Guide to the Capital Improvement Projects

The CIP project pages are designed to provide accurate and informative financial and logistical information for projects. All active projects as of June 2016 are included in addition to new projects scheduled to begin in Fiscal Year 2017. Within the Capital Improvement Projects section, CIP project pages are organized by asset-owning department, then alphabetically by project title. Refer to the Indexes beginning on page 577 to locate a specific project page.

Each asset-owning department section begins with a Budget Narrative which introduces the department and highlights Fiscal Year 2016 accomplishments and Fiscal Year 2017 goals. Following the narrative is an alphabetical list of the department's projects including budgeted amounts and total project cost.

Project Attributes

Fire-Rescue	1			
Fire Station No. 45 - E Mission Valley / S00688		Bldg - Pub Safety - Fire Fac / Struct		
Council District:	7	Priority Score:	92	
Community Plan:	Mission Valley	Priority Category:	High	
Project Status:	Continuing	Contact Information:	Cetin, Elif	
Duration:	1994 - 2019		619-533-4640	
Improv Type:	New		ecetin@sandiego.gov	

Department, Project Title, and Project Number

The department listed is the department that will be responsible for operating or maintaining the asset once complete. Each department's CIP is organized by project title. The project's title and unique identification number are listed below the department name. Due to character restrictions, the Capital Improvement Program uses a standard set of abbreviations in the project's title; some of which can be found in **Table 1** below:

Table 1. 1 Toject Title Abbreviations						
Full Description	Abbreviation	Full Description	Abbreviation			
Abestos Concrete	AC	Neighborhood Park	NP			
Canyon	Cyn	Open Space	OS			
Community Park	CP	Pipeline	PL			
Concrete	CRC	Pump Station	PS			
Ductile Iron	DI	Regional Park	RP			
Golf Course	GC	Steel	STL			
Maintenance Assessment District	MAD	Water Treatment Plant	WTP			
Mini Park	MP					

Table 1: Project Title Abbreviations

Additionally, the first character of the project number indicates the type of project. The following list describes the characteristics of each type of project:

A: Annual Allocation - These projects provide for ongoing repair and replacement requiring funding on an annual basis. Individual projects funded by an annual allocation are typically smaller projects that are expected to be completed in a short time frame. The funding information provided for annual allocation projects aggregates all funding in existing sub-projects and will fluctuate as individual projects are completed and new projects are added.

L: Large - These projects are a combination of multiple assets into a single project in order to achieve efficiencies. Each individual asset will be capitalized as that portion of the project is completed. As a result, the total estimated project cost will be reduced as each asset is completed.

RD: Reimbursement to Developer - These projects allocate funding to reimburse developers for projects privately constructed in accordance with approved financing plans or other regulatory documents.

S: Standalone - These projects are typically limited to a single asset and may be of any size and duration.

Project Type

Project Types are a more specific manner of categorizing the type of improvement provided by each project. A complete listing of Project Types is available on page 59. On the project pages, the Project Type is listed to the right of the Project Title and Number. Some Project Types, such as Buildings, are used in several departments.

Council District

This identifies the City Council District in which a project is located. Projects that have a Citywide impact or are outside the City limits are also noted. For a map of all Council Districts, refer to the Community Planning section beginning on page 69.

Community Plan

This component lists affected community planning area(s). Projects that have a Citywide impact or are outside the City limits are also noted. For additional information on community planning areas, refer to the Community Planning section beginning on page 69.

Project Status

The Project Status serves as an indicator of project progress. Below is a description of these statuses:

New - This indicates that the project is newly established as part of the Fiscal Year 2017 Proposed Budget.

Continuing - This indicates that the project was initiated in Fiscal Year 2016, or in a prior year, and is currently in progress.

Warranty - This indicates that the project is technically completed and the asset has been put into service but has not yet been closed.

Underfunded - This indicates that the project is on hold due to lack of funding.

Duration

Duration is the estimated starting and ending fiscal years for each project.

Improvement Type

This component describes the project's impact on existing assets. A project may provide betterment, expansion, replacement, or widening of an existing City asset, or may result in a new asset to the City.

Priority Score

Projects are scored to establish an objective process for ranking CIP projects. Project scores range from 0-100. Projects that were in construction or had completed construction as of Fiscal Year 2012 have not been scored and are noted as not applicable (N/A). Annual allocation projects are noted as Annual and are not scored. For additional information, refer to the Prioritization Policy section beginning on page 45.

Priority Category

The priority category indicates if the project is scored within the upper one-third (High), middle onethird (Medium), or lower one-third (Low) of the priority scores within the same major asset type category. Projects that were in construction or had completed construction as of Fiscal Year 2012 have not be categorized and are noted as not applicable (N/A). Annual allocation projects are categorized as Annual. For additional information, refer to the Prioritization Policy section beginning on page 45.

Contact Information

This provides the name, phone number, and e-mail address of the project manager or designated point of contact, at the time of publication.

Project Description

Description: This project provides for a new lifeguard station and family restroom at the Children's Pool in La Jolla.	Operating Budget Impact: Personnel expenses are expected to increase by approximately \$182,000 during construction only. Maintenance costs for the new facility are expected to increase by approximately \$5,000
Justification: The previous Lifeguard Tower structure was no longer safe and has been abandoned. It did not	annually due to the increased square footage of the new facility.
	Relationship to General and Community Plans: This project is consistent with the La Jolla Community
scope of this project is also to remodel the existing public restrooms facilities.	Schedule: Conceptual design is completed and approved. Construction began in Fiscal Year 2014 and is scheduled to be completed in Fiscal Year 2016.
	Summary of Project Changes: Total project cost increased by \$50,000 due to revised requirements.

Description

This component provides a brief statement explaining what the project is, where it is located, and its impact on the surrounding neighborhood(s).

Justification

This component explains why a project is needed and describes any legal requirements for the project, including State or federal mandates.

Operating Budget Impact

This component describes any ongoing operating expenses anticipated upon completion of the project and the impact on the City's operating budget. An Operating Budget Impact table may be

included to provide additional detail and is described later in this section. Operating budget impacts include additional funding requirements to support both the operation and maintenance of the building, facility, park, or other infrastructure once it is put into service.

Relationship to General and Community Plans

This component indicates whether a project is consistent with the affected community plan(s) and is in conformance with the City's General Plan. Additional information can be found in the Community Planning section beginning on page 69.

Schedule

This component describes the anticipated project timeline and includes the years when design, construction, and other phases are expected to begin and end.

Summary of Project Changes

This component explains any changes that have occurred since publication of the Fiscal Year 2016 Adopted Budget. Changes may have resulted from modifications to the project scope, City Council action to modify funding (resolutions and/or ordinances), updated total project cost estimates, and changes in project schedule.

Project Funding

Expenditure by Funding Source Table

This table lists the funding sources, expended/encumbered amounts, continuing appropriations, and an estimated budget timeline through project completion. The total estimated project cost includes project activity since inception through current and future fiscal years. Descriptions of common funding sources for the CIP can be found in the Funding Sources section beginning on page 63.

Expenditure by Funding Source												
Fund Name	Fund No	Exp/Enc	Con Appn	FY 2017	FY 2017 Anticipated	FY 2018	FY 2019	FY 2020	FY 2021	Future FY	Unidentified Funding	Project Total
Deferred Maint Revenue 2009A-Project	400624	\$ 160,000 \$	- 5	- 1	s . s	- \$	- \$	- \$	- \$	- \$	- \$	160,000
Deferred Maintenance Revenue 2012A-Project	400848	960,408										960,408
PFFA Lease Revenue Refunding Bonds 2013A - Project	400853	2,739,592	-	-	130,000			÷.		+		2,869,592
Mission Valley-Urban Comm.	400135	5,995,100	4,900								-	6,000,000
PFFA-FLSF 2002B-Const.	400157	978,692			-	-	-					978,692
	Total	\$ 10,833,792 \$	4,900 \$		\$ 130,000 \$	- \$	- \$	- \$	- \$	- \$. \$	10,968,692

Expended and Encumbered (Exp/Enc) - Projects initiated prior to Fiscal Year 2017 may have incurred expenditures and encumbrances in a prior fiscal year. Amounts shown include all funds that have been expended in the project, as well as any contractual or other obligations, as of June 30, 2016. The expended and encumbered amount is cumulative since project inception.

Continuing Appropriations (Con Appn) - Funding budgeted prior to Fiscal Year 2017, but not yet expended or encumbered, is reflected as continuing appropriations. Continuing appropriations are a cumulative amount of unexpended and unencumbered budget since project inception through June 30, 2016.

FY 2017 -This is the amount of funding approved in the Fiscal Year 2017 Adopted CIP Budget. This amount, as approved by City Council, is included in the annual Appropriations Ordinance, which gives the City the authority to expend from the capital improvement project.

FY 2017 Anticipated - Funding that is uncertain to be received during Fiscal Year 2017 is reflected as anticipated funding. Anticipated funding may include sources, such as grants and donations, that require additional City Council approval prior to budgeting, or that are unpredictable revenue streams, such as land sale proceeds. The City is not legally bound to any Fiscal Year 2017 Anticipated funding because it is not included in the annual Appropriations Ordinance.

Outlying Fiscal Years - Projects that will extend beyond Fiscal Year 2017 may include future year cost estimates based on project scheduling and projected funding availability. The City is not legally bound to any projections made beyond Fiscal Year 2017 because they are not included in the annual Appropriations Ordinance. Revisions and refinements of project scope, cost estimates, scheduling, and funding may affect the unidentified funding estimate.

Unidentified Funding - This reflects the portion of the total estimated project cost for which a funding source has not yet been identified. This amount is based upon the current estimated total project cost and funding schedule. Revisions and refinements of project scope, cost estimates, scheduling, and funding may affect the unidentified funding estimate.

Project Total - The project total by funding source is an estimate of the total project cost from project inception through the current and future fiscal years, to project completion.

Operating Budget Impact Table

The Operating Budget Impact table provides estimated operational and maintenance costs that will be incurred upon completion of the project. This table supports the Operating Budget Impact description that was discussed earlier in this section. Not every published project will have an Operating Budget Impact table. This data is required for any project with anticipated impacts to a department's operating budget within the next five fiscal years. Operating budget impacts are provided for each impacted department and fund.

Operating Budget Impact								
Department - Fund		FY 2017	FY 2018	FY 2019	FY 2020	FY 2021		
Fire-Rescue - GENERAL FUND	FTEs	0.00	22.00	22.00	22.00	22.00		
File-Rescue - GENERAL FOND	Total Impact \$	- \$	2,264,199 \$	2,266,004 \$	2,264,344 \$	2,264,344		

Full-time Equivalents (FTEs) - The decimal equivalent of the number of positions required to be added to the budget to operate and maintain the asset.

Total Impact - The estimated amount of personnel and non-personnel expenses required to be added to the budget to operate and maintain the asset upon completion, net of any additional anticipated revenue. Personnel expenses are expenditures related to employee compensation including salaries and wages, fringe benefits, retirement, and special pays such as shift differentials. Non-personnel expenses are expenditures related to supplies and services, information technology, energy, utilities, and outlay.

Unfunded Needs List

The Unfunded Needs List for each department provides a summary of projects with insufficient funding to complete an active project. Projects are listed by the percent of the project that is unfunded and include the total estimated project cost, unidentified funding amount, and the percent of the project that is unfunded. Also included is a brief description of the project and what components are unfunded. Unfunded Needs Lists follow the project pages within each department's section. For a complete list of all projects with unfunded needs, refer to page 67.

Fire-Rescue

Unfunded Needs List

Project	Project Total	Unidentified Funding	Percent Unfunded	Description
Fire Station No. 38 - Mira Mesa Remodel / S10006	\$ 930,000	\$ 80,000	8.6%	This project provides for the design and construction of an expansion to the existing fire station. \$80,000 of increased construction costs are currently unfunded.
Fire Station No. 15 - Ocean Beach Expansion / S13011	565,000	65,000	11.5%	The project provides for the expansion of the existing fire station, \$65,000 of increased construction costs are currently unfunded.
Fire Station No. 48 - Black Mountain Ranch / S15015	11,780,000	9,080,000	77.1%	This project will result in a Fire Station to serve the Black Mountain Ranch area. Funding for construction of the facility is currently unfunded.
Home Avenue Fire Station / S14018	12,000,000	10,000,000	83.3%	This project will provide for a new fire station to serve the City Heights community. Funds needed for design and construction have not yet been identified.
North Pacific Beach Lifeguard Station / S10119	6,923,347	6,185,444	89.3%	This project provides for the North Pacific Beach Lifeguard Station located at the foot of Law Street, which will be a year-round facility replacing the current station. Construction phase is currently unfunded.
Fire-Rescue Air Operations Facility / S15012	12,500,000	11,351,919	90.8%	This project provides for the program, design and construction of a Fire-Rescue Air Operations ("Air Ops") Facility for helicopter operations. Construction for this project is currently unfunded.
Fire Station No. 51 - Skyline Hills / S14017	12,000,000	11,000,000	91.7%	This project provides for an additional station to be built at 7180 Skyline Drive to better serve the growing community of Skyline/Paradise Hills. Construction phase is currently unfunded.
Fire Station No. 07 - Barrio Logan / S15013	12,000,000	11,150,000	92.9%	This project provides for the program, design and construction of a new fire station, demolition of the old station and design and assembly of a temporary fire station. Design and construction phases are currently unfunded.
College Area Fire Station / S16015	12,000,000	11,730,000	97.8%	This project will result in a new Fire Station to serve the College Community area. Design and construction phases are currently unfunded.
Fire Station No. 54 - Paradise Hills / S00785	11,095,000	11,011,065	99.2%	This project provides for a new station in the Paradise Hills area to serve the Para- dise Hills/Skyline area of San Diego. Design and construction phases are currently unfunded.
Ocean Beach Lifeguard Station / S10121	4,560,000	4,550,000	99.8%	This project provides for the Ocean Beach Station located at 1950 Abbott Street. Design and construction phases are currently unfunded.
Total - Fire-Rescue		\$ 86,203,428		