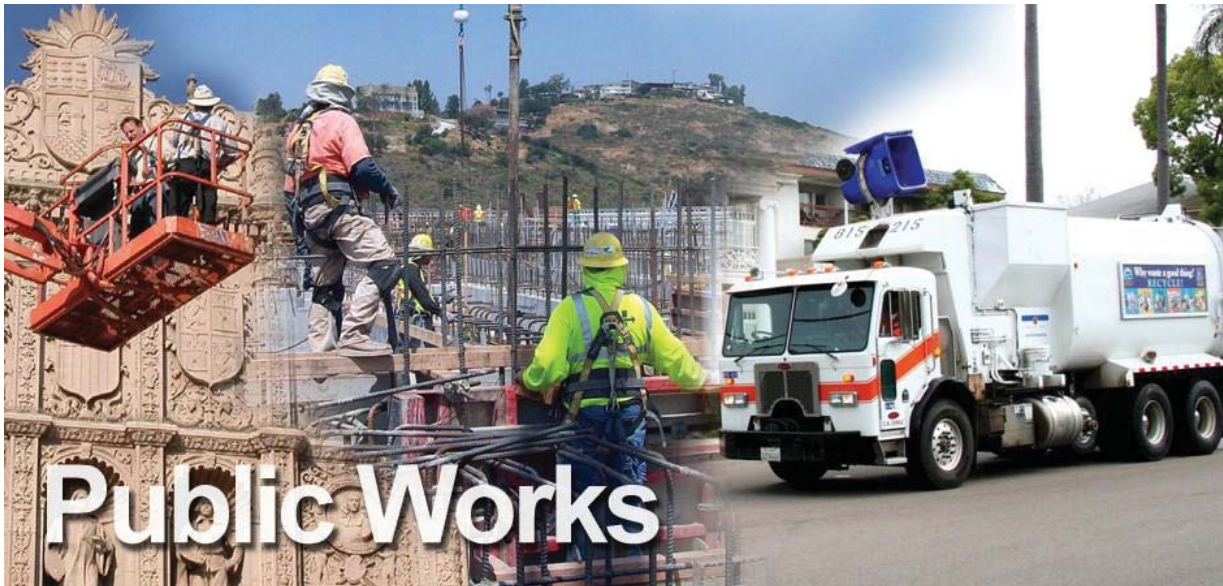


Public Works



Page Intentionally Left Blank

Public Works



Department Description

The Public Works Department is comprised of three operational groups: Contracts Division, Engineering & Capital Projects (E&CP) Branch, and General Services Branch.

The Contracts Division is responsible for procurement of the Capital Improvement Program (CIP) construction, minor repairs, and associated professional consulting services, as well as contract management functions to ensure that contracts are meeting City CIP needs. The Division manages the centralized advertising and award of CIP-related construction contracts and professional services in conformance with the City's Charter and Municipal Code.

The E&CP Branch activities include work on various public infrastructure assets to rehabilitate, restore, improve, and add to the City of San Diego's capital facilities. This branch provides a full range of engineering services for the City's capital investments in its various types of infrastructure. E&CP is responsible for planning, designing, project and construction management of public improvement projects; quality assurance and inspection of public and private work permitted in the right-of-way; and surveying and materials testing. E&CP supports a broad range of projects including Pure Water; libraries; fire, lifeguard, and police stations; parks and recreation centers, including outdoor lighting; street lights and traffic signals; street and sidewalk improvements, bikeways and other transportation projects; drainage and flood control facilities; water and sewer pipelines, treatment plants, and pump stations; and undergrounded utilities. E&CP is also responsible for asset management of citywide survey monumentation.

The General Services Branch is comprised of the following sections: Department Administration and Facilities Division, which provides a range of services including citywide facilities maintenance and repair and internally supports the Department's information technology, fiscal, training, outreach, and administrative activities.

The Department's mission is:

To deliver high quality public infrastructure systems by cultivating expertise and leveraging our engineering responsibility in a collaborative environment.

Public Works

The Department's vision is:

To be the innovative industry leader in developing public infrastructure systems.

Goals and Objectives

Goal 1: Provide quality, safe, reliable infrastructure and related services

- Maintain facilities
- Provide high quality customer service

Goal 2: Provide timely and efficient delivery of projects

- Deliver capital projects on time
- Deliver capital projects within budget
- Produce high quality capital projects

Goal 3: Effect change and promote innovation

- Establish common goals with other City departments
- Partner with City departments to improve organizational effectiveness
- Engage regularly with industries that support City infrastructure
- Explore and utilize new technology in information management

Goal 4: Increase departmental effectiveness and resiliency and expand individual employee expertise

- Provide training opportunities for staff
- Retain the workforce
- Actively recruit
- Support a positive culture/organization

Key Performance Indicators

Performance Indicator	FY2017 Target	FY2017 Actual	FY2018 Target	FY2018 Actual	FY2019 Target
Percentage of preventative maintenance activities of overall facilities maintenance activities	30%	16%	20%	30%	20%
Percentage of Capital Improvement Projects delivered on baseline Project Charter schedule	80.0 %	79.3 %	80.0 %	74.0 %	80.0 %
Average number of days to award contracts	90	77	90	98	90
Percentage difference between total combined actual expenditures versus total combined estimated expenditures	5.0%	0.0 %	5.0 %	0.0 %	5.0 %
Percentage of all Construction Change Orders due to changed/unforeseen conditions and design errors	N/A	N/A	4.0%	3.6%	4.0%

Public Works - Contracts

Department Summary

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
FTE Positions (Budgeted)	21.00	21.00	29.00	8.00
Personnel Expenditures	\$ 1,758,149	\$ 2,268,443	\$ 2,968,746	\$ 700,303
Non-Personnel Expenditures	97,482	71,330	446,872	375,542
Total Department Expenditures	\$ 1,855,631	\$ 2,339,773	\$ 3,415,618	\$ 1,075,845
Total Department Revenue	\$ 1,261,348	\$ 1,181,777	\$ 3,415,618	\$ 2,233,841

General Fund¹

Department Expenditures

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Public Works - Contracts	\$ 1,855,631	\$ 2,339,773	- \$	(2,339,773)
Total	\$ 1,855,631	\$ 2,339,773	- \$	(2,339,773)

Department Personnel

	FY2017 Budget	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Public Works - Contracts	21.00	21.00	0.00	(21.00)
Total	21.00	21.00	0.00	(21.00)

Significant Budget Adjustments

	FTE	Expenditures	Revenue
Public Works-Contracts Restructure	(21.00)	\$ (2,339,773)	\$ (1,181,777)
Transfer of 21.00 FTE, associated non-personnel expenditures, and revenue from the Public Works-Contracts General Fund to the Engineering & Capital Projects Fund.			
Total	(21.00)	\$ (2,339,773)	\$ (1,181,777)

Expenditures by Category

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
PERSONNEL				

¹ In the Fiscal Year 2019 Adopted Budget, the budget for the General Fund was transferred to the Engineering & Capital Projects Fund in the Public Works-Contracts Department.

Public Works - Contracts

Expenditures by Category

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Personnel Cost	\$ 1,062,561	\$ 1,271,226	\$ -	(1,271,226)
Fringe Benefits	695,588	997,217	-	(997,217)
PERSONNEL SUBTOTAL	1,758,149	2,268,443	-	(2,268,443)
NON-PERSONNEL				
Supplies	\$ 8,629	\$ 12,100	\$ -	(12,100)
Contracts	70,876	55,619	-	(55,619)
Information Technology	17,839	3,000	-	(3,000)
Energy and Utilities	139	111	-	(111)
Other	-	500	-	(500)
NON-PERSONNEL SUBTOTAL	97,482	71,330	-	(71,330)
Total	\$ 1,855,631	\$ 2,339,773	\$ -	(2,339,773)

Revenues by Category

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Charges for Services	\$ 1,256,309	\$ 1,181,777	\$ -	(1,181,777)
Other Revenue	5,038	-	-	-
Total	\$ 1,261,348	\$ 1,181,777	\$ -	(1,181,777)

Personnel Expenditures

Job Number	Job Title / Wages	FY2017 Budget	FY2018 Budget	FY2019 Adopted	Salary Range	Total
FTE, Salaries, and Wages						
20000012	Administrative Aide 1	3.00	3.00	0.00	\$ 38,181 - 46,002	\$ -
20000024	Administrative Aide 2	1.00	1.00	0.00	43,983 - 53,028	-
20000071	Assistant Engineer-Civil	7.00	7.00	0.00	59,775 - 72,022	-
20000145	Associate Engineer-Civil	2.00	2.00	0.00	68,821 - 83,109	-
20000119	Associate Management Analyst	1.00	1.00	0.00	55,843 - 67,489	-
20000539	Clerical Assistant 2	2.00	2.00	0.00	30,919 - 37,257	-
20000545	Contracts Processing Clerk	1.00	1.00	0.00	34,056 - 41,125	-
20001168	Deputy Director	1.00	1.00	0.00	48,516 - 178,445	-
20000890	Senior Civil Engineer	2.00	2.00	0.00	79,328 - 95,915	-
20000015	Senior Management Analyst	1.00	1.00	0.00	61,322 - 74,128	-
FTE, Salaries, and Wages Subtotal		21.00	21.00	0.00	\$	-

Public Works - Contracts

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Fringe Benefits				
Employee Offset Savings	\$ 7,760	\$ 8,772	\$ -	(8,772)
Flexible Benefits	167,858	238,571	-	(238,571)
Long-Term Disability	2,759	-	-	-
Medicare	16,536	18,455	-	(18,455)
Other Post-Employment Benefits	91,494	120,020	-	(120,020)
Retiree Medical Trust	1,280	1,588	-	(1,588)
Retirement 401 Plan	2,125	2,607	-	(2,607)
Retirement ADC	320,487	499,120	-	(499,120)
Retirement DROP	60	-	-	-
Risk Management Administration	15,944	20,220	-	(20,220)
Supplemental Pension Savings Plan	57,567	69,952	-	(69,952)
Unemployment Insurance	1,910	2,277	-	(2,277)
Workers' Compensation	9,808	15,635	-	(15,635)
Fringe Benefits Subtotal	\$ 695,588	\$ 997,217	\$ -	(997,217)
Total Personnel Expenditures		\$ -	\$ -	

Engineering & Capital Projects Fund

Department Expenditures

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Public Works - Contracts	\$ -	\$ -	\$ 3,415,618	3,415,618
Total	\$ -	\$ -	\$ 3,415,618	3,415,618

Department Personnel

	FY2017 Budget	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Public Works - Contracts	0.00	0.00	29.00	29.00
Total	0.00	0.00	29.00	29.00

Public Works - Contracts

Significant Budget Adjustments

	FTE	Expenditures	Revenue
Public Works-Contracts Restructure Transfer of 21.00 FTE positions, associated non-personnel expenditures, and revenue from the Public Works-Contracts General Fund to the Engineering & Capital Projects Fund.	21.00 \$	2,361,113 \$	1,181,777
Constructions and Repair Addition of 6.00 FTE positions and associated non-personnel expenditures to optimize contractual management and oversight.	6.00	580,708	-
Support for Information Technology Adjustment to expenditure allocations according to a zero-based annual review of information technology funding requirements.	0.00	358,076	-
Public Works-Contracts Restructure Transfer of 2.00 FTE positions and non-personnel expenditures from the Public Works-Engineering & Capital Projects Department.	2.00	87,065	-
Non-Discretionary Adjustment Adjustment to expenditure allocations that are determined outside of the department's direct control. These allocations are generally based on prior year expenditure trends and examples of these include utilities, insurance, and rent.	0.00	28,656	-
Revised Revenue Adjustment to reflect revised revenue projections.	0.00	-	2,233,841
Total	29.00 \$	3,415,618 \$	3,415,618

Expenditures by Category

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
PERSONNEL				
Personnel Cost	\$ -	\$ -	1,828,170 \$	1,828,170
Fringe Benefits	-	-	1,140,576	1,140,576
PERSONNEL SUBTOTAL	-	-	2,968,746	2,968,746
NON-PERSONNEL				
Supplies	\$ -	\$ -	40,660 \$	40,660
Contracts	-	-	47,636	47,636
Information Technology	-	-	358,076	358,076
Other	-	-	500	500
NON-PERSONNEL SUBTOTAL	-	-	446,872	446,872
Total	\$ -	\$ -	3,415,618 \$	3,415,618

Public Works - Contracts

Revenues by Category

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Charges for Services	\$ -	\$ -	\$ 3,415,618	\$ 3,415,618
Total	\$ -	\$ -	\$ 3,415,618	\$ 3,415,618

Personnel Expenditures

Job Number	Job Title / Wages	FY2017 Budget	FY2018 Budget	FY2019 Adopted	Salary Range	Total
FTE, Salaries, and Wages						
20000012	Administrative Aide 1	0.00	0.00	2.00	\$ 38,181 - 46,002	\$ 84,183
20000024	Administrative Aide 2	0.00	0.00	1.00	43,983 - 53,028	46,094
20000071	Assistant Engineer-Civil	0.00	0.00	14.00	59,775 - 72,022	923,322
20000145	Associate Engineer-Civil	0.00	0.00	3.00	68,821 - 83,109	225,011
20000119	Associate Management Analyst	0.00	0.00	1.00	55,843 - 67,489	67,489
20000539	Clerical Assistant 2	0.00	0.00	2.00	30,919 - 37,257	73,955
20001168	Deputy Director	0.00	0.00	1.00	48,516 - 178,445	123,960
20000760	Project Assistant	0.00	0.00	1.00	59,775 - 72,022	59,775
20000890	Senior Civil Engineer	0.00	0.00	3.00	79,328 - 95,915	269,803
20000015	Senior Management Analyst	0.00	0.00	1.00	61,322 - 74,128	74,128
	Budgeted Vacancy Savings					(119,550)
FTE, Salaries, and Wages Subtotal		0.00	0.00	29.00		\$ 1,828,170

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Fringe Benefits				
Employee Offset Savings	\$ -	\$ -	\$ 7,888	\$ 7,888
Flexible Benefits	-	-	320,506	320,506
Medicare	-	-	26,516	26,516
Other Post-Employment Benefits	-	-	165,348	165,348
Retiree Medical Trust	-	-	3,219	3,219
Retirement 401 Plan	-	-	1,905	1,905
Retirement ADC	-	-	413,493	413,493
Risk Management Administration	-	-	28,431	28,431

Public Works - Contracts

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Supplemental Pension Savings Plan	-	-	132,152	132,152
Unemployment Insurance Workers'	-	-	3,072	3,072
Compensation	-	-	38,046	38,046
Fringe Benefits Subtotal	\$ -	\$ -	1,140,576 \$	1,140,576

Public Works – Engineering & Capital Projects

Department Summary

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
FTE Positions (Budgeted)	644.70	715.80	745.75	29.95
Personnel Expenditures	\$ 66,080,638	\$ 79,622,265	\$ 83,050,364	\$ 3,428,099
Non-Personnel Expenditures	10,320,359	15,685,504	15,771,962	86,458
Total Department Expenditures	\$ 76,400,998	\$ 95,307,769	\$ 98,822,326	\$ 3,514,557
Total Department Revenue	\$ 76,368,376	\$ 95,314,239	\$ 98,822,326	\$ 3,508,087

Engineering & Capital Projects Fund

Department Expenditures

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Architectural Engineering & Parks	\$ 8,787,240	\$ 10,076,954	\$ 10,487,043	\$ 410,089
CIP Technical Support	-	-	7,310,500	7,310,500
Construction Management & Field Services	26,863,890	32,181,272	30,061,346	(2,119,926)
Engineering & Capital Projects	301,880	286,079	285,668	(411)
Project Implementation	10,735,671	15,486,141	6,057,476	(9,428,665)
Business Operations Support Services	13,193,565	18,826,709	26,179,232	7,352,523
Right-of-Way Design	16,518,751	18,450,614	18,441,061	(9,553)
Total	\$ 76,400,998	\$ 95,307,769	\$ 98,822,326	\$ 3,514,557

Department Personnel

	FY2017 Budget	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Architectural Engineering & Parks	81.50	81.35	83.00	1.65
CIP Technical Support	0.00	0.00	59.00	59.00
Construction Management & Field Services	227.80	271.95	290.25	18.30
Engineering & Capital Projects	1.00	1.00	1.00	0.00
Project Implementation	93.00	125.50	54.50	(71.00)
Business Operations Support Services	84.35	80.50	100.50	20.00
Right-of-Way Design	157.05	155.50	157.50	2.00
Total	644.70	715.80	745.75	29.95

Public Works – Engineering & Capital Projects

Significant Budget Adjustments

	FTE	Expenditures	Revenue
Asset Management Planning Addition of 1.00 Senior Engineer-Civil, 2.00 Associate Engineers-Civil, 4.00 Assistant Engineers-Civil, and 1.00 Project Assistant for asset management planning.	8.00 \$	807,884 \$	-
Pure Water Program Support Addition of 6.00 Associate Engineers-Civil and associated non-personnel expenditures to assist with construction management of the Pure Water Program.	6.00	617,916	-
Salary and Benefit Adjustments Adjustments to reflect savings resulting from vacant positions for any period of the fiscal year, retirement contributions, retiree health contributions, and labor negotiations.	0.00	582,777	-
Transfer of Prevailing Wage Program Transfer of 6.00 FTE and associated non-personnel expenditures from the Purchasing and Contracting Department to the Public Works Department related to the Prevailing Wage Program.	6.00	556,000	-
Survey Monuments Addition of 1.00 Principal Survey Aide and 3.00 Land Surveying Assistants and associated non-personnel expenditures to service survey monuments.	4.00	376,597	-
Non-Discretionary Adjustment Adjustment to expenditure allocations that are determined outside of the department's direct control. These allocations are generally based on prior year expenditure trends and examples of these include utilities, insurance, and rent.	0.00	369,465	-
Materials Test Lab Support Addition of 3.00 Senior Engineering Aides and associated non-personnel expenditures to support the Materials Test Lab.	3.00	240,179	-
CIP Technical Support Division Assistance Addition of 1.00 Deputy Director to lead the new CIP Technical Support Division.	1.00	164,989	-
Regional Water Quality Control Board Penalty Adjustment for monetary penalties associated to the Construction Administrative Civil Liability issued by the Regional Water Quality Control Board.	0.00	130,303	-
Transfer to IT CIP Contributions Fund Transfer from General Fund to the IT CIP Contributions Fund in support of Infoworks ICM SE a fully-dynamic sewer network modeling solution and annual maintenance.	0.00	118,800	-
Architectural Engineering & Parks AMP Support Addition of 1.00 Assistant Engineer-Civil and associated non-personnel expenditures to support minor contracts and facility upgrades projects.	1.00	113,580	-
Department Outreach Support Addition of 1.00 Supervisor Management Analyst and associated non-personnel expenditures to oversee and coordinate the Department's public outreach efforts.	1.00	108,428	-
Addition of Associate Engineer - Mechanical Addition of 1.00 Associate Engineer-Mechanical and associated non-personnel expenditures to provide in house design services.	1.00	102,986	-

Public Works – Engineering & Capital Projects

Significant Budget Adjustments

	FTE	Expenditures	Revenue
Addition of Assistant Engineer - Civil Addition of 1.00 Assistant Engineer-Civil position and associated non-personnel expenditures to provide design support to address increase in Americans with Disabilities Act (ADA) and utilities underground projects.	1.00	94,780	-
Right of Way for Drainage Support Addition of 1.00 Assistant Engineer- Civil and associated non-personnel expenditures to provide support for drainage projects.	1.00	94,780	-
Support for Information Technology Adjustment to expenditure allocations according to a zero-based annual review of information technology funding requirements.	0.00	(57,824)	-
Public Works-Contracts Restructure Transfer of 2.00 FTE positions and non-personnel expenditures to the Public Works-Contracts Department.	(2.00)	(87,065)	-
Non-Standard Hour Personnel Funding Funding allocated according to a zero-based annual review of hourly funding requirements.	(1.05)	(92,395)	-
One-Time Reductions and Annualizations Adjustment to reflect one-time revenues and expenditures, and the annualization of revenues and expenditures, implemented in Fiscal Year 2018.	0.00	(727,623)	(471,271)
Revised Revenue Adjustment to reflect revised revenue projections.	0.00	-	3,979,358
Total	29.95 \$	3,514,557 \$	3,508,087

Expenditures by Category

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
PERSONNEL				
Personnel Cost	\$ 40,717,912	\$ 46,519,788	\$ 49,571,795	3,052,007
Fringe Benefits	25,362,726	33,102,477	33,478,569	376,092
PERSONNEL SUBTOTAL	66,080,638	79,622,265	83,050,364	3,428,099
NON-PERSONNEL				
Supplies	\$ 477,567	\$ 932,500	\$ 1,033,983	101,483
Contracts	4,153,098	7,915,543	8,005,484	89,941
Information Technology	3,382,316	5,386,467	5,328,643	(57,824)
Energy and Utilities	369,644	368,662	347,296	(21,366)
Other	741,669	859,053	861,053	2,000
Transfers Out	473	158,080	130,303	(27,777)
Capital Expenditures	1,195,593	64,726	64,726	-

Public Works – Engineering & Capital Projects

Expenditures by Category

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Debt	-	473	474	1
NON-PERSONNEL SUBTOTAL	10,320,359	15,685,504	15,771,962	86,458
Total	\$ 76,400,998 \$	95,307,769 \$	98,822,326 \$	3,514,557

Revenues by Category

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Charges for Services	\$ 76,345,935 \$	95,314,239 \$	98,803,051 \$	3,488,812
Fines Forfeitures and Penalties	24,900	-	-	-
Other Revenue	6,307	-	-	-
Rev from Money and Prop	(8,766)	-	-	-
Transfers In	-	-	19,275	19,275
Total	\$ 76,368,376 \$	95,314,239 \$	98,822,326 \$	3,508,087

Personnel Expenditures

Job Number	Job Title / Wages	FY2017 Budget	FY2018 Budget	FY2019 Adopted	Salary Range	Total
FTE, Salaries, and Wages						
20000011	Account Clerk	5.00	4.00	4.00	\$ 32,530 - 39,170 \$	148,081
20000012	Administrative Aide 1	4.00	9.00	10.00	38,181 - 46,002	433,913
20000024	Administrative Aide 2	4.00	5.00	5.00	43,983 - 53,028	257,209
20001140	Assistant Department Director	1.00	1.00	1.00	32,788 - 179,712	144,620
20001202	Assistant Deputy Director	5.00	5.00	5.00	23,764 - 142,455	562,421
20000070	Assistant Engineer-Civil	186.75	205.75	216.75	59,775 - 72,022	14,716,542
90000070	Assistant Engineer-Civil - Hourly	1.05	0.35	0.00	59,775 - 72,022	-
20000077	Assistant Engineer-Electrical	6.00	10.00	8.00	59,775 - 72,022	522,619
20000116	Assistant Engineer-Traffic	7.00	7.00	6.00	59,775 - 72,022	414,710
20000143	Associate Engineer-Civil	110.00	118.00	126.00	68,821 - 83,109	10,095,201
90000143	Associate Engineer-Civil - Hourly	0.35	0.00	0.00	68,821 - 83,109	-
20000150	Associate Engineer-Electrical	3.00	3.00	4.00	68,821 - 83,109	312,921
20000154	Associate Engineer- Mechanical	1.00	0.00	1.00	68,821 - 83,109	68,821
20000167	Associate Engineer-Traffic	4.00	6.00	5.00	68,821 - 83,109	396,696
20000119	Associate Management Analyst	18.00	16.00	20.00	55,843 - 67,489	1,242,372

Public Works – Engineering & Capital Projects

Personnel Expenditures

Job Number	Job Title / Wages	FY2017 Budget	FY2018 Budget	FY2019 Adopted	Salary Range	Total
20000162	Associate Planner	10.00	9.00	9.00	60,791 - 73,453	580,149
20000110	Auto Messenger 2	0.50	0.50	0.50	30,919 - 37,257	17,914
20000649	Biologist 3	1.00	2.00	2.00	64,051 - 77,544	136,752
20000539	Clerical Assistant 2	6.00	3.00	3.00	30,919 - 37,257	109,536
20000545	Contracts Processing Clerk	8.00	6.00	5.00	34,056 - 41,125	186,572
20001168	Deputy Director	5.00	5.00	6.00	48,516 - 178,445	766,493
20000178	Information Systems Administrator	0.00	1.00	1.00	75,890 - 91,919	75,890
20000290	Information Systems Analyst 2	3.00	3.00	3.00	55,843 - 67,489	196,159
20000293	Information Systems Analyst 3	2.00	2.00	2.00	61,322 - 74,128	148,256
20000998	Information Systems Analyst 4	1.00	1.00	1.00	68,971 - 83,561	83,561
20000377	Information Systems Technician	1.00	1.00	1.00	43,983 - 53,028	52,285
90000552	Junior Engineer-Civil - Hourly	0.35	0.00	0.00	51,653 - 62,547	-
20001018	Land Surveying Assistant	27.00	25.00	28.00	59,775 - 72,022	1,928,900
20001019	Land Surveying Associate	7.00	7.00	7.00	68,821 - 83,109	578,411
90001073	Management Intern - Hourly	6.00	6.00	6.00	25,075 - 30,167	150,448
20000627	Organization Effectiveness Specialist 3	0.00	1.00	1.00	61,322 - 74,128	61,322
20000669	Park Designer	4.00	4.00	4.00	68,864 - 83,152	315,826
90000669	Park Designer - Hourly	0.00	0.35	0.00	68,864 - 83,152	-
20000680	Payroll Specialist 2	2.00	3.00	4.00	36,647 - 44,245	167,803
20000173	Payroll Supervisor	1.00	1.00	0.00	42,021 - 50,896	-
20000743	Principal Engineering Aide	75.00	87.00	86.00	51,653 - 62,547	4,970,490
20001187	Principal Planner	1.00	0.00	0.00	48,516 - 178,445	-
20000518	Principal Survey Aide	17.00	18.00	19.00	51,653 - 62,547	1,109,327
20000748	Principal Traffic Engineering Aide	1.00	0.00	0.00	51,653 - 62,547	-
20001222	Program Manager	0.00	3.00	3.00	48,516 - 178,445	346,938
20000760	Project Assistant	24.00	27.00	26.00	59,775 - 72,022	1,790,977
20000761	Project Officer 1	7.00	17.00	16.00	68,821 - 83,109	1,168,462
20000763	Project Officer 2	5.00	6.00	6.00	79,328 - 95,915	553,879
90000779	Public Information Specialist - Hourly	0.35	0.00	0.00	34,056 - 41,125	-
20000869	Senior Account Clerk	1.00	1.00	1.00	37,257 - 44,950	37,257
20000885	Senior Civil Engineer	28.00	32.00	33.00	79,328 - 95,915	3,055,740
20000927	Senior Clerk/Typist	3.00	1.00	1.00	37,257 - 44,950	44,276

Public Works – Engineering & Capital Projects

Personnel Expenditures

Job Number	Job Title / Wages	FY2017 Budget	FY2018 Budget	FY2019 Adopted	Salary Range	Total
20000904	Senior Electrical Engineer	0.00	1.00	1.00	79,328 - 95,915	79,328
20000900	Senior Engineering Aide	6.00	8.00	11.00	45,895 - 55,478	549,571
90000830	Senior Engineering Geologist - Hourly	0.35	0.35	0.00	79,328 - 95,915	-
20001014	Senior Land Surveyor	2.00	2.00	2.00	79,328 - 95,915	191,830
20000015	Senior Management Analyst	8.00	10.00	12.00	61,322 - 74,128	860,210
20000918	Senior Planner	5.00	5.00	5.00	70,042 - 84,688	416,238
20000929	Senior Survey Aide	3.00	4.00	4.00	45,895 - 55,478	198,591
20000926	Senior Traffic Engineer	2.00	2.00	2.00	79,328 - 95,915	190,391
90000964	Student Engineer - Hourly	4.00	4.50	4.50	27,589 - 33,068	124,150
20000970	Supervising Management Analyst	4.00	5.00	7.00	68,971 - 83,561	555,747
20001041	Training Supervisor	0.00	1.00	1.00	61,322 - 74,128	74,128
20000756	Word Processing Operator	7.00	10.00	10.00	32,530 - 39,170	364,989
	Bilingual - Regular					2,912
	Budgeted Vacancy Savings					(4,092,616)
	Landscape Architect Lic					22,803
	Overtime Budgeted					329,096
	Reg Pay For Engineers					1,656,575
	Sick Leave - Hourly					3,273
	Special Pay Adjustment					2,784
	Termination Pay Annual Leave					92,046
FTE, Salaries, and Wages Subtotal		644.70	715.80	745.75		\$ 49,571,795

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Fringe Benefits				
Employee Offset Savings	\$ 251,246	\$ 246,914	\$ 251,858	4,944
Flexible Benefits	5,565,047	7,685,752	7,848,792	163,040
Long-Term Disability	100,807	-	-	-
Medicare	609,485	650,953	693,154	42,201
Other	-	-	-	-
Other Post-Employment Benefits	3,248,611	3,912,652	4,072,460	159,808
Retiree Medical Trust	35,031	49,169	57,562	8,393
Retirement 401 Plan	36,187	36,169	42,146	5,977
Retirement ADC	12,016,038	16,181,374	15,878,723	(302,651)

Public Works – Engineering & Capital Projects

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Retirement DROP	145,729	145,033	143,390	(1,643)
Risk Management Administration	566,090	659,172	700,245	41,073
Supplemental Pension Savings Plan	2,409,606	3,002,101	3,240,069	237,968
Unemployment Insurance	68,942	79,619	79,766	147
Workers' Compensation	309,908	453,569	470,404	16,835
Fringe Benefits Subtotal	\$ 25,362,726	\$ 33,102,477	\$ 33,478,569	\$ 376,092
Total Personnel Expenditures		\$	83,050,364	

Public Works – Engineering & Capital Projects

Revenue and Expense Statement (Non-General Fund)

Engineering & Capital Projects Fund	FY2017 Actual	FY2018* Budget	FY2019 Adopted
BEGINNING BALANCE AND RESERVES			
Balance from Prior Year	\$ (1,155,635)	\$ (1,188,257)	\$ (9,177,551)
TOTAL BALANCE AND RESERVES	\$ (1,155,635)	\$ (1,188,257)	\$ (9,177,551)
REVENUE			
Charges for Services	\$ 76,345,935	\$ 95,314,239	\$ 102,218,669
Fines Forfeitures and Penalties	24,900	-	-
Other Revenue	6,307	-	-
Revenue from Use of Money and Property	(8,766)	-	-
Transfers In	-	-	19,275
TOTAL REVENUE	\$ 76,368,376	\$ 95,314,239	\$ 102,237,944
TOTAL BALANCE, RESERVES, AND REVENUE	\$ 75,212,741	\$ 94,125,982	\$ 93,060,393
OPERATING EXPENSE			
Personnel Expenses	\$ 40,717,913	\$ 46,519,788	\$ 51,399,965
Fringe Benefits	25,362,726	33,102,477	34,619,145
Supplies	477,567	932,500	1,074,643
Contracts	4,153,098	7,915,543	8,053,120
Information Technology	3,382,316	5,386,467	5,686,719
Energy and Utilities	369,644	368,662	347,296
Other Expenses	741,669	859,053	861,553
Transfers Out	473	158,080	130,303
Capital Expenditures	1,195,593	64,726	64,726
Debt Expenses	-	473	474
TOTAL OPERATING EXPENSE	\$ 76,400,998	\$ 95,307,769	\$ 102,237,944
TOTAL EXPENSE	\$ 76,400,998	\$ 95,307,769	\$ 102,237,944
BALANCE	\$ (1,188,257)	\$ (1,181,787)	\$ (9,177,551)
TOTAL BALANCE, RESERVES, AND EXPENSE	\$ 75,212,741	\$ 94,125,982	\$ 93,060,393

* At the time of publication, audited financial statements for Fiscal Year 2018 were not available. Therefore, the Fiscal Year 2018 column reflects final budgeted revenue and expense amounts from the Fiscal Year 2018 Adopted Budget, while the beginning Fiscal Year 2018 balance amount reflects the audited Fiscal Year 2017 ending balance.

Public Works – General Services

Department Summary

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
FTE Positions (Budgeted)	184.00	178.00	223.50	45.50
Personnel Expenditures	\$ 13,274,157	\$ 15,147,158	\$ 19,947,786	\$ 4,800,628
Non-Personnel Expenditures	12,824,584	8,537,698	6,264,019	(2,273,679)
Total Department Expenditures	\$ 26,098,740	\$ 23,684,856	\$ 26,211,805	\$ 2,526,949
Total Department Revenue	\$ 6,298,062	\$ 7,327,339	\$ 6,574,799	(752,540)

General Fund

Department Expenditures

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Administration	\$ 1,302,495	\$ 1,174,453	\$ 1,224,915	50,462
Facilities	21,116,027	18,858,342	24,986,890	6,128,548
Total	\$ 22,418,522	\$ 20,032,795	\$ 26,211,805	6,179,010

Department Personnel

	FY2017 Budget	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Administration	8.00	8.00	9.00	1.00
Facilities	166.00	160.00	214.50	54.50
Total	174.00	168.00	223.50	55.50

Significant Budget Adjustments

	FTE	Expenditures	Revenue
Facility Maintenance Consolidation Transfer of 33.00 FTE positions, associated non-personnel expenditures, and revenue from the Stadium Operations Fund for centralization of facilities maintenance functions.	33.00	\$ 3,083,324	\$ 3,005,507
Facility Maintenance Consolidation Transfer of 12.50 FTE positions and associated non-personnel expenditures from the Library Department for centralization of facilities maintenance functions.	12.50	1,042,030	-
Facility Maintenance Consolidation Transfer of 9.00 FTE positions and associated non-personnel expenditures from the Police Department for centralization of facilities maintenance functions.	9.00	942,883	-

Public Works – General Services

Significant Budget Adjustments

	FTE	Expenditures	Revenue
Salary and Benefit Adjustments Adjustments to reflect savings resulting from vacant positions for any period of the fiscal year, retirement contributions, retiree health contributions, and labor negotiations.	0.00	607,668	-
Facility Maintenance Consolidation Transfer of 3.00 FTE positions and associated non-personnel expenditures from the Fire-Rescue Department for centralization of facilities maintenance functions.	3.00	290,329	-
Facility Maintenance Consolidation Transfer of 3.00 FTE positions and associated non-personnel expenditures from the Parks and Recreation Department for centralization of facilities maintenance functions.	3.00	275,357	-
Non-Discretionary Adjustment Adjustment to expenditure allocations that are determined outside of the department's direct control. These allocations are generally based on prior year expenditure trends and examples of these include utilities, insurance, and rent.	0.00	437,001	-
One-Time Reductions and Annualizations Adjustment to reflect one-time revenues and expenditures, and the annualization of revenues and expenditures, implemented in Fiscal Year 2018.	0.00	(31,570)	(173,086)
Reduction of Non-Personnel Expenditures Reduction of non-personnel expenditures associated with capital equipment and contracts for carpet and window cleaning at the City Administration Building.	0.00	(55,852)	-
Support for Information Technology Adjustment to expenditure allocations according to a zero-based annual review of information technology funding requirements.	0.00	(55,967)	-
Reduction of Facilities Maintenance Staffing Reduction of 2.00 Carpenters, 1.00 Plumber, 1.00 Painter, 1.00 HVACR Technician and associated non-personnel expenditures in the Facilities Division.	(5.00)	(356,193)	-
Revised Revenue Adjustment to reflect revised revenue projections.	0.00	-	75,696
Total	55.50 \$	6,179,010 \$	2,908,117

Expenditures by Category

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
PERSONNEL				
Personnel Cost	\$ 7,722,397	\$ 8,429,569	\$ 11,710,888	3,281,319
Fringe Benefits	4,724,050	5,826,222	8,236,898	2,410,676
PERSONNEL SUBTOTAL	12,446,446	14,255,791	19,947,786	5,691,995
NON-PERSONNEL				
Supplies	\$ 2,266,850	\$ 1,819,171	\$ 2,005,133	185,962
Contracts	4,693,981	2,539,378	2,673,663	134,285

Public Works – General Services

Expenditures by Category

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Information Technology	328,579	267,330	211,363	(55,967)
Energy and Utilities	882,234	952,076	1,026,369	74,293
Other	5,049	7,500	7,500	-
Transfers Out	1,500,000	-	-	-
Capital Expenditures	295,381	30,000	-	(30,000)
Debt	-	161,549	339,991	178,442
NON-PERSONNEL SUBTOTAL	9,972,075	5,777,004	6,264,019	487,015
Total	\$ 22,418,522 \$	20,032,795 \$	26,211,805 \$	6,179,010

Revenues by Category

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Charges for Services	\$ 2,680,976 \$	3,666,682 \$	3,493,596 \$	(173,086)
Other Revenue	28,331	-	-	-
Transfers In	-	-	3,081,203	3,081,203
Total	\$ 2,709,307 \$	3,666,682 \$	6,574,799 \$	2,908,117

Personnel Expenditures

Job Number	Job Title / Wages	FY2017 Budget	FY2018 Budget	FY2019 Adopted	Salary Range	Total
FTE, Salaries, and Wages						
20000011	Account Clerk	2.00	2.00	2.00	\$ 32,530 - 39,170 \$	75,058
20000012	Administrative Aide 1	1.00	2.00	2.00	38,181 - 46,002	91,157
20000024	Administrative Aide 2	1.00	1.00	2.00	43,983 - 53,028	99,030
20000241	Apprentice 1-Electrician (5 Yr)	0.00	2.00	2.00	33,497 - 44,670	85,796
20000245	Apprentice 1-HVACR Technician	0.00	2.00	2.00	33,497 - 44,670	87,183
20000259	Apprentice 1-Plumber	0.00	1.00	1.00	33,497 - 44,670	42,192
20000242	Apprentice 2-Electrician (5 Yr)	1.00	0.00	0.00	47,463 - 55,843	-
20000246	Apprentice 2-HVACR Technician	1.00	0.00	0.00	41,877 - 53,050	-
21000175	Assistant Trainer	1.00	1.00	1.00	45,938 - 55,843	45,938
20000119	Associate Management Analyst	1.00	1.00	1.00	55,843 - 67,489	55,843
20000201	Building Maintenance Supervisor	6.00	6.00	10.00	63,901 - 77,265	749,958
20000224	Building Service Technician	13.00	11.00	25.00	34,421 - 40,975	1,008,563

Public Works – General Services

Personnel Expenditures

Job Number	Job Title / Wages	FY2017 Budget	FY2018 Budget	FY2019 Adopted	Salary Range	Total
20000202	Building Supervisor	1.00	1.00	6.00	41,082 - 49,311	291,553
20000232	Buyer's Aide 1	1.00	0.00	0.00	38,181 - 46,002	-
20000234	Carpenter	18.00	18.00	17.00	44,885 - 53,716	884,698
20000235	Carpenter Supervisor	2.00	2.00	2.00	50,815 - 61,537	111,120
20000236	Cement Finisher	0.00	0.00	1.00	46,568 - 55,820	55,820
20000539	Clerical Assistant 2	0.00	0.00	1.00	30,919 - 37,257	37,257
20000617	Construction Estimator	2.00	2.00	2.00	55,478 - 67,102	133,197
20000354	Custodian 2	13.00	10.00	18.50	27,116 - 32,273	569,151
20000355	Custodian 3	1.00	1.00	1.00	29,673 - 35,087	35,087
20001101	Department Director	1.00	1.00	1.00	61,107 - 231,494	175,610
20001168	Deputy Director	1.00	1.00	1.00	48,516 - 178,445	128,092
20000408	Electrician	19.00	18.00	18.00	48,645 - 58,400	1,036,018
20000413	Electrician Supervisor	2.00	2.00	2.00	55,478 - 67,102	133,130
20000468	Grounds Maintenance Worker 2	0.00	0.00	5.00	32,810 - 39,019	192,363
20000499	Heating Technician	2.00	2.00	2.00	48,645 - 58,400	115,924
20000500	Heating, Ventilation, and Air Conditioning Supervisor	2.00	2.00	2.00	56,865 - 68,780	137,560
20000833	HVACR Technician	16.00	16.00	15.00	49,861 - 59,860	830,295
20000290	Information Systems Analyst 2	1.00	1.00	1.00	55,843 - 67,489	67,489
20000377	Information Systems Technician	1.00	1.00	1.00	43,983 - 53,028	50,549
20000613	Locksmith	3.00	3.00	3.00	45,680 - 54,597	156,700
20000667	Painter	18.00	18.00	18.00	42,973 - 51,610	879,877
20000668	Painter Supervisor	2.00	2.00	2.00	48,946 - 59,152	117,106
20000172	Payroll Specialist 1	0.00	0.00	1.00	35,039 - 42,175	35,040
20000680	Payroll Specialist 2	1.00	1.00	1.00	36,647 - 44,245	41,871
20000701	Plant Process Control Electrician	0.00	0.00	1.00	53,609 - 64,352	62,100
20000709	Plasterer	3.00	2.00	2.00	46,991 - 56,337	111,370
20000711	Plumber	13.00	13.00	14.00	48,645 - 58,400	799,917
20000713	Plumber Supervisor	1.00	1.00	1.00	55,478 - 67,102	67,102
20001222	Program Manager	2.00	2.00	2.00	48,516 - 178,445	220,029
20000760	Project Assistant	2.00	2.00	1.00	59,775 - 72,022	72,022
20000761	Project Officer 1	0.00	0.00	2.00	68,821 - 83,109	151,930
20000842	Roofer	7.00	6.00	7.00	40,975 - 49,096	325,131

Public Works – General Services

Personnel Expenditures

Job Number	Job Title / Wages	FY2017 Budget	FY2018 Budget	FY2019 Adopted	Salary Range	Total
20000841	Roofing Supervisor	0.00	0.00	1.00	46,583 - 56,359	53,204
20001042	Safety and Training Manager	1.00	1.00	1.00	68,971 - 83,561	80,667
20000847	Safety Officer	1.00	1.00	1.00	59,818 - 72,237	72,237
20000222	Senior Building Maintenance Supervisor	1.00	1.00	1.00	79,457 - 96,087	79,457
20000966	Senior HVACR Technician	5.00	5.00	8.00	52,372 - 62,877	480,423
20000826	Senior Locksmith	1.00	1.00	1.00	47,979 - 57,412	56,551
20000015	Senior Management Analyst	1.00	1.00	2.00	61,322 - 74,128	145,661
20000945	Stadium Groundskeeper	0.00	0.00	2.00	38,933 - 46,604	93,208
20000949	Stadium Maintenance Technician	0.00	0.00	5.00	38,933 - 46,604	232,797
20000943	Stadium Turf Manager	0.00	0.00	1.00	61,709 - 75,031	75,030
20000313	Supervising Department Human Resources Analyst	1.00	0.00	0.00	68,971 - 83,561	-
21000177	Trainer	1.00	1.00	1.00	55,843 - 67,489	61,865
	Bilingual - Regular					4,368
	Budgeted Vacancy Savings					(313,049)
	Night Shift Pay					3,228
	Overtime Budgeted					132,948
	Split Shift Pay					40,824
	Termination Pay Annual Leave					45,643
FTE, Salaries, and Wages Subtotal		174.00	168.00	223.50		\$ 11,710,888

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Fringe Benefits				
Employee Offset Savings	\$ 24,165	\$ 22,495	\$ 26,257	3,762
Flexible Benefits	1,335,810	1,766,432	2,462,584	696,152
Long-Term Disability	19,576	-	-	-
Medicare	116,238	117,944	165,337	47,393
Other Post-Employment Benefits	825,827	942,157	1,335,032	392,875
Retiree Medical Trust	9,641	11,573	15,633	4,060
Retirement 401 Plan	7,696	7,472	12,107	4,635
Retirement ADC	1,478,970	1,938,037	2,873,733	935,696
Retirement DROP	36,215	35,130	46,447	11,317
Risk Management Administration	143,944	158,727	229,554	70,827

Public Works – General Services

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Supplemental Pension Savings Plan	498,441	572,318	766,874	194,556
Unemployment Insurance	13,368	14,823	19,294	4,471
Workers' Compensation	214,159	239,114	284,046	44,932
Fringe Benefits Subtotal	\$ 4,724,050	\$ 5,826,222	\$ 8,236,898	2,410,676
Total Personnel Expenditures		\$	19,947,786	

Publishing Services Fund¹

Department Expenditures

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Publishing Services	\$ 3,680,218	\$ 3,652,061	- \$	(3,652,061)
Total	\$ 3,680,218	\$ 3,652,061	- \$	(3,652,061)

Department Personnel

	FY2017 Budget	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Publishing Services	10.00	10.00	0.00	(10.00)
Total	10.00	10.00	0.00	(10.00)

Significant Budget Adjustments

	FTE	Expenditures	Revenue
Transfer of Publishing Services	(10.00)	\$ (3,652,061)	\$ (3,660,657)
Transfer of Publishing Services from the Public Works-General Services Department to the Purchasing & Contracting Department.			
Total	(10.00)	\$ (3,652,061)	\$ (3,660,657)

Expenditures by Category

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
PERSONNEL				
Personnel Cost	\$ 484,624	\$ 497,726	- \$	(497,726)
Fringe Benefits	343,086	393,641	-	(393,641)

¹ In the Fiscal Year 2019 Adopted Budget, the Publishing Services Fund is no longer budgeted in the Public Works-General Services Department. This fund is now budgeted in the Purchasing & Contracting Department.

Public Works – General Services

Expenditures by Category

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
PERSONNEL SUBTOTAL	827,710	891,367	-	(891,367)
NON-PERSONNEL				
Supplies	\$ 226,908	\$ 334,594	\$ -	(334,594)
Contracts	2,429,666	2,130,504	-	(2,130,504)
Information Technology	66,437	137,817	-	(137,817)
Energy and Utilities	95,981	108,008	-	(108,008)
Transfers Out	4,492	3,279	-	(3,279)
Capital Expenditures	29,024	42,000	-	(42,000)
Debt	-	4,492	-	(4,492)
NON-PERSONNEL SUBTOTAL	2,852,508	2,760,694	-	(2,760,694)
Total	\$ 3,680,218	\$ 3,652,061	\$ -	(3,652,061)

Revenues by Category

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Charges for Services	\$ 3,572,868	\$ 3,660,657	\$ -	(3,660,657)
Other Revenue	5,647	-	-	-
Rev from Money and Prop	10,240	-	-	-
Total	\$ 3,588,755	\$ 3,660,657	\$ -	(3,660,657)

Personnel Expenditures

Job Number	Job Title / Wages	FY2017 Budget	FY2018 Budget	FY2019 Adopted	Salary Range	Total
FTE, Salaries, and Wages						
20000011	Account Clerk	1.00	0.00	0.00	\$ 32,530 - 39,170	\$ -
20000012	Administrative Aide 1	0.00	1.00	0.00	38,181 - 46,002	-
20000024	Administrative Aide 2	1.00	1.00	0.00	43,983 - 53,028	-
20000487	Graphic Designer	2.00	2.00	0.00	44,692 - 53,695	-
20000752	Print Shop Supervisor	1.00	1.00	0.00	59,045 - 70,368	-
21000193	Publishing Specialist 2	2.00	2.00	0.00	32,831 - 38,869	-
20000912	Senior Offset Press Operator	2.00	2.00	0.00	39,363 - 46,840	-
21000194	Senior Publishing Specialist	1.00	1.00	0.00	38,181 - 46,002	-
FTE, Salaries, and Wages Subtotal		10.00	10.00	0.00		\$ -

Public Works – General Services

	FY2017 Actual	FY2018 Budget	FY2019 Adopted	FY2018-2019 Change
Fringe Benefits				
Employee Offset Savings	\$ 1,846	\$ 1,714	-	(1,714)
Flexible Benefits	94,251	113,855	-	(113,855)
Long-Term Disability	1,221	-	-	-
Medicare	5,791	5,683	-	(5,683)
Other Post-Employment Benefits	57,783	60,010	-	(60,010)
Retiree Medical Trust	389	436	-	(436)
Retirement ADC	126,153	155,123	-	(155,123)
Retirement DROP	2,777	2,766	-	(2,766)
Risk Management Administration	10,072	10,110	-	(10,110)
Supplemental Pension Savings Plan	28,547	29,708	-	(29,708)
Unemployment Insurance	843	848	-	(848)
Workers' Compensation	13,413	13,388	-	(13,388)
Fringe Benefits Subtotal	\$ 343,086	\$ 393,641	-	(393,641)
Total Personnel Expenditures		\$	-	