# Engineering Division

## Agency Overview

## Agency Mission

The mission of the Engineering Division is to provide Public Works services to the City's residents and visitors in a fair and consistent manner that encourages public input.

## Agency Overview

The Agency is responsible for: (1) design, supervision, inspection, and construction of the City's transportation system infrastructure; (2) construction, maintenance, repair, and energy efficient retrofits to City-owned facilities; and (3) City surveying and mapping operations. The goal of the Engineering Division is to ensure the effective delivery of Public Works services to the City. The Engineering Division will advance this goal by investing in critical transportation infrastructure, public buildings, and records management to ensure consistent provision of Public Works services to City residents and visitors.

## 2023 Budget Highlights

## Agency-Wide Changes

Includes a package of position changes, including new positions and reclassifications of existing positions, that are cost-neutral to the general fund. These changes are general-fund neutral by charging time to the capital budget, sewer utility, stormwater utility, reducing hourly wages, and making other allocation changes. The list of all Engineering position changes, including changes to Sewer and Stormwater, are listed below.

## Positions with a General Fund Allocation

- Recreate Principal Engineer 1 as 2.0 FTE Engineer 1s
- Convert hourly funds to create 2.0 FTE Engineer 1s
- Recreate 1.0 Maintenance Mechanic 1 as Maintenance Mechanic 2
- Create a new 1.0 FTE Maintenance mechanic
- o Reclassify the Engineering Financial Manager
- Recreate a Program Assistant 1 as a HR Analyst Trainee
- Recreate an IT specialist 3 as a Comp Mapping/ GIS Coordinator

## Positions with no General Fund Allocation

- Create 2.0 FTE Leadworker 1s and 1.0 FTE Operator 2 position. (50% capital; 25% stormwater; 25% sewer)
- Reduce hourly wages in Sewer and Stormwater utilities to create 1.0 FTE GIS Specialist (20% capital, 40% sewer, 40% stormwater)
- Recreates 3.0 Engineer 3s as Engineer 4s
- o Recreate an Operations Clerk to an Account Technician or Accountant Trainee
- Recreates a 1.0 IT Specialist 3 as a Landscape Architect 4
- Reallocates \$181,000 in funding for a joint Public Works staffing pool. Streets, Parks, and Engineering are pooling funding to hire 10 additional laborers and recreate 2 existing positions as leadworkers to provide year-round staffing for work that was historically performed by hourly staff. The new positions will be located in the Streets division. The executive budget includes a placeholder for the Engineering allocation by reducing hourly wages and increasing pending personnel. However, the final allocation for the positions is to be determined. The Finance Director, in collaboration with the Streets Superintendent, Parks Superintendent, and City Engineer, will determine the final allocation for the positions in the adopted budget. The allocations will be net neutral to the general fund.

Service: Engineering & Administration

- Transfers \$50,000 in funding for PFAS investigation from the operating budget to the Engineering Capital budget (project # 14352, PFAS Testing and Planning).
- Includes funding and positions transferred from the Mapping & Records service, which is being phased out.

Service: Facilities Management

• Budget maintains current level of service.

Service: Facilities Operations & Maintenance

• Budget maintains current level of service.

## Service: Mapping & Records

Eliminates the service and reallocates budget and positions to Engineering and Administration. This change was requested by the agency to have the budget align more closely with the organizational structure. The Mapping & Records service is shown in the budget book to show historic budget and actuals but will be phased out.

Budget Overview

Agency Budget by Fund

Fund	2021 Actual	2022 Adopted	2022 Projected	2023 Request	2023 Executive
General	4,398,998	4,528,690	4,442,567	5,004,624	5,029,713
Total	\$ 4,398,998	\$ 4,528,690	\$ 4,442,567	\$ 5,004,624	\$ 5,029,713

## Agency Budget by Service

Service	2021 Actual	2022 Adopted	2022 Projected	2023 Request	2023 Executive
Engineering And Administration	3,541,619	3,386,431	3,306,569	4,111,392	4,124,100
Facilities Management	485,448	523,764	403,058	501,717	505,376
Facilities Operations & Mainte	(63,696)	138,535	302,820	391,514	400,237
Mapping And Records	435,627	479,960	430,119	-	-
	\$ 4,398,998	\$ 4,528,690	\$ 4,442,567	\$ 5,004,624	\$ 5,029,713

## Agency Budget by Major-Revenue

Major Revenue	2021 Actua	2022 Adopted	2022 Projected	2023 Request	2023 Executive
Charges For Services	(51,10	9) (202,000)	(137,175)	(52,500)	(52,500)
Invest Other Contrib	(12,00	0) -	-	-	-
Misc Revenue	(251,17	6) (244,990)	(250,000)	(244,990)	(244,990)
Transfer In	(4,98	0) -	(3,359)	-	-
Total	\$ (319,26	4) \$ (446,990)	\$ (390,534)	\$ (297,490)	\$ (297,490)

## Agency Budget by Major-Expense

Major Expense	2021 Actual	2022 Adopted	2022 Projected	2023 Request	2023 Executive
Salaries	3,846,374	4,043,245	3,836,055	4,015,714	4,268,380
Benefits	1,293,700	1,331,224	1,367,194	1,537,439	1,403,800
Supplies	202,187	232,300	249,065	208,800	208,800
Purchased Services	761,174	749,754	763,036	749,739	699,739
Inter Depart Charges	451,467	473,338	471,932	611,605	572,667
Inter Depart Billing	(1,836,641)	(1,854,181)	(1,854,181)	(1,821,183)	(1,826,183)
Total	\$ 4,718,262	\$ 4,975,680	\$ 4,833,101	\$ 5,302,114	\$ 5,327,203

Function: Public Works

Service Overview

Service: Engineering And Administration

#### Service Description

This service is responsible for design, management, contract administration, and administrative support to the Engineering Division's transportation and pedestrian infrastructure projects. This service oversees projects pertaining to: 1) streets and bridges, 2) sidewalks, 3) bike paths, and 4) environmental improvements for remediating soil and groundwater contamination.

Beginning in 2023, the Engineering and Administration service will also include activities that were previously budgeted under the "Mapping & Records" service. These services are being combined to better reflect the organizational structure of the agency. The goal of Mapping & Records is to protect the land interests of the City of Madison and to accurately maintain the City's official maps. This service provides land management support services, maintain's the City's official map and agency maps (e.g. Assessor's parcel maps, Fire Department and Police Department maps, utility records), assigns street names and addresses, and conducts aerial imagery and electronic mapping projects.

#### Activities Performed by this Service

- Division Management & Administration: Plan, direct, and implement the City public works design, construction, operations, and maintenance.
- Design, Project Management & Construction Inspection: Plan, design, and manage new and reconstructed transportation infrastructure. Oversee the annual process to inspect and rate infrastructure. Coordinate and manage projects including on-site construction inspection activities.
- Private Development: Review and coordinate plans for private development.
- Public Works Construction Inspection: Manage construction of Public Works projects ensuring construction complies with plans and specifications.
- Operations and Maintenance: Support the Streets Division in snow and ice control during winter weather events, and site work and construction for in-house facilities projects.
- Environmental Remediation: Perform site inspections, provide technical assistance in clean-up negotiations, and apply for and manage Environmental Protection Agency and Department of Natural Resources grants.
- Land Management: Provide land management support services to City agencies and private developers including plan review, address validation, and Public Land Survey System.
- GIS: Create and maintain the City's map data, including land base, parcels, easements, and assets, and fulfill requests for data, analysis, and maps.
- Official Map: Maintain the official City map per requirements of Madison General Ordinance 16.25.

#### Service Budget by Fund

	2021 Actual	2022 Adopted	2022 Projected	2023 Request	2023 Executive
General	3,541,619	3,386,431	3,306,569	4,111,392	4,124,100
Other-Expenditures	-	-	-	-	-
Total	\$ 3,541,619 \$	3,386,431 \$	3,306,569 \$	4,111,392 \$	4,124,100

	20	021 Actual	2022 Adopted		2022 Projected	2023 Reque	st	2023 Executive
Revenue		(264,444)	(244,9	90)	(253,525)	(24	14,990)	(244,990)
Personnel		2,956,788	2,774,5	13	2,857,949	3,33	30,802	3,430,609
Non-Personnel		553,578	554,6	63	400,880	55	53,895	503,895
Agency Charges		295,696	302,2	45	301,265	47	71,685	434,586
Total	\$	3,541,619	\$ 3,386,4	31 \$	3,306,569	\$ 4,11	11,392	\$ 4,124,100

Service Overview

Service: Facilities Management

#### Service Description

This service is responsible for the design and project management of City-owned facilities, including supervision of remodeling and construction projects. The goal of this service is to implement projects that decrease energy use, conserve water, use renewable sources of energy, and provide high quality facilities.

#### Activities Performed by this Service

- Project Management and Design: Project planning, site selection, design, budget, procurement, and construction.
- Construction Management: Manage the construction portion of projects to assure they are constructed per plans and specifications.
- Energy Analysis: Identify opportunities for energy savings and renewable energy utilization, perform site assessments and design for energy efficiency projects, and oversee energy efficiency activities for new and existing buildings.

#### Service Budget by Fund

	2021 Actual	2022 Adopted	2022 Projected	2023 Request	2023 Executive
General	485,448	523,764	403,058	501,717	505,376
Other-Expenditures	-	-	-	-	-
Total	\$ 485,448 \$	523,764 \$	403,058 \$	501,717 \$	505,376

	202	1 Actual	2022 Adopted		2022 Projected	2023 Request		2023 Executive
Revenue		-		-	(87,611)	-		-
Personnel		458,552	485,	862	453,517	477,4	60	481,119
Non-Personnel		16,684	14,	430	13,681	14,0	15	14,015
Agency Charges		10,211	23,	472	23,472	10,2	42	10,242
Total	\$	485,448	\$ 523,	764 \$	403,058	\$ 501,7	17 \$	505,376

Service Overview

Service: Facilities Operations & Mainte

#### Service Description

This service is responsible for the maintenance and operational oversight of City-owned facilities including: the Madison Municipal Building (MMB), the Fairchild Building, six district police stations, the police training center, 14 fire stations, seven Public Works facilities, the Madison Senior Center, six parking ramps, three leased facilities, and various storage buildings. The goals of this service are to 1) improve the operational efficiency of the facilities by implementing energy savings components to the scheduled facility improvements and 2) optimize municipal investment by increasing the useful life of the City's facilities.

#### Activities Performed by this Service

- Custodial Services: Provide green cleaning services for the Engineering Operations Facility, Madison Municipal Building, six police stations, Police Training Facility, and Fire Administration.
- Preventative Maintenance & Repairs: Perform scheduled preventative maintenance and repair of building systems and components to assure reliable operation, maximize energy efficiency, and maximize useful life.
- GreenPower Solar Installer Training Program: Install solar power systems on City facilities while providing employment training.
- Service Requests: Respond to customer service requests for repairs at City-owned buildings.
- Systems Administration and Maintenance: Manage and administer the system used to track maintenance activities, including providing training and assistance to users.

#### Service Budget by Fund

	2021 Actual	2022 Adopted	2022 Projected	2023 Request	2023 Executive
General	(63,696)	138,535	302,820	391,514	400,237
Other-Expenditures	-	-	-	-	-
Total	\$ (63,696) \$	138,535 \$	302,820 \$	391,514 \$	400,237

	2021 Actual	2022 Adopted	2022 Projected	2023 Request	2023 Executive
Revenue	(54,820)	(202,000)	(49,398)	(52,500)	(52,500)
Personnel	1,310,547	1,653,034	1,482,063	1,744,890	1,760,452
Non-Personnel	373,302	398,211	581,292	390,629	390,629
Agency Charges	(1,692,725)	(1,710,710)	(1,711,136)	(1,691,505)	(1,698,344)
Total	\$ (63,696)	\$ 138,535 \$	302,820 \$	391,514 \$	400,237

Service Overview

Service: Mapping And Records

#### Service Description

Beginning in 2023, the activities and budget for this service are being consolidated with "Engineering and Adminstration." This service is included in the 2023 budget to show historic actuals and budget amounts and will be phased out of future budget presentations.

Activities Performed by this Service

• See "Engineering and Administration."

#### Service Budget by Fund

	2021 Actual	2022 Adopted	2022 Projected	2023 Request	2023 Executive
General	435,627	479,960	430,119	-	-
Other-Expenditures	-	-	-	-	-
Total	\$ 435,627	\$ 479,960	\$ 430,119	\$-	\$-

	20	21 Actual	2022 Adopted	2	022 Projected	2023 Request	2023 Executive
Revenue		-	-		-	-	-
Personnel		414,187	461,060		409,721	-	-
Non-Personnel		19,796	14,750		16,248	-	-
Agency Charges		1,644	4,150		4,150	-	-
Total	\$	435,627	\$ 479,960	\$	430,119	\$ -	\$ -

ne Item Detail										
Agency Primary Fund:	General									
	2021	Actual		2022 Adopted		2022 Projected		2023 Request		2023 Executive
Charges For Services		<i>i</i>								
Sale Of Recyclables		(2,785)		(2,000)		(4,398)		(2,500)		(2,50
Reimbursement Of Expense		(48,324)		(200,000)		(132,777)		(50,000)		(50,00
Charges For Services Total	\$	(51,109)	Ş	(202,000)	Ş	(137,175)	Ş	(52,500)	Ş	(52,50
Invest Other Contrib										
Contributions & Donations		(12,000)		-		-		-		-
Invest Other Contrib Total	\$	(12,000)	\$	-	\$	-	\$	-	\$	-
Misc Revenue		(254 476)		(244,000)		(250.000)		(244,000)		(244.00
Miscellaneous Revenue Misc Revenue Total	\$	(251,176) (251,176)	ć	(244,990) ( <b>244,990</b> )	ć	(250,000) (250,000)	ć	(244,990) ( <b>244,990</b> )	ć	(244,99 ( <b>244,9</b> 9
							-		-	• •
Transfer In		(4.000)				(2.250)				
Transfer In From Insurance Transfer In Total	\$	(4,980) (4,980)	ć		\$	(3,359) ( <b>3,359</b> )	ć	-	\$	-
Salaries										
Permanent Wages		3,435,986		3,639,061		3,488,901		4,416,837		3,851,49
Salary Savings		-		(74,546)		-		(73,814)		(73,81
Salary Reimbursed		-		-		-		(726,145)		-
Pending Personnel		-		-		-		46,941		319,80
Furlough Savings		(54)		-		-		-		-
Premium Pay Workers Compensation Wages		20,395 13,365		20,000		26,322 372		20,000		20,00
Compensated Absence		80,344		60,000		124,432		80,000		80,00
Hourly Wages		170,638		214,330		107,101		118,695		28,19
Overtime Wages Permanent		115,427		176,200		86,612		125,000		34,50
Overtime Wages Hourly		8,756		8,200		100		8,200		8,20
Election Officials Wages		1,517		-		2,215		-		-
Salaries Total	\$	3,846,374	\$	4,043,245	\$	3,836,055	\$	4,015,714	\$	4,268,38
D										
Benefits		64.000		CE 000		100 212		CE 000		
Comp Absence Escrow		64,833		65,000 -		106,313		65,000		65,00
Benefit Savings Health Insurance Benefit		- 618,204		- 661,196		- 653,989		- 737,404		- 675,30
Wage Insurance Benefit		14,911		15,365		16,291		18,449		15,65
WRS		251,318		248,950		237,524		296,151		270,95
FICA Medicare Benefits		282,504		297,073		282,490		350,432		306,88
Licenses & Certifications		166		1,000		96		500,452		500,80
Post Employment Health Plans		61,765		42,640		70,493		69,503		69,50

Line Item Detail

Agency Primary Fund:

General

	2021 Actual	2022 Adopted	2022 Projected	2023 Request	2023 Executive
Supplies					
Office Supplies	3,412	7,000	2,462	3,500	3,500
Copy Printing Supplies	3,262	8,000	4,298	4,000	4,000
Furniture	1,047	2,000	2,000	1,500	1,500
Hardware Supplies	7,162	7,500	6,119	7,500	7,50
Software Lic & Supplies	374	2,500	2,289	5,000	5,00
Postage	11,479	15,000	16,822	15,000	15,000
Books & Subscriptions	167	1,000	70	500	50
Work Supplies	34,852	38,300	32,777	38,300	38,30
Janitorial Supplies	35,408	40,000	37,007	35,000	35,00
Safety Supplies	5,960	5,000	10,485	6,000	6,00
Snow Removal Supplies	68	1,000	2,000	1,000	1,00
Uniform Clothing Supplies	2,635	2,000	3,187	3,000	3,00
Food And Beverage	31	-	156	-	-
Building Supplies	7,695	15,000	13,842	10,000	10,00
Electrical Supplies	15,906	20,000	21,139	15,000	15,00
HVAC Supplies	38,464	30,000	51,586	30,000	30,00
Plumbing Supplies	17,824	15,000	20,314	12,500	12,50
Landscaping Supplies	3,276	4,000	3,396	4,000	4,00
Machinery And Equipment	760	5,000	14,118	3,000	3,00
Equipment Supplies	12,403	14,000	4,997	14,000	14,00
Supplies Total	\$ 202,187	\$ 232,300	\$ 249,065	\$ 208,800	\$ 208,800

**Public Works** 

Function:

Line Item Detail

Agency Primary Fund: General

	2021 Actual	2022 Adopted	2022 Projected	2023 Request	2023 Executive
Purchased Services					
Natural Gas	32,102	33,740	47,773	47,020	47,02
Electricity	78,008	85,310	85,800	81,040	81,04
Water	13,531	9,740	13,310	6,240	6,24
Sewer	1,660	1,990	1,808	2,010	2,0
Stormwater	24,892	26,650	25,522	27,690	27,6
Telephone	2,737	2,516	2,146	2,230	2,2
Cellular Telephone	11,937	11,360	10,533	12,650	12,6
Building Improv Repair Maint	27,370	31,900	65,665	30,000	30,0
Waste Disposal	3,344	4,000	5,225	4,000	4,0
Pest Control	7,006	7,000	8,000	7,000	7,0
Elevator Repair	5,719	5,250	6,000	6,830	6,8
Custodial Bldg Use Charges	37,310	44,747	44,747	44,747	44,7
Process Fees Recyclables	277	700	-	500	5
Grounds Improv Repair Maint	5,638	2,900	2,880	2,900	2,9
Landscaping	124,475	86,422	-	86,422	86,4
Equipment Mntc	18,428	5,000	11,409	7,000	7,0
System & Software Mntc	102,395	44,788	48,207	49,940	49,9
Vehicle Repair & Mntc	386	2,000	-	-	,-
Rental Of Equipment	89	3,000	2,016	3,000	3,0
Street Mntc	(5,683)	-	-,	-	-,-
Bridge Mntc	(276)	-	-	-	
Traffic Signal Mntc	(1,218)	-	-	-	
Street Light Mntc	(1,030)	-	-	-	
Bike Path Mntc	28	-	-	-	
Plant In Service Mntc	(11)	_	-	-	
Recruitment	-	500	119	500	5
Mileage	7,454	9,500	2,514	7,500	7,5
Conferences & Training	6,217	10,000	10,000	10,000	10,0
Memberships	7,611	8,051	8,146	7,590	7,5
Medical Services	7,011	450	-	7,550	7,5
Delivery Freight Charges	466	1,000	546	750	7
Storage Services	1,150	900	1,071	1,320	, 1,3
Consulting Services	63,625	117,600	62,897	114,300	64,3
Advertising Services	3,789	3,800	4,405	3,800	3,8
Inspection Services	6,580	11,360		6,590	6,5
Parking Towing Services	10	50	_	50	0,5
Security Services	1,767	2,020	116,750	1,750	1,7
Other Services & Expenses	142,158	140,900	140,895	138,900	138,9
•		32,110	140,895 31,704	33,420	
Taxes & Special Assessments Permits & Licenses	29,172 2,058	2,500	31,704 2,946	33,420 2,050	33,4
	<b>761,174</b>		· · · ·	\$ 749,739	2,0 \$ 699,7

**Public Works** 

Function:

Agency Primary Fund:	General					
	2021 Actual		2022 Adopted	2022 Projected	2023 Request	2023 Executive
Inter Depart Charges						
ID Charge From Engineering	18	079	18,079	18,079	18,079	18,0
ID Charge From Fleet Services		713	39,095	38,753	69,050	70,34
ID Charge From Landfill		318	8,500	8,500	9,300	9,3
ID Charge From Traffic Eng		752	6,936	5,873	6,221	6,2
ID Charge From Insurance	71	579	71,579	71,579	163,261	123,7
ID Charge From Workers Comp	137	109	137,110	137,110	170,694	170,0
ID Charge From Parking		-	17,039	17,039	-	-
ID Charge From Sewer	99	,844	100,000	100,000	100,000	100,0
ID Charge From Stormwater	66	,074	75,000	75,000	75,000	75,0
Inter Depart Charges Total	\$ 451	467	\$ 473,338	\$ 471,932	\$ 611,605	\$ 572,6
ID Billing To Human Resources	(66	,104)	(66,104)	(66,104)	(66,104)	(66,1
ID Billing To Human Resources	•	,104)	(66,104)	(66,104)		• •
ID Billing To Information Tec		969)	(969)	(969)	(969)	(9
ID Billing To Information Tec ID Billing To Fire	(290	969) ,883)	(969) (290,883)	(969) (290,883)	(969) (290,883)	(9 (290,8
ID Billing To Information Tec ID Billing To Fire ID Billing To Police	(290 (579	969) 883) 674)	(969) (290,883) (579,674)	(969) (290,883) (579,674)	(969) (290,883) (579,674)	(9 (290,8 (579,6
ID Billing To Information Tec ID Billing To Fire ID Billing To Police ID Billing To Public Health	(290 (579 (13	969) ,883) ,674) ,130)	(969) (290,883) (579,674) (13,130)	(969) (290,883) (579,674) (13,130)	(969) (290,883) (579,674) (13,130)	(9 (290,8 (579,6 (13,1
ID Billing To Information Tec ID Billing To Fire ID Billing To Police ID Billing To Public Health ID Billing To Engineering	(290 (579 (13 (18	969) 883) 674) 130) 079)	(969) (290,883) (579,674) (13,130) (18,079)	(969) (290,883) (579,674) (13,130) (18,079)	(969) (290,883) (579,674) (13,130) (18,079)	(9 (290,8 (579,6 (13,1 (18,0
ID Billing To Information Tec ID Billing To Fire ID Billing To Police ID Billing To Public Health ID Billing To Engineering ID Billing To Fleet Services	(290 (579 (13 (18 (66	969) ,883) ,674) ,130) ,079) ,942)	(969) (290,883) (579,674) (13,130) (18,079) (66,942)	(969) (290,883) (579,674) (13,130) (18,079) (66,942)	(969) (290,883) (579,674) (13,130) (18,079) (66,942)	(9 (290,8 (579,6 (13,1 (18,0 (66,9
ID Billing To Information Tec ID Billing To Fire ID Billing To Police ID Billing To Public Health ID Billing To Engineering ID Billing To Fleet Services ID Billing To Landfill	(290 (579 (13 (18 (66 (19	969) 883) 674) 130) 079) 942) 556)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (17,220)	(9 (290,8 (579,6 (13,1 (18,0 (66,9 (17,2
ID Billing To Information Tec ID Billing To Fire ID Billing To Police ID Billing To Public Health ID Billing To Fugineering ID Billing To Fleet Services ID Billing To Landfill ID Billing To Public Works	(290 (579 (13 (18 (66 (19 (10	969) 883) 674) 130) 079) 942) 556) 236)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (17,220) (10,236)	(9 (290,8 (579,6 (13,1 (18,0 (66,9 (17,2 (10,2
ID Billing To Information Tec ID Billing To Fire ID Billing To Police ID Billing To Public Health ID Billing To Fugineering ID Billing To Fleet Services ID Billing To Landfill ID Billing To Public Works ID Billing To Streets	(290 (579 (13 (18 (66 (19 (10 (55	969) 883) 674) 130) 079) 942) 556) 236) 153)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (17,220) (10,236) (55,153)	(9 (290,8 (579,6 (13,1 (18,0 (66,9 (17,2 (10,2 (55,1
ID Billing To Information Tec ID Billing To Fire ID Billing To Police ID Billing To Public Health ID Billing To Engineering ID Billing To Fleet Services ID Billing To Landfill ID Billing To Public Works ID Billing To Streets ID Billing To Traffic Eng	(290 (579 (13 (18 (66 (19 (10 (55 (62	969) 883) 674) 130) 079) 942) 556) 236) 153) 060)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (17,220) (10,236) (55,153) (62,060)	(9) (290,8) (579,6) (13,1) (18,0) (66,9) (17,2) (10,2) (55,1) (62,0)
ID Billing To Information Tec ID Billing To Fire ID Billing To Police ID Billing To Public Health ID Billing To Engineering ID Billing To Fleet Services ID Billing To Landfill ID Billing To Public Works ID Billing To Streets ID Billing To Traffic Eng ID Billing To Library	(290 (579 (13 (18 (66 (19 (10 (55 (62 (3	969) 883) 674) 130) 079) 942) 556) 236) 153) 060) 537)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060) (3,537)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060) (3,537)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (17,220) (10,236) (55,153) (62,060) (3,537)	(9 (290,8 (579,6 (13,1 (18,0) (66,9 (17,2 (10,2 (55,1 (62,0) (3,5
ID Billing To Information Tec ID Billing To Fire ID Billing To Police ID Billing To Public Health ID Billing To Engineering ID Billing To Fleet Services ID Billing To Landfill ID Billing To Public Works ID Billing To Streets ID Billing To Traffic Eng ID Billing To Library ID Billing To Parks	(290 (579 (13 (18 (66 (19 (10 (55 (62 (3 (14	969) 883) 674) 130) 079) 942) 556) 236) 153) 060) 537) 111)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060) (3,537) (14,111)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060) (3,537) (14,111)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (17,220) (10,236) (55,153) (62,060) (3,537) (14,111)	(9) (290,8) (579,6) (13,1) (18,0) (66,9) (17,2) (10,2) (55,1) (62,0) (3,5) (14,1)
ID Billing To Information Tec ID Billing To Fire ID Billing To Police ID Billing To Public Health ID Billing To Engineering ID Billing To Fleet Services ID Billing To Landfill ID Billing To Public Works ID Billing To Streets ID Billing To Traffic Eng ID Billing To Library ID Billing To Parks ID Billing To Bildg Inspection	(290 (579 (13 (18 (66 (19 (10 (55 (62 (3 (14 (113	969) 883) 674) 130) 079) 942) 556) 236) 153) 060) 537) 111) 620)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (17,220) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620)	(9) (290,8) (579,6) (13,1) (18,0) (66,9) (17,2) (10,2) (55,1) (62,0) (3,5) (14,1) (113,6)
ID Billing To Information Tec ID Billing To Fire ID Billing To Police ID Billing To Public Health ID Billing To Engineering ID Billing To Fleet Services ID Billing To Landfill ID Billing To Public Works ID Billing To Streets ID Billing To Traffic Eng ID Billing To Library ID Billing To Parks	(290 (579 (13 (18 (66 (19 (10 (55 (62 (3 (14 (113 (97	969) 883) 674) 130) 079) 942) 556) 236) 153) 060) 537) 111)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060) (3,537) (14,111)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060) (3,537) (14,111)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (17,220) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620) (97,677)	(9) (290,8) (579,6) (13,1) (18,0) (66,9) (17,2) (10,2) (55,1) (62,0) (3,5) (14,1) (113,6) (102,6)
ID Billing To Information Tec ID Billing To Fire ID Billing To Police ID Billing To Public Health ID Billing To Engineering ID Billing To Fleet Services ID Billing To Landfill ID Billing To Public Works ID Billing To Public Works ID Billing To Streets ID Billing To Traffic Eng ID Billing To Library ID Billing To Parks ID Billing To Bldg Inspection ID Billing To Community Dev	(290 (579 (13 (18 (66 (19 (10 (55 (62 (3 (14 (113 (97 (55	969) 883) 674) 130) 079) 942) 556) 236) 153) 060) 537) 111) 620) 677)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620) (97,677)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620) (97,677)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (17,220) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620) (97,677) (55,395)	(9) (290,8) (579,6) (13,1) (18,0) (66,9) (17,2) (10,2) (55,1) (62,0) (3,5) (14,1) (113,6) (102,6) (55,3)
ID Billing To Information Tec ID Billing To Fire ID Billing To Police ID Billing To Public Health ID Billing To Engineering ID Billing To Fleet Services ID Billing To Landfill ID Billing To Public Works ID Billing To Public Works ID Billing To Streets ID Billing To Traffic Eng ID Billing To Library ID Billing To Parks ID Billing To Bldg Inspection ID Billing To Community Dev ID Billing To Economic Dev	(290 (579 (13 (18 (66 (19 (10 (55 (62 (3 (14 (113 (97 (55 (15	969) 883) 674) 130) 079) 942) 556) 236) 153) 060) 537) 111) 620) 677) 395)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620) (97,677) (55,395)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620) (97,677) (55,395)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (17,220) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620) (97,677) (55,395) (15,388)	(9) (290,8) (579,6) (13,1) (18,0) (66,9) (17,2) (10,2) (55,1) (62,0) (3,5) (14,1) (113,6) (102,6) (55,3) (15,3)
ID Billing To Information Tec ID Billing To Fire ID Billing To Police ID Billing To Public Health ID Billing To Engineering ID Billing To Fleet Services ID Billing To Landfill ID Billing To Public Works ID Billing To Public Works ID Billing To Streets ID Billing To Traffic Eng ID Billing To Library ID Billing To Parks ID Billing To Bldg Inspection ID Billing To Community Dev ID Billing To Economic Dev ID Billing To Office Of Dir Pl	(290 (579 (13 (18 (66 (19 (10 (55 (62 (3 (14 (113 (97 (55 (15 (80	969) 883) 674) 130) 079) 942) 556) 236) 153) 060) 537) 111) 620) 677) 395) 388)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620) (97,677) (55,395) (15,388)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620) (97,677) (55,395) (15,388)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (17,220) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620) (97,677) (55,395) (15,388) (80,304)	(9) (290,8) (579,6) (13,1) (18,0) (66,9) (17,2) (10,2) (55,1) (62,0) (3,5) (14,1) (113,6) (102,6) (55,3) (15,3) (15,3) (80,3)
ID Billing To Information Tec ID Billing To Fire ID Billing To Police ID Billing To Public Health ID Billing To Engineering ID Billing To Fleet Services ID Billing To Landfill ID Billing To Public Works ID Billing To Public Works ID Billing To Streets ID Billing To Traffic Eng ID Billing To Library ID Billing To Bidg Inspection ID Billing To Bidg Inspection ID Billing To Community Dev ID Billing To Economic Dev ID Billing To Office Of Dir Pl ID Billing To Planning	(290 (579 (13 (18 (66 (19 (10 (55 (62 (3 (14 (113 (97 (55 (15 (80 (55	969) 883) 674) 130) 079) 942) 556) 236) 153) 060) 537) 111) 620) 677) 395) 388) 304)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620) (97,677) (55,395) (15,388) (80,304)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620) (97,677) (55,395) (15,388) (80,304)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (17,220) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620) (97,677) (55,395) (15,388) (80,304) (55,570)	(9) (290,8) (579,6) (13,1) (18,0) (66,9) (17,2) (10,2) (55,1) (62,0) (3,5) (14,1) (113,6) (102,6) (55,3) (15,3) (15,3) (80,3) (55,5)
ID Billing To Information Tec ID Billing To Fire ID Billing To Police ID Billing To Public Health ID Billing To Engineering ID Billing To Fleet Services ID Billing To Landfill ID Billing To Public Works ID Billing To Public Works ID Billing To Traffic Eng ID Billing To Traffic Eng ID Billing To Parks ID Billing To Bldg Inspection ID Billing To Economic Dev ID Billing To Office Of Dir Pl ID Billing To Planning ID Billing To Parking	(290 (579 (13 (18 (66 (19 (10 (55 (62 (3 (14 (113 (97 (55 (15 (80 (55 (87	969) 883) 674) 130) 079) 942) 556) 236) 153) 060) 537) 111) 620) 677) 395) 388) 304) 570)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620) (97,677) (55,395) (15,388) (80,304) (55,570)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620) (97,677) (55,395) (15,388) (80,304) (55,570)	(969) (290,883) (579,674) (13,130) (66,942) (17,220) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620) (97,677) (55,395) (15,388) (80,304) (55,570) (76,504)	(66,1) (290,8) (579,6) (13,1) (18,0) (66,9) (17,2) (10,2) (55,1) (62,0) (3,5) (14,1) (113,6) (102,6) (55,3) (15,3) (80,3) (55,5) (76,5) (76,5) (48,1)
ID Billing To Information Tec ID Billing To Fire ID Billing To Police ID Billing To Public Health ID Billing To Engineering ID Billing To Fleet Services ID Billing To Landfill ID Billing To Public Works ID Billing To Public Works ID Billing To Traffic Eng ID Billing To Traffic Eng ID Billing To Parks ID Billing To Parks ID Billing To Bldg Inspection ID Billing To Economic Dev ID Billing To Office Of Dir Pl ID Billing To Planning ID Billing To Parking ID Billing To Sewer	(290 (579 (13 (18 (66 (19 (10 (55 (62 (3 (14 (113 (97 (55 (15 (80 (55 (87 (50))))))))))))))))))))))))))))))))))))	969) 883) 674) 130) 079) 942) 556) 236) 153) 060) 537) 111) 620) 677) 395) 388) 304) 570) 360)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620) (97,677) (55,395) (15,388) (80,304) (55,570) (95,531)	(969) (290,883) (579,674) (13,130) (18,079) (66,942) (16,383) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620) (97,677) (55,395) (15,388) (80,304) (55,570) (95,531)	(969) (290,883) (579,674) (13,130) (66,942) (17,220) (10,236) (55,153) (62,060) (3,537) (14,111) (113,620) (97,677) (55,395) (15,388) (80,304) (55,570) (76,504) (48,197)	(9) (290,8) (579,6) (13,1) (18,0) (66,9) (17,2) (10,2) (55,1) (62,0) (3,5) (14,1) (113,6) (102,6) (55,3) (15,3) (15,3) (15,3) (80,3) (55,5) (76,5)

## **Engineering Division**

Position Summary

	2022 Budget			2023 Budget				
Classification	CG	Adopted		Request Executive				
		FTEs	Amount	FTEs	Amount	FTEs	Amount	
ACCOUNTANT 2-18	18	1.00	77,120	1.00	83,515	1.00	83,5	
ACCOUNTANT 3-18	18	1.00	90,470	1.00	94,487	1.00	94,4	
ADMIN ASST-20	20	1.00	69,132	1.00	69,477	1.00	69,4	
ARCHITECT 1-18	18	-	-	1.00	67,390	1.00	67,	
ARCHITECT 3-18	18	3.00	291,810	2.00	199,671	2.00	199,	
ARCHITECT 4-18	18	1.00	107,526	2.00	203,142	2.00	203,	
ARCHITECT AIDE 1-16	16	1.00	62,969	-	-	-		
ASST CITY ENGINEER-18	18	2.00	272,762	4.00	530,219	4.00	530,	
BUILDING & TRADES FOREPERS-71	71	2.00	167,950	2.00	169,616	2.00	169,	
CCTV INSPEC TECH	15	3.00	205,164	3.00	208,654	3.00	208,	
CITY ENGINEER-21	21	1.00	181,323	1.00	120,445	1.00	120,	
CIVIL TECH 2-16	16	1.00	70,922	1.00	71,277	1.00	71,	
COMP MAP/GIS COORD-18	18	1.00	114,104	2.00	179,599	2.00	179,	
CONSTRUCT INSP 1-15	15	5.00	347,683	5.00	319,280	5.00	319,	
CONSTRUCT INSP 2-15	15	7.00	511,017	7.00	538,666	7.00	538,	
CONSTRUCTION MGR 2-18	18	2.00	199,671	2.00	174,994	2.00	174,	
CONSTRUCTION SUPV-18	18	1.00	93,158	1.00	94,475	1.00	94,	
CUSTODIAL SERV COORD-16	16	1.00	54,822	-	-	-		
CUSTODIAL WKR 1-16	16	0.50	21,671	0.50	43,557	0.50	43,	
CUSTODIAL WKR 2-16	16	10.00	491,980	10.00	499,953	10.00	499,	
ELECTRICIAN-71	71	3.00	208,557	3.00	209,949	3.00	209,	
ENGINEER 1-18	18	-	-	4.00	247,008	4.00	247,	
ENGINEER 2-18	18	5.00	400,883	5.00	401,108	5.00	401,	
ENGINEER 3-18	18	7.00	615,735	6.00	507,075	6.00	507,	
ENGINEER 4-18	18	11.00	1,053,095	13.00	1,283,275	13.00	1,283,	
ENGR FIELD AIDE-15	15	3.00	195,583	3.00	197,181	3.00	197,	
ENGR FINANCIAL MGR	18	1.00	116,387	-		-	,	
ENGR FINANCIAL MGR 18-15	18			1.00	118,042	1.00	118,	
ENGR OPR LDWKR 1-15	15	1.00	62,816	3.00	169,570	3.00	169,	
ENGR OPR LDWKR 2-15	15	1.00	68,929	1.00	69,273	1.00	69,	
ENGR OPR LDWKR 3-15	15	2.00	146,898	2.00	150,430	2.00	150,	
ENGR PROG SPEC 1-16	16	2.00	147,820	1.00	76,768	1.00	-130, 76,	
ENGR PROG SPEC 2-16	16	1.00	89,237	1.00	90,490	1.00	90,	
FACILITY MAINT WKR-15 <sup>+</sup>	15	-	-	1.00	51,224	1.00	50,	
FACILITY MAINT WKR-16	15	1.00	53,106	3.00	130,671	3.00	130,	
HRA 1	16	1.00	55,100	1.00	61,752	1.00	61,	
HYDROGEOLOGIST 3-18 PT	18	0.60	56,411	0.60	56,692	0.60	56,	
IT SPEC 1	18	-	-	1.00	61,752	1.00	61,	
IT SPEC 3-18	18	3.00	274,071	1.00	89,139	1.00	89,	
IT SPEC 4	18	-	-	1.00	94,487	1.00	94,	
LANDSCAPE ARCHITECT 2-18	18	1.00	76,016	1.00	83,515	1.00	94, 83,	
MAINT MECH 1-15	15	1.00	71,128	1.00	57,041	1.00	63, 57,	
MAINT MECH 1-15 MAINT MECH 1-16	15	1.00	68,395	-	57,041	-	57,	
MAINT MECH 1-16 MAINT MECH 2-16	16	3.00		- 5.00	220 501	- 5.00	220	
NEW POSITION	16		192,734 147,604		339,501	5.00	339,	
PRINCIPAL ARCHITECT 2-18	18	2.00 1.00	147,604 124,421	-	-	-		
		3.00					274	
PRINCIPAL ENGR 1-18	18		370,364	3.00	374,463	3.00	374,	
PRINICPAL ENGR 2-18	18	3.00	386,175	2.00	263,061	2.00	263,	
PROGRAM ASST 1-20	20	3.00	160,226	1.00	54,890	1.00	54,	
PROGRAM ASST 2-20	20	1.00	58,850	2.00	118,080	2.00	118,	
PROGRAM ASST 3-20	20	1.00	67,598	1.00	67,936	1.00	67,	
PUB WKS DEV MGR 2-18	18	2.00	204,542	2.00	206,542	2.00	206,	
PUB WKS FORE-18	18	2.00	125,668	4.00	281,588	4.00	281,	
PUB WKS GEN FORE-18	18	2.00	158,566	2.00	165,085	2.00	165,	
PUB WKS GEN SUPV-18	18	1.00	97,565	1.00	98,944	1.00	98,	
PUBLIC INFORMATION OFF 2-18	18	1.00	88,696	1.00	89,139	1.00	89,	
S/D MAINT TECH 2	15	5.00	323,443	5.00	324,262	5.00	324,	
SIDEWALK PROG SUPERV-18	18	1.00	90,617	1.00	92,772	1.00	92,	

# **Engineering Division**

Position Summary

	Γ	2022 Budget		2023 Budget			
Classification	CG	Adopted		Request		Executive	
		FTEs	Amount	FTEs	Amount	FTEs	Amount
SSMO 1-15	15	16.00	884,715	16.00	904,920	16.00	904,920
SSMO 2-15	15	4.00	229,264	5.00	324,390	5.00	324,390
SSMO 3-15	15	3.00	185,627	3.00	192,797	3.00	192,797
SURVEYOR 2-18	18	3.00	251,387	3.00	257,030	3.00	257,030
TOTAL		146.10	11,284,383	157.10	12,030,256	157.10	12,030,256

+ Facility Maintenance Worker-15 (Green Power Trainee position) was approved in the 2022 adopted budget but was not reflected in the published budget.

<sup>++</sup> One Public Works Foreperson position was added via resolution (File 70585) mid-year in 2022.

Salary amounts recorded on this page are for total budgeted salaries; this amount may differ from budgeted permanent wages as presented in the Line Item Detail due to payroll allocations to other funding sources (capital projects, grants, etc.) or inter-agency services are not reflected in this summary page.