volatility.

Table 2 provides expected revenues in major fund source categories for the current budget year and following four years of the multi-year CIP. Table 3 provides a listing of projects by current status.

Table 2: Five-Year CIP by Funding Source (in thousands of dollars)

Funding Source	FY 2022	FY 2022 Anticipated	FY 2023	FY 2024	FY 2025	FY 2026	Total by Source
Bond Financing	\$ -	\$ 172,000	\$ 82,833	\$ 7,536	\$ 68,750	\$ 19,750	\$ 350,869
Bus Stop Capital Improvement Fund	-	106	190	190	190	190	866
Developer Funding	-	-	-	-	1,110	-	1,110
Development Impact Fees	-	1,250	620	1,963	-	-	3,833
Donations	-	3,600	-	-	-	-	3,600
Energy Conservation Program Fund	-	-	500	500	-	-	1,000
Enhanced Infrastructure Financing District Fund	-	1,828	-	-	-	-	1,828
Facilities Benefit Assessments	-	5,908	1,700	-	-	-	7,608
Federal Grants	-	10,445	1,369	-	32,800	8,904	53,518
General Fund	5,422	-	-	-	-	-	5,422

Capital Improvements Program Profile of the City of San Diego's CIP

Table 2: Five-Year CIP by Funding Source (in thousands of dollars)

Funding Source	FY 2022	FY 2022 Anticipated	FY 2023	FY 2024	FY 2025	FY 2026	Total by Source
Golf Course Enterprise Fund	3,510	-	-	-	-	-	3,510
Habitat Acquisition Fund	-	(625)	-	-	-	-	(625)
Library System Improvement Fund	-	-	45	45	45	45	182
Maintenance Assessment Districts	20	-	-	-	-	-	20
Mission Bay Park Improvement Fund	-	-	6,500	6,500	6,500	6,500	26,000
Other Funding	-	21,026	-	1,000	-	-	22,026
Recycling Fund	814	-	-	-	-	-	814
Refuse Disposal Fund	-	-	200	200	200	200	800
San Diego Regional Parks Improvement Fund	-	100	3,500	5,731	7,000	5,000	21,331
Sewer Funds	321,162	6,000	341,624	225,987	146,903	101,722	1,143,397
State Grants	-	34,378	-	-	-	-	34,378
Sunset Cliffs Natural Park Fund	100	-	-	-	-	-	100
TransNet Funds	21,470	-	22,116	23,449	24,341	25,200	116,574
Trench Cut/Excavation Fee Fund	2,000	-	2,000	2,000	2,000	2,000	10,000
Utilities Undergrounding Program Fund	5,000	-	10,000	10,000	10,000	10,000	45,000
Water Fund	387,989	(325)	453,640	359,966	202,081	137,986	1,541,337
Total	\$ 747,487	\$ 255,691	\$ 926,835	\$ 645,067	\$ 501,920	\$ 317,498	\$ 3,394,498

Note: This table excludes unidentified funding and funding expected in Fiscal Year 2027 or later.

Projects within the CIP budget are required to include estimates of the project's impact on the City's operating budget. Operating impacts are provided for the first year, or the pro-rated portion of the first year, an asset is anticipated to be put into service. Full-year projections are also provided for each year in the five-year plan. Operating impacts include both personnel and non-personnel expenditures and are critical for departments proposing new facilities with ongoing staffing needs which will require increased expenditures in the City's General Fund.

Following is a sample of important projects in the five-year program with significant milestones expected in Fiscal Year 2022:

- 468 miles of City streets are anticipated to be repaired, contributing to the goal of overall condition index (OCI) at 70. Additionally, the Transportation Department's goal is to complete 40 bike lane miles in coordination with the City's resurfacing contracts, fund and program 5,000 linear feet of

Capital Improvements Program

Profile of the City of San Diego's CIP

new sidewalk, optimize 12 traffic signal systems and add 50 non-communicating intersections to the citywide communication network.

- The Public Utilities Department will continue to replace and rehab about 40 sewer miles and award 35 water miles. Additionally, begin design of Pure Water Phase II Demonstration Facility and complete Phase II alternative refinement with the Metropolitan Wastewater Joint Power Authority.
- Approximately 30 Parks and Recreation projects will be put into service. Some of these projects include: City Heights Pool Reconstruction, Canyonside Community Park Improvements, Crown Point Playground Improvements, Pacific Highlands Ranch Pump Track Fence, Mountain View Sports Court, and Linda Vista Skate Park Phase II.
- Expansion of the Compressed Natural Gas (CNG) Fueling Station Facility at the Environmental Services Department Collections Yard for fueling additional trucks to support SB 1383 organic collection.
- The implementation of several HVAC Replacements at facilities citywide are anticipated to be completed.
- Complete environmental surveys and development permits and initiate design and construction of Fire Air Operations Facility Phase II.

Many programs will continue throughout the multi-year program, including:

- Undergrounding of utilities
- Improvements for compliance with the Americans with Disabilities Act (ADA)

Budget Process

The CIP budget is developed in conjunction with the City's operating budget and follows the timeline established by the City Charter. Development of the CIP budget begins earlier than that of the operating budget and is initiated by a review of project status and community needs conducted by the Engineering & Capital Projects Department in coordination with City's asset managing departments. The CIP budget process considers project priorities and funding availability.

- **October - February:** Budget development training on the budgeting system and the current CIP budget process is provided to City departments with CIP project responsibilities. Departments develop fiscal year needs based on the CIP Outlook and submit proposed CIP funding requests to the Department of Finance (DoF) which are then brought to Capital Improvements Program Review and Advisory Committee (CIPRAC) for a recommendation to the Mayor. During this timeframe, the DoF also confirms the availability of funds to support the budget to be considered by CIPRAC. The CIP budget development and CIPRAC approval calendar is established by the DoF and Engineering & Capital Projects Departments.
- **February - March:** In coordination with asset managing departments, the DoF reviews all CIP project pages and prepares the proposed budget publication.
- **April:** The Mayor releases the Proposed Budget to the public by April 15 in compliance with the City Charter [Article VIII, Section 69, Item (c)].
- **May:** During the month of May, the City Council holds a series of public budget hearings. Council members may recommend changes to the Proposed CIP Budget. Additionally, the Mayor's May Revision to the Proposed Budget is released. This report recommends changes to specific CIP

Capital Improvements Program Profile of the City of San Diego's CIP

project budgets based on updated information.

- **June:** City Council reviews final modifications and approves the budget in June. The Mayor's veto period follows City Council's initial approval. Once the budget is approved, the final changes are implemented. The Change Letter will be created to summarize the May Revision and Council Action changes to the CIP Budget. The annual Appropriations Ordinance is presented to the City Council and adopted by June 30 authorizing expenditure of the CIP Budget.

Capital Improvements Program Profile of the City of San Diego's CIP

Table 3: Projects by Project Status

Project Name	Page No	FY 2022	Project Total
New			
Black Mountain Ranch Park Ph2 / RD21001	169	\$ -	\$ 9,677,642
Enviro Monitoring Tech Svcs Div Lab Remodel at NTC / S21003	276	1,200,000	26,000,000
L-1 Village Green / RD21000	145	-	1,478,943
Montezuma Park GDP Amendment / P21002	161	-	100,000
Park de la Cruz Community Ctr & Gym Bldg / S16059	216	-	10,353,669
Total		\$ 1,200,000	\$ 47,610,254
Continuing			
101 Ash Improvements / S17009	93	\$ -	\$ 26,213,542
30th Street Pipeline Replacement / S12010	265	-	31,003,592
5th Avenue Promenade / P21001	365	-	1,500,000
69th & Mohawk Pump Station / S12011	266	500,000	15,588,594
Accela Implementation Phase 2 / T19003	94	-	3,259,466
Advanced Metering Infrastructure / S17008	267	5,427,524	125,535,646
Airway Road Improvements / P19007	365	-	10,000
Alvarado 2nd Extension Pipeline / S12013	268	37,500,000	125,000,001
Alvarado Road Realignment / P18007	365	-	1,000,000
Alvarado Trunk Sewer Phase IV / S15019	269	-	67,000,000
Balboa Park Botanical Bldg Improvments / S20005	163	-	12,500,000
Balboa Park Golf Course / AEA00002	164	-	2,303,007
Balboa Park West Mesa Comfort Station Replacement / S15036	165	-	2,255,963
Balboa Pk Bud Kearns Aquatic Complex Imp / S17000	166	-	3,594,000
Beyer Park Development / S00752	168	-	19,458,259
Bicycle Facilities / AIA00001	368	-	143,375,764
Bridge Rehabilitation / AIE00001	369	600,000	33,022,403
Brown Field / AAA00002	85	-	2,220,200
Bus Stop Improvements / AID00007	370	-	870,942
Camino del Sur Widening (CV Rd S. to SR-56) / RD19002	371	-	3,424,316
Canon Street Pocket Park / S16047	170	-	2,567,316
Canyonside Community Park Improvements / S12004	171	-	2,151,126
Carmel Country Road Low Flow Channel / S00969	372	-	2,712,000
Carmel Del Mar NP Comfort Station-Development / S16034	173	-	2,330,564
Carmel Grove NP Comfort Station and Park / S16038	174	-	1,761,500

Capital Improvements Program Profile of the City of San Diego's CIP

Carmel Knolls NP Comfort Station-Development / S16033	175	-	1,178,700
Carmel Mission NP Comfort Station Development / S16039	176	-	1,178,000
Carmel Valley CP-Turf Upgrades / S16029	177	-	4,774,121
Carroll Canyon Road Planning Study / P21000	365	-	800,000
Centralized Payment Processing Solution / T19002	95	-	455,000
Children's Park Improvements / S16013	180	-	8,200,000
Chollas Building / S11025	271	-	46,051,948
Chollas Creek Oak Park Trail / S20012	182	-	1,552,000
Chollas Lake Improvements / L18001	183	-	5,550,000
Chollas Triangle Park / P20005	161	-	600,000
Cielo & Woodman Pump Station / S12012	272	2,000,000	6,878,000
CIP Emergency Reserve / ABT00006	96	-	1,000,000
Citrus & Conifer Reconstruction / P20002	365	-	300,000
City Facilities Improvements / ABT00001	333	650,000	505,710,808
City Heights Sidewalks and Streetlights / S19005	380	-	2,500,000
Citywide Energy Improvements / ABT00003	355	750,000	39,003,104
Coastal Erosion and Access / AGF00006	184	-	6,330,285
Coastal Rail Trail / S00951	384	6,000,000	22,142,999
Convert RB Medians-Asphalt to Concrete / L12000	185	-	708,764
Corrosion Control / AKA00001	273	200,000	400,000
Dennery Ranch Neighborhood Park / S00636	186	-	21,600,001
Drainage Projects / ACA00001	344	1,000,000	409,144,262
EAM Enhancements / T19001	98	-	501,679
East Village Green Phase 1 / S16012	188	-	51,220,252
EB Scripps Pk Comfort Station Replacement / S15035	189	-	5,518,470
Egger/South Bay Community Park ADA Improvements / S15031	190	-	4,534,000
El Camino Real to ViaDeLaValle (1/2 mile) / S00856	386	-	49,674,000
El Cuervo Adobe Improvements / S14006	191	-	606,000
El Monte Pipeline No 2 / S10008	274	-	20,064,001
Emerald Hills Park GDP / P20003	161	-	400,000
EMTS Boat Dock Esplanade / S00319	275	-	3,430,851
Enterprise Funded IT Projects / ATT00002	99	-	11,089,531
Fairbrook Neighborhood Park Development / S01083	192	-	6,011,281
Fairmount Avenue Fire Station / S14018	123	-	22,327,795
Fire-Rescue Air Operations Facility / S15012	131	-	27,441,145
Fire Station No. 48 - Black Mountain Ranch / S15015	126	-	15,091,000

Capital Improvements Program Profile of the City of San Diego's CIP

Fire Station No. 51 - Skyline Hills / S14017	129	-	13,890,957
Fleet Operations Facilities / L14002	100	-	9,132,886
Freeway Relocation / AKB00002	277	-	2,589,774
Golf Course Drive Improvements / S15040	194	-	5,243,524
Governmental Funded IT Projects / ATT00001	101	-	2,045,948
Groundwater Asset Development Program / ABM00001	278	-	3,381,494
Guard Rails / AIE00002	390	-	4,158,559
Harbor Drive Trunk Sewer / S18006	279	7,253,751	21,045,001
Hendrix Pond/Aviary Park Development / P18003	161	-	300,000
Hickman Fields Athletic Area / S00751	195	-	10,566,320
Hidden Trails Neighborhood Park / S00995	196	-	7,503,809
Hiking & Equestrian Trail NP #10 / S00722	197	-	620,600
Installation of City Owned Street Lights / AIH00001	392	1,200,000	248,008,609
Install T/S Interconnect Systems / AIL00002	391	-	138,417,604
Instrumentation and Control / AKB00007	280	-	6,966,234
Interstate 5 Underpass-Bikeway/Ped Conn / S00982	393	-	2,250,000
Jerabek Park Improvements / S20007	198	-	4,714,000
John Baca Park-General Development Plan / P19003	161	-	400,000
Junipero Serra Museum ADA Improvements / S15034	199	-	2,309,787
Kearny Mesa Facility Improvements / S20009	102	-	14,772,123
Kearny Mesa Trunk Sewer / S20000	281	1,500,000	24,200,000
La Jolla View Reservoir / S15027	283	1,637,500	27,000,316
La Media Road Improvements / S15018	395	-	42,700,000
Landfill Improvements / AFA00001	112	5,586,000	8,420,975
La Paz Mini Park / S11103	200	-	2,602,840
Large Diameter Water Transmission PPL / AKA00003	284	19,869,500	153,200,879
Maple Canyon Storm Drain Upgrade / S20003	346	-	30,250,000
Market St-Euclid to Pitta-Improvements / S16022	397	-	5,569,100
Market Street-47th to Euclid-Complete Street / S16061	398	-	9,805,084
MBC Equipment Upgrades / S17013	287	16,928,232	50,487,061
MB GC Clbhouse Demo/Prtbl Building Instl / S01090	201	-	7,400,000
MBGC Irrigation & Electrical Upgrades / S11010	202	-	4,460,000
Median Installation / AIG00001	399	2,000,000	22,238,601
Metropolitan System Pump Stations / ABP00002	289	2,200,000	17,358,374
Metropolitan Waste Water Department Trunk Sewers / AJB00001	290	8,400,000	75,138,369
Metro Treatment Plants / ABO00001	288	13,377,695	51,124,882

Capital Improvements Program Profile of the City of San Diego's CIP

Miramar Clearwell Improvements / S11024	291	-	120,328,744
Miramar Landfill Facility Improvements / L17000	113	-	25,412,024
Miramar Landfill Storm Water Improvements / L18002	114	-	20,300,000
Miramar Road-I-805 Easterly Ramps / S00880	400	-	8,394,073
Mira Mesa Community Pk Improvements / L16002	203	-	21,790,707
Mission Bay Golf Course / AEA00003	204	-	126,096
Mission Bay Improvements / AGF00004	205	-	87,986,363
Mohnike Adobe and Barn Restoration / S13008	206	-	2,697,000
Montezuma/Mid-City Pipeline Phase II / S11026	292	-	46,223,753
Montgomery-Gibbs Executive Airport / AAA00001	86	-	1,996,294
Morena Pipeline / S16027	293	2,500,000	57,734,586
Morena Reservoir Outlet Tower Upgrade / S00041	294	-	3,154,982
Museum of Man Seismic Retrofit / L12003	207	-	5,568,097
NCWRP Improvements to 30 mgd / S17012	295	11,649,255	39,069,117
New Walkways / AIK00001	402	4,500,000	110,572,658
North Park Mini Park / S10050	208	-	4,837,018
NTC Aquatic Center / S10000	209	-	9,486,726
N Torrey Pines Rd Bridge/ Los Penasquitos / S00935	401	-	14,760,652
Oak Park Library / P20004	143	-	250,000
Ocean Air Comfort Station and Park Improvements / S16031	210	-	2,181,793
Ocean Beach Branch Library / S20015	146	-	8,500,000
Ocean Beach Pier Improvements / S20011	211	-	23,682,907
Olive Grove Community Park ADA Improve / S15028	212	-	3,721,866
Olive St Park Acquisition and Development / S10051	213	-	5,171,585
Otay 1st/2nd PPL West of Highland Avenue / S12016	297	7,500,000	29,440,500
Otay 2nd Pipeline Phase 4 / S20001	298	-	38,008,900
Otay 2nd Pipeline Steel Replacement Ph 5 / S21000	299	1,000,000	18,760,000
Otay Mesa Truck Route Phase 4 / S11060	404	-	27,460,000
Otay Second Pipeline Relocation-PA / S15016	300	-	28,093,224
Pacific Beach Pipeline South (W) / S12015	301	-	41,766,933
Pacific Highlands Ranch Branch Library / S14023	147	-	26,164,178
Palm Avenue Interstate 805 Interchange / S00869	405	-	38,932,241
Park Boulevard At-Grade Crossing / S15045	407	-	26,755,948
Park Improvements / AGF00007	217	-	19,962,582
Pipeline Rehabilitation / AJA00002	302	5,922,436	156,706,497
Police Range Refurbishment Phase II / S18005	254	-	16,100,000

Capital Improvements Program Profile of the City of San Diego's CIP

Pressure Reduction Facility Upgrades / AKA00002	303	2,142,224	8,216,188
PS2 Power Reliability & Surge Protection / S00312	304	-	76,100,800
Pump Station Restorations / ABP00001	305	-	40,321,316
Pure Water Pooled Contingency / P19002	263	4,844,690	101,667,971
PURE Water Program / ALA00001	306	355,620,544	1,691,911,644
Rancho Bernardo CP Improvements / L20000	218	-	1,300,000
Recycled Water Systems Upgrades / AHC00004	307	-	86,899
Regional Park Improvements / AGF00005	220	-	25,473,870
Resource-Based Open Space Parks / AGE00001	221	-	3,987,000
Riviera Del Sol Neighborhood Park / S00999	222	-	9,570,838
Rolando Joint Use Facility Development / S15029	223	-	1,220,000
Rosecrans Street Corridor Improvements / S00830	413	-	1,398,325
Sage Canyon NP Concession Bldg-Develop / S16035	225	-	1,310,500
Salk Neighborhood Park & Joint Use Devel / S14007	226	-	7,237,278
Scripps Miramar Ranch Library / S00811	150	-	6,076,377
SD River Dredging Qualcomm Way to SR163 / S00606	227	-	1,914,000
Sewer CIP Emergency Reserve / ABT00007	310	-	10,000,000
Sewer Main Replacements / AJA00001	311	72,182,039	619,666,696
Sidewalk Repair and Reconstruction / AIK00003	415	-	80,386,850
Siempre Viva Road Improvements / P19006	366	-	10,000
Solana Highlands NP-Comfort Station Development / S16032	230	-	2,191,000
Southeastern Mini Park Improvements / L16000	231	-	8,235,082
South Mission Valley Trunk Sewer Ph II / S21002	312	1,000,000	14,000,000
Southwest Neighborhood Park / P18010	162	-	496,664
Standpipe and Reservoir Rehabilitations / ABL00001	313	3,325,577	74,378,082
State Route 56 Freeway Expansion / RD14000	419	-	123,579,843
Streamview Drive Improvements Phase 2 / S18000	420	-	15,261,699
Street Light Circuit Upgrades / AIH00002	421	-	28,602,928
Street Resurfacing and Reconstruction / AID00005	422	3,849,504	587,403,411
Sunset Cliffs Park Drainage Improvements / L14005	233	30,000	7,760,999
Switzer Canyon Bridge Enhancement Prog / S10054	234	-	75,000
Taft Joint Use Facility Development / S15026	235	-	3,454,600
Talmadge Traffic Calming Infrastructure / S17001	236	20,000	330,000
Tecolote Canyon Trunk Sewer Improvement / S15020	314	16,000,000	35,000,000
Tierrasanta (Via Dominique) Pump Station / S12040	315	600,000	16,883,996
Torrey Highlands NP Upgrades / S16036	237	-	1,057,938

Capital Improvements Program Profile of the City of San Diego's CIP

Torrey Meadows Drive Overcrossing / S10015	423	-	15,215,000
Torrey Pines Fire Station / S19003	134	-	20,556,000
Torrey Pines Golf Course / AEA00001	238	3,510,000	4,410,000
TP South Golf Course Imp Renovation / S18002	239	-	18,100,000
Traffic Calming / AIL00001	426	200,000	16,489,238
Traffic Signals - Citywide / AIL00004	427	2,400,000	21,753,487
Traffic Signals Modification / AIL00005	428	1,720,000	24,214,372
Tubman Charter School JU Improvements / S13000	240	-	1,404,000
University Avenue Complete Street Phase1 / S18001	430	-	7,072,720
University Avenue Mobility / S00915	431	-	9,557,310
University Ave Pipeline Replacement / S11021	316	1,200,000	28,750,000
University Heights Reservoir Rehabilitation / S20002	317	-	18,200,000
Unscheduled Projects / AJA00003	318	980,298	10,031,513
Upas St Pipeline Replacement / S11022	319	-	37,387,986
Utilities Undergrounding Program / AID00001	432	5,000,000	101,744,574
Via de la Valle Widening / RD11001	433	-	10,430,244
Villa Monserate Neighborhood Park Upgrades / S16048	241	-	1,707,221
Wangenheim Joint Use Facility / S15007	242	-	9,517,667
Water CIP Emergency Reserve / ABT00008	321	-	5,000,000
Water Main Replacements / AKB00003	322	95,455,866	766,084,176
Water Pump Station Restoration / ABJ00001	323	1,850,000	54,871,249
Water SCADA Upgrade Phase I / S21001	324	1,200,000	16,100,000
Water & Sewer Group Job 816 (W) / S13015	320	-	18,199,392
Watershed CIP / ACC00001	347	-	1,172,789,682
Water Treatment Plants / ABI00001	325	5,434,166	48,971,492
W Mission Bay Dr Bridge Over SD River / S00871	436	-	149,403,719
Total		\$ 746,216,801	\$ 10,251,526,792
Warranty			
Alta La Jolla Drive Drainage Repair PhII / S10001	343	\$ -	\$ 6,206,105
Balboa Avenue Corridor Improvements / S00831	367	-	3,143,987
Bay Terrace Senior Center / S16060	167	-	6,387,444
Carmel Creek NP Improvements / S16037	172	-	1,688,923
Carmel Mountain Road (T-5.2) / RD15002	373	-	3,394,721
Carmel Valley Rd 4/6 Lanes s of Street A / S00900	375	-	7,085,000
Carmel Vly Rd E Wildlife Xing / RD20006	376	-	617,972
Carmel Vly Rd Widening(Camino Del Sur to Blk MtnRd / RD15001	377	-	1,774,058

Capital Improvements Program Profile of the City of San Diego's CIP

Carmel V Rd Widening (BMR-Cam Crisalida) / RD20005	374	-	1,031,015
Carroll Cyn Rd/Sorrento Valley Rd Dist 1 / S00841	378	-	20,768,154
Catalina 12inch Cast Iron Mains / S12008	270	-	12,620,000
Charles Lewis III Memorial Park / S00673	178	-	4,378,845
Chicano Park Recreation Center / S18008	179	-	1,315,000
Chollas Community Park Comfort Station / S16058	181	-	3,134,379
City Heights Pedestrian Improvements / S15044	379	-	3,468,673
Cmo Del Sur Wide-San Dieguito-Carmel Valley / RD20003	381	-	720,189
Cmo Del Sur Wildlife Xing(San Dieguito) / RD20004	382	-	623,392
Cmo San Bern (Nicole Rd E-City Limit) / RD20002	383	-	299,258
Covered Aerated Static Pile System / S16053	111	-	5,000,000
Del Sol Boulevard-Central / S00858	385	-	5,529,194
East Fortuna Staging Area Field Stn Blg / S14016	187	-	6,575,543
Euclid Avenue & Home Improvements / S00886	387	-	1,032,740
Famosa Slough Salt Marsh Creation / S00605	193	-	556,398
Fire Station No. 08 - Mission Hills / S10029	124	-	1,398,500
Fire Station No. 15 - Ocean Beach Expansion / S13011	125	-	1,047,660
Fire Station No. 50 - North University City / S13021	128	-	15,000,000
Genesee Avenue Widen I-5 Crossing / S00839	388	-	22,587,667
Georgia Street Bridge Improvements / S00863	389	-	16,700,588
Hayes Ave Storm Drain / S11002	345	-	1,281,453
La Jolla Scenic Drive 16inch Main / S12009	282	-	11,398,000
La Jolla Village Drive-I-805 Ramps / S00857	394	-	23,974,536
Linda Vista/Genesee Intersection Improve / S00907	396	-	1,109,721
Little McGonigle Ranch Road Pipeline / S00069	285	-	6,000,000
MBC Dewatering Centrifuges Replacement / S00339	286	-	12,422,443
New 16" Water Mains (U-3) / RD15003	296	-	1,225,000
Old Otay Mesa Road-Westerly / S00870	403	-	15,827,518
Pacific Highlands Ranch Community Park / RD16002	214	-	39,393,285
Pacific Highlands Ranch Hiking & Biking / RD12003	215	-	6,331,868
Palm Avenue Roadway Improvements / S00913	406	-	4,817,209
Palm Avenue Transitional Housing / S18003	335	-	6,500,000
Paseo Del Sur(Camino D Sur E to HS Entr) / RD20001	409	-	1,545,522
Paseo Del Sur (Potomac Ridge Rd-CDS) / RD20008	408	-	1,466,809
Playa del Sol Parkway / RD20000	410	-	3,120,000
Police 911 Call Manager / S15024	253	-	1,230,275

Capital Improvements Program Profile of the City of San Diego's CIP

Rancho Bernardo Rd Widening I-15 / Bernardo Ctr Dr / RD19006	411	-	3,050,055
Rancho Mission Canyon Park Upgrades / S15004	219	-	2,404,695
Recycled Water Tank Modifications / S12014	308	-	1,500,000
Regents Rd Widening-Genesee to Executive / S00881	412	-	8,180,000
Rolling Hills Neighborhood Park ADA Upgrades / S15021	224	-	2,336,597
San Ysidro Branch Library / S00802	149	-	13,003,466
SBWR Plant Demineralization / S00310	309	-	5,973,695
Silver Wing Pk Ballfield Lighting - Ph 2 / S16051	228	-	1,142,786
Skyline Hills Community Park ADA Improve / S15038	229	-	2,591,760
South Chollas Landfill Improvements / S00684	115	-	15,743,904
SR 163/Clairemont Mesa Blvd Interchange / S00905	416	-	18,346,200
SR 163/Friars Road / S00851	417	-	64,080,996
SR94/Euclid Av Interchange Phase 2 / S14009	418	-	6,869,800
Sunset Cliffs Natural Pk Hillside Imp Preserv Phas / L16001	232	70,000	4,508,495
Torrey Pines Road Improvement Phase 2 / S15023	424	-	2,127,468
Torrey Pines Road Slope Restoration / S00877	425	-	4,597,720
W Bernardo Dr at Bernardo Ctr Dr Inter / RD20007	435	-	818,758
Wightman Street Neighborhood Park / S00767	243	-	3,530,779
Total		\$ 70,000	\$ 452,536,219
Underfunded			
Convention Center Phase III Expansion / S12022	97	\$ -	\$ 685,011,298
Fire Station No. 49 - Otay Mesa / S00784	127	-	22,586,414
Fire Station No. 54 - Paradise Hills / S00785	130	-	16,200,000
North Pacific Beach Lifeguard Station / S10119	133	-	7,257,599
San Carlos Branch Library / S00800	148	-	27,039,725
Sea World Dr/I5 Interchange Improvement / S00888	414	-	120,163,109
Village Center Loop Rd-N Carmel Valley Rd / S19002	434	-	53,000,000
Total		\$ -	\$ 931,258,144