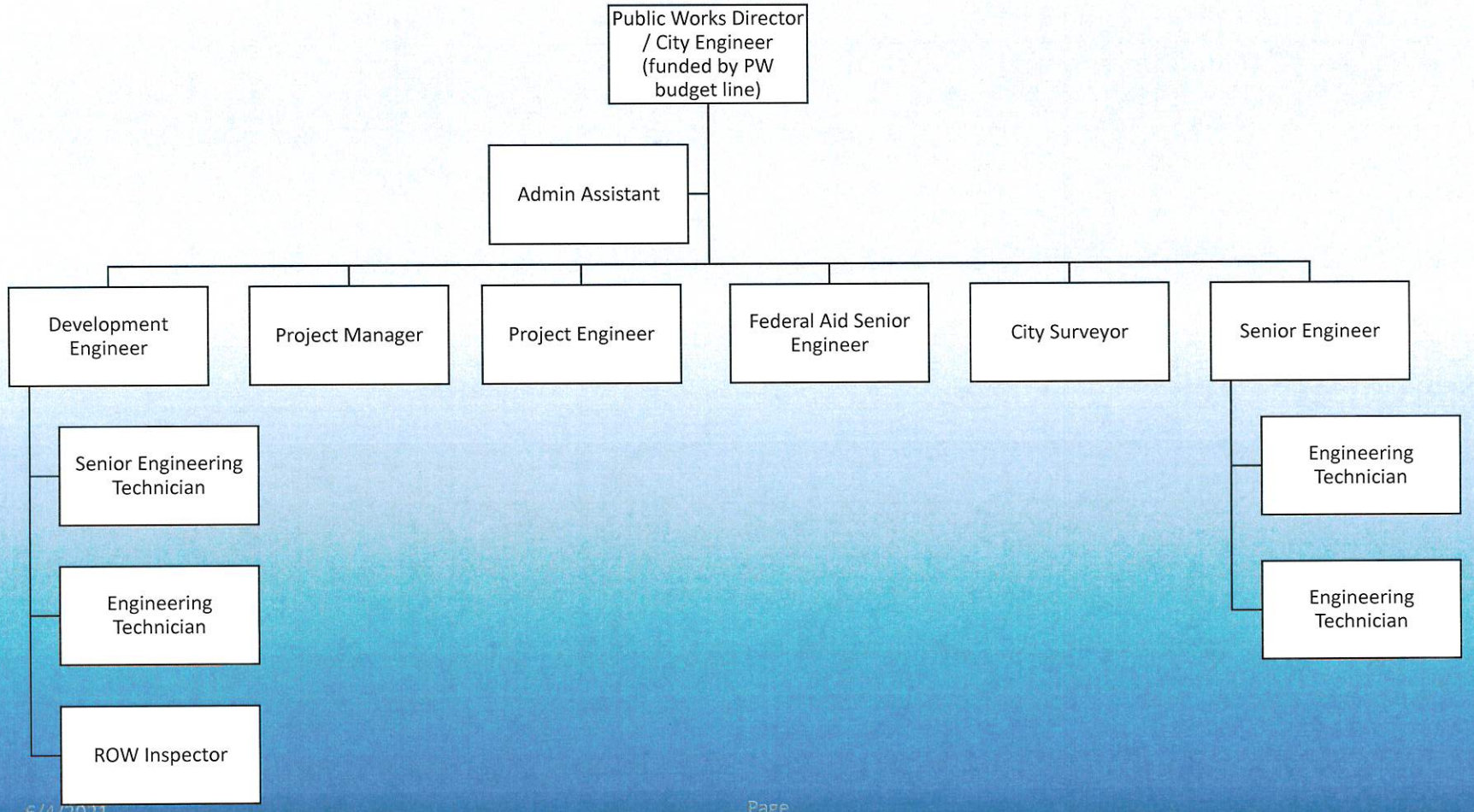
#10

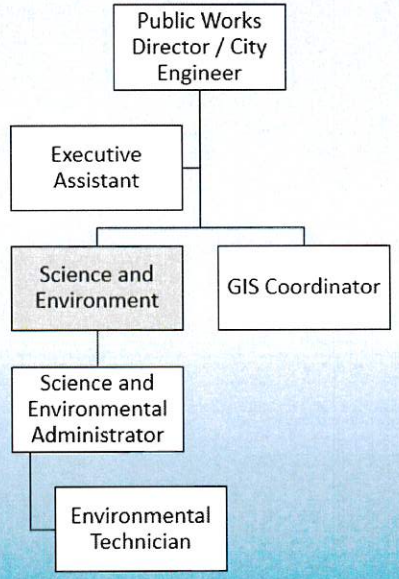
Fiscal Year 2022
Budget Presentations

Engineering
Geographic Information Systems (GIS) and Environmental Science Divisions of Public Works
Department

Engineering Department



Public Works, GIS, Science



Engineering and GIS Budget

DEPT/CATEGORY/ELEMENT/LINE ITEM	TWO YEAR'S AGO ACTUALS	LAST YEARS ACTUALS	ADJUSTED BUDGET	Y-T-D ACTUAL	FY 2022 PROP PROPOSED BUD	Variance $	Variance %
FUND 001 GENERAL FUND							
DEPT 0601 and 0602 Engineering and GIS							
Pay and Benefits	846,181	984,450	998,865	652,536	1,030,870	32,005	3.2%
Operations -Materials and Services	181,145	91,824	154,526	59,279	154,526	0	0.0%
Capital Outlay	0	0	0	0	0	0	n/a
Debt Service	0	0	0	0	0	0	n/a
Transfers	108,506	121,314	138,847	103,083	138,847	0	0.0%
Other	0	50	0	0	0	0	n/a
DEPT 0601 and 0602 Engineering and GIS Total	1,135,832	1,197,638	1,292,238	814,898	1,324,243	32,005	2.5%

Engineering, GIS, Science and Environment Department Full Time Equivalent Positions

	Fiscal Year 2016	Fiscal Year 2017	Fiscal Year 2018	Fiscal Year 2019	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Growth from FY2016 to FY2022
	13	12	12	12	12	12	12	-1
Estimated Filled *	12.49	11.23	11.01	10.47	11.88			

* Estimates are based on analysis performed by the Finance Department

Engineering and GIS Department
Budget Variances from FY21 to FY22:

- Total budget: $1,324,243 +$32,005 +2.5%
- Personnel: +32,005, +3.2%
  - Step increases
- Operations (+0%, 0.00)
  - No increase or decrease

Engineering and GIS FY2022

Engineering is not requesting a budget increase

Major initiatives-

- ❑ Keep residential, commercial and industrial development moving and in compliance with local, state and federal standards
- ❑Provide development review to ensure proper maintenance standards are upheld.
- ❑ Manage federal aid projects involving roads and bridges
- ❑Design and provide construction administration services for sidewalks, sewer, water, and street projects, eliminating the need to contract when possible
- ❑Conduct Erosion and Sediment control inspections as well as Right-of-Way inspections
- ❑Outside of typical levels of service, members of the Engineering Dept contribute by:
  - ❑Serving on BTPO, APWA, PDA boards, volunteers for other department events, BUCC and ISPWC
  - ❑Helping citizens understand the development process

Engineering and GIS FY 2022

GIS is not requesting a budget increase

Major initiatives-

- Administer and Expand GIS
  - Annexations , TIFF Districts, Planning and Census maps
  - Reference maps
- Administer and Expand Asset Management System (Lucity)
  - Sewer, Water, Streets, Storm Infrastructure inventories
  - Work Order management
- Train Users to maximize GIS
  - Empower decision makers using Geographic Data

Performance metrics

- Minimize consultant usage
- Maximize Return on Investment

Science and Environment Budget

Fund FUND 017 S :NCE AND ENVIRONMENT

DEPT/CATEGORY/ELEMENT/LINE ITEM	TWO YEAR'S AGO ACTUALS	LAST YEARS ACTUALS	ADJUSTED BUDGET	Y-T-D ACTUAL	FY 2022 PROP PROPOSED BUD	Variance $	Variance %
DEPT 17 SCIENCE AND ENVIRONMENT							
Pay and Benefits	145,297	181,731	195,840	117,037	197,028	1,188	0.6%
Operations -Materials and Services	108,129	161,136	443,130	70,562	159,130	-284,000	-64.1%
Capital Outlay	71,622	40,166	0	0	0	0	n/a
Transfers	32,416	33,497	37,008	32,549	37,008	0	0.0%
Other	0	0	0	0	0	0	n/a
DEPT 17 SCIENCE AND ENVIRONMENT Total	357,464	416,530	675,978	220,148	393,166	-282,812	-41.8%

DEPT/CATEGORY/ELEMENT/LINE ITEM	TWO YEAR'S AGO ACTUALS	LAST YEARS ACTUALS	ADJUSTED BUDGET	Y-T-D ACTUAL	FY 2022 PROP PROPOSED BUD	Variance $	Variance %
DEPT/CATEGORY/ELEMENT/LINE ITEM	TWO YEAR'S AGO ACTUALS	LAST YEARS ACTUALS	ADJUSTED BUDGET	Y-T-D ACTUAL	FY 2022 PROP PROPOSED BUD	Variance $	Variance %
FUND 001 GENERAL FUND							
DEPT 0601 and 0602 Engineering and GIS							
Pay and Benefits							
001-0601-445.10-01 PERS.-EXEMPT, FULL TIME	333,698	433,696	436,594	289,174	449,910	13,316	3.0%
001-0601-445.10-02 PERS.-NONEXEMPT,FULL TIME	166,173	192,672	199,299	130,642	202,128	2,829	1.4%
001-0601-445.10-03 PERS.-PART TIME	0	0	8,187	0	8,187	0	0.0%
001-0601-445.10-99 OTHER	0	0	0	0	0	0	n/a
001-0601-445.11-01 PERS.-OVERTIME	37	108	3,365	27	3,365	0	0.0%
001-0601-445.11-99 PERS.-OTHER	0	0	0	0	0	0	n/a
001-0601-445.13-01 RETIREMENT PLANNED	0	0	0	0	0	0	n/a
001-0601-445.13-02 RETIREMENT UNPLANNED	0	0	0	0	0	0	n/a
001-0601-445.13-03 OTHER PAYOFFS	6,762	0	0	0	0	0	n/a
001-0601-445.13-04 TO VEBA	0	0	0	0	0	0	n/a
001-0601-445.21-01 MEDICAL	99,550	132,432	116,877	79,334	131,686	14,809	12.7%
001-0601-445.21-02 LIFE	178	218	216	146	218	2	0.9%
001-0601-445.21-03 DENTAL	5,130	5,879	5,998	3,932	6,046	48	0.8%
001-0601-445.21-04 OPTICAL	0	0	0	0	0	0	n/a
001-0601-445.22-00 WORKERS COMPENSATION INS.	4,869	6,585	6,796	5,428	9,457	2,661	39.2%
001-0601-445.23-00 STATE UNEMPLOYMENT INS.	0	0	0	0	0	0	n/a
001-0601-445.24-03 PERSI	57,553	75,104	76,628	50,254	79,471	2,843	3.7%
001-0601-445.24-04 MEDICAL SAVINGS	16,180	16,741	18,667	12,294	12,301	-6,366	-34.1%
001-0601-445.25-00 SOCIAL SECURITY	36,993	45,779	47,587	30,484	48,294	707	1.5%
001-0601-445.26-03 OTHER	0	0	0	0	0	0	n/a
001-0601-445.26-05 CLOTHING ALLOWANCE	0	517	513	519	517	4	0.8%
001-0602-445.10-01 PERS.-EXEMPT, FULL TIME	53,085	59,741	62,555	40,510	63,858	1,303	2.1%
001-0602-445.10-99 OTHER	0	0	0	0	0	0	n/a
001-0602-445.11-01 PERS.-OVERTIME	0	0	0	0	0	0	n/a
001-0602-445.11-05 CALL OUT	0	0	0	0	0	0	n/a
001-0602-445.11-99 PERS.-OTHER	0	0	0	0	0	0	n/a
001-0602-445.13-01 RETIREMENT PLANNED	45,398	0	0	0	0	0	n/a
001-0602-445.13-02 RETIREMENT UNPLANNED	0	0	0	0	0	0	n/a
001-0602-445.13-03 OTHER PAYOFFS	0	0	0	0	0	0	n/a
001-0602-445.13-04 TO VEBA	0	0	0	0	0	0	n/a
001-0602-445.21-01 MEDICAL	3,460	0	0	0	0	0	n/a
001-0602-445.21-02 LIFE	20	23	23	16	23	0	0.0%
001-0602-445.21-03 DENTAL	504	593	593	395	593	0	0.0%

DEPT/CATEGORY/ELEMENT/LINE ITEM	TWO YEAR'S AGO ACTUALS	LAST YEARS ACTUALS	ADJUSTED BUDGET	Y-T-D ACTUAL	FY 2022 PROP PROPOSED BUD	Variance $	Variance %
001-0602-445.21-04 OPTICAL	0	0	0	0	0	0	n/a
001-0602-445.22-00 WORKERS COMPENSATION INS.	550	666	694	558	978	284	40.9%
001-0602-445.23-00 STATE UNEMPLOYMENT INS.	0	0	0	0	0	0	n/a
001-0602-445.24-03 PERSI	6,049	7,139	7,469	4,837	7,631	162	2.2%
001-0602-445.24-04 MEDICAL SAVINGS	2,515	2,018	2,018	910	1,318	-700	-34.7%
001-0602-445.25-00 SOCIAL SECURITY	7,477	4,539	4,786	3,076	4,889	103	2.2%
001-0602-445.26-03 OTHER	0	0	0	0	0	0	n/a
Pay and Benefits Total	846,181	984,450	998,865	652,536	1,030,870	32,005	3.2%
Operations -Materials and Services							
001-0601-445.31-01 OFFICE	1,974	1,550	3,300	1,349	3,300	0	0.0%
001-0601-445.31-02 BOOKS AND MANUALS	25	719	1,000	0	1,000	0	0.0%
001-0601-445.31-03 POSTAGE	75	176	500	195	500	0	0.0%
001-0601-445.31-04 FREIGHT	0	0	100	0	100	0	0.0%
001-0601-445.31-05 OFFICE FURNITURE	0	15,080	1,000	2,062	1,000	0	0.0%
001-0601-445.31-06 HARD/SOFTWARE	8,043	8,419	16,100	6,948	16,100	0	0.0%
001-0601-445.31-99 OTHER GENERAL SUPPLIES	561	1,140	500	216	500	0	0.0%
001-0601-445.32-01 HORTICULTURAL	0	0	0	0	0	0	n/a
001-0601-445.32-02 JANITORIAL	0	0	0	0	0	0	n/a
001-0601-445.32-04 MEDICAL	0	0	0	0	0	0	n/a
001-0601-445.32-05 PHOTOGRAPHIC	0	0	0	0	0	0	n/a
001-0601-445.32-07 LABORATORY	0	0	0	0	0	0	n/a
001-0601-445.32-08 SAFETY	104	52	2,250	34	2,250	0	0.0%
001-0601-445.32-10 CHEMICALS	0	0	0	0	0	0	n/a
001-0601-445.32-12 GAS AND OIL - DIRECT	212	121	750	0	750	0	0.0%
001-0601-445.32-16 MAPS AND BLUEPRINTS	0	0	0	0	0	0	n/a
001-0601-445.32-20 RADIOS	0	0	0	0	0	0	n/a
001-0601-445.32-21 CLOTHING AND ACCESSORIES	2,256	1,939	2,000	0	2,000	0	0.0%
001-0601-445.32-23 TOOLS	0	275	300	0	300	0	0.0%
001-0601-445.32-24 EQUIPMENT	60	521	1,500	0	1,500	0	0.0%
001-0601-445.32-25 LIGHT VEHICLES	1,000	0	0	0	0	0	n/a
001-0601-445.32-99 OTHER OPERATING SUPPLIES	1,332	2,615	1,750	0	1,750	0	0.0%
001-0601-445.33-01 BUILDING MATERIAL	0	0	0	0	0	0	n/a
001-0601-445.33-02 ELECTRICAL	0	0	0	0	0	0	n/a
001-0601-445.33-03 MOTOR VEHICLE REPAIR	611	0	0	0	0	0	n/a
001-0601-445.33-04 PAINTING	0	0	150	0	150	0	0.0%
001-0601-445.33-05 PLUMBING	0	0	0	0	0	0	n/a
001-0601-445.33-07 EQUIPMENT	0	0	0	0	0	0	n/a
001-0601-445.33-11 SMALL TOOLS	0	0	0	0	0	0	n/a
001-0601-445.33-12 MAJOR TOOLS	0	0	0	0	0	0	n/a
001-0601-445.33-99 OTHER REPAIR/MAINT. SUP.	132	0	0	150	0	0	n/a
001-0601-445.40-05 CONSULTING SERVICES	0	0	2,000	0	2,000	0	0.0%

DEPT/CATEGORY/ELEMENT/LINE ITEM	TWO YEAR'S AGO ACTUALS	LAST YEARS ACTUALS	ADJUSTED BUDGET	Y-T-D ACTUAL	FY 2022 PROP PROPOSED BUD	Variance $	Variance %
001-0601-445.40-08 MAPS AND BLUEPRINTS	0	0	0	0	0	0	n/a
001-0601-445.40-12 TRAINING REGISTRATION	7,039	5,290	15,750	985	15,750	0	0.0%
001-0601-445.40-15 DUES AND MEMBERSHIPS	1,913	2,482	3,000	1,827	3,000	0	0.0%
001-0601-445.40-16 SUBSCRIPTIONS	231	252	250	192	250	0	0.0%
001-0601-445.40-17 PRINTING	277	72	700	141	700	0	0.0%
001-0601-445.40-20 CENTRAL COPIER	107	87	400	0	400	0	0.0%
001-0601-445.40-99 OTHER PURCH. PROF. SERV.	145	417	4,000	0	4,000	0	0.0%
001-0601-445.52-02 OFFICE EQUIPMENT	155	0	750	0	750	0	0.0%
001-0601-445.52-03 BUILDINGS AND STRUCTURES	0	0	0	0	0	0	n/a
001-0601-445.52-04 EQUIPMENT	0	0	0	0	0	0	n/a
001-0601-445.52-05 OPERATING EQUIPMENT	0	0	350	0	350	0	0.0%
001-0601-445.52-06 MOTOR VEHICLES	88	29	0	0	0	0	n/a
001-0601-445.52-07 MAINTENANCE AGREEMENTS	3,443	3,603	3,000	3,248	3,000	0	0.0%
001-0601-445.52-09 TIRES	0	0	0	0	0	0	n/a
001-0601-445.52-10 RADIOS/MAINT/LABOR	0	0	0	0	0	0	n/a
001-0601-445.52-99 OTHER REPAIR/MAINT. CHGES	0	0	1,000	0	1,000	0	0.0%
001-0601-445.53-04 NATURAL GAS	0	0	0	0	0	0	n/a
001-0601-445.53-06 WATER/WASTE WATER/REFUSE	0	0	0	0	0	0	n/a
001-0601-445.53-13 ELECTRICAL - GENERAL	136	87	0	0	0	0	n/a
001-0601-445.61-05 NOTARY BOND	0	0	0	0	0	0	n/a
001-0601-445.61-99 OTHER INSURANCE	240	240	240	78	240	0	0.0%
001-0601-445.62-01 TELEPHONE	564	542	750	447	750	0	0.0%
001-0601-445.62-02 LEGAL ADVERTISING	0	0	1,000	89	1,000	0	0.0%
001-0601-445.62-03 ADVERTISING	302	342	500	167	500	0	0.0%
001-0601-445.62-04 CELL PHONES	3,680	3,254	4,500	2,462	4,500	0	0.0%
001-0601-445.62-99 OTHER	0	0	0	0	0	0	n/a
001-0601-445.63-01 TRAVEL AND MEALS	7,567	3,173	15,816	209	15,816	0	0.0%
001-0601-445.64-99 OTHER MISC. CONTRAC. SER	0	0	0	0	0	0	n/a
001-0601-500.80-01 STREETS AND ROADWAY	61,888	2,325	0	0	0	0	n/a
001-0601-500.80-03 LAND IMPROVEMENTS	11,766	0	0	0	0	0	n/a
001-0601-500.80-99 OTHER INFRASTRUCTURE	6,161	0	0	0	0	0	n/a
001-0602-445.31-01 OFFICE	0	0	2,000	0	500	-1,500	-75.0%
001-0602-445.31-02 BOOKS AND MANUALS	77	0	75	0	75	0	0.0%
001-0602-445.31-03 POSTAGE	0	0	75	0	75	0	0.0%
001-0602-445.31-04 FREIGHT	0	0	350	0	350	0	0.0%
001-0602-445.31-05 OFFICE FURNITURE	0	492	0	0	0	0	n/a
001-0602-445.31-06 HARD/SOFTWARE	17,612	8,675	15,000	6,116	15,000	0	0.0%
001-0602-445.31-99 OTHER GENERAL SUPPLIES	0	171	100	0	100	0	0.0%
001-0602-445.32-05 PHOTOGRAPHIC	0	0	0	0	0	0	n/a
001-0602-445.32-23 TOOLS	0	0	0	0	0	0	n/a
001-0602-445.32-24 EQUIPMENT	0	0	0	0	0	0	n/a
001-0602-445.32-25 LIGHT VEHICLES	0	0	0	0	0	0	n/a

DEPT/CATEGORY/ELEMENT/LINE ITEM	TWO YEAR'S AGO ACTUALS	LAST YEARS ACTUALS	ADJUSTED BUDGET	Y-T-D ACTUAL	FY 2022 PROP PROPOSED BUD	Variance $	Variance %
001-0602-445.32-99 OTHER OPERATING SUPPLIES	0	0	0	0	0	0	n/a
001-0602-445.33-01 BUILDING MATERIAL	0	0	0	0	0	0	n/a
001-0602-445.33-04 PAINTING	0	0	0	0	0	0	n/a
001-0602-445.33-07 EQUIPMENT	0	0	0	0	0	0	n/a
001-0602-445.33-11 SMALL TOOLS	0	0	50	0	50	0	0.0%
001-0602-445.33-99 OTHER REPAIR/MAINT. SUP.	0	0	0	0	0	0	n/a
001-0602-445.40-05 CONSULTING SERVICES	0	0	0	0	0	0	n/a
001-0602-445.40-08 MAPS AND BLUEPRINTS	0	0	0	0	0	0	n/a
001-0602-445.40-12 TRAINING REGISTRATION	2,150	0	3,000	45	3,000	0	0.0%
001-0602-445.40-15 DUES AND MEMBERSHIPS	350	0	400	0	400	0	0.0%
001-0602-445.40-16 SUBSCRIPTIONS	0	0	0	0	0	0	n/a
001-0602-445.40-17 PRINTING	72	0	0	0	0	0	n/a
001-0602-445.40-20 CENTRAL COPIER	0	0	20	0	20	0	0.0%
001-0602-445.40-99 OTHER PURCH. PROF. SERV.	12,094	3,253	22,850	8,839	23,000	150	0.7%
001-0602-445.52-02 OFFICE EQUIPMENT	0	0	0	0	0	0	n/a
001-0602-445.52-05 OPERATING EQUIPMENT	0	0	400	0	400	0	0.0%
001-0602-445.52-07 MAINTENANCE AGREEMENTS	23,450	23,450	22,650	23,450	24,000	1,350	6.0%
001-0602-445.61-99 OTHER INSURANCE	48	0	50	0	50	0	0.0%
001-0602-445.62-01 TELEPHONE	68	33	300	30	300	0	0.0%
001-0602-445.62-03 ADVERTISING	0	0	0	0	0	0	n/a
001-0602-445.62-04 CELL PHONES	0	0	0	0	0	0	n/a
001-0602-445.63-01 TRAVEL AND MEALS	3,137	948	2,000	0	2,000	0	0.0%
001-0602-445.64-99 OTHER MISC. CONTRAC. SER	0	0	0	0	0	0	n/a
Operations -Materials and Services Total	181,145	91,824	154,526	59,279	154,526	0	0.0%
Capital Outlay							
001-0601-500.82-02 BUILDING AND IMPROVEMENTS	0	0	0	0	0	0	n/a
001-0601-500.82-03 FURNITURE/OFFICE EQUIP.	0	0	0	0	0	0	n/a
001-0601-500.82-04 MACHINERY/EQUIPMENT	0	0	0	0	0	0	n/a
001-0601-500.82-05 VEHICLES	0	0	0	0	0	0	n/a
001-0601-500.82-06 COMPUTER SOFT/HARDWARE	0	0	0	0	0	0	n/a
001-0601-500.82-99 OTHER CAP.OUT.	0	0	0	0	0	0	n/a
001-0602-500.80-99 OTHER INFRASTRUCTURE	0	0	0	0	0	0	n/a
001-0602-500.82-03 FURNITURE/OFFICE EQUIP.	0	0	0	0	0	0	n/a
001-0602-500.82-04 MACHINERY/EQUIPMENT	0	0	0	0	0	0	n/a
001-0602-500.82-06 COMPUTER SOFT/HARDWARE	0	0	0	0	0	0	n/a
001-0602-500.82-99 OTHER CAP.OUT.	0	0	0	0	0	0	n/a
Capital Outlay Total	0	0	0	0	0	0	n/a
Debt Service							
001-0601-510.90-01 PRINCIPAL	0	0	0	0	0	0	n/a
001-0601-510.90-02 INTEREST	0	0	0	0	0	0	n/a

DEPT/CATEGORY/ELEMENT/LINE ITEM	TWO YEAR'S AGO ACTUALS	LAST YEARS ACTUALS	ADJUSTED BUDGET	Y-T-D ACTUAL	FY 2022 PROP PROPOSED BUD	Variance $	Variance %
001-0602-510.90-01 PRINCIPAL	0	0	0	0	0	0	n/a
001-0602-510.90-02 INTEREST	0	0	0	0	0	0	n/a
Debt Service Total	0	0	0	0	0	0	n/a
Transfers							
001-0601-520.95-03 NONRECIPROCAL	5,000	5,000	11,000	5,000	11,000	0	0.0%
001-0601-520.95-04 RETIREMEN SEVERANCE .005%	3,136	3,282	3,190	2,127	3,190	0	0.0%
001-0601-530.96-01 SHOP CHARGE - GAS/OIL	2,823	2,540	3,164	1,249	3,164	0	0.0%
001-0601-530.96-03 INFORMATION SVC CENTER	13,565	14,159	14,268	9,512	14,268	0	0.0%
001-0601-530.96-04 INSURANCE CHARGES	0	0	0	0	0	0	n/a
001-0601-530.96-06 LABOR COSTS	221	0	0	0	0	0	n/a
001-0601-530.96-07 ADMINISTRATIVE SUPPORT	64,417	70,488	70,046	66,481	70,046	0	0.0%
001-0601-530.96-10 EMPLOYEE WELLNESS PROGRAM	2,154	1,980	2,147	1,431	2,147	0	0.0%
001-0601-530.96-14 PUBLIC WORKS SUPPORT	0	0	0	0	0	0	n/a
001-0601-530.96-17 FLEET MANAGEMENT	1,772	4,177	17,990	2,558	17,990	0	0.0%
001-0601-530.96-18 EDUCATION SUPPORT	0	6,000	3,000	2,000	3,000	0	0.0%
001-0601-530.96-99 OTHER INTERFUND CHARGES	0	0	0	0	0	0	n/a
001-0602-520.95-03 NONRECIPROCAL	0	0	0	0	0	0	n/a
001-0602-520.95-04 RETIREMEN SEVERANCE .005%	2,444	293	308	205	308	0	0.0%
001-0602-530.96-01 SHOP CHARGE - GAS/OIL	0	0	0	0	0	0	n/a
001-0602-530.96-03 INFORMATION SVC CENTER	5,603	5,978	6,024	4,016	6,024	0	0.0%
001-0602-530.96-04 INSURANCE CHARGES	0	0	0	0	0	0	n/a
001-0602-530.96-06 LABOR COSTS	0	0	0	0	0	0	n/a
001-0602-530.96-07 ADMINISTRATIVE SUPPORT	6,632	7,417	7,710	7,081	7,710	0	0.0%
001-0602-530.96-10 EMPLOYEE WELLNESS PROGRAM	239	0	0	0	0	0	n/a
001-0602-530.96-12 ENGINEERING SUPPORT	0	0	0	0	0	0	n/a
001-0602-530.96-14 PUBLIC WORKS SUPPORT	0	0	0	0	0	0	n/a
001-0602-530.96-18 EDUCATION SUPPORT	500	0	0	0	0	0	n/a
001-0602-530.96-99 OTHER INTERFUND CHARGES	0	0	0	1,423	0	0	n/a
Transfers Total	108,506	121,314	138,847	103,083	138,847	0	0.0%
Other							
001-0601-445.91-01 DEPRECIATION	0	0	0	0	0	0	n/a
001-0601-445.97-02 REFUNDS	0	50	0	0	0	0	n/a
001-0601-445.97-06 LOSS ON DISPOSAL OF ASSET	0	0	0	0	0	0	n/a
001-0601-445.97-99 OTHER MISCELLANEOUS COSTS	0	0	0	0	0	0	n/a
001-0601-445.99-01 RESIDUAL EQUITY TRANSFER	0	0	0	0	0	0	n/a
001-0602-445.91-01 DEPRECIATION	0	0	0	0	0	0	n/a
001-0602-445.97-02 REFUNDS	0	0	0	0	0	0	n/a
001-0602-445.97-06 LOSS ON DISPOSAL OF ASSET	0	0	0	0	0	0	n/a
001-0602-445.97-99 OTHER MISCELLANEOUS COSTS	0	0	0	0	0	0	n/a
Other Total	0	50	0	0	0	0	n/a

DEPT/CATEGORY/ELEMENT/LINE ITEM	TWO YEAR'S AGO ACTUALS	LAST YEARS ACTUALS	ADJUSTED BUDGET	Y-T-D ACTUAL	FY 2022 PROP PROPOSED BUD	Variance $	Variance %
DEPT 0601 and 0602 Engineering and GIS Total	1,135,832	1,197,638	1,292,238	814,898	1,324,243	32,005	2.5%

DEPT/CATEGORY/ELEMENT/LINE ITEM	TWO YEAR'S AGO ACTUALS	LAST YEARS ACTUALS	ADJUSTED BUDGET	Y-T-D ACTUAL	FY 2022 PROP PROPOSED BUD	Variance $	Variance %
FUND 017 SCIENCE AND ENVIRONMENT							
DEPT 17 SCIENCE AND ENVIRONMENT							
Pay and Benefits							
017-1700-402.10-01 PERS.-EXEMPT, FULL TIME	97,550	126,182	127,348	82,434	127,670	322	0.3%
017-1700-402.10-02 PERS.-NONEXEMPT,FULL TIME	200	0	0	0	0	0	n/a
017-1700-402.10-03 PERS.-PART TIME	6,295	2,712	14,813	1,040	14,813	0	0.0%
017-1700-402.10-99 OTHER	0	0	0	0	0	0	n/a
017-1700-402.11-01 PERS.-OVERTIME	0	0	0	0	0	0	n/a
017-1700-402.11-99 PERS.-OTHER	0	0	0	0	0	0	n/a
017-1700-402.13-01 RETIREMENT PLANNED	0	0	0	0	0	0	n/a
017-1700-402.13-02 RETIREMENT UNPLANNED	0	0	0	0	0	0	n/a
017-1700-402.13-03 OTHER PAYOFFS	0	0	0	0	0	0	n/a
017-1700-402.13-04 TO VEBA	0	0	0	0	0	0	n/a
017-1700-402.21-01 MEDICAL	17,183	22,099	19,350	12,960	20,790	1,440	7.4%
017-1700-402.21-02 LIFE	35	47	47	31	47	0	0.0%
017-1700-402.21-03 DENTAL	808	1,003	1,003	668	1,003	0	0.0%
017-1700-402.21-04 OPTICAL	0	0	0	0	0	0	n/a
017-1700-402.22-00 WORKERS COMPENSATION INS.	1,025	1,410	1,442	1,139	2,182	740	51.3%
017-1700-402.23-00 STATE UNEMPLOYMENT INS.	0	0	0	0	0	0	n/a
017-1700-402.24-03 PERSI	11,712	15,140	16,986	9,843	17,025	39	0.2%
017-1700-402.24-04 MEDICAL SAVINGS	2,669	3,336	4,036	2,524	2,636	-1,400	-34.7%
017-1700-402.25-00 SOCIAL SECURITY	7,820	9,702	10,715	6,298	10,762	47	0.4%
017-1700-402.26-03 OTHER	0	0	0	0	0	0	n/a
017-1700-402.26-05 CLOTHING ALLOWANCE	0	100	100	100	100	0	0.0%
Pay and Benefits Total	145,297	181,731	195,840	117,037	197,028	1,188	0.6%
Operations -Materials and Services							
017-1700-402.31-01 OFFICE	187	15	250	392	450	200	80.0%
017-1700-402.31-02 BOOKS AND MANUALS	225	42	250	57	250	0	0.0%
017-1700-402.31-03 POSTAGE	139	106	500	14	500	0	0.0%
017-1700-402.31-05 OFFICE FURNITURE	334	320	400	0	400	0	0.0%
017-1700-402.31-06 HARD/SOFTWARE	5,045	9,836	5,750	8,467	9,250	3,500	60.9%
017-1700-402.31-99 OTHER GENERAL SUPPLIES	3,961	1,368	1,500	428	1,500	0	0.0%
017-1700-402.32-05 PHOTOGRAPHIC	0	0	0	0	0	0	n/a
017-1700-402.32-07 LABORATORY	0	0	0	0	0	0	n/a
017-1700-402.32-08 SAFETY	130	0	250	0	250	0	0.0%
017-1700-402.32-10 CHEMICALS	0	0	0	0	0	0	n/a
017-1700-402.32-12 GAS AND OIL - DIRECT	263	139	172	0	172	0	0.0%
017-1700-402.32-21 CLOTHING AND ACCESSORIES	197	305	150	0	150	0	0.0%
017-1700-402.32-24 EQUIPMENT	15,329	13,814	2,000	0	2,000	0	0.0%
017-1700-402.32-25 LIGHT VEHICLES	0	0	0	0	0	0	n/a
017-1700-402.32-99 OTHER OPERATING SUPPLIES	24,111	16,516	278,000	2,152	18,000	-260,000	-93.5%
017-1700-402.33-03 MOTOR VEHICLE REPAIR	28	0	0	0	0	0	n/a

DEPT/CATEGORY/ELEMENT/LINE ITEM	TWO YEAR'S AGO ACTUALS	LAST YEARS ACTUALS	ADJUSTED BUDGET	Y-T-D ACTUAL	FY 2022 PROP PROPOSED BUD	Variance $	Variance %
017-1700-402.33-07 EQUIPMENT	0	0	0	0	0	0	n/a
017-1700-402.33-11 SMALL TOOLS	0	0	0	0	0	0	n/a
017-1700-402.33-99 OTHER REPAIR/MAINT. SUP.	66	456	2,000	1,704	2,000	0	0.0%
017-1700-402.40-02 ARCHITECT/ENGINEER	0	0	0	0	0	0	n/a
017-1700-402.40-12 TRAINING REGISTRATION	2,228	298	2,100	452	2,100	0	0.0%
017-1700-402.40-15 DUES AND MEMBERSHIPS	735	935	500	245	500	0	0.0%
017-1700-402.40-16 SUBSCRIPTIONS	0	0	0	0	0	0	n/a
017-1700-402.40-17 PRINTING	4,438	340	0	582	0	0	n/a
017-1700-402.40-20 CENTRAL COPIER	296	141	660	35	660	0	0.0%
017-1700-402.40-99 OTHER PURCH. PROF. SERV.	38,895	109,486	135,500	54,588	108,500	-27,000	-19.9%
017-1700-402.51-21 RENTALS-EQUIPMENT	192	0	0	0	0	0	n/a
017-1700-402.52-05 OPERATING EQUIPMENT	0	3,382	0	0	0	0	n/a
017-1700-402.52-06 MOTOR VEHICLES	50	50	0	0	0	0	n/a
017-1700-402.52-07 MAINTENANCE AGREEMENTS	1,420	0	2,850	503	2,300	-550	-19.3%
017-1700-402.52-09 TIRES	0	0	0	0	0	0	n/a
017-1700-402.52-99 OTHER REPAIR/MAINT. CHGES	0	0	0	0	0	0	n/a
017-1700-402.53-06 WATER/WASTE WATER/REFUSE	482	618	500	0	500	0	0.0%
017-1700-402.53-13 ELECTRICAL - GENERAL	0	0	0	0	0	0	n/a
017-1700-402.61-99 OTHER INSURANCE	0	0	48	0	48	0	0.0%
017-1700-402.62-01 TELEPHONE	56	58	250	46	100	-150	-60.0%
017-1700-402.62-02 LEGAL ADVERTISING	0	0	500	0	500	0	0.0%
017-1700-402.62-03 ADVERTISING	1,098	195	2,500	0	2,500	0	0.0%
017-1700-402.62-04 CELL PHONES	1,261	1,421	1,500	897	1,500	0	0.0%
017-1700-402.62-99 OTHER	0	0	0	0	0	0	n/a
017-1700-402.63-01 TRAVEL AND MEALS	6,963	1,295	5,000	0	5,000	0	0.0%
Operations -Materials and Services Total	108,129	161,136	443,130	70,562	159,130	-284,000	-64.1%
Capital Outlay							
017-1700-500.80-01 STREETS AND ROADWAY	0	0	0	0	0	0	n/a
017-1700-500.80-03 LAND IMPROVEMENTS	71,622	40,166	0	0	0	0	n/a
017-1700-500.80-99 OTHER INFRASTRUCTURE	0	0	0	0	0	0	n/a
017-1700-500.82-04 MACHINERY/EQUIPMENT	0	0	0	0	0	0	n/a
017-1700-500.82-05 VEHICLES	0	0	0	0	0	0	n/a
Capital Outlay Total	71,622	40,166	0	0	0	0	n/a
Transfers							
017-1700-520.95-03 NONRECIPROCAL	5,000	5,000	5,000	5,000	5,000	0	0.0%
017-1700-520.95-04 RETIREMEN SEVERANCE .005%	717	682	701	467	701	0	0.0%
017-1700-530.96-01 SHOP CHARGE - GAS/OIL	389	278	384	26	384	0	0.0%
017-1700-530.96-03 INFORMATION SVC CENTER	7,077	7,551	7,610	5,073	7,610	0	0.0%
017-1700-530.96-04 INSURANCE CHARGES	2,539	2,493	2,493	1,391	2,493	0	0.0%
017-1700-530.96-06 LABOR COSTS	319	99	0	700	0	0	n/a
017-1700-530.96-07 ADMINISTRATIVE SUPPORT	15,403	15,735	15,290	14,239	15,290	0	0.0%

DEPT/CATEGORY/ELEMENT/LINE ITEM	TWO YEAR'S AGO ACTUALS	LAST YEARS ACTUALS	ADJUSTED BUDGET	Y-T-D ACTUAL	FY 2022 PROP PROPOSED BUD	Variance $	Variance %
017-1700-530.96-10 EMPLOYEE WELLNESS PROGRAM	479	495	390	260	390	0	0.0%
017-1700-530.96-12 ENGINEERING SUPPORT	0	0	0	0	0	0	n/a
017-1700-530.96-17 FLEET MANAGEMENT	493	685	5,140	2,434	5,140	0	0.0%
017-1700-530.96-99 OTHER INTERFUND CHARGES	0	479	0	2,959	0	0	n/a
Transfers Total	32,416	33,497	37,008	32,549	37,008	0	0.0%
Other							
017-1700-402.97-02 REFUNDS	0	0	0	0	0	0	n/a
Other Total	0	0	0	0	0	0	n/a
DEPT 17 SCIENCE AND ENVIRONMENT Total	**357,464**	**416,530**	**675,978**	**220,148**	**393,166**	**-282,812**	**-41.8%**