

Capital Improvements Program

Fiscal Year 2022 Adopted Budget Summary

The Fiscal Year 2022 Adopted Capital Improvements Program (CIP) Budget is \$789.5 million. This Adopted Budget allocates existing funds and anticipated revenues to both new and continuing projects in the City's multi-year CIP. The Adopted Budget is based upon an analysis of available funding sources as well as a review of project needs and priorities. The City's CIP needs often outweigh available resources; therefore, the Adopted Budget is constrained by the availability of funds. The Fiscal Year 2022 Adopted CIP Budget, as summarized in **Table 1** below, is funded by a variety of sources, including, but not limited to, water and sewer enterprise funds, TransNet, General Fund, and park improvement funds. Further details on all funding sources and the specific projects included in the Fiscal Year 2022 Adopted CIP Budget can be found later in this section, beginning on page 7.

Table 1: Fiscal Year 2022 Adopted CIP Budget

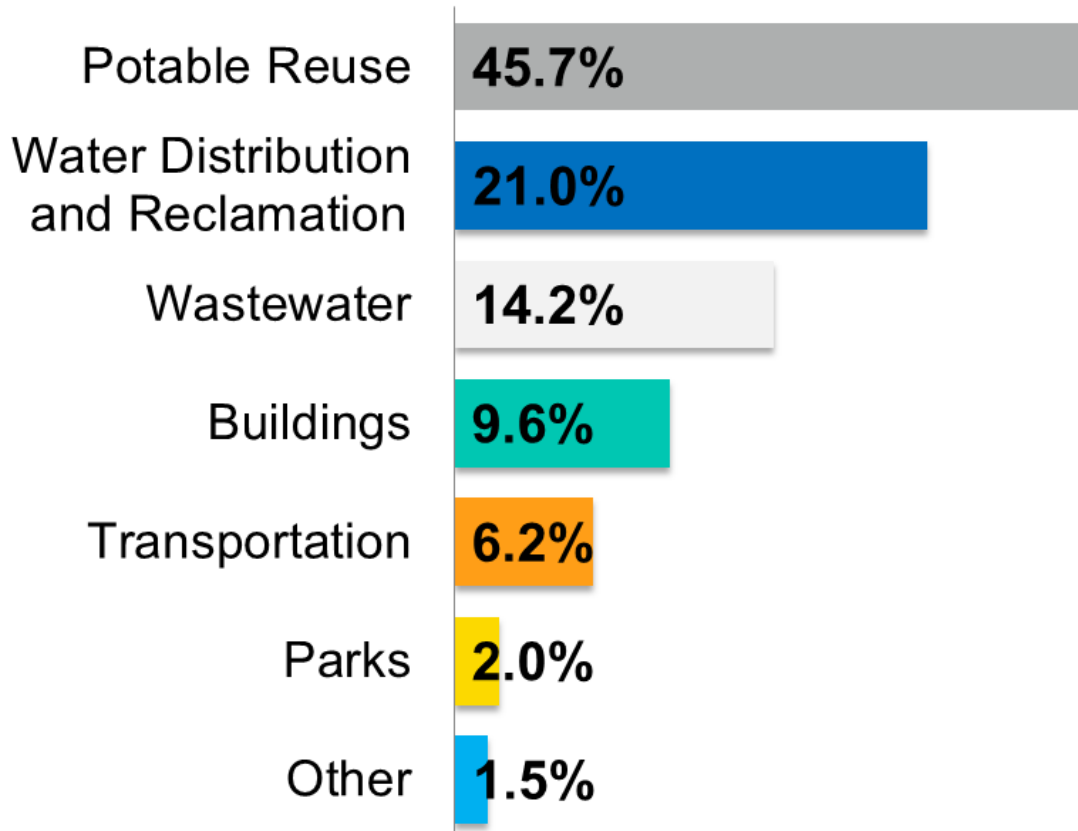
Funding Source	FY 2022	Percent of Total CIP Budget
Antenna Lease Fund	\$ 484,735	0.06 %
Climate Equity Fund	6,965,178	0.88 %
Development Impact Fees	10,231,420	1.30 %
Enhanced Infrastructure Financing District Fund	727,500	0.09 %
Facilities Benefit Assessments	9,580,000	1.21 %
Fleet Services Internal Service Fund	391,801	0.05 %
General Fund	7,716,600	0.98 %
Golf Course Enterprise Fund	3,510,000	0.44 %
Infrastructure Fund	10,000,000	1.27 %
Maintenance Assessment Districts	20,000	0.00 %
Other Funding	197,919	0.03 %
Parking Meter Districts	1,225,000	0.16 %
Proposition 42 Replacement - Transportation Relief Fund	50,000	0.01 %
Recycling Fund	814,400	0.10 %
Regional Transportation Congestion Improvement Program	1,075,287	0.14 %
Sewer Funds	321,697,358	40.75 %
Sunset Cliffs Natural Park Fund	100,000	0.01 %
TransNet Funds	20,369,504	2.58 %
Trench Cut/Excavation Fee Fund	2,000,000	0.25 %
Utilities Undergrounding Program Fund	5,000,000	0.63 %
Water Fund	387,368,939	49.06 %
Grand Total	\$ 789,525,641	

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An additional \$257.4 million of funding is anticipated to be received during Fiscal Year 2022. This anticipated funding is not included in the Adopted Budget because the funding sources either require additional City Council approval, or the funding sources are more tentative, and staff will request City Council approval to appropriate when the funds have been received. Anticipated funding includes a variety of sources such as donations, grants, debt financing, developer funding, Development Impact Fees (DIF), and Facilities Benefit Assessments (FBA).

The Fiscal Year 2022 Adopted CIP Budget will support various types of projects, as displayed in Figure 1, such as water and sewer facilities, buildings, and transportation projects. Because the allocation of resources is primarily driven by the availability of funds, the distribution of the Adopted CIP Budget is concentrated on those project types with dedicated funding sources. The Water and Sewer Funds account for the majority of the Adopted CIP Budget and support water and wastewater project types. In addition, 92.2 percent of the Adopted CIP Budget allocation for City buildings is for buildings that are maintained and operated by the Public Utilities Department and are funded by the Water and Sewer Funds. Transportation projects are primarily funded by TransNet and gas taxes, which may also fund transportation components of other project types in the right-of-way. Landfill, airport, and golf project types are funded by enterprise funds. Parks, stormwater, and other building projects, such as police, fire, and library buildings, compete for scarce resources, including development impact fees and the City's General Fund.

Figure 1: Fiscal Year 2022 Adopted Budget by Project Type



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The City's multi-year CIP includes assets which are maintained and operated by a variety of City departments and asset managing sections, as shown below in **Table 2**. The largest funding allocation in the Fiscal Year 2022 Adopted CIP Budget is for the Public Utilities Department's projects, receiving \$708 million, or 89.7 percent, of the Adopted CIP Budget. The next largest portion is for the Transportation Department's projects, with \$48.5 million, or 6.2 percent, of the Adopted CIP Budget. This distribution of funding for each department's projects is primarily dependent upon the availability of funding for the types of assets maintained by each department, combined with the amount, size and condition of those assets. Project pages for each asset managing department can be found later in this volume, beginning on page 85.

Table 2: Multi-Year CIP

Department	Prior Year	FY 2022 Adopted	Future Years	Total
Airports	\$ 4,216,494	\$ -	\$ -	\$ 4,216,494
Citywide	51,327,498	786,801	703,882,828	755,997,127
Environmental Services	52,474,262	5,586,000	800,000	58,860,262
Facilities Services	33,902,033	770,000	473,304,007	507,976,040
Fire-Rescue	59,510,397	2,500,000	95,832,221	157,842,618
Library	35,604,785	550,000	33,831,438	69,986,223
Parks & Recreation	389,916,273	19,751,590	148,779,711	558,447,574
Police	9,300,000	-	6,800,000	16,100,000
Public Utilities	2,457,409,525	707,984,297	1,888,148,300	5,053,542,122
Stormwater	144,143,960	2,000,000	1,474,563,628	1,620,707,588
Sustainability	32,465,999	1,082,000	5,787,105	39,335,104
Transportation	907,759,531	48,514,953	1,595,461,539	2,551,736,023
Grand Total	\$ 4,178,030,756	\$ 789,525,641	\$ 6,427,190,777	\$ 11,394,747,174

The Fiscal Year 2022 Adopted CIP Budget will add \$789.5 million to the City's \$11.4 billion multi-year CIP, as reflected in **Table 2**. City Council previously approved \$4.2 billion towards projects that are continuing from previous fiscal years. An estimated \$6.4 billion of additional funding will be needed in future years to complete the projects currently in the City's CIP and to fund annual ongoing capital expenditures, such as road resurfacing and pipe replacements. The City's CIP does not include all of the City's unfunded CIP needs or new projects which may be added in future years. For more information about the City's multi-year CIP, please refer to the Profile of the City of San Diego's CIP section, beginning on page 27.

Funding Sources for the Fiscal Year 2022 Adopted CIP Budget

The Fiscal Year 2022 Adopted CIP Budget of \$789.5 million was developed by evaluating available funding sources for new and continuing CIP projects. The following discussion identifies the funding sources which have been allocated to projects for Fiscal Year 2022 and describes each funding source's purpose and constraints. Some funding sources are very flexible and can be used for a variety of projects while other funding sources are restricted, in some cases to certain types of projects or areas of the community. Further, funds to support capital projects are limited, requiring that project needs, and priorities be

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evaluated within the requirements of the funding source. For more information on common funding sources used in the CIP, refer to the Funding Sources section of this volume beginning on page 67. While projects are prioritized within project types, funding sources may be constrained by other factors, such as geographic region or specific contractual agreements. Therefore, projects with low priority scores may receive funding because they are the highest scoring projects that meet the requirements of a particular funding source.

The Fiscal Year 2022 Adopted CIP Budget includes funding for 86 CIP projects, of which 11 are new this year. Many of the projects are standalones, limited to a single asset or set of assets with a clear scope for project completion, while others are annual allocation projects which receive funding each year to provide for ongoing repair and replacement of a certain asset type.

Included with the description of each funding source is a list of the projects that will receive funding in Fiscal Year 2022. Projects are listed in alphabetical order along with the project's page number, an indication of whether the project is new for Fiscal Year 2022 or continuing from a prior year, the project's priority score and category, and the Fiscal Year 2022 Adopted Budget amount. Annual allocation projects are not scored. Refer to the Project Prioritization section on page 49 for more information on the scoring process.

Antenna Lease Fund

Antenna Lease Funds are revenue received from lessees of wireless communication facilities on City property. These funds must be used primarily to benefit the property or adjacent community where wireless facilities are located. For Fiscal Year 2022, \$484,735 of antenna lease funds has been added to the CIP budget in two projects, as shown in **Table 3**.

Table 3: Antenna Lease Fund

Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
City Facilities Improvements / ABT00001	326	Continuing	Annual	Annual	\$ 120,000
Park Improvements / AGF00007	219	Continuing	Annual	Annual	364,735
Total					\$ 484,735

Climate Equity Fund

The Climate Equity Fund (CEF) contributions are used for City infrastructure projects within underserved communities to help these communities effectively respond to the impacts of climate change. To be eligible to receive CEF funding, projects must have an impact on reducing greenhouse gas emissions, enhancing safety in the public right-of-way, relieving congestion, or achieve other climate equity concerns and be located in a disadvantaged community located within an area that scores between 0 and 60 on the Climate Equity Index. In Fiscal Year 2022, \$6.9 million of CEF has been added to the CIP budget, as shown in **Table 4**.

Table 4: Climate Equity Fund

Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
Berardini Field GDP / P22006	169	New	66	High	\$ 400,000
Bicycle Facilities / AIA00001	362	Continuing	Annual	Annual	90,000
Boston Ave Linear Park GDP / P22005	169	New	66	High	400,000
Chollas Creek Oak Park Trail / S20012	189	Continuing	85	High	900,000
Cypress Dr Cultural Corridor / P22002	358	New	54	Low	800,000

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Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
Emerald Hills Park GDP / P20003	169	Continuing	57	Medium	1,000,000
Installation of City Owned Street Lights / AIH00001	380	Continuing	Annual	Annual	450,000
Southwest Neighborhood Park / P18010	170	Continuing	51	Low	1,000,000
Traffic Signals - Citywide / AIL00004	412	Continuing	Annual	Annual	750,000
Traffic Signals Modification / AIL00005	413	Continuing	Annual	Annual	375,178
University Avenue Complete Street Phase1 / S18001	414	Continuing	86	High	800,000
Total					\$ 6,965,178

Development Impact Fees

Contributions may be received from developers to support City CIP projects. These funds are provided in order to satisfy conditions placed on development and are usually restricted to certain projects, or types of projects, in specific areas. For Fiscal Year 2022, \$10.2 million of developer funding has been added to the CIP budget in 11 continuing projects and one new project, as shown in **Table 5**.

Table 5: Development Impact Fees

Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
Bicycle Facilities / AIA00001	362	Continuing	Annual	Annual	\$ 4,531,565
Canon Street Pocket Park / S16047	178	Continuing	58	Medium	100,000
Emerald Hills Park GDP / P20003	169	Continuing	57	Medium	104,213
Flood Resilience Infrastructure / ACA00001	335	Continuing	Annual	Annual	1,000,000
Golf Course Drive Improvements / S15040	199	Continuing	52	Low	73,301
Mission Bay Improvements / AGF00004	210	Continuing	Annual	Annual	55,070
Montezuma Park General Dev Plan Amendment / P21002	170	New	69	High	250,000
North Park Mini Park / S10050	212	Continuing	53	Low	175,485
NTC Aquatic Center / S10000	213	Continuing	56	Low	580,635
N Torrey Pines Rd Bridge/ Los Penasquitos / S00935	389	Continuing	56	Low	150,000
Park Improvements / AGF00007	219	Continuing	Annual	Annual	3,138,151
Traffic Signals - Citywide / AIL00004	412	Continuing	Annual	Annual	73,000
Total					\$ 10,231,420

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Enhanced Infrastructure Financing District Fund

Enhanced Infrastructure Financing District (EIFD) are authorized under California Government Code section 53398 to establish enhanced infrastructure financing districts and use specified property tax increment revenue generated within such districts to finance certain infrastructure and community benefit projects. In 2017, City Council set up an EIFD in the Otay Mesa Community Planning Area. For Fiscal Year 2022, \$727,500 of Enhanced Infrastructure Financing District Fund has been added to the CIP budget, as shown in **Table 6**.

Table 6: Enhanced Infrastructure Financing District Fund

Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
La Media Road Improvements / S15018	383	Continuing	77	High	\$ 727,500
Total					\$ 727,500

Facilities Benefit Assessments

Facilities Benefit Assessments (FBAs) provide 100 percent of funding for public facilities projects that service a designated area of benefit and are identified in the public facilities financing plan. The dollar amount of the assessment is based upon the cost of each public facility equitably distributed over a designated area of benefit in the community planning area. Assessments are recorded as liens with the County Assessor's Office. Property being developed is assessed at the time the building permit is issued. The amount of the assessment is determined by the type and size of the development. \$9.6 million of funding has been added in Fiscal Year 2022, as shown in **Table 7**.

Table 7: Facilities Benefit Assessments

Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
Beyer Park Development / S00752	176	Continuing	51	Low	\$ 1,000,000
Dennery Ranch Neighborhood Park / S00636	192	Continuing	47	Low	5,000,000
Fire Station No. 49 - Otay Mesa / S00784	139	Underfunded	81	Medium	2,500,000
Hidden Trails Neighborhood Park / S00995	201	Continuing	65	High	480,000
Riviera Del Sol Neighborhood Park / S00999	224	Continuing	73	High	600,000
Total					\$ 9,580,000

Fleet Services Internal Service Fund

The Fleet Services Internal Service Fund provides all City Departments with motive equipment and comprehensive fleet management services. As an internal service fund, the Fleet Services Fund is funded by other City departments on a cost-reimbursement basis. A total of \$391,801 has been added in Fiscal Year 2022, as shown in **Table 8**.

Table 8: Fleet Services Internal Service Fund

Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
Fleet Operations Facilities / L14002	105	Continuing	84	High	\$ 391,801
Total					\$ 391,801

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General Fund

The City's General Fund supports core community services, such as public safety, parks, libraries, refuse collection, and roadway maintenance. The largest funding sources for the General Fund are taxes, such as property, sales and transient occupancy taxes, and franchise fees. Because the General Fund is the primary funding source for basic City services and those funds are limited, General Fund monies are only used for the most urgent capital projects that do not have any other available funding sources. The use of General Fund monies for CIP impacts the operational budgets of the departments requesting these funds. The General Fund CIP budget for Fiscal Year 2022 is \$7.7 million, as shown in **Table 9**. Most of these funds are being used to support the implementation of improvements required to adhere to SB1383 - Organic Waste Management Requirements.

Table 9: General Fund

Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
Barrio Logan Traffic Calming Truck Route / P22003	357	New	57	Low	\$ 100,000
Boston Ave Linear Park GDP / P22005	169	New	66	High	100,000
City Facilities Improvements / ABT00001	326	Continuing	Annual	Annual	350,000
Governmental Funded IT Projects / ATTO0001	106	Continuing	Annual	Annual	395,000
Installation of City Owned Street Lights / AIH00001	380	Continuing	Annual	Annual	500,000
Kelly Street Park GDP / P22004	170	New	68	High	400,000
Landfill Improvements / AFA00001	116	Continuing	Annual	Annual	5,071,600
Oak Park Library / P20004	153	Continuing	66	High	300,000
San Carlos Branch Library / S00800	158	Underfunded	N/A	N/A	250,000
S. Bancroft & Greely Unimproved Street / P22007	358	New	43	Low	250,000
Total					\$ 7,716,600

Golf Course Enterprise Fund

The Golf Course Enterprise Fund support the City's three municipal golf courses: Balboa Park, Mission Bay, and Torrey Pines. These funds receive revenue from the operations of the golf courses, which are in turn used to fund capital projects that improve and/or maintain the condition of the courses. A project for Torrey Pines Golf Course received additional funding in Fiscal Year 2022, resulting in a total Golf Course Enterprise Fund allocation of \$3.5 million, as shown in **Table 10**.

Table 10: Golf Course Enterprise Fund

Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
Torrey Pines Golf Course / AEA00001	238	Continuing	Annual	Annual	\$ 3,510,000
Total					\$ 3,510,000

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Infrastructure Fund

The Infrastructure Fund was established by Section 77.1 of Article VII of the City Charter to be a dedicated source of revenue to fund General Fund infrastructure efforts. This amendment to the charter was passed by San Diego voters in June 2016. These funds are used exclusively for the acquisition of real property, construction, reconstruction, rehabilitation, repair, and maintenance of infrastructure, including the associated financing and personnel costs. The amount of revenue received by the fund is determined based on a formula that accounts for growth in major General Fund revenues and reductions in pension costs.

During the Proposed Budget, the Mayor requested suspending the requirement of section 77.1 of the City Charter for one fiscal year to allow for the use for other general fund purposes in lieu of the transfer to the Infrastructure Fund. As part to of the Adopted Budget the City Council approved the waiver of Charter Section 77.1. The allocation in **Table 11** below reflects the one-time contribution from General Fund to the Infrastructure fund of \$10.0 million for the Mayor's "Sexy" Streets #ForAllofUs Initiative

Table 11: Infrastructure Fund

Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
Complete Streets for All of US / P22001	358	New	72	High	\$ 10,000,000
Total					\$ 10,000,000

Maintenance Assessment Districts

Property owners in Maintenance Assessment Districts (MADs) assess themselves in order to pay for enhanced improvements, maintenance, services, and activities in their community. If those improvements are capital in nature, they are included in the CIP budget. **Table 12** below reflects the \$20,000 requested by the respective district for the listed MAD-funded project for the Fiscal Year 2022.

Table 12: Maintenance Assessment Districts

Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
Talmadge Traffic Calming Infrastructure / S17001	235	Continuing	53	Low	\$ 20,000
Total					\$ 20,000

Other Funding

The Fiscal Year 2022 Adopted Budget includes \$197,919 of State Routes 209 & 274 Coop with State restricted funding, as shown in **Table 13**.

Table 13: Other Funding

Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
Traffic Signals Modification / AIL00005	413	Continuing	Annual	Annual	\$ 197,919
Total					\$ 197,919

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Parking Meter Districts

Parking Meter District revenues shall be used to address parking supply and mobility issues. Improvement and activities that increase the availability, supply, and effective use of parking to residents, visitors, and employees within the area in which the meter is located will be the primary focus of expenditure of the funds. A total of \$1.2 million in Parking Meter Districts was added for Fiscal Year 2022, as shown in **Table 14**.

Table 14: Parking Meter Districts

Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
Sidewalk Repair and Reconstruction / AIK00003	400	Continuing	Annual	Annual	\$ 1,225,000
Total					\$ 1,225,000

Proposition 42 Replacement - Transportation Relief Fund

The State of California imposes taxes on the sale of fuel. Effective July 1, 2010, the State repealed the sales tax on fuel, effectively eliminating Proposition 42, and replaced it with an excise tax (Highway Users Tax - Section 2103). Funds from the new excise tax are restricted by Article XIX of the California State Constitution and Streets and Highways Code Section 2101 to the research, planning, construction, improvement, maintenance, or operation of the public right-of-way and related facilities, and are deposited into the Gas Tax Fund. As such, the only revenues received in the Proposition 42 is interest on pooled investments. The City allocates the majority of these revenues for slurry seal; however, in Fiscal Year 2022, \$50,000 is budgeted for the resurfacing of City Streets, as shown in **Table 15**.

Table 15: Proposition 42 Replacement - Transportation Relief Fund

Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
Street Resurfacing and Reconstruction / AID00005	407	Continuing	Annual	Annual	\$ 50,000
Total					\$ 50,000

Recycling Fund

The Recycling Fund is an enterprise fund that supports the City's recycling programs and receives revenue from a variety of fees associated with recycling. For Fiscal Year 2022, a total of \$814,400 has been allocated to two projects, as shown in **Table 16**.

Table 16: Recycling Fund

Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
City Facilities Improvements / ABT00001	326	Continuing	Annual	Annual	\$ 300,000
Landfill Improvements / AFA00001	116	Continuing	Annual	Annual	514,400
Total					\$ 814,400

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Regional Transportation Congestion Improvement Program

The Regional Transportation Congestion Improvement Program (RTCIP) is an element of the TransNet Extension Ordinance requiring the City to collect an exaction for new residential developments. RTCIP Fees are to be spent only on improvement to the Retinal Arterial System (RAS) to mitigate development impact. For Fiscal Year 2022, \$1.1 million has been added to the CIP budget, as shown in **Table 17**.

Table 17: Regional Transportation Congestion Improvement Program

Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
Guard Rails / AIE00002	378	Continuing	Annual	Annual	\$ 158,668
Install T/S Interconnect Systems / AIL00002	379	Continuing	Annual	Annual	641,619
Traffic Calming / AIL00001	411	Continuing	Annual	Annual	275,000
Total					\$ 1,075,287

Sewer Funds

The Sewer Funds are enterprise funds that support the Municipal and Metropolitan Sewer Systems. Funding for sewer capital projects is provided by sewer rates, debt financing, and grants. Projects utilize a variety of financing strategies, including pay-as-you-go cash financing, bond financing, and state revolving fund loans. A total of \$321.2 million in Sewer Funds has been added to the CIP budget for Fiscal Year 2022, as shown in **Table 18**. This funding will support projects to meet the requirements of the Clean Water Act and projects to replace and/or rehabilitate the aging sewer system infrastructure.

Table 18: Sewer Funds

Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
Advanced Metering Infrastructure / S17008	269	Continuing	59	Low	\$ 1,628,257
Citywide Energy Improvements / ABT00003	347	Continuing	Annual	Annual	382,500
Enviro Monitoring Tech Svcs Div Lab Remodel at NTC / S21003	278	New	85	Low	1,200,000
Harbor Drive Trunk Sewer / S18006	281	Continuing	89	Medium	7,253,751
Kearny Mesa Trunk Sewer / S20000	283	Continuing	77	Low	1,500,000
MBC Equipment Upgrades / S17013	288	Continuing	85	Low	16,928,232
Metropolitan System Pump Stations / ABP00002	290	Continuing	Annual	Annual	2,735,000
Metropolitan Wastewater Department Trunk Sewers / AJB00001	291	Continuing	Annual	Annual	1,400,000
Metro Treatment Plants / ABO00001	289	Continuing	Annual	Annual	13,377,695
NCWRP Improvements to 30 mgd / S17012	295	Continuing	85	Low	11,649,255
Pipeline Rehabilitation / AJA00002	301	Continuing	Annual	Annual	3,570,220
Pump Station Restorations / ABP00001	304	Continuing	Annual	Annual	1,200,000

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Pure Water Pooled Contingency / P19002	265	Continuing	85	Low	3,212,658
PURE Water Program / ALA00001	305	Continuing	Annual	Annual	157,345,237
Sewer Main Replacements / AJA00001	310	Continuing	Annual	Annual	80,334,255
South Mission Valley Trunk Sewer Ph II / S21002	311	Continuing	83	Low	1,000,000
Tecolote Canyon Trunk Sewer Improvement / S15020	313	Continuing	84	Low	16,000,000
Unscheduled Projects / AJA00003	318	Continuing	Annual	Annual	980,298
Total					\$ 321,697,358

Sunset Cliffs Natural Park Fund

The Sunset Cliffs Natural Park Fund is used for projects that benefit Sunset Cliffs Natural Park. \$100,000 has been added to the CIP budget for Fiscal Year 2022 to fund two projects, as shown in **Table 19**.

Table 19: Sunset Cliffs Natural Park Fund

Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
Sunset Cliffs Natural Pk Hillside Imp Preserve / L16001	232	Warranty	72	High	\$ 70,000
Sunset Cliffs Park Drainage Improvements / L14005	233	Continuing	69	High	30,000
Total					\$ 100,000

TransNet Funds

TransNet is a one-half cent local sales tax that can only be used for projects in the City's right-of-way. The primary goal of TransNet funding is to reduce traffic congestion. In addition to roadway improvements, the funds can be used for bicycle facilities, bridges, pedestrian facilities, and traffic signals. The City's transportation needs greatly exceed the availability of funds. Projects are considered for inclusion in the budget based on community needs and the individual project's priority score. Efforts are made to distribute funding among all transportation assets types, such as roadways, traffic signals and calming, and bike facilities. Priority scores vary among the transportation asset types which results in funding some projects that are scored lower within the overall transportation category but highest within the individual asset type. The Fiscal Year 2022 Adopted Budget of \$20.4 million, as shown in **Table 20**, adds funding to 10 projects.

Table 20: TransNet Funds

Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
Bridge Rehabilitation / AIE00001	363	Continuing	Annual	Annual	\$ 600,000
Coastal Rail Trail / S00951	372	Continuing	82	High	6,000,000
Flood Resilience Infrastructure / ACA00001	335	Continuing	Annual	Annual	1,000,000
Installation of City Owned Street Lights / AIH00001	380	Continuing	Annual	Annual	1,200,000
Median Installation / AIG00001	387	Continuing	Annual	Annual	2,000,000

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New Walkways / AIK00001	390	Continuing	Annual	Annual	4,500,000
Street Resurfacing and Reconstruction / AID00005	407	Continuing	Annual	Annual	749,504
Traffic Calming / AIL00001	411	Continuing	Annual	Annual	200,000
Traffic Signals - Citywide / AIL00004	412	Continuing	Annual	Annual	2,400,000
Traffic Signals Modification / AIL00005	413	Continuing	Annual	Annual	1,720,000
Total					\$ 20,369,504

Trench Cut/Excavation Fee Fund

Pavement deterioration studies show that pavement excavations significantly degrade and shorten pavement life. Trench Cut/Excavation Fees are collected from excavators to recover the increased repaving and reconstruction costs incurred by the City as a result of trenching. In conjunction with the Streets Preservation Ordinance adopted in January 2013, Council approved a graduated increase in fees towards full cost recovery. Fees depend on the size of the trench, the age of the pavement, and the type of utility. For Fiscal Year 2022, \$2.0 million has been allocated to one annual allocation, as shown in **Table 21**.

Table 21: Trench Cut/Excavation Fee Fund

Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
Street Resurfacing and Reconstruction / AID00005	407	Continuing	Annual	Annual	\$ 2,000,000
Total					\$ 2,000,000

Utilities Undergrounding Program Fund

This fund provides for the undergrounding of City utilities. San Diego Gas & Electric (SDG&E) includes a surcharge for the undergrounding of utilities on electric bills. This amount is deposited with the City to be used solely for the undergrounding of electrical lines and associated activities. For Fiscal Year 2022, \$5.0 million has been allocated in the Utilities Undergrounding Program annual allocation, as shown in **Table 22**.

Table 22: Utilities Undergrounding Program Fund

Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
Utilities Undergrounding Program / AID00001	416	Continuing	Annual	Annual	\$ 5,000,000
Total					\$ 5,000,000

Water Fund

The Water Fund is an enterprise fund that supports the City's Water System. Funding for water capital projects is provided by a variety of sources including water rates and grants. Projects utilize a variety of financing strategies, including pay-as-you-go cash financing, bond financing, commercial paper, and state revolving fund loans. The Fiscal Year 2022 Adopted Budget of \$387.4 million from the Water Fund, as shown in **Table 23**, includes projects contained in the Compliance Order from the California Department of Public Health as well as projects to meet the requirements of the federal Safe Drinking Act and projects to replace and/or rehabilitate the aging water system infrastructure.

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Table 23: Water Fund

Project	Page No	Project Status	Priority Score	Priority Category	FY 2022
69th & Mohawk Pump Station / S12011	268	Continuing	96	High	\$ 500,000
Advanced Metering Infrastructure / S17008	269	Continuing	59	Low	3,799,267
Alvarado 2nd Extension Pipeline / S12013	270	Continuing	95	High	7,500,000
Alvarado Laboratory Improvements / S22000	271	New	85	Low	300,000
Cielo & Woodman Pump Station / S12012	274	Continuing	90	Medium	2,000,000
Citywide Energy Improvements / ABT00003	347	Continuing	Annual	Annual	699,500
Corrosion Control / AKA00001	275	Continuing	Annual	Annual	300,000
La Jolla View Reservoir / S15027	285	Continuing	80	Low	1,637,500
Large Diameter Water Transmission PPL / AKA00003	286	Continuing	Annual	Annual	22,455,439
Morena Pipeline / S16027	294	Continuing	92	Medium	2,500,000
Otay 2nd Pipeline Steel Replacement Ph 5 / S21000	298	Continuing	95	High	1,000,000
Pressure Reduction Facility Upgrades / AKA00002	302	Continuing	Annual	Annual	2,142,224
Pure Water Pooled Contingency / P19002	265	Continuing	85	Low	1,632,032
PURE Water Program / ALA00001	305	Continuing	Annual	Annual	198,275,307
Rancho Bernardo Industrial Pump Stn Replacement / S21004	306	New	97	High	1,650,000
Standpipe and Reservoir Rehabilitations / ABL00001	312	Continuing	Annual	Annual	1,705,577
Tierrasanta (Via Dominique) Pump Station / S12040	315	Continuing	96	High	1,410,000
University Ave Pipeline Replacement / S11021	316	Continuing	93	Medium	1,500,000
Water Main Replacements / AKB00003	322	Continuing	Annual	Annual	125,637,927
Water Pump Station Restoration / ABJ00001	323	Continuing	Annual	Annual	4,090,000
Water SCADA Upgrade Phase I / S21001	324	Continuing	99	High	1,200,000
Water Treatment Plants / ABI00001	325	Continuing	Annual	Annual	5,434,166
Total					\$ 387,368,939

Capital Improvements Program Fiscal Year 2022 Adopted Budget Summary

Developer Credits

Pursuant to the Municipal Code and City of San Diego Regional Transportation Congestion Improvement Program (RTCIP) Funding Program, the City may accept public facilities improvements as consideration in lieu of the FBA, DIF, or RTCIP. In these cases, a developer provides capital improvements as credit against current and future fees. The amount of the credit is based on the final cost of the capital improvements as verified by the City. A credit is only available based upon an executed reimbursement agreement which has been approved by City Council and pursuant to the RTCIP Credit Policy. Because the City does not receive cash as reimbursement for capital improvements provided by the developer, DIF & FBA credits are not included as a funding source in the department's CIP project pages. Therefore, to show the contribution of DIF & FBA credits to the Capital Improvement Program, a list of projects receiving developer credits are listed below in **Table 24**.

Table 24: Developer Credit Allocations to Capital Improvements

Project	PFFP1 Project No. Reference	Prior Fiscal Year	FY 2022	Future Fiscal Year	Funding Source Total
Black Mountain Ranch FBA					
Camino Del Sur - Bernardo Lakes Dr to Lone Quail Rd - 4 lanes	T-34.2	\$ 4,388,128	\$ -	\$ -	\$ 4,388,128
Camino Del Sur South Wildlife Crossing-San Dieguito Road to Carmel Valley Road5	T-12	2,779,376	-	-	2,779,376
Camino Del Sur Widening-San Dieguito Rd to Paseo Del Sur	T-6	2,675,351	-	-	2,675,351
Camino Del Sur Widening-Carmel Valley Road south to SR-56	T-14	1,694,000	-	-	1,694,000
Camino Del Sur Widening-San Dieguito Road south to Carmel Valley Road	T-10	4,546,056	-	-	4,546,056
Camino San Bernardo-Paseo Del Sur East to City Limit5	T-47.2	1,702,295	-	-	1,702,295
Carmel Valley Rd East Wildlife Crossing Widening	T-27	1,775,184	-	-	1,775,184
Carmel Valley Rd/Black Mountain Rd to Camino Crisalida - Widen to 4 Lanes	T-25.3	2,904,925	-	-	2,904,925
Black Mountain Ranch Community Park	P-1	3,200,000	-	-	3,200,000
North Neighborhood Park (NP #2)	P-5	1,813,113	-	-	1,813,113
Paseo Del Sur-Camino Del Sur East to Babcock St - 4 Lanes	T-47.1	10,287,153	-	-	10,287,153
Paseo Del Sur-Potomac Ridge Rd to Camino Del Sur - 2 Lanes	T-47.3	621,553	-	-	621,553
Ranch Bernardo Rd Widening-I-15 TO Bernardo Center Dr - 2 Lanes	T-40	527,500	-	-	527,500
Via de la Valle Widening-West El Camino Real to San Andres Dr	T-32.1	1,351,395	-	-	1,351,395
West Bernardo Dr at Bernardo Center Dr intersection Improvements	T-45	282,500	-	-	282,500

Capital Improvements Program

Fiscal Year 2022 Adopted Budget Summary

Table 24: Developer Credit Allocations to Capital Improvements

Project	PFFP1 Project No. Reference	Prior Fiscal Year	FY 2022	Future Fiscal Year	Funding Source Total
West Bernardo Dr Spot Improvements-I-15 South to Aquamiel Rd	T-43	185,000	-	-	185,000
Total Black Mountain Ranch FBA		\$ 40,733,529	\$ -	\$ -	\$ 40,733,529
Mission Valley DIF					
Central Park (14.28 Acres) - Land Acquisition, Design & Construction	P-6	\$ 37,427,005	\$ -	\$ 3,472,995	\$ 40,900,000
Creekside Park (1.30 Acres)	P-6	398,872	-	5,148,128	5,547,000
Franklin Ridge Pocket Park (0.20 Acre)	P-6	-	-	963,000	963,000
Phyllis Place Park (1.33 Acre)	P-6	-	-	2,200,000	2,200,000
Total Mission Valley DIF		\$ 37,825,877	\$ -	\$ 11,784,123	\$ 49,610,000
City of San Diego RTCIP Funding Program					
Friars Rd EB Ramp/Qualcomm Way	17 & 18	\$ 2,777,931	\$ -	\$ 1,136,329	\$ 3,914,260
Friars Rd/1-15 SB Off-ramp	19	-	-	1,056,044	1,056,044
Friars Rd/SR-163 Interchange	15a	-	-	2,660,000	2,660,000
Friars Road - Pedestrian Bridge across Friars Road	16	-	-	3,500,000	3,500,000
Friars Road - Qualcomm Way to Mission Center Road	4	880,412	-	1,733,350	2,613,762
Mission Center Road/I-8 Interchange	15b (Phase 2)	-	-	1,000,000	1,000,000
Mission Ctr Rd/ I-8 Interchange	15b (Phase 3)	-	-	13,034,250	13,034,250
Qualcomm Way / I-8 WB off ramp	21	-	-	626,175	626,175
Texas St/ El Cajon Blvd	20	-	-	416,350	416,350
Total City of San Diego RTCIP Funding Program		\$ 3,658,343	\$ -	\$ 25,162,498	\$ 28,820,841
Total		\$ 82,217,749	\$ -	\$ 36,946,621	\$ 119,164,370

Notes:

1 The credit amounts above are exclusive to those projects which are being funded through FBA, DIF, and RTCIP credits and is not inclusive of the entire funding program.

2 Except for the Prior Future Years totals, all other amounts shown are estimates based on the applicable reimbursement agreements and project status.

3 In the case of the Black Mountain Ranch FBA projects, the amounts shown only reflect the BMR FBA funding. Some projects may contain other funding sources.

4 A full description of each project is contained in the respective Black Mountain Ranch and Mission Valley Public Facilities Financing Plans, and the Quarry Falls Transportation Phasing Plan.

5 Prior Fiscal Years amounts are subject to change as a result of actual project costs differing from estimated costs and delays in project completions.

6 The Funding Source Total amounts are subject to change as a result of revised cost estimates resulting from Public Facilities Financing Plan (PFFP) updates, and amendments to applicable reimbursement agreements.

7 No future credit allocations are anticipated for Black Mountain Ranch FBA projects. Remaining reimbursements will be in cash.

Capital Improvements Program Fiscal Year 2022 Adopted Budget Summary

Planned Construction Contracts

In Fiscal Year 2012, City Council approved increases in the Mayor's CIP contract execution thresholds. As a result, most CIP projects can proceed with awarding construction contracts without returning to City Council for additional authorization, if City Council has approved the project's budget and the contract is under \$30 million. This is estimated to reduce project execution timelines. Because the individual contracts are no longer brought before City Council prior to award, they are provided here. The list of projects anticipated to move forward to bid and award construction contracts during Fiscal Year 2022 is shown in **Table 25**; any changes to the list (i.e., added/deleted projects or contracting method) throughout the fiscal year will be communicated to the City Council by the Engineering & Capital Projects Department. The list is organized by Asset Managing department and then alphabetically by project and includes the construction contract delivery method and estimated amount of the contract. Sublet projects are shown under their respective Annual Allocation.

Table 25: Construction Contracts

Project	Pg No	Delivery Method	Estimated Construction Contract	Estimated Total Project Cost
Airports				
Montgomery-Gibbs Executive Airport / AAA00001	92		\$ -	\$ -
MYF Electrical System Upgrade / B18034		Design Bid Build	864,846	1,270,062
Airports Total			\$ 864,846	\$ 1,270,062
Citywide				
Kearny Mesa Facility Improvements / S20009	107	Design Bid Build	\$ 13,214,699	\$ 14,772,123
Citywide Total			\$ 13,214,699	\$ 14,772,123
Environmental Services				
Landfill Improvements / AFA00001	116		\$ -	\$ -
Miramar Landfill Fee Booth Truck Scale #3 Replacement / TBD		Sole Source	190,000	220,000
Miramar Landfill Outbound Scale #5 Replacement / TBD		Sole Source	190,000	220,000
Miramar Place CNG Facility Upgrades / TBD		Sole Source	3,100,000	3,700,000
Miramar Place Repair Shop Upgrades / TBD		Design Bid Build	1,286,000	1,500,000
Miramar Landfill Facility Improvements / L17000	117		\$ -	\$ -
Miramar Trailer for new office space needs LF Ops / L17000.6		Design Build	900,000	1,000,000
Environmental Services Total			\$ 5,666,000	\$ 6,640,000
Facilities Services				
City Facilities Improvements / ABT00001	326		\$ -	\$ -
Fire Station 12 Elevator Modernization / TBD*		Design Build	350,000	350,000
Kellogg Comfort Station Improvements / B20120		Job Order Contract	52,000	126,000
Scripps Ranch Library Fire Suppression System / TBD*		Design Build	300,000	330,000
Facilities Services Total			\$ 702,000	\$ 806,000

Capital Improvements Program Fiscal Year 2022 Adopted Budget Summary

Table 25: Construction Contracts

Project	Pg No	Delivery Method	Estimated Construction Contract	Estimated Total Project Cost
Fire-Rescue				
Fairmount Avenue Fire Station / S14018	135	Design Bid Build	\$ 18,214,765	\$ 22,327,794
Fire Station No. 48 - Black Mountain Ranch / S15015	138	Design Build	\$ 12,402,500	\$ 15,091,000
Fire-Rescue Total			\$ 30,617,265	\$ 37,418,794
Fleet Services				
Fleet Operations Facilities / L14002	105		\$ -	\$ -
Chollas Large Car Washes / L14002.3		Design Bid Build	3,325,000	4,423,370
PD Substation Small Carwashes / L14002.6		Design Bid Build	2,200,000	3,488,516
Fleet Services Total			\$ 5,525,000	\$ 7,911,886
Library				
Scripps Miramar Ranch Library / S00811	159	Design Bid Build	\$ 4,208,097	\$ 6,253,376
Library Total			\$ 4,208,097	\$ 6,253,376
Parks & Recreation				
Balboa Park Botanical Bldg Improvments / S20005	171	Design Build	\$ 14,261,647	\$ 21,500,000
Balboa Park Golf Course / AEA00002	172		\$ -	\$ -
Balboa Park Golf Course - Bathroom Remod / B20064		Job Order Contract	62,000	129,000
Carmel Grove NP Comfort Station and Park / S16038	182	Design Bid Build	\$ 1,282,500	\$ 1,761,500
Carmel Knolls NP Comfort Station-Development / S16033	183	Design Bid Build	\$ 852,000	\$ 1,178,700
Carmel Mission NP Comfort Station Development / S16039	184	Design Bid Build	\$ 851,500	\$ 1,178,000
Carmel Valley CP-Turf Upgrades / S16029	185	Design Bid Build	\$ 3,468,542	\$ 4,774,121
Egger/South Bay Community Park ADA Improvements / S15031	195	Design Bid Build	\$ 3,119,000	\$ 4,534,000
El Cuervo Adobe Improvements / S14006	196	Design Bid Build	\$ 273,480	\$ 606,000
Hickman Fields Athletic Area / S00751	200	Design Bid Build	\$ 8,200,001	\$ 10,566,319
MB GC Clbhouse Demo/Prtbl Building Instl / S01090	206	Design Bid Build	\$ 4,770,578	\$ 7,400,000
MBGC Irrigation & Electrical Upgrades / S11010	207	Design Bid Build	\$ 2,807,051	\$ 4,460,000
Mira Mesa Community Pk Improvements / L16002	208		\$ -	\$ -
Mira Mesa Pool & Skate Plaza Ph2 / L16002.1		Design Bid Build	13,010,044	21,790,707
Mission Bay Improvements / AGF00004	210		\$ -	\$ -
Crown Point Parking Lot Improvements / B19022		Design Bid Build	1,004,516	1,557,000
Crown Point Playground Improvements / B19021		Design Bid Build	1,264,516	1,960,000
DeAnza North Parking Lot Improvements / B18220		Design Bid Build	579,000	905,167
North Cove Comfort Station Imp / B18234		Design Bid Build	977,918	1,524,898
Santa Clara Comfort Station Improvements / B19032		Design Bid Build	506,137	1,409,500
Santa Clara Playground Improvements / B19029		Design Bid Build	1,377,009	1,960,000
Sunset Point Parking Lot Improvements / B19159		Design Bid Build	502,582	732,582
Ocean Air Comfort Station and Park Improvements / S16031	214	Design Bid Build	\$ 1,023,021	\$ 2,181,793
Olive Grove Community Park ADA Improve / S15028	216	Design Bid Build	\$ 2,298,814	\$ 3,721,866
Park Improvements / AGF00007	219		\$ -	\$ -
Hard Court Improvements / TBD		To Be Determined	1,070,000	1,070,000

Capital Improvements Program Fiscal Year 2022 Adopted Budget Summary

Table 25: Construction Contracts

Project	Pg No	Delivery Method	Estimated Construction Contract	Estimated Total Project Cost
John F. Kennedy Neighborhood Park Improvements / B18005		Design Bid Build	1,859,668	3,079,619
Linda Vista Skate Park Phase 2 / B19062		Job Order Contract	168,700	429,930
Riviera Del Sol Neighborhood Park / S00999	224	Design Bid Build	\$ 6,055,474	\$ 9,570,838
Sage Canyon NP Concession Bldg-Develop / S16035	226	Design Bid Build	\$ 767,500	\$ 1,310,500
Solana Highlands NP-Comfort Station Development / S16032	230	Design Bid Build	\$ 1,667,000	\$ 2,191,000
Southeastern Mini Park Improvements / L16000	231		\$ -	\$ -
Southeastern Mini Park Improvements- Clay Avenue Mini Park / L16000.5		Design Bid Build	943,910	1,825,196
Torrey Pines Golf Course / AEA00001	238		\$ -	\$ -
Torrey Pines Gf-Repr Storm Drain Outfall / B17152		Design Bid Build	1,540,000	3,360,000
Parks & Recreation Total			\$ 76,564,108	\$ 118,668,236
Public Utilities				
EMTS Boat Dock Esplanade / S00319	277	Design Bid Build	\$ 2,160,380	\$ 3,430,851
Harbor Drive Trunk Sewer / S18006	281	Design Bid Build	\$ 19,400,000	\$ 26,500,000
Large Diameter Water Transmission PPL / AKA00003	286		\$ -	\$ -
Kearny Mesa Pipeline Manway / B20072		Design Bid Build	330,000	542,000
Lakeside Valve Station Replacement / B17082		Design Bid Build	23,001,485	36,208,000
Miramar Valves Replacement / B20015		Design Bid Build	275,000	529,500
Water Main Replacements / AKB00003	322		\$ -	\$ -
AC Water & Sewer Group 1040 (W) / B18068		Design Bid Build	5,050,700	7,539,300
AC Water & Sewer Group 1048 (W) / B18088		Design Bid Build	1,395,900	1,806,500
AC Water & Sewer Group 1050 (W) / B18090		Design Bid Build	5,121,200	7,511,200
AC Water & Sewer Group 1052 (W) / B18092		Design Bid Build	4,695,000	6,573,000
AC Water & Sewer Group 1056 (W) / B18181		Design Bid Build	8,535,300	11,045,700
AC Water and Sewer Group 1023B (W) / B19205		Design Bid Build	2,000,000	2,941,000
AC Water Group 1027A / B21055		Design Bid Build	900,000	1,200,000
Bay Ho Improv 3 (W) / B19134		Design Bid Build	2,820,200	3,869,500
Clairemont Mesa E Improv 1 (W) / B18200		Design Bid Build	2,194,500	2,927,200
College Areas Swr & AC Wtr Main Repl (W) / B16022		Design Bid Build	896,284	1,414,184
Damon Ave Water Main Extension & AC Repl / B18215		Design Bid Build	662,000	1,340,200
Scripps Ranch Improv 1 (W) / B18208		Design Bid Build	2,313,800	3,517,000
Sewer & AC Water Group 1034 (W) / B18064		Design Bid Build	6,959,100	9,201,600
Sewer & AC Water Group 765A (W) / B18071		Design Bid Build	5,580,142	7,395,142
Sewer & AC Water Group 794 (W) / B16041		Design Bid Build	1,179,000	1,428,000
Sewer and AC Water Group 793 (W) / B15070		Design Bid Build	677,900	964,700
Tecolote Cyn GC Water Conn / B15203		Design Bid Build	229,000	278,000
University City Improv 1 (W) / B19086		Design Bid Build	3,982,800	5,256,400
Water Group Job 952 / B11048		Design Bid Build	5,300,000	7,393,194
MBC Equipment Upgrades / S17013	288	Design Bid Build	\$ 37,187,541	\$ 50,487,060
Metro Treatment Plants / ABO00001	289		\$ -	\$ -
NCWRP - Chiller Replacement / B20148		Design Bid Build	1,186,900	1,613,600

Capital Improvements Program Fiscal Year 2022 Adopted Budget Summary

Table 25: Construction Contracts

Project	Pg No	Delivery Method	Estimated Construction Contract	Estimated Total Project Cost
STORM DRAIN DIVERSION AT THE MBC / B19197		Design Bid Build	2,260,800	3,481,800
STORM WATER DIVERSION AT THE SBWRP / B20002		Design Bid Build	2,537,900	3,908,100
Morena Pipeline / S16027	294	Design Bid Build	\$ 33,443,875	\$ 39,609,023
Pipeline Rehabilitation / AJA00002	301		\$ -	\$ -
Tierrasanta Improv 1 (s) / B21003		Design Bid Build	2,505,000	3,590,000
Pressure Reduction Facility Upgrades / AKA00002	302		\$ -	\$ -
Pressure Reducing Stations Upgrades Phs1 / B16017		Design Bid Build	3,740,000	6,290,000
Pump Station Restorations / ABP00001	304		\$ -	\$ -
Penasquitos Pump Stn Oxygenation System / B21001		Design Bid Build	2,200,000	2,900,000
PURE Water Program / ALA00001	305		\$ -	\$ -
Miramar Reservoir Pump Station Improve / B17190		Design Bid Build	9,018,450	11,873,598
Morena Conveyance Middle / B15141.3		Design Bid Build	56,719,052	71,351,280
Morena Conveyance Southern / B15141.4		Design Bid Build	59,235,777	73,727,680
PWP Central Area Small-Scale Facility / B21151		Design Bid Build	44,200,000	55,692,000
PWP NCWRP Flow Equalization Basin / B21059		Design Bid Build	10,590,000	13,767,000
San Diego NC-MBC Improvements / B17006		Design Bid Build	2,899,148	10,038,088
Sewer Main Replacements / AJA00001	310		\$ -	\$ -
AC Water & Sewer Group 1040 (S) / B18066		Design Bid Build	1,568,500	2,278,800
AC Water & Sewer Group 1048 (S) / B18095		Design Bid Build	5,142,900	6,655,500
AC Water & Sewer Group 1050 (S) / B18094		Design Bid Build	2,346,300	3,441,200
AC Water & Sewer Group 1052 (S) / B18096		Design Bid Build	3,547,000	4,965,800
AC Water & Sewer Group 1056 (S) / B18182		Design Bid Build	181,800	241,700
AC Water and Sewer Group 1023B (S) / B19204		Design Bid Build	200,000	326,000
Accelerated Sewer Referral Group 851 / B19063		Design Bid Build	2,742,900	4,023,000
Clairemont Mesa E Improv 1 (S) / B18202		Design Bid Build	4,017,500	5,327,700
College Areas Swr & AC Wtr Main Repl (S) / B16025		Design Bid Build	2,645,302	3,707,427
MISSION CTR CNYN A SMR / B00431		Design Bid Build	2,164,500	3,188,600
Mountain View Improv 1 (S) / B20149		Job Order Contract	453,800	713,800
Scripps Ranch Improv 1 (S) / B18204		Design Bid Build	2,035,300	3,052,500
Sewer & AC Water Group 1034 (S) / B18063		Design Bid Build	4,968,400	6,806,400
Sewer & AC Water Group 765A (S) / B18073		Design Bid Build	6,907,708	9,121,708
Sewer & AC Water Group 794 (S) / B00395		Design Bid Build	6,054,930	7,616,454
Sewer and AC Water Group 793 (S) / B00394		Design Bid Build	5,305,291	6,624,611
University City Improv 1 (S) / B19087		Design Bid Build	3,793,000	5,007,100
Tecolote Canyon Trunk Sewer Improvement / S15020	313	Design Bid Build	\$ 12,847,000	\$ 17,130,000
Water Treatment Plants / ABI00001	325		\$ -	\$ -
Miramar Reservoir PS New Generator & Upg / B19099		Design Bid Build	2,660,874	4,266,874
Otay WTP-Basin #1 Concrete Restoration / B17092		Design Bid Build	1,684,000	3,500,000
Public Utilities Total			\$ 444,651,139	\$ 597,136,573
Stormwater				

Capital Improvements Program Fiscal Year 2022 Adopted Budget Summary

Table 25: Construction Contracts

Project	Pg No	Delivery Method	Estimated Construction Contract	Estimated Total Project Cost
Flood Resilience Infrastructure / ACA00001	335		\$ -	\$ -
5th and Brookes SD Upgrade / B19073		Design Bid Build	1,559,400	2,184,300
Adams Avenue (1620) Storm Drain Replacement / B13102		Design Bid Build	616,000	1,298,933
Crown Point SD Replacement / B19089		Design Bid Build	145,500	250,300
South Mission Beach SD Replacement / B18117		Design Bid Build	16,081,030	17,143,393
Stormwater Green Infrastructure / ACC00001	339		\$ -	\$ -
Bannock Ave Streetscape Enhancements / B10027		Design Bid Build	3,528,225	4,901,787
Green Infrastructure Group 1027 / B15103		Design Bid Build	1,105,000	2,000,000
Maple Canyon Restoration - Phases 1 & 2 / B12040		Design Bid Build	11,191,018	14,704,858
South Mission Beach GI / B18118		Design Bid Build	7,020,626	7,737,821
Southcrest Green Infrastructure (GI) / B16112		Design Bid Build	3,055,400	4,600,000
Stormwater Total			\$ 81,244,223	\$ 109,680,584
Transportation				
Install T/S Interconnect Systems / AIL00002	379		\$ -	\$ -
Pacific Beach TS Interconnect Upgrade / B15065		Design Bid Build	1,100,000	1,841,619
Installation of City Owned Street Lights / AIH00001	380		\$ -	\$ -
Citywide Street Lights 1901 / B19052		Design Bid Build	124,310	185,461
Citywide Street Lights 1950 / B19125		Job Order Contract	2,050,000	2,558,347
Citywide Street Lights Group 1701 / B17050		Design Bid Build	419,500	705,600
Citywide Street Lights Group 1702 / B17051		Design Bid Build	458,844	749,144
El Cajon Blvd (Highland Ave – Chamoune Ave) streetlights / B21065		Design Bid Build	250,000	300,000
Reo Drive New Streetlights / B19079		Design Bid Build	261,700	402,500
La Media Road Improvements / S15018	383	Developer Build	\$ 30,400,000	\$ 42,699,999
Median Installation / AIG00001	387		\$ -	\$ -
Crown Point Drive Roundabouts / B18009		Design Bid Build	2,130,000	3,663,300
Foothill Blvd & Loring St Roundabout / B18008		Design Bid Build	1,984,050	3,009,700
Morena Bl & W. Bernardo Medians / B15015		Multiple	213,500	433,261
Bicycle Facilities / AIA00001	362		\$ -	\$ -
Downtown Complete St Impl Phase 3A1 / B19144		Design Bid Build	3,500,000	4,800,000
New Walkways / AIK00001	390		\$ -	\$ -
Howard Avenue- Village Pine to iris Avenue Sidewalk / B18019		Design Bid Build	400,000	1,053,400
North Park Mini Park Ped Improvements / B17102		Design Bid Build	1,699,900	2,844,167
73rd St-El Cajon Bl to Saranac-Sidewalk / B18017		Design Bid Build	275,000	651,750
ADA Mid-City MS TSW-1 / B18054		Design Bid Build	873,000	1,362,800
Street Resurfacing and Reconstruction / AID00005	407		\$ -	\$ -
Asphalt Overlay Group 2110 / B21089		Design Bid Build	7,300,000	9,000,000
Asphalt Overlay Group 2111 / B21090		Design Bid Build	9,016,800	10,876,300
Street Reconstruction Group 1801 / B17188		Design Bid Build	8,200,000	12,710,000
Sidewalk Repair and Reconstruction / AIK00003	400		\$ -	\$ -
Curb Ramp Improvement Group 1701 / B17114		Design Bid Build	1,500,000	3,425,000

Capital Improvements Program Fiscal Year 2022 Adopted Budget Summary

Table 25: Construction Contracts

Project	Pg No	Delivery Method	Estimated Construction Contract	Estimated Total Project Cost
Sidewalk Replacement Group 1902-Clmnt Mesa & Lajolla / B19013		Design Bid Build	3,000,000	3,700,000
Sidewalk Replacement Group 1903-SE & CH / B19014		Design Bid Build	1,200,000	1,499,997
ADA Torrey Pines APS PROW-S25 / B18061		Design Bid Build	209,400	352,400
Street Light Circuit Upgrades / AIH00002	406		\$ -	\$ -
Plumosa Park Series Circuit Conversion / B17101		Design Bid Build	721,000	1,450,000
Talmadge Traffic Calming Infrastructure / S17001	235	Design Bid Build	\$ 167,100	\$ 330,000
Traffic Calming / AIL00001	411		\$ -	\$ -
El Cajon Bl-Highland-58th Improv / B17003		Design Bid Build	627,199	1,370,184
Kettner & Palm Pedestrian Hybrid Beacon / B18046		Design Bid Build	330,100	481,400
Traffic Signals Modification / AIL00005	413		\$ -	\$ -
Main at Vesta (Barrio Logan) / B13010		Design Bid Build	359,600	499,000
Mid-City & Eastern Area Signal Mods / B17128		Design Bid Build	477,000	620,000
Traffic Signals - Citywide / AIL00004	412		\$ -	\$ -
Division St & Osborn St Traffic Signal / B15047		Design Bid Build	350,000	475,000
El Cajon & Kansas - Traffic Signal / B19060		Design Bid Build	453,200	800,000
Governor Dr @ Lakewood St Traffic Signal / B17016		Design Bid Build	306,925	590,000
University Avenue Complete Street Phase1 / S18001	414	Design Bid Build	\$ 5,700,000	\$ 9,427,153
Utilities Undergrounding Program / AID00001	416		\$ -	\$ -
Block 1M (La Jolla 4) Rd Imp UU659_RP / B18155		Design Bid Build	1,608,583	2,010,729
Block 6DD1 (Clairemont Mesa)Rd Imp UU410 / B18142		Design Bid Build	1,475,215	1,959,764
Block 8R UUP - CIP / B15097		Design Bid Build	1,114,000	1,439,000
Block 8R UUP / 21003599		Design Bid Build	5,682,685	7,387,491
Cchavez Pkwy (I5-Comm) UU27 / B21092		Job Order Contract	60,000	150,000
Fanuel St III (Grand-PB Dr) Rd Imp UU188 / B17071		Design Bid Build	217,325	282,523
Golfcrest(Jackson-Wandermere)Rd ImpUU584 / B18149		Design Bid Build	335,328	435,926
Hilltop PH I(Boundary-Toyne)Rd Imp UU617 / B18153		Design Bid Build	475,151	617,696
Howard PHI-II(Park-Texas) Rd Imp UU71-72 / B18136		Design Bid Build	311,452	404,888
Marlesta/Beagle (Gen-B/M-Ashf) SL UU465 / B18127		Job Order Contract	210,000	350,000
Mission Bl(Loring-Turquoise) Rd Imp UU30 / B18140		Design Bid Build	750,989	976,286
Mt Acadia (Mt Alifan-Mt Burnham)SL UU621 / B17012		Job Order Contract	110,000	298,000
Redwood St (Pershing-Boundary) SL UU611 / B20095		Job Order Contract	30,000	252,000
San Vicente PH I-II Rd Imp UU505-UU506 / B17098		Design Bid Build	644,468	837,809
Wightman (Chamoune -Euclid) Rd Imp UU388 / B18138		Design Bid Build	420,849	547,104
Transportation Total			\$ 62,562,149	\$ 87,957,506
Total			\$ 725,819,526	\$ 988,515,140

Capital Improvements Program

Fiscal Year 2022 Adopted Budget Summary

Conclusion

The Fiscal Year 2022 Adopted CIP Budget provides a \$789.5 million increase to the City's multi-year CIP. This budget publishes 22 new projects, 11 of which receive funding, and adds funding to 72 continuing projects, two underfunded projects, and one warranty project spanning a variety of departments and project types. The Fiscal Year 2022 Adopted CIP Budget also includes a list of projects which are anticipated to be entering into construction contracts during the fiscal year.