

Section 21

FISCAL 2020 OPERATING BUDGET

DEPARTMENTAL SUMMARY BY FUND

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Depar								No.
	Office of Innova	ation and	Technology					04
				Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
				Actual	Original	Estimated	Proposed	or
No.	Fund	Class	Description	Obligations	Appropriation	Obligations	Budget	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
01		100	Employee Compensation	. ,		. ,		
UI	General	a)	Personal Services	20,852,810	20,817,723	21,522,025	23,878,695	2,356,670
	acriciai	b)	Employee Benefits	20,002,010	20,017,720	21,522,025	20,070,000	2,000,070
		200	Purchase of Services	48,945,951	66,105,313	66,505,313	68,785,906	2,280,593
		300	Materials and Supplies	252,240	647,228	647,228	2,196,488	1.549.260
		400	Equipment	6,220,204	13,301,671	13,301,671	17,272,536	3,970,865
		500	Contributions, etc.	75,000	.0,00.,07.	.0,00.,07.	,,_,	3,070,000
		800	Payments to Other Funds	70,000				
			Total	76,346,205	100,871,935	101,976,237	112,133,625	10,157,388
00		400		. 0,0 .0,200	.00,07.1,000	,	,,	10,107,000
02	\M/atau	100	Employee Compensation	0.000.074	0.000.747	0.040.540	0.700.000	400,000
	Water	a) b)	Personal Services	6,236,674	8,003,747	8,240,546	8,700,632	460,086
		b) 200	Employee Benefits Purchase of Services	13,806,992	20,930,724	20,930,724	20,015,542	(915,182)
		300	Materials and Supplies	257,580	296,000	296,000	296,000	(313,102)
		400	Equipment	1,767,745	2,736,350	2,736,350	1,837,850	(898,500)
		500	Contributions, etc.	1,707,743	2,730,330	2,700,000	1,007,000	(030,300)
		800	Payments to Other Funds					
			Total	22,068,991	31,966,821	32,203,620	30,850,024	(1,353,596)
00		400		22,000,001	01,000,021	02,200,020	00,000,021	(1,000,000)
08	Grants	100	Employee Compensation	241,088	221 200	051 075	050 005	1 500
	Revenue	a)	Personal Services	241,000	231,290	251,275	252,835	1,560
	nevenue	b) 200	Employee Benefits Purchase of Services	674,325	958,019	898,034	1,772,138	874,104
		300	Materials and Supplies	074,323	930,019	030,034	1,772,130	074,104
		400	Equipment					
		500	Contributions, etc.					
		800	Payments to Other Funds	37,830,890	55,038,238	55,038,238	42,612,000	(12,426,238)
			Total	38,746,303	56,227,547	56,187,547	44,636,973	(11,550,574)
00		100	Employee Compensation	, -,	, ,-	, - ,-	, , , , , , ,	(,,-)
09	Aviation	100 a)	Personal Services	334,907	940,000	950,163	1,541,600	591,437
	Aviation	b)	Employee Benefits	334,307	340,000	330,103	1,541,000	331,437
		200	Purchase of Services	786,966	1,223,089	1,223,089	1,457,089	234,000
		300	Materials and Supplies	. 00,000	.,==0,000	.,0,000	.,, ,	20.,000
		400	Equipment					
		500	Contributions, etc.					
		800	Payments to Other Funds					
			Total	1,121,873	2,163,089	2,173,252	2,998,689	825,437
		100	Employee Compensation					
		a)	Personal Services					
		b)	Employee Benefits					
		200	Purchase of Services					
		300	Materials and Supplies					
		400	Equipment					
		500	Contributions, etc.					
		800	Payments to Other Funds					
			Total					
		100	Employee Compensation					
		a)	Personal Services	27,665,479	29,992,760	30,964,009	34,373,762	3,409,753
		b)	Employee Benefits	,,	,- 3_ ,. 30	,,,,,,,,,	2 1,2 1 0,1 02	2, 100,100
De	epartmental	200	Purchase of Services	64,214,234	89,217,145	89,557,160	92,030,675	2,473,515
	Total	300	Materials and Supplies	509,820	943,228	943,228	2,492,488	1,549,260
	All Funds	400	Equipment	7,987,949	16,038,021	16,038,021	19,110,386	3,072,365
·		500	Contributions, etc.	75,000	-,- >=,==.	-,-,-,	2, 12,230	= , = · = , = 30
		800	Payments to Other Funds	37,830,890	55,038,238	55,038,238	42,612,000	(12,426,238)
			Total	138,283,372	191,229,392	192,540,656	190,619,311	(1,921,345)
		L	ting Version)	,	,===0,03E	:==;= :=;===		(1,521,516

71-53B (Program Based Budgeting Version)

FISCAL 2020 OPERATING BUDGET

DEPARTMENTAL SUMMARY INCREASES AND DECREASES ALL FUNDS

FISCAL 2020 OPERATING	ם טם ו	GLI			LL FUND	<u> </u>	
Department Office of Innovation and Technology							No. 04
Office of filliovation and Technology			T			1 1	04
D 1 10		Class	Class	Class	Class	Other	-
Budget Comments		100	200	300/400	500	Classes	Total
(1)		(2)	(3)	(4)	(5)	(6)	(7)
General Fund							
All Programs							
DC#33 Pay increase		53,196					53,196
DC #47/NR Raise		168,356					168,356
Enterprise Services Program - 0411							
Transfer positions from CAO		292,726					292,726
Transfer positions from Capital		1,485,613					1,485,613
Microsoft Office 365 Reduction			(150,000)				(150,000
Cyclomedia			375,000				375,000
Unified Communications Program - 0412							
Police MDC's and Radios Adjustment				1,409,673			1,409,673
Verizon - SIP			200,000				200,000
FY19 Reduction - Restored				275,000			275,000
Departmental Services Program - 0413							
Support for existing systems			(585,000)				(585,000
Support for new Capital Investments			(423,000)				(423,000
Revenue eGov Upgrades and Support			(100,000)				(100,000
OIT Operating Support for Capital Projects			1,422,735				1,422,735
OIT Contract Increases			500,000				500,000
IT Appropriation changes for 400 N Broad			150,000	(1,638,127)			(1,488,127
Implementation of EEO System			(35,000)				(35,000
FY19 Reduction - Restored			800,000				800,000
City Comm - Voting Machines - Owners Rep/Logi	stics		200,000				200,000
911 Administration - 0414							
Change in 911 support operations		356,779	(692,523)	1,550,658			1,214,914
Regional ESInet			618,381	3,922,921			4,541,302
	Total	2,356,670	2,280,593	5,520,125			10,157,388
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Water Fund							
Change in Funding Requirements		460,086	(915,182)	(898,500)			(1,353,596
	Total	460,086	(915,182)	(898,500)			(1,353,596
Aviation Fund							
Change in Funding Requirements		591,437	234,000				825,437
	Total	591,437	234,000				825,437
Grants Revenue Fund							
Increase in Funding		1,560	874,104				875,664
Decrease in Funding						(12,426,238)	(12,426,238
	Total	1,560	874,104			(12,426,238)	(11,550,574)
71-53C (Program Based Budgeting Version)							

DEPARTMENTAL SUMMARY PERSONAL SERVICES

FISCAL 2020 OPERATING BUDGET Department No. Office of Innovation and Technology 04 Fiscal 2019 Fiscal 2020 Fiscal 2018 Increase Increase Line Actual Actual Budgeted Estimated Increment Budgeted Department (Decrease) (Decrease) Run -PPE No. Category **Positions** Obligations **Positions** Obligations **Positions** Request in Pos. in Requirements 6/30/18 11/25/18 (Col. 8 less 5) (Col. 9 less 6) (1) (2)(3)(4) (5) (6) (7)(8) (9)(10)(11)A. Summary by Object Classification - All Funds 242,239 157,285 140,353 (16,932)1 Lump Sum 26,028,937 29,500,317 32,789,070 2 Full Time 371 413 363 442 29 3,288,753 Bonus, Gross Adj. 585,628 42,209 156,214 114,005 3 PT, Temp/Seas, Bd, SCG 4 78,248 358,481 400,123 41,642 663,121 798,574 776,376 (22, 198)5 Overtime 50,522 55,032 59,510 4,478 Holiday Overtime 6 7 Shift/Stress 11.025 13.677 13.682 5 5,759 8 H&L, IOD, LT-Sick 38,434 38,434 9 27,665,479 30,964,009 34,373,762 371 413 363 442 29 3,409,753 Total B. Summary of Uniformed Personnel Included in Above - All Funds Lump Sum Full Time - Uniform 3 Bonus, Gross Adj. PT, Temp/Seas, Bd, SCG 5 Overtime - Uniform 6 Unused Uniform Leave Shift/Stress H&L, IOD, LT-Sick 8 9 Total C. Summary by Object Classification - General Fund 218,018 107,735 106,803 (932)Lump Sum 19,494,156 281 293 20.429.883 271 316 22,703,553 23 2,273,670 2 Full Time 3 Bonus, Gross Adj. 442,891 15,209 15,214 PT, Temp/Seas, Bd, SCG 78,248 299,481 370,123 70,642 561,858 578,574 591,376 12,802 5 Overtime 6 Holiday Overtime 43,163 44.532 45,010 478 8,717 8,177 8,182 5 Shift/Stress 5,759 38,434 8 H&L, IOD, LT-Sick 38,434 9 281 20,852,810 21,522,025 271 316 23,878,695 23 2,356,670 D. Summary of Uniformed Personnel Included in Above - General Fund Full Time - Uniform 3 Bonus, Gross Adj PT, Temp/Seas, Bd , SCG 4 5 Overtime - Uniform 6 Unused Uniform Leave Shift/Stress H&L, IOD, LT-Sick 8 9

71-53D (Program Based Budgeting Version)

Section 21 5

FISCAL 2020 OPERATING BUDGET

PROGRAM SUMMARY - ALL FUNDS

Department	No.	Program	No.
Office of Innovation and Technology	04	Enterprise Services	11

Program Description

This program oversees the City's IT infrastructure in a 24-hour data center; the administration of units, including human resources, financial resources, professional development and performance management, that manage IT investments; and the technical Support Center (by email or phone) for various end-user needs, incidents and requests related to account management, desktop management, desktop software, and end-user device management.

Program Objectives

- Streamline technology and improve the City's security posture to provide high quality IT infrastructure.
- Cultivate a diverse and talented workforce.
- Elevate IT governance throughout the City.
- Improve customer service and satisfaction.

Performance Measures								
	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020				
Description	Year-End	Year-to-Date	Target	Target				
		(Q1 + Q2)						
(1)	(2)	(3)	(4)	(5)				
Network availability percentage	100.0%	100.0%	100.0%	100.0%				
Percent of tickets resolved within SLA terms	76.5%	80.1%	76.0%	76.0%				

		Summa	ary by Fund			
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
Fund	Fund	Actual	Original	Estimated	Proposed	or
No.		Obligations	Appropriations	Obligations	Budget	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
010	General	19,283,968	18,800,788	19,429,668	22,231,936	2,802,268
080	Grants Revenue	200,000	210,000	210,000	210,000	
020	Water	2,363,298	2,913,785	2,913,785	3,172,763	258,978
	Total	21,847,266	21,924,573	22,553,453	25,614,699	3,061,246
	Sui		ime Positions b	y Fund		
Fund		Actual Positions	Fiscal 2019	Increment Run	Fiscal 2020	Inc. / (Dec.)
No.	Fund	6/30/18	Budgeted	PPE 11/25/18	Budgeted	(Col. 6 less 4)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
010	General	131	137	125	159	22
020	Water	23	29	22	30	1
	Total Full Time	154	166	147	189	23

71-53E (Program Based Budgeting Version)

PROGRAM SUMMARY - ALL FUNDS FISCAL 2020 OPERATING BUDGET (CONTINUED) Program No. Office of Innovation and Technology **Enterprise Services** 11 Selected Associated Non-Tax Revenues by Fund Fiscal 2018 Fiscal 2020 Fiscal 2019 Fiscal 2019 Increase Fund Fund Actual Original Estimate Proposed No. Revenues Budget Budget (Decrease) (6) (1) (2) (3) (4) (5) (7) 01 **GENERAL** 7,671 **GRANTS REVENUE** 146,859 210,000 210,000 210,000 08 Selected Associated Capital Projects Fiscal 2019 Fiscal 2019 Fiscal 2020 Fiscal 2020 Dept. Carry Where Description Forward Original Approp. Original Approp. Proposed Budget Proposed Bdgt (All Other Sources) Appropriated (GO Only) (GO Only) (All Other Sources) (1) (2) (3) (4) (5) (6) (7) Citywide Technology Improvements OIT & Enhancements 55,605 25,500 3,890 28,045 Selected Associated Operating Costs Fiscal 2018 Fiscal 2019 Dept. Fiscal 2019 Fiscal 2020 Increase Where Calculated Calculated Calculated Calculated Description Appropriated Obligations Appropriations Obligations Budget (Decrease) (1) (2)4,033,419 4,231,602 4,289,818 5,112,522 Finance Employee Benefits - Civilian 822,704

71-53E (Program Based Budgeting Version)

Employee Benefits - Uniform

Finance

CITY OF PHILADELPHIA

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)epartmer	FISCAL 2020 OPERATING I	No.	Program			No.
Office	of Innovation and Technology	04	Enterprise Service	S		11
und	<u> </u>	No.				
Genera	al	01				
	_		nary by Class			
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
Class	Description	Actual	Original	Estimated	Proposed	or
		Obligations	Appropriations	Obligations	Budget	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
100	Employee Compensation					
a)	Personal Services	9,902,622	9,863,875	10,483,501	12,397,108	1,913,60
b)	Employee Benefits					
200	Purchase of Services	9,196,919	8,835,657	8,835,657	9,644,096	808,43
300	Materials and Supplies	75,617	96,558	96,558	96,558	
400	Equipment	108,810	4,698	13,952	94,174	80,22
500	Contributions, Indemnities and Taxes					
700	Debt Service					
800	Payments to Other Funds					
900	Advances and Misc. Payments					
	Total	19,283,968	18,800,788	19,429,668	22,231,936	2,802,26
			ary of Positions			
		Actual	Fiscal 2019	Increment	Fiscal 2020	Increase
		Positions	Budgeted	Run	Budgeted	or
Code	Category	6/30/18	Positions	PPE 11/25/18	Positions	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
101	Full Time - Civilian	131	137	125	159	2
105	Full Time - Uniform					
	Total	131	137	125	159	2
	Sele	cted Associated	l Non-Tax Reven	ues by Type		
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
	Description	Actual	Original	Estimate	Proposed	or
		Revenues	Budget		Budget	(Decrease)
	(1)	(2)	(3)	(4)	(5)	(6)
ocal (No	on-Governmental)	7,671				
ederal	·					
State						
	overnments					
	nds of the City					
	Total	7,671				

CITY OF PHILADELPHIA **SCHEDULE 100** LIST OF POSITIONS **FISCAL 2020 OPERATING BUDGET BY PROGRAM** No. No. Office of Innovation and Technology 04 **Enterprise Services** 11 No. General 01 Fiscal Fiscal Fiscal Increase Salary 2018 2019 Increment 2020 Annual (Decrease) Class Title Actual Pos. Budgeted Run -PPE Line Range Budgeted Salary (Col. 8 6/30/18 11/25/18 No. Code (in dollars) **Positions** Positions 7/1/19 less Col. 6) (1) (2) (3)(4)(5)(6) (7) (8)(9) (10)Infrastructure Services Asset Management A362 Asset Management Supervisor 66,950 66,950 1 2 A360 Asset Management Technician 41,200 2 82,400 2 3 1639 Senior IT Specialist/License Manager 60,000 60,000 1 3 2 4 209,350 3 Total - Asset Management Data Center 4 Help Desk/Computer Room Shift Supervisor 1D28 53,633 - 68,955 54,483 5 1D22 Computer Operator 41,930 - 45,868 2 43,232 (1) 6 1D23 41,633 - 45,688 1 Computer Console Operator 2 (1) 7 1E37 77,856 - 100,107 86,959 Data Center Manager 4 3 3 (1) Total - Data Center 3 184,674 **End User Services** 8 S290 Sr. Manager End User Services 97,850 (1) 1 97.850 9 M129 Manager, IT Asset Management 97 850 1 46,774 10 1D59 Computer User Support Specialist 42,997 - 47,121 2 2 2 144,624 Total - End User Services 1 Information Security Group C167 Chief Information Security Officer 135 000 135,000 11 1427 Information Security Administrator 56,650 - 65,000 140,000 12 1 3 2 2 13 1436 Information Security Analysts 82,400 - 87,550 172,400 (1) 14 1433 Information Security Engineer 92,700 1 92,700 4 6 4 6 540,100 Total - Information Security Group Enterprise Management 1D28 Help Desk/Computer Room Shift Supervisor 15 53,633 - 68,955 53.633 19 1E76 Programmer Analyst 2 52,321 - 67,274 56,992 20 1D23 Computer Console Operator 2 41,633 - 45,688 (1) 21 1E70 Information Technology Trainee 39,205 - 50,400 (1) Total - Enterprise Mgmt 2 2 2 2 110,625 Mainframe Support 22 S790 Systems Administrator 71,026 71,026 23 1E63 System Programmer Project Specialist 66,389 - 85,357 1 87,182 1470 Infrastructure IT Facilities Supervisor 85,000 24 85,000 2 3 2 3 243,208 Total - Mainframe Support Production Control 25 Systems Programmer Supervisor 77,856 - 100,107 101,132 1E64 1 26 1E75 Programmer Analyst 1 45,932 - 59,059 59,684 27 Information Technology Trainee 39,205 - 50,400 (1) 1E70 2 3 2 2 160,816 Total - Production Control

71-53I (Program Based Budgeting Version)

CITY OF PHILADELPHIA **SCHEDULE 100** LIST OF POSITIONS **FISCAL 2020 OPERATING BUDGET** BY PROGRAM No. No. Office of Innovation and Technology 04 **Enterprise Services** 11 No. General 01 Fiscal Fiscal Fiscal Increase Salary 2018 2019 Increment 2020 Annual (Decrease) Class Title Actual Pos. Run -PPE Line Range Budgeted Budgeted Salary (Col. 8 6/30/18 11/25/18 No. Code (in dollars) **Positions** Positions 7/1/19 less Col. 6) (1) (2)(3)(4)(5)(6) (7)(8) (9)(10)Platform Engineering 28 A902 Associate System Engineer 61,800 - 65,000 2 2 126,800 2 29 S807 Systems Engineer 77,250 2 2 2 154,500 2 172,550 30 S288 Senior Systems Engineer (Virtual) 85,000 - 87,550 1E06 72,956 - 93,796 94,821 31 Network Administrator 1409 Information Technology Manager 92,700 92,700 32 (1) 33 J277 Junior Systems Administrator 55.000 34 S288 Senior Systems Engineer 80,000 (1) 35 95,000 P461 Principal Systems Engineer 95,000 1 7 7 736,371 2 Total - Platform Engineering 7 9 Total - Infrastructure Services 26 26 24 31 2,329,768 5 **Applications & Information Services** Applications Support & Development 36 1260 Imaging IT Support Tech 56.650 56,650 37 M124 Manager of Imaging Technology 85 818 1 85,818 38 E274 Enterprise Integration Specialist 99.910 (1) 39 A256 Application Platform Support Manager 99,910 99,910 40 S414 Software Developer (Configuration) 72,100 72,100 41 D330 Deputy Director of IT Operations 115,000 (1)P054 42 PARS Technical Leader 90,913 90,913 43 TBD 60,000 Software License Manager (1)44 1E63 Systems Programmer Project Specialist 66,389 - 85,357 75.749 1 45 S271 Senior Project Manager 92,185 92,185 46 82,400 O076 OBIEE Business Analyst/Developer 82,400 7 7 6 8 655,725 1 Total - Applications Support & Dev Database Administration 47 D227 Director of Database Services Manager 113,300 113,300 48 S495 SQL Database Admin 85,284 - 95,000 2 180,284 49 O445 Open System Administrator 96,594 (1) 50 D029 Database Administrator 2 55.000 (1) D033 51 Database Administrator 1 45,000 (1)52 D047 Data Warehouse Specialist 79,954 79,954 53 1E77 Programmer Analyst 3 58,286 - 74,924 66,389 - 85,357 54 1E78 Programmer Analyst Project Leader 3 2 176,992 (2)P462 Principal Database Administrator 2 2 2 216,300 55 108.150 2 0552 Oracle Database Administrator 56 88 509 88,509 1 57 P588 Project Manager 98,750 (1) 10 855,339 Total - Database Management 12 11 9 (2)

71-53l (Program Based Budgeting Version)

CITY OF PHILADELPHIA **SCHEDULE 100** LIST OF POSITIONS **FISCAL 2020 OPERATING BUDGET** BY PROGRAM No. No. Office of Innovation and Technology 04 **Enterprise Services** 11 No. General 01 Fiscal Fiscal Fiscal Increase Salary 2018 2019 Increment 2020 Annual (Decrease) Class Title Actual Pos. Budgeted Run -PPE Line Range Budgeted Salary (Col. 8 6/30/18 11/25/18 No. Code (in dollars) **Positions** Positions 7/1/19 less Col. 6) (1) (2) (3)(4)(5)(6) (7) (8) (9)(10)GIS 58 D732 Dir, GIS Geospatial Architecture & Planning 123,600 123,600 59 D537 Director, GIS Enterprise Technologies 128,000 128,000 3 2 60 L145 Lead GIS Analyst 61,800 - 68,598 2 130,810 (1) A251 Application Developer 74,160 61 74.160 1 1 3E23 GIS Manager 77,856 - 100,107 1 101,332 62 3 2 63 G622 GIS Systems Analyst 72,100 - 74,160 3 2 144,200 (1) 64 1620 IT Analyst 3 85,000 Senior Lead GIS Analyst 65 S280 68,598 68,598 66 3E20 GIS Developer/Analyst 44,595 - 57,339 44,595 67 C191 Chief Enterprise Architect 85,000 (1) 68 D224 Deputy GIO for Architecture and Planning 150,500 (1)69 D160 Deputy Chief Information Officer 150,500 150,500 1 10 Total - GIS 9 11 11 965,795 Web Services 70 S206 Senior Applications Services Manager 97 850 97,850 71 S283 Sharepoint Administrator 101,275 1 (1) 72 A906 Associate Web Producer 41,200 1 41,200 73 S415 Software Engineer 80,000 80,000 74 W157 Web Producer 70,040 1 70,040 61,800 2 75 C738 Creative Specialist 54,590 - 61,800 2 1 76 C771 54,590 54,590 Creative Media Specialist 1 2 2 77 F488 Front-End Wordpress Developer 77,250 2 2 154,500 78 S260 Senior Software Engineer 90,000 90,000 TBD 70,000 79 Cloud App Specialist/Admin (1) TBD Chief Data Officer 127,926 80 127.926 1 2 P588 Program Manager 77,250 - 87,550 2 164,800 81 10 12 942,706 2 10 8 Total - Web Services Finance Group 82 F336 Financial Apps Support Specialist 82,400 2 82,400 (1) 83 S260 Senior Software Engineer 87,550 1 87.550 T073 84 Technology Development Manager 94,760 94,760 85 S184 Senior Info Systems Development Manager 97,850 97,850 1 86 A106 ADABAS Natural Developer 75,190 75,190 5 5 5 5 437,750 Total - Finance Group 43 39 45 **Total - Applications & Information Services** 44 3,857,315

71-53I (Program Based Budgeting Version)

CITY OF PHILADELPHIA SCHEDULE 100 LIST OF POSITIONS **FISCAL 2020 OPERATING BUDGET** BY PROGRAM No. Program No. Office of Innovation and Technology 04 **Enterprise Services** 11 No. General 01 Fiscal Fiscal Fiscal Increase Salary 2018 2019 Increment 2020 Annual (Decrease) Class Title Actual Pos. Budgeted Run -PPE Budgeted Salary Line Range (Col. 8 6/30/18 Positions 11/25/18 No. Code (in dollars) Positions 7/1/19 less Col. 6) (1) (2) (3)(4) (5) (6) (7) (8) (9)(10)Office of the CIO 87 1628 IT Contract Manager 77,250 77,250 88 1638 IT Contract Specialist 59,740 1 59,740 180,000 89 C164 Chief Information Officer 180,000 A014 Interim Chief Information Officer 165,000 90 5 D160 Deputy CIO 5 5 718,611 91 117,266 - 147,115 92 D615 Director of Infrastructure Services 130,000 1 130,000 93 D482 Director of IT Financial Admin 92,700 1 92,700 94 D607 Dir. HR & Workforce Development 92,700 92,700 1 95 E695 Executive Assistant to CIO 61,800 1 1 61,800 2 2 2 96 F695 Executive Assistant 42,642 - 47,972 2 90,614 2 1 2 97 1626 IT Administrative Analyst 51,500 - 57,551 2 109,051 98 1637 IT Financial Analyst 66,950 1 66,950 99 1630 IT Financial Manager 74,624 1 74,624 100 2L10 Administrative Assistant Non-Confidential 37,764 - 48,548 1 53,616 101 H916 Human Resources Assistant 49,440 - 51,500 2 2 49,440 (1) S820 102 Senior Human Resource Assistant 61 800 61,800 1 103 P549 Program Manager 75.000 - 85.000 2 (2) 104 1A04 Clerk 3 39,793 - 43,420 1 44,045 105 S445 Special Assistant to the CFO 41,400 (1) 106 A643 Asst Director of Innovation Strategy 77,250 77,250 A641 77,250 77,250 107 Asst Director of Strategic Initiatives D474 Digital Inclusion Program Specialist 41,200 108 41,200 2 109 O102 Office Support Assistant 30,900 2 61,800 2 110 O082 Office Administrator 40,170 40,170 S445 23,681 - 30,000 2 (3) 111 Special Assistant to the Chief of Staff 3 27 28 27 Total - Office of the CIO 28 2,260,611

71-53I (Program Based Budgeting Version)

CITY OF PHILADELPHIA **SCHEDULE 100** LIST OF POSITIONS **FISCAL 2020 OPERATING BUDGET** BY PROGRAM No. No. Office of Innovation and Technology 04 **Enterprise Services** 11 No. General 01 Fiscal Fiscal Fiscal Increase Salary 2018 2019 Increment 2020 Annual (Decrease) Class Title Actual Pos. Run -PPE Line Range Budgeted Budgeted Salary (Col. 8 6/30/18 11/25/18 No. Code (in dollars) **Positions** Positions 7/1/19 less Col. 6) (1) (2)(3)(4)(5)(6) (7)(8) (9)(10)External IT Services - DEPT FUNDED 112 A251 Application Developer 87,550 87,550 113 A253 Application Support Specialist - Revenue 43,000 - 46,000 4 (4)114 A254 Application Support Supervisor - Revenue 60,000 (1) B710 Business Analyst - Revenue 65,000 (1) 115 P588 100,000 (1) 116 Project Manager - Revenue 96,000 117 1633 Information Technology Manager 96.000 1 118 1E78 Programmer/Analyst Proj Leader - Pensions 80,120 (1) Business Intelligence Developer 2 119 B727 66,950 133,900 2 120 D072 Data Warehouse Quality Assurance Analyst 63,860 - 70,040 2 133,900 121 S321 Senior Data Warehouse Supervisor 74,160 74.160 1 S416 Software Configuration Administrator 83,000 83,000 122 123 S496 SQL Server Database Administrator 77,250 77,250 124 A255 Applications Administrator 74,579 74,579 125 D043 Data Analyst 43,260 43,260 126 1471 Information Software Analyst 62.921 62,921 127 1409 Information Technology Manager 89 778 89 778 P549 128 Program Manager 85.002 85,002 129 S790 Systems Administrator 74,579 74,579 T071 51,553 130 Technical Support Analyst 51,553 Associate Project Manager 131 A926 77,250 77,250 2 D345 103,000 103,000 132 Deputy Information Technology Director (1) 123,600 1429 123,600 133 Information Technology Director 134 P588 Project Manager 92,700 - 96,158 374,258 3 135 1429 Information Technology Director 110,725 110,725 136 L014 Laboratory Information System Analyst 66,950 66,950 **Business Analyst** 64,890 137 B710 64,890 59740 - 72,100 2 L145 Lead GIS Analyst 2 131,840 138 139 0104 OIT Business Intelligence Analyst 75.000 75,000 140 S280 Senior Lead GIS Analyst 75000 - 82,400 2 157,400 2 Total - External IT Services - DEPT FUNDED 14 31 2,452,345 17

71-53I (Program Based Budgeting Version)

CITY OF PHILADELPHIA **SCHEDULE 100** LIST OF POSITIONS **FISCAL 2020 OPERATING BUDGET** BY PROGRAM No. No. Office of Innovation and Technology 04 **Enterprise Services** 11 No. General 01 Fiscal Fiscal Fiscal Increase Salary 2018 2019 Increment 2020 Annual (Decrease) Class Title Actual Pos. Run -PPE Line Range Budgeted Budgeted Salary (Col. 8 6/30/18 11/25/18 No. Code (in dollars) **Positions** Positions 7/1/19 less Col. 6) (1) (2) (3)(4)(5)(6) (7)(8) (9)(10)PPPM 141 S259 Senior Program Manager 113,300 2 2 233,300 142 P549 Program Manager 110,000 110,000 2 143 P588 Project Manager 82,400 - 87,550 2 2 630,150 5 D043 50,000 50,000 144 Data Analyst 1 O554 Operations PMO Manager 72.100 72,100 145 146 D101 Delivery Services Manager 87.416 1 87,416 147 1636 IT Performance Analyst 40,000 1 (1) 148 S291 Senior Engagement Manager 98,325 (1)149 S271 Senior Project Manager 101,275 6 592,220 6 S320 Software Engineer 85,000 85,000 150 1 1434 Infrastructure Architect 123,600 151 123,600 1 152 B710 **Business Analyst** 77,250 3 239,500 3 153 2H03 OnePhilly Technical Lead 86,368 86,368 Total - PPPM 7 8 7 25 2,309,654 17 **Support Center** 150 W176 Wireless Communications Analyst 58.000 1 (1) 2 151 1D59 Computer User Support Specialist 42,997 - 47,121 2 2 144,738 1 152 S737 Support Center Manager 90,640 1 90,640 2 2 153 S738 Support Center Supervisor 53,560 2 2 107,120 1E07 62,016 - 79,727 3 3 154 LAN Admin 3 243,790 3 1D54 Network Support Associate 41,065 - 52,791 1 155 (1)1D55 4 5 156 Network Support Specialist 48,034 - 61,740 4 5 308,934 1 157 O550 Operations Support Center Technical Specialist 42,435 1 (1) 2 158 S306 Senior Technical Support Specialist 58,710 2 2 2 117,420 43,260 - 46,350 T069 12 12 516,600 159 Technical Support Specialist 11 13 1 27 29 27 29 1,529,241 Total Support Center 160 T077 Technical Program Manager - Pensions 91,598 1 (1) 161 A040 Administrative Assistant - CAO 51,500 1 1 51,500 Total - External IT Services 2 1 51,500 (1) **Enterprise Services Summary** Office of the CIO 27 28 27 28 2,260,611 26 Infrastructure Services 26 24 31 2,329,768 5 43 45 Applications & Information Services 44 39 3,857,315 PPPM 25 17 7 8 7 2,309,654 27 29 Support Center 27 29 1,529,241 External IT Services - DEPT FUNDED 14 31 2,452,345 17 External IT Services - DEPT FUNDED (31 (2,452,345) (17)(14)External IT Services 2 51,500 (1) 131 125 159 12,338,089 **Enterprise Services Summary Total** 137 22

71-53I (Program Based Budgeting Version)

		CITY OF PHIL FISCAL 2020 OPER			Γ			ST OF F	ULE 100 POSITIOI OGRAM		
Departr	nent				No.	Program					No.
	ce of In	novation and Technology			04	Enterprise	Services				11
Fund					No.						
Gen	erai				01		· · · · · · · · · · · · · · · · · · ·				
Line No. (1)	Class Code (2)	Title			Salary Range (in dollars) (4)	Fiscal 2018 Actual Pos. 6/30/18 (5)	Fiscal 2019 Budgeted Positions (6)	Increment Run -PPE 11/25/18 (7)	Fiscal 2020 Budgeted Positions (8)	Annual Salary 7/1/19 (9)	Inc. (Dec.) (Col. 8 less Col. 6) (10)
		Total Full Time Lump Sum Temporary/Seasonal Regular Overtime Holiday Overtime Shift Differential/Stress H+L/IOD/LT-sick				131	137	125	159	12,338,089 71,803 279,978 96,211 5,880 1,980 23,956	22
Total G	ross Re	quirements				131	137	125	159	12,817,897	22
		Plus: Earned Increment									
		Plus: Longevity									
		Less: (Vacancy Allowance)								(420,789)	
			Total Bu	idget Request						12,397,108	
			F		ry of Personal				1,0000	In 1/2	In a 1/2
Line			Actual	al 2018 Actual	F Budgeted	iscal 2019 Estimated	Increment	Fisca Budgeted	al 2020 Department	Inc. / (Dec.) in Require.	in Bud. Pos.
No.		Category	Positions	Obligations	Positions	Obligations	Run -PPE	Positions	Request	(Col. 9	(Col. 8
		Januago. j	6/30/18		. 55.6616		11/25/18	. 55.00115		less Col. 6)	less Col. 5)
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	Lump S			179,618		71,803			71,803		
2	-	ne - Civilian	131	9,401,909	137	9,999,576	125	159	11,917,300	1,917,724	22
3	Full Tim	ne - Uniform									
4	Bonus,	Gross Adj.		182,202							
5	PT, Ter	np/Seas, Bd, SCG		66,623		284,095			279,978	(4,117)	
6	Overtim	ne - Civilian		61,994		96,211			96,211		
7	Overtim	ne - Uniform									
8	Holiday	Overtime - Civilian		4,341		5,880			5,880		
9	Unused	Uniform Leave									
10	Shift/St	ress		2,054		1,980			1,980		
11	H&L, IC	DD, LT-Sick		3,881		23,956			23,956		
12											
74 50 1	/D=====	Total m Based Budgeting Version)	131	9,902,622	137	10,483,501	125	159	12,397,108	1,913,607	22

Total
71-53J (Program Based Budgeting Version)

Section 21 15

CITY OF PHILADELPHIA **SCHEDULE 200 PURCHASE OF SERVICES FISCAL 2020 OPERATING BUDGET BY PROGRAM** Department No. Program Office of Innovation and Technology Enterprise Services 04 11 Nο. General 01 Fiscal 2018 Fiscal 2020 Fiscal 2019 Fiscal 2019 Increase Estimated Departmental Description Actual Original Code or Obligations Appropriations Obligations Request (Decrease) (1) (2) (6) (7) Schedule 200 - Purchase of Services Cleaning & Laundering 201 202 Janitorial Services 205 Refuse, Garbage, Silt and Sludge Removal 209 Telephone & Communication 1,028 2,750 2,750 2,750 210 Postal Services 18,232 10,000 17,000 17,500 500 211 Transportation 215 Licenses, Permits & Inspection Charges 4,968,435 4,957,011 3,883,848 3,819,523 (64,325)Commercial off the Shelf Software Licenses 216 220 Electric Current Gas Services 221 222 Steam for Heating 230 Meals (non-travel) & Official Entertaining 231 Overtime Meals 240 Advertising & Promotional Activities 10.000 73.996 10.000 10,000 250 Professional Services 1,958,150 1,256,847 3,061,821 549,570 251 Professional Svcs. - Information Technology 2,512,251 252 Accounting & Auditing Services 253 Legal Services Mental Health & Intellectual Disability Services 254 255 18,445 23,675 23,675 23,675 Seminar & Training Sessions 19,531 45,000 48,921 48,722 (199)256 257 Architectural & Engineering Services Court Reporters 258 259 Arbitration Fees 153,503 132,914 137,959 137,959 260 Repair & Maintenance Charges 261 Repaving, Repairing & Resurfacing Streets Demolition of Buildings 262 264 Abatement of Nuisances 265 Rehabilitation of Property Maint. & Support - Comp. Hardware & Software 1,977,023 2,396,036 2,194,253 2,517,146 322,893 266 275 Juror Fees 276 Juror Expenses 277 Witness Fees 280 Insurance & Official Bonds 282 Lease Purchase - Computer Systems 283 Lease Purchase - Vehicles 284 Ground & Building Rental 10,000 5,000 5,000 285 Rents - Other 286 Rental of Parking Spaces 290 Payments for Care of Individuals 295 Imprest Advances 298 Payments for Burials & Graves 299 Other Expenses (not otherwise classified)

9,196,919

8,835,657

71-53K (Program Based Budgeting Version)

Total

Section 21 16

8,835,657

9,644,096

808,439

CITY OF PHILADELPHIA SCHEDULE 300 - 400 MATERIALS, SUPPLIES & EQUIPMENT FISCAL 2020 OPERATING BUDGET BY PROGRAM

	FISCAL 2020 OPERATING B	UDGET	BY PROGRAM			
Departn	nent	No.	Program			No.
Offic	e of Innovation and Technology	04	Enterprise Service	S		11
Fund	5,	No.	'			
Gen	eral	01				
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
Code	Description	Actual	Original	Estimated	Departmental	or
0000	Bosonpaon	Obligations	Appropriations	Obligations	Request	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
(-)			Materials & Supp		(-)	(1)
301	Agricultural & Botanical		,,	I		
302	Animal, Livestock & Marine					
303	Bakeshop, Dining Room & Kitchen					
304	Books & Other Publications	1,097				
305	Building & Construction					
306	Library Materials					
307	Chemicals & Gases					
308	Dry Goods, Notions & Wearing Apparel	937				
309	Cordage & Fibers					
	Electrical & Communication	160	12,901	12,498	12,901	403
311	General Equipment & Machinery					
312	Fire Fighting & Safety					
313	Food			403		(403)
314	Fuel - Heating & Cooling					
316	General Hardware & Minor Tools	112				
317	Hospital & Laboratory					
318	Janitorial, Laundry & Household					
320	Office Materials & Supplies	57,415	63,698	63,698	63,698	
322	Small Power Tools & Hand Tools					
323	Plumbing, AC & Space Heating					
324	Precision, Photographic & Artists	14,365	12,000	12,000	12,000	
325	Printing	738	620	620	620	
326	Recreational & Educational	793				
328	Vehicle Parts & Accessories					
335	Lubricants					
340	#2 Diesel Fuel					
341	Compressed Natural Gas (CNG)					
342	Liquid Propane Gas (LPG)					
345	Gasoline					
399	Other Materials & Supplies (not otherwise classified)		7,339	7,339	7,339	
	Total	75,617	96,558	96,558	96,558	
		Schedule 4	00 - Equipment			
	Construction, Dredging & Conveying					
	Electrical, Lighting & Communications					
411	General Equipment & Machinery					
	Fire Fighting & Emergency					
417	Hospital & Laboratory					
420	Office Equipment					
	Plumbing, AC & Space Heating					
	Precision, Photographic & Artists	1,536		9,254		(9,254)
	Recreational & Educational					
427	Computer Equipment & Peripherals	76,731			89,476	89,476
428	Vehicles					
430	Furniture & Furnishings	30,543	4,698	4,698	4,698	
499	Other Equipment (not otherwise classified)					
	-	100.0:0	1.000	10.053	01.1=1	22.222
	Total (Program Based Budgeting Version)	108,810	4,698	13,952	94,174	80,222

71-53L (Program Based Budgeting Version)

FISCAL 2020 OPERATING BUDGET

SUPPORTING DETAIL: PROFESSIONAL SERVICES AND CARE OF INDIVIDUALS, BY PROGRAM

	FISCAL 2020 OPERATIN	G BUDGE	T	CARE OF	INDIVIDU	ALS, BY PF	ROGRAM
Departr	ment		No.	Program			No.
Offic	ce of Innovation and Technology		04	Enterprise Serv	vices		11
Fund			No.				
Ger	neral		01				
			Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
			Actual	Original	Estimated	Department	or
Class	Description		Obligations	Appropriation	Obligations	Request	(Decrease)
(1)	(2)		(3)	(4)	(5)	(6)	(7)
250s	Professional Services (250-254, 257-259)		2,032,146	1,256,847	2,522,251	3,071,821	549,570
290	Payments for Care of Individuals						
Minor	Name of Contractor	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Describe purpo	se or scope of
Object	or Provider	Actual	Original	Estimated	Department	service provid	ded. Include, if
Code		Obligations	Appropriation	Obligations	Request	applicable, unit	cost of service.
250	EB&L	2,020				Breakfast Food	
250	DrugScan	48				Drug Scan Testing	
250	Arora Engineers Inc	57,428				Engineering Requir	ements
250	ABSO	14,500		10,000	10,000	Background Check	s
251	The Ken Blanchard Company	28,625				On-Site Training	
251	CDI	4,560		160,000	160,000	Cyber Security Ana	lyst
251	Deloitte			371,499		Cyber Security Plan	nning/Architect
251	Elegant Enterprise-Wide Solutions	108,420				O365 Technology T	rainer
251	Elegant Enterprise-Wide Solutions	20,000				IT Staff Augmentati	on
251	Gartner Group Incorporated	165,101	119,800	119,800	119,800	Research Advisory	Services
251	Jarvus	32,000		32,000	32,000	Gatekeeper Platfori	m Improvements
251	Metasource	1,580	18,033	18,033	18,033	Metasource Imagin	g Lic & Scanning
251	MFR	11,000		11,000	27,000	Senior System Eng	ineer
251	MFR	142,188		28,535	200,000	O365 Senior System	m Engineers
251	MFR			131,560		Senior Systems En	gineer
251	MODIS	60,000		41,600		Senior WebMethod	s Consultant
251	Mpower Software Services			27,000		Software AG Upgra	ides
251	NTT Data Services	30,000				IT Equip/Support S	ervices
251	PowerSolv	127,008				Natural/Adabas De	veloper
251	Pictometry International Corp.	26,522	65,550	65,500	65,550	GIS Software Deve	lopment
251	Pictometry International Corp.	424,929				LIDAR & Planimetri	c/Pictometry
251	RadGov	20,016				IT Staff Augmentati	on
251	RadGov	127,008	130,000	122,472	123,211	Staff Aug Resource	es
251	RadGov	130,000		20,788		O365 Support Ctr E	nd-User Tech
251	Smart IMS			200,000	200,000	Senior System Eng	ineer - CISO
	Smart IMS	15,000		38,000		PMIS Senior System	
251	Smart IMS	75,000		,	,	O365 Business Ana	=
251	Solustaff		300,000	320,000	320,000	Cyber Security Ana	lysts
251	Solustaff		,	98,112	,	Sec Environment &	Firewall Assess
251	Solustaff			100,000	50.000	Solarwinds Softwar	
251	Sungard Availability Service	45,252	45,252	45,252	•	Disaster Recovery	
251	Tri Force Consulting	6,310	,_2_	. 5, . 5 .	· - , - 2 -	IT Staff Augmentati	
251	West Publishing Corp.	442,171	426,612	426,612	426.612	Legal Research Se	
251	TBD		,	·,-· -	•	CycloMedia	
251	Various				·	IT Staff Augmentati	on
251	Various	1,330	151,600	134,488	· · · · · · · · · · · · · · · · · · ·	Senior Software En	
	Fund Balance Adjustment	(85,870)	121,200	, . 30	2.2,.30	Fund Balance Adju	
- *	Total	2,032,146	1,256,847	2,522,251	3,061,821		
71 - 59N	(Program Based Budgeting Version)						

FISCAL 2020 OPERATING BUDGET

SUPPORTING DETAIL: CLASSES OTHER THAN 250s AND 290, BY PROGRAM

Department Program 04 Enterprise Services Office of Innovation and Technology 11 No. General 01 Minor Fiscal 2019 Fiscal 2019 Fiscal 2020 Name of Contractor Fiscal 2018 Describe purpose or scope of Object Estimated Department or Provider Actual Original service provided Include if Code Obligations Appropriation Obligations Request applicable, unit cost of service. CDW-G 216 2,501,835 3,388,310 2,278,573 2,298,948 Microsoft Office 365 - Citywide Proj 216 Dell 1.094.693 220,794 140,961 153,161 Various IT Software 210,196 216 En Pointe 76,822 17,739 25,979 Various IT Software **ESRI** ARC GIS Software License & Maint 216 243,956 243,995 268.150 268.150 216 **IBM** Corporation 104,355 109,553 109,553 COGNOS - Database & BIS 216 Innovation Data Processing 2,857 Tape Conversion 179.532 216 Insight 248,068 19,867 180,295 Various IT Software 216 SHI 291,585 353.263 315.233 276.656 Various IT Software Software AG 389,798 Core Financial Sys Infrastructure Lic 216 389,978 389,798 398,928 216 Software AG 86,537 87,000 Middleware Renewal 216 Various 2,344 32,659 198,195 29,983 Various IT Software 1099Express.com, Inc. 518 216 Jser License Total 216 4,957,011 4,968,435 3,883,848 3,819,523 260 AERC 7,708 5,045 5,045 Electronic Waste Disposal 260 Charles Romano Services 15,008 33,831 33,831 33,831 Electrical Services - Labor and Parts Core Power 23,140 Core Power UPS Battery Replace 260 46,280 24,368 Dell 260 78,603 EMC Maintenance 260 General Fire Equipment 5,475 Fire Alarm Service Electrical Services/HVAC 260 Elliott Lewis Corporation 39,744 52,803 52,803 52.803 1,250 Service 260 Hitachi Data Systems 260 4,587 21,912 23,140 UPS Systems Maintenance J.J. Cacchio Enterprises. Inc. 260 Phila & Penn Fire Protection 732 Service Wayman Fire Protection 396 Service 260 Total 260 153,503 132,914 137,959 137,959 266 American Registry for Internet Numbers 100 Annual Maintenance 266 CA Technologies 93,000 90,150 93,000 SW Lic & Maint CA ESP Ent Server 266 Chicago-Soft, Ltd. 8,648 Maintenance for MVS/Quickref 266 Core Power Inc. 23.140 JPS Model Maintenance 266 CDW-G 66.017 552.533 463,534 Various IT Soft/Hard Supp & Maint 266 DCIM Solutions 14,089 Repairs and Maintenance 2,300 266 Dell 526,628 448,383 50,300 Various IT Soft/Hard Supp & Maint 266 Dino Software Corp. 14,590 Velociraptor-Trex-Sentintel Maint. 266 En Pointe 4.759 63.930 4,800 4,800 Various IT Soft/Hard Supp & Maint 266 Fischer International 5,925 Annual Maintenance 266 IBM Corporation 498,282 490,566 613,208 490,566 IBM z/OS Support-Suite of Products 266 **IBM** Corporation 18,942 IBM QRadar Soft Support Renew 266 Insight 425.479 43,967 100,000 Various IT Soft/Hard Supp & Maint MacKinney Systems Inc. 9,585 266 266 SHI 123,566 558,625 231,767 386,189 Various IT Soft/Hard Supp & Maint SHI 85,787 266 58,491 Axcelerate eDiscovery Sol Maint 266 Software AG 76,228 79,277 77,000 Capital Middleware Platform Maint 266 Trident 23.487 23,500 23,193 23,193 Sun Microsystems Supp & Maint 266 Xerox 90,591 78,480 92,371 91,632 Xerox High Capacity Printers Maint 266 TBD 60,000 60,000 60,000 Software license Mgmt Syst Support TBD 266 186,000 13,512 13,512 Azure Cloud Mgmt Support TBD 97.684 97.684 266 97,684 Annual Oracle Renewals 295,868 203,704 507,245 266 Various 46.967 Various IT Soft/Hard Supp & Maint Total 266 1,977,023 2,396,036 2,194,253 2,517,146

71-530 (Program Based Budgeting Version)

	CITY OF PHILADELP	HIA	PROGRAM SUMMARY			
F	ISCAL 2020 OPERATING	BUDGET				
Departmer	nt	No.	Program			No.
	of Innovation and Technology	04	Enterprise Service	S		11
Fund		No.				
Grants	Revenue	08	marri hi Class			
			mary by Class	Fig. 1 0040	Fire - 1 0000	1
01	B	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
Class	Description	Actual	Original	Estimated	Proposed	or
(4)	(0)	Obligations	Appropriations	Obligations	Budget	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
100	Employee Compensation					
a)	Personal Services					
b)	Employee Benefits	000.000	040.000	040.000	040.000	
200	Purchase of Services	200,000	210,000	210,000	210,000	
300	Materials and Supplies					
400	Equipment					
500	Contributions, Indemnities and Taxes					
700	Debt Service					
800	Payments to Other Funds					
900	Advances and Misc. Payments					
	Total	200,000	210,000	210,000	210,000	
			ary of Positions		Fig. at 0000	1
		Actual	Fiscal 2019	Increment	Fiscal 2020	Increase
0-4-	Cotonomi	Positions	Budgeted	Run	Budgeted	or (Daarrage)
Code (1)	Category (2)	6/30/18 (3)	Positions (4)	PPE 11/25/18	Positions (6)	(Decrease)
101	Full Time - Civilian	(3)	(4)	(5)	(6)	(7)
105	Full Time - Uniform					
103	Total					
		ected Associated	Non-Tay Rayan	ues by Type		
	3610	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
	Description	Actual	Original	Estimate	Proposed	or
	Description	Revenues	Budget	Latinate	Budget	(Decrease)
	(1)		-	(4)	-	` ,
ocal (Na	(1) on-Governmental)	(2) 146,859	(3) 200,000	(4) 200,000	(5) 200,000	(6)
ederal	on-Governmental)	140,059	200,000	200,000	200,000	
State						
	vernments		10,000	10,000	10,000	
	nds of the City		10,000	10,000	10,000	
JUICI FU	Total	146,859	210,000	210,000	210,000	
71-53F (Pr	rogram Based Budgeting Version)	140,039	210,000	210,000	210,000	

CITY OF PHILADELPHIA GRANT INFORMATION SUMMARY FISCAL 2020 OPERATING BUDGET WITHIN PROGRAM No. Department Program Office of Innovation and Technology 04 **Enterprise Services** 11 No. 80 Grants Revenue Funding Sources Grant Number Federal Digital Orthographic Aerial Imagery - PGW G04253 040160 State Award Period Type of Grant X Other Govt. Contract #1220457 (Orig) 1013014 (Amend) 07/01/19-07/01/20) Advance Local (Non-Govt.) Grant Objective PGW in exchange for the license of the Digital Oblique Aerial Imagery and the sublicense of imaging software from the City, agrees to contribute \$10,000 to the funding of the City's contract with Pictometry International Corp.

Summary by Class										
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase				
Class	Description	Actual	Original	Estimated	Department	or				
		Obligations	Appropriations	Obligations	Request	(Decrease)				
(1)	(2)	(3)	(4)	(5)	(6)	(7)				
100 a)	Personal Services									
100 b)	Employee Benefits - Total									
	Class 186 - Flex Cash Pmts.									
	Class 187 - Worker's Comp Disability									
	Class 188 - Worker's Comp Medical									
	Class 189 - Medicare Tax									
	Class 190 - Pension Obligation Bonds									
	Class 191 - Pension Contributions									
	Class 192 - FICA									
	Class 193 - Health / Medical									
	Class 194 - Group Life									
	Class 195 - Group Legal									
200	Purchase of Services		10,000	10,000	10,000					
300	Materials and Supplies									
400	Equipment									
500	Contributions, Indemnities and Taxes									
800	Payments to Other Funds									
900	Advances and Misc. Payments									
	Total		10,000	10,000	10,000					
		Summary by	Funding Source	9						
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase				
Code	Category	Actual	Original	Estimated	Department	or				
		Revenue	Budget	Revenue	Request	(Decrease)				
(1)	(2)	(3)	(4)	(5)	(6)	(7)				
100	Federal									
200	State									
300	Other Governments		10,000	10,000	10,000					
400	Local (Non-Governmental)									
	Total		10,000	10,000	10,000					
		•	of Positions							
		Actual Pos.	Fiscal 2019	Incr. Run	Fiscal 2020	Inc. / (Dec.)				
Code	Category	6/30/18	Budgeted Pos.	PPE 11/25/18	Budgeted Pos.	(Col. 6 less Col. 4)				
(1)	(2)	(3)	(4)	(5)	(6)	(7)				
101	Full Time - Civilian									
105	Full Time - Uniform									
l	Total	ĺ	1							

71-53P (Program Based Budgeting Version)

CITY OF PHILADELPHIA GRANT INFORMATION SUMMARY FISCAL 2020 OPERATING BUDGET WITHIN PROGRAM No. Department Program Office of Innovation and Technology 04 **Enterprise Services** 11 No. Grants Revenue 80 Funding Sources Grant Number Index Code Federal Mayor's Fund for Philadelphia - Innovation Funds G04383 Various State Award Period Type of Grant Other Govt. Advance TBD X Local (Non-Govt.) Grant Objective

This grant is to be used as follows: To support Philadelphia's civic innovation by providing matching funds that will allow Philadelphia to engage Citymart USA to conduct challenges and studies over an extended period of time.

Summary by Class										
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase				
Class	Description	Actual	Original	Estimated	Department	or				
		Obligations	Appropriations	Obligations	Request	(Decrease)				
(1)	(2)	(3)	(4)	(5)	(6)	(7)				
100 a)	Personal Services									
100 b)	Employee Benefits - Total									
	Class 186 - Flex Cash Pmts.									
	Class 187 - Worker's Comp Disability									
	Class 188 - Worker's Comp Medical									
	Class 189 - Medicare Tax									
	Class 190 - Pension Obligation Bonds									
	Class 191 - Pension Contributions									
	Class 192 - FICA									
	Class 193 - Health / Medical									
	Class 194 - Group Life									
	Class 195 - Group Legal									
200	Purchase of Services		200,000	200,000	200,000					
300	Materials and Supplies									
400	Equipment									
500	Contributions, Indemnities and Taxes									
800	Payments to Other Funds									
900	Advances and Misc. Payments									
	Total		200,000	200,000	200,000					
			Funding Source	<u>e</u>						
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase				
Code	Category	Actual	Original	Estimated	Department	or				
		Revenue	Budget	Revenue	Request	(Decrease)				
(1)	(2)	(3)	(4)	(5)	(6)	(7)				
100	Federal									
200	State									
300	Other Governments									
400	Local (Non-Governmental)	13,526	200,000	200,000	200,000					
	Total	13,526	200,000	200,000	200,000					
Summary of Positions										
0-4-	O-to-many.	Actual Pos.	Fiscal 2019	Incr. Run	Fiscal 2020	Inc. / (Dec.)				
Code (1)	Category (2)	6/30/18 (3)	Budgeted Pos. (4)	PPE 11/25/18 (5)	Budgeted Pos. (6)	(Col. 6 less Col. 4)				
101	Full Time - Civilian	(3)	(4)	(5)	(0)	(7)				
101	Full Time - Uniform									
103	Total									
1	i Ulai									

71-53P (Program Based Budgeting Version)

CITY OF PHILADELPHIA GRANT INFORMATION SUMMARY FISCAL 2020 OPERATING BUDGET WITHIN PROGRAM No. Department Program Office of Innovation and Technology 04 **Enterprise Services** 11 No. 08 Grants Revenue Funding Sources Grant Number G04384 040177 Federal Smart City Initiative State Award Period Type of Grant Other Govt. 7/1/17 - 7/1/18 Advance X Local (Non-Govt.) Grant Objective To develop a smart city strategy for the City of Philadlephia that will give clear and realistic guidelines on how the city can implement, support and utilize smart technology. Summary by Class Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Class Description Actual Original Estimated Department Obligations Appropriations Obligations Request (Decrease) (1) (3) (4) (6) 100 a) Personal Services Employee Benefits - Total 100 b) Class 186 - Flex Cash Pmts. Class 187 - Worker's Comp. - Disability Class 188 - Worker's Comp. - Medical Class 189 - Medicare Tax Class 190 - Pension Obligation Bonds Class 191 - Pension Contributions Class 192 - FICA Class 193 - Health / Medical Class 194 - Group Life Class 195 - Group Legal 200,000 200 Purchase of Services

		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
Code	Category	Actual	Original	Estimated	Department	or
		Revenue	Budget	Revenue	Request	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
100	Federal					
200	State					
300	Other Governments					
400	Local (Non-Governmental)	133,333				
	Total	133,333				
		Summary	of Positions			
		Actual Pos.	Fiscal 2019	Incr. Run	Fiscal 2020	Inc. / (Dec.)
Code	Category	6/30/18	Budgeted Pos.	PPE 11/25/18	Budgeted Pos.	(Col. 6 less Col. 4)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
101	Full Time - Civilian					
105	Full Time - Uniform					

Summary by Funding Source

200,000

71-53P (Program Based Budgeting Version)

Materials and Supplies

Payments to Other Funds

Advances and Misc. Payments

Contributions, Indemnities and Taxes

Equipment

300

400

500

900

F	FISCAL 2020 OPERATING	BUDGET		PROGRAM	SUMMARY	
Departmer	nt	No.	Program			No.
Office	of Innovation and Technology	04	Enterprise Service	Enterprise Services		
Fund		No.	,			
Water		02				
			nary by Class			
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
Class	Description	Actual	Original	Estimated	Proposed	or
		Obligations	Appropriations	Obligations	Budget	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
100	Employee Compensation					
a)	Personal Services	1,812,289	2,285,991	2,285,991	2,544,969	258,978
b)	Employee Benefits					
200	Purchase of Services	515,279	548,444	548,444	548,444	
300	Materials and Supplies	35,730	60,000	60,000	60,000	
400	Equipment		19,350	19,350	19,350	
500	Contributions, Indemnities and Taxes					
700	Debt Service					
800	Payments to Other Funds					
900	Advances and Misc. Payments					
	Total	2,363,298	2,913,785	2,913,785	3,172,763	258,978
			ary of Positions			
		Actual	Fiscal 2019	Increment	Fiscal 2020	Increase
		Positions	Budgeted	Run	Budgeted	or
Code	Category	6/30/18	Positions	PPE 11/25/18	Positions	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
101	Full Time - Civilian	23	29	22	30	
105	Full Time - Uniform					
	Total	23	29	22	30	-
	5616	ected Associated			F'I 0000	
	December	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
	Description	Actual	Original	Estimate	Proposed	or (Dannara)
	40	Revenues	Budget	(4)	Budget	(Decrease)
oool /NI	(1)	(2)	(3)	(4)	(5)	(6)
	on-Governmental)	-				
ederal						
State	overnments	-				
	nds of the City					
Julet FU	Total					
/1-53F (Pi	। 0ाव। rogram Based Budgeting Version)					

CITY OF PHILADELPHIA **SCHEDULE 100** LIST OF POSITIONS **FISCAL 2020 OPERATING BUDGET** BY PROGRAM No. Program No. Office of Innovation and Technology 04 **Enterprise Services** 11 No. Water 02 Fiscal Fiscal Fiscal Increase Salary 2018 2019 Increment 2020 Annual (Decrease) Title Actual Pos. Run -PPE Line Class Range Budgeted Budgeted Salary (Col. 8 6/30/18 11/25/18 No. Code (in dollars) Positions Positions 7/1/19 less Col. 6) (1) (2)(3)(4)(5)(6) (7)(8) (9)(10)A250 Applications Database Administrator 108,500 (1) 2 B710 Business Analyst 85,000 1 85,000 3 1D23 Computer Consol Operator 2 42,674 - 46,830 1 46,830 3 4 1D22 Computer Operator 41,930 - 45,868 178,803 5 1E36 87,956 - 113,079 113,079 Computing Systems Operations Manager 6 D029 66,950 Database Administrator 2 66.950 7 D748 Director of Web & Application Services 106.605 106.605 8 E272 Enterprise Architect 92,700 92,700 9 Help Desk/Computer Room Shift Supervisor 1D28 53,633 - 68,955 70,180 10 H914 HR Administrator 75,190 1 75,190 1427 75 000 75,000 11 Information Security Administrator 1 12 1433 Information Security Engineer 95,000 (1)13 1426 Information Technology Security Engineer 105,000 105,000 14 1E70 Information Technology Trainee 41,391 - 53,210 53,210 15 1637 IT Financial Analyst 56,650 1 56,650 16 L455 LINUX-UNIX Administrator 93.426 93.426 17 P245 Platform Engineering Manager 113.300 113.300 18 P462 Principal Database Administrator 118,450 118,450 19 P461 Principal Systems Engineer 92,700 92,700 20 101,932 1E79 Programmer Analyst Supervisor 101,932 21 S184 Senior Information Systems Development Mgr 107,120 1 107,120 22 S260 1 95,000 Senior Software Engineer 95.000 2 23 S288 Senior Systems Engineer 82,800 (2)24 S288 Senior System Engineer (Storage) 87,550 1 87,550 25 S415 Software Engineer 75,000 (1) 26 S807 Systems Engineer 77,250 77,250 58,951 27 1E62 Systems Programmer 58.951 66,389 - 85,357 86,782 28 1E63 Systems Programmer Project Specialist 29 1E64 Systems Programmer Supervisor 77,856 - 100,107 1 101,732 30 T069 Technical Support Specialist 43,260 1 43,260 103,819 103,819 31 1E26 Water Information Center Manager 23 29 22 30 2,406,469

71-53I (Program Based Budgeting Version)

	CITY OF PHILADELPHIA FISCAL 2020 OPERATING BUDGE							ST OF F	ULE 100 POSITIOI OGRAM		
Departr	nent				No.	Program	Program				No.
Offic	ce of In	novation and Technology			04	Enterprise	Services				11
Fund					No.						
Wat	er				02						
						Fiscal	Fiscal		Fiscal		Inc.
					Salary	2018	2019	Increment	2020	Annual	(Dec.)
Line	Class	Title			Range	Actual Pos.	Budgeted	Run -PPE	Budgeted	Salary	(Col. 8
No.	Code (2)	(2)			(in dollars)	6/30/18	Positions	11/25/18	Positions (8)	7/1/19	less Col. 6)
(1)	(2)	(3)			(4)	(5)	(6)	(7)		(9)	(10)
		Total Full Time Lump Sum Part Time Shift Differential Regular Overtime Holiday Overtime Gross Adjustment				23	29	22	30	2,406,469 20,000 20,000 3,500 50,000 10,000 35,000	
I otal G		quirements Plus: Earned Increment				23	29	22	30	2,544,969	1
		Plus: Longevity									
		Less: (Vacancy Allowance)									
		zeec. (vacancy / memanec)	Total Bu	udget Request						2,544,969	
					ry of Personal	Services					
			Fisca	al 2018		iscal 2019			al 2020	Inc. / (Dec.)	, ,
Line		_	Actual	Actual	Budgeted	Estimated	Increment	Budgeted	Department		in Bud. Pos.
No.		Category	Positions	Obligations	Positions	Obligations	Run -PPE	Positions	Request	(Col. 9	(Col. 8
(4)		(9)	6/30/18	(4)	(5)	(6)	11/25/18	(0)	(0)	less Col. 6)	less Col. 5)
(1)	Lump S	(2)	(3)	(4) 17,649	(5)	(6) 1,000	(7)	(8)	(9) 20,000	(10) 19,000	(11)
		ne - Civilian	23	1,720,009	29	2,162,991	22	30	2,406,469	243,478	1
3		ne - Uniform		.,0,000	23	_,.5_,001			_, .50, 100	_10,170	<u> </u>
4		Gross Adj.		34,962		7,500			35,000	27,500	
		mp/Seas, Bd, SCG		· · · · ·		20,000			20,000	,	
\vdash	_	ne - Civilian		31,476		85,000			50,000	(35,000)	
7	Overtim	ne - Uniform									
8	Holiday	Overtime - Civilian		6,195		6,000			10,000	4,000	
9		Uniform Leave									
10	Shift/St			1,998		3,500			3,500		
	H&L, IC	DD, LT-Sick									
12			A	10/222		0.00=			0.511.00-	050.05	
71-53.1	/Drogra	Total am Based Budgeting Version)	23	1,812,289	29	2,285,991	22	30	2,544,969	258,978	1

Total
71-53J (Program Based Budgeting Version)

Section 21 26

CITY OF PHILADELPHIA SCHEDULE 200 PURCHASE OF SERVICES FISCAL 2020 OPERATING BUDGET BY PROGRAM Department No. Program Office of Innovation and Technology Enterprise Services 04 11 Nο. Water 02 Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Estimated Departmental Description Actual Original Code or Obligations Appropriations Obligations Request (Decrease) (1) (2) (6) (7) Schedule 200 - Purchase of Services Cleaning & Laundering 201 202 Janitorial Services 205 Refuse, Garbage, Silt and Sludge Removal 209 Telephone & Communication 210 Postal Services 211 Transportation 215 Licenses, Permits & Inspection Charges 94,980 170,729 170,729 95,729 (75,000)216 Commercial off the Shelf Software Licenses 220 Electric Current Gas Services 221 222 Steam for Heating 230 Meals (non-travel) & Official Entertaining 231 Overtime Meals Advertising & Promotional Activities 240 250 Professional Services 75,000 75,000 75,000 251 Professional Svcs. - Information Technology 252 Accounting & Auditing Services 253 Legal Services Mental Health & Intellectual Disability Services 254 255 256 Seminar & Training Sessions 257 Architectural & Engineering Services Court Reporters 258 259 Arbitration Fees 260 Repair & Maintenance Charges 261 Repaving, Repairing & Resurfacing Streets Demolition of Buildings 262 264 Abatement of Nuisances 265 Rehabilitation of Property Maint. & Support - Comp. Hardware & Software 345,299 186,074 186,074 186,074 266 275 Juror Fees 276 Juror Expenses 277 Witness Fees 280 Insurance & Official Bonds 282 Lease Purchase - Computer Systems 283 Lease Purchase - Vehicles 284 Ground & Building Rental 191,641 191,641 191,641 285 Rents - Other 286 Rental of Parking Spaces 290 Payments for Care of Individuals 295 Imprest Advances 298 Payments for Burials & Graves 299 Other Expenses (not otherwise classified)

515,279

71-53K (Program Based Budgeting Version)

Total

Section 21 27

548,444

548,444

548,444

CITY OF PHILADELPHIA **SCHEDULE 300 - 400 MATERIALS, SUPPLIES & EQUIPMENT BY PROGRAM FISCAL 2020 OPERATING BUDGET** Program Office of Innovation and Technology **Enterprise Services** 11 No. Water 02 Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Code Description Actual Original Estimated Departmental or Obligations Appropriations Obligations Request (Decrease) (1) (2) (3) (4) (5) (6)(7) Schedule 300 - Materials & Supplies 301 Agricultural & Botanical 302 Animal, Livestock & Marine 303 Bakeshop, Dining Room & Kitchen Books & Other Publications 304 305 **Building & Construction** Library Materials 306 307 Chemicals & Gases 308 Dry Goods, Notions & Wearing Apparel 309 Cordage & Fibers 310 Electrical & Communication 311 General Equipment & Machinery 312 Fire Fighting & Safety 313 314 Fuel - Heating & Cooling 316 General Hardware & Minor Tools 317 Hospital & Laboratory 318 Janitorial, Laundry & Household 320 Office Materials & Supplies 322 Small Power Tools & Hand Tools 323 Plumbing, AC & Space Heating 35,730 60,000 60,000 60,000 324 Precision, Photographic & Artists Printing 325 Recreational & Educational 326 328 Vehicle Parts & Accessories 335 Lubricants

426 Recreational & Educational 427 Computer Equipment & Peripherals 19,350 19,350 19,350 428 Vehicles Furniture & Furnishings 430 499 Other Equipment (not otherwise classified) Total 19,350 19,350 19,350

35,730

Schedule 400 - Equipment

60,000

71-53L (Program Based Budgeting Version)

340

341

342 345

399

405 410

411

412

417 420

423

424

#2 Diesel Fuel

Gasoline

Compressed Natural Gas (CNG) Liquid Propane Gas (LPG)

Construction, Dredging & Conveying

General Equipment & Machinery

Plumbing, AC & Space Heating

Precision, Photographic & Artists

Fire Fighting & Emergency Hospital & Laboratory

Office Equipment

Electrical, Lighting & Communications

Other Materials & Supplies (not otherwise classified)

Total

Section 21 28

60,000

60,000

SUPPORTING DETAIL: CITY OF PHILADELPHIA PROFESSIONAL SERVICES AND **FISCAL 2020 OPERATING BUDGET** CARE OF INDIVIDUALS, BY PROGRAM Department No. Office of Innovation and Technology 04 **Enterprise Services** 11 No. Water 02 Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Actual Original Estimated Department or Class Obligations Obligations Request Description Appropriation (Decrease) (1) (3) (4) (5) (6) (7) 75,000 75,000 75,000 250s Professional Services (250-254, 257-259) Payments for Care of Individuals Minor Name of Contractor Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Describe purpose or scope of Object or Provider Actual Original Estimated Department service provided. Include, if Code Obligations Appropriation Obligations Request applicable, unit cost of service. 251 Pictometry 75,000 75,000 Digital Aerial Imagery

71-53N (Program Based Budgeting Version)

FISCAL 2020 OPERATING BUDGET

SUPPORTING DETAIL: CLASSES OTHER THAN 250s AND 290, BY PROGRAM

FISCAL 2020 OPERATING BUDGET					250s AND 290, BY PROGRAM				
Depart	ment			No.	Program			No.	
Offi	ce of Innovation and Technology			04	Enterprise Serv	vices		11	
Fund				No.	'			1	
Wa	ter			02					
Minor	Name of Contractor		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Describe purpo	ose or scope of	
Object			Actual	Original	Estimated	Department		ded. Include, if	
Code	6		Obligations	Appropriation	Obligations	Request	applicable, unit		
	Software AG		94,980	95,729	95,729		Software AG Maint		
	Dell		,	75,000	75,000	,	CycloMedia Renew		
		Total	94,980	170,729	170,729	95,729	1		
		Ī					1		
266	Fischer			3,435	3,435	3,435	Annual Maint for Bl	ueZone Emulator	
266	Dell			1,679	1,679	1,679	Computer HW/SW		
266	IBM		122,642	160,000	160,000	160,000	IBM Software Rent	al	
266	Trident		7,721	20,960	20,960	20,960	Mainframe Support	:	
266	Xerox	ļ	214,936				High Capacity Print	ter Leases	
		Total	345,299	186,074	186,074	186,074			
.	L.								
285	Xerox	Total		191,641 191,641	191,641	191,641	High Capacity Print	ter Leases	
		Total		191,041	191,641	191,641			
324	Varay		35,730				Tonor		
	Xerox To Be Determined		35,730	60,000	60,000	60,000	Toner	ambia O Autiota	
324	To be Determined	Total	35,730	60,000	60,000 60,000	60,000 60,000	Precision, Photogra	apriic & Artists	
			,	,		,	1		
							ĺ		
							ĺ		
							ĺ		
							ĺ		
71-530	(Program Based Budgeting Version)			1					

FISCAL 2020 OPERATING BUDGET

PROGRAM SUMMARY - ALL FUNDS

Department	No.	Program	No.
Office of Innovation and Technology	04	Unified Communications	12

Program Description

This program manages and maintains the City's communications services, which include telephone, voicemail, mobile devices, videography, video surveillance, audio, cable and television connectivity services and equipment citywide.

Program Objectives

- Provide more agile telephone services, improving abilities for City staff to communicate via mobile solutions.

Perforn	nance Measures			
	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020
Description	Year-End	Year-to-Date	Target	Target
		(Q1 + Q2)		
(1)	(2)	(3)	(4)	(5)
Uptime for video camera (VSS) coverage/network	87.0%	94.0%	95.0%	95.0%
Comments: Availability numbers are excluded when there is scheduled n	naintenance and downti	me.		
VoIP enabled uptime initially focus on the five (5) major Center				
City buildings	99.8%	95.0%	100.0%	100.0%

Comments: Availability numbers are excluded when there is scheduled maintenance and downtime. During the first half of FY19, there were four Network outages, impacting the rate. OIT continues to migrate users to the citywide VOIP telephone system including the Caller ID feature which is a cloud solution. These systems and services are new, include software reliant components and experience an occasional outage as we continue to migrate. The goal once the City is fully migrated to VOIP is to strive for 100% services availability through network services and vendor backhaul support.

Time to res	solve telecom incident tickets/issues within S	89.1%	91.0%	85.0%	85.0%	
		Summ	ary by Fund			
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
Fund	Fund	Actual	Original	Estimated	Proposed	or
No.		Obligations	Appropriations	Obligations	Budget	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
010	General	18,915,552	19,562,881	19,402,786	20,983,250	1,580,464
080	Grants Revenue	715,413	979,309	939,309	1,814,973	875,664
020	Water	1,643,524	2,234,097	2,234,097	2,291,108	57,011
090	Aviation	632,468	1,066,991	1,066,991	1,270,991	204,000
	Total	21,906,957	23,843,278	23,643,183	26,360,322	2,717,139
	Su	mmary of Full T	Time Positions b	y Fund		
Fund		Actual Positions	Fiscal 2019	Increment Run	Fiscal 2020	Inc. / (Dec.)
No.	Fund	6/30/18	Budgeted	PPE 11/25/18	Budgeted	(Col. 6 less 4)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
010	General	41	46	42	46	
080	Grants Revenue	3	4	4	4	
020	Water	10	10	10	10	
	<u> </u>					
		 				
	Total Full Time	54	60	56	60	

71-53E (Program Based Budgeting Version)

FI	SCAL 2020 OPERATING BU	JDGET	PROGRAM SUMMARY - ALL FUNDS (CONTINUED)						
Department		No.	Program			No.			
Office of I	nnovation and Technology	04	Unified Communications 1						
	Selecte		Non-Tax Revenu	es by Fund					
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase			
Fund	Fund	Actual	Original	Estimate	Proposed	or			
No.		Revenues	Budget		Budget	(Decrease)			
(1)	(2)	(3)	(4)	(5)	(6)	(7)			
01	General	23,373,556	24,598,000	23,534,000	23,767,000	233,000			
08	Grants Revenue	700,508	979,309	939,309	1,814,973	875,664			
	5	Selected Associ	iated Capital Pro	jects					
Dept.		Carry	Fiscal 2019	Fiscal 2019	Fiscal 2020	Fiscal 2020			
Where	Description	Forward	Original Approp.	Original Approp.	Proposed Budget	Proposed Bdgt			
Appropriated			(GO Only)	(All Other Sources)	(GO Only)	(All Other Sources)			
(1)	(2)	(3)	(4)	(5)	(6)	(7)			
		elected Associ	ated Operating (Costs					
Dept.		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase			
Where	Description	Calculated	Calculated	Calculated	Calculated	or			
Appropriated		Obligations	Appropriations	Obligations	Budget	(Decrease)			
(1)	(2)	(3)	(4)	(5)	(6)	(7)			
Finance	Employee Benefits - Civilian	1,192,396	1,553,891	1,285,677	1,329,233	43,556			

Finance Employee Benefits - Uniform
71-53E (Program Based Budgeting Version)

CITY OF PHILADELPHIA

F	FISCAL 2020 OPERATING	BUDGET	PROGRAM SUMMARY					
Departmer	nt	No.	Program		[1	No.		
Office	of Innovation and Technology	04	Unified Communic	ations		12		
Fund		No.				_		
Genera	al	01						
		Sumr	nary by Class					
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase		
Class	Description	Actual	Original	Estimated	Proposed	or		
		Obligations	Appropriations	Obligations	Budget	(Decrease)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		
100	Employee Compensation							
a)	Personal Services	2,623,943	2,986,696	2,826,601	2,885,529	58,92		
b)	Employee Benefits							
200	Purchase of Services	13,842,791	14,673,873	14,673,873	14,790,434	116,56		
300	Materials and Supplies	175,458	533,970	533,970	529,272	(4,69		
400	Equipment	2,273,360	1,368,342	1,368,342	2,778,015	1,409,67		
500	Contributions, Indemnities and Taxes							
700	Debt Service							
800	Payments to Other Funds							
900	Advances and Misc. Payments							
	Total	18,915,552	19,562,881	19,402,786	20,983,250	1,580,46		
			ary of Positions		2,222, 22	,,,,,,		
		Actual	Fiscal 2019	Increment	Fiscal 2020	Increase		
		Positions	Budgeted	Run	Budgeted	or		
Code	Category	6/30/18	Positions	PPE 11/25/18	Positions	(Decrease)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		
101	Full Time - Civilian	41	46	42	46			
105	Full Time - Uniform							
	Total	41	46	42	46			
	Sele	ected Associated	l Non-Tax Reven	ues by Type				
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase		
	Description	Actual	Original	Estimate	Proposed	or		
		Revenues	Budget		Budget	(Decrease)		
	(1)	(2)	(3)	(4)	(5)	(6)		
ocal (No	on-Governmental)	23,373,556	24,598,000	23,534,000	23,767,000	233,00		
ederal								
State								
Other Go	overnments							
Other Fu	nds of the City							
	Total rogram Based Budgeting Version)	23,373,556	24,598,000	23,534,000	23,767,000	233,00		

CITY OF PHILADELPHIA **SCHEDULE 100** LIST OF POSITIONS **FISCAL 2020 OPERATING BUDGET** BY PROGRAM No. No. Program Office of Innovation and Technology 04 **Unified Communications** 12 No. General 01 Fiscal Fiscal Fiscal Increase Salary 2018 2019 Increment 2020 Annual (Decrease) Title Run -PPE Line Class Range Actual Pos. Budgeted Budgeted Salary (Col. 8 6/30/18 11/25/18 No. Code (in dollars) **Positions** Positions 7/1/19 less Col. 6) (1) (2)(3)(4)(5)(6) (7)(8)(9) (10)<u>Administration</u> D160 Deputy Chief Information Officer 147,115 2 D261 Deputy Director of Communications 110,000 110,000 3 46,350 46,350 1626 Information Technology Administrative Analyst 2 Subtotal Administration 2 2 2 156,350 **Business Office** 4 S310 Senior Information Technology Admin Analyst 61,800 61,800 5 42,698 6J14 Telecommunication Services Representative 1 38,607 - 42,073 6 1D55 Network Support Specialist 48,034 - 61,740 62,965 7 V352 42,000 Video Surveillance Systems Field Technician 42,000 1 3 2 3 4 209,463 2 Subtotal Business Office Network 8 1D55 Network Support Specialist 48,034 - 61,740 (1) 9 N244 Network Engineer 51,500 - 64,504 3 3 167.504 2 N358 Network Technician 2 10 45 000 - 46 575 2 (2) 11 S296 Senior Lead Network Engineer 107.000 1 107,000 12 1429 Information Technology Director 128,750 128,750 4 5 4 5 403,254 Subtotal Network **Phone Systems** Video Surveillance Field Technician 42,000 - 43,260 2 3 13 V352 3 128,520 2 TBD Video Surveillance Technician 14 42,000 (2)4 Subtotal Phone Systems 1 3 3 128,520 (1) **Project Office** 110,000 15 S259 Senior Program Manager (1) 1 16 P594 Project Manager Co-op IT 91,787 91.787 Subtotal Project Office 1 2 1 91,787 (1) Service Desk U661 Utility Specialist 40.170 - 43.260 2 2 2 83.430 17 1 1 T069 (1) 18 Technicial Support Specialist 42,000 2 2 2 2 Subtotal Service Desk 83,430 **Communications Field Ops** 19 7K34 Communications Systems Crew Chief 47.467 - 52.258 52.883 2 7K70 Communications Operations Manager 20 59.744 - 76.796 78.122 (1) 5 7K36 21 Communications Audio Visual Tech 43.954 - 48.234 4 3 3 149,982 (2)3 22 E312 Enhanced Services Specialist 42,000 - 43,260 3 3 3 127,260 23 E373 Enhanced Services Manager 1 82,400 82.400 1 2 24 7K64 Electronic Technician 2 48,811 - 53,801 2 3 2 110,052 25 7K63 Electronic Technician 1 43.954 - 48.234 48,234 1

85,490

51,500

14

Subtotal Communications Field Ops
71-53I (Program Based Budgeting Version)

IT Platform Engineer

Senior Communication Manager

26

27

S302

1640

Section 21 34

15

14

15

85,490

51,500

785,923

(1)

CITY OF PHILADELPHIA **SCHEDULE 100** LIST OF POSITIONS **FISCAL 2020 OPERATING BUDGET BY PROGRAM** Department No. No. Office of Innovation and Technology 04 **Unified Communications** 12 No. General 01 Fiscal Fiscal Fiscal Increase Salary 2018 2019 Increment 2020 Annual (Decrease) Class Title Range Actual Pos. Budgeted Run -PPE Budgeted Salary Line (Col. 8 6/30/18 Positions 11/25/18 Positions 7/1/19 No. Code (in dollars) less Col. 6) (1) (2) (3)(4) (5) (6) (7)(8) (9) (10)**Communication Services** 28 V352 Video Surveillance Sys Field Tech 43,260 43,260 29 7K63 Electronic Technician 1 (VSS) 43,954 - 48,234 2 2 46,057 (1) 43,260 43,260 30 T069 Technical Support Specialist (Mobile) 1626 Information Technology Administrative Analyst 46,350 46,350 31 2 TBD Communication Technician 42,000 (2) 32 W176 Wireless Communications Analyst 59,740 59,740 33 1 5 5 238,667 Subtotal Communication Services 5 3 **Cable Television** A905 Associate Cable Television Technician 35,708 34 (1) 1 C005 35 Cable TV Support Technician 42.000 42,000 1 1 Subtotal Cable Television 1 1 42,000 System Maintenance 36 7K35 Communications Systems Manager 51,359 - 66,034 67,259 37 7K36 43,954 - 48,234 46,257 Communications Audio Visual Technician 2 2 2 1 Subtotal System Maintenance 1 113,516 **Unified Dispatch** 38,607 - 42,073 5 172,993 38 6J02 Communications Center Dispatcher (1) 39 S302 Senior Communication Manager 83.000 1 (1) 40 7K70 Communications Operations Manager 59,744 - 76,796 78,122 1 47,293 41 1A22 Clerical Supervisor 2 41,930 - 45,868 42 T400 Technology Apprentice 37,483 37,483 Subtotal Unified Dispatch 6 7 6 7 335,891 **Total Unified Communications** 41 46 42 46 2,588,801

71-53l (Program Based Budgeting Version)

		CITY OF PHIL FISCAL 2020 OPER			Γ	SCHEDULE 100 LIST OF POSITIONS BY PROGRAM					
Departr	ment				No.	Program					No.
	ce of In	novation and Technology			04	Unified Co	mmunicatio	ns			12
Fund Gen	General				No. 01						
Line No. (1)	Class Code (2)	Title	Salary Range (in dollars) (4)	Fiscal 2018 Actual Pos. 6/30/18 (5)	Fiscal 2019 Budgeted Positions (6)	Increment Run -PPE 11/25/18 (7)	Fiscal 2020 Budgeted Positions (8)	Annual Salary 7/1/19 (9)	Inc. (Dec.) (Col. 8 less Col. 6) (10)		
		Total Full Time Lump Sum Part Time Temporary/Seasonal Regular Overtime Holiday Overtime Shift Differential H&L, IOD, LT - Sick				41	46	42	46	2,588,801 5,000 9,745 5,400 339,615 16,439 3,295 6,478	
Total G	ross Re	quirements				41	46	42	46	2,974,773	
		Plus: Earned Increment									
		Plus: Longevity									
		Less: (Vacancy Allowance)								(89,244)	
			l otal Bu	udget Request	ry of Personal	Sarvicas				2,885,529	
			Fisc	al 2018		iscal 2019		Fiscs	al 2020	Inc. / (Dec.)	Inc. / (Dec.)
Line			Actual	Actual	Budgeted	Estimated	Increment	Budgeted	Department		in Bud. Pos.
No.		Category	Positions	Obligations	Positions	Obligations	Run -PPE	Positions	Request	(Col. 9	(Col. 8
			6/30/18				11/25/18			less Col. 6)	less Col. 5)
(1)	L	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
2	Lump S	oum ne - Civilian	41	2,237,539	46	5,000 2,423,038	42	46	5,000 2,499,557	76,519	
		ne - Uniform	41	۷,۷۵۲,۵39	46	۷,423,038	42	40	۷,435,337	70,319	
-		Gross Adj.		31,784							
		mp/Seas, Bd, SCG		4,200		15,145			15,145		
6		ne - Civilian		330,107		354,593			339,615	(14,978)	
7		ne - Uniform									
8		Overtime - Civilian		14,702		18,882			16,439	(2,443)	
9		d Uniform Leave									
10	Shift/St			3,733		3,465			3,295	(170)	
11	H&L, IC	DD, LT-Sick		1,878		6,478			6,478		
12		Total	41	2,623,943	46	2,826,601	42	46	2,885,529	58,928	
l		ισιαι	71	_,0_0,0+0	70	_,U_U,UU I	72	7	_,000,023	55,526	

Total
71-53J (Program Based Budgeting Version)

CITY OF PHILADELPHIA **SCHEDULE 200 PURCHASE OF SERVICES FISCAL 2020 OPERATING BUDGET BY PROGRAM** Department No. Program Office of Innovation and Technology **Unified Communications** 04 12 Nο. General 01 Fiscal 2018 Fiscal 2020 Fiscal 2019 Fiscal 2019 Increase Estimated Departmental Description Actual Original Code or Obligations Appropriations Obligations Request (Decrease) (1) (2) (6) (7) Schedule 200 - Purchase of Services Cleaning & Laundering 201 202 Janitorial Services 1,215 1,200 1,200 1,200 205 Refuse, Garbage, Silt and Sludge Removal 10,077,789 10,067,152 9,842,784 10,291,714 448,930 209 Telephone & Communication 210 Postal Services 73 1,500 1,500 1,500 211 Transportation 215 Licenses, Permits & Inspection Charges 500 500 Commercial off the Shelf Software Licenses 600 216 12,000 12,000 12.000 220 Electric Current 12,000 221 Gas Services 222 Steam for Heating 230 Meals (non-travel) & Official Entertaining 231 Overtime Meals Advertising & Promotional Activities 240 (1,800)250 Professional Services 1,800 1,800 810,805 667,401 881,401 788,000 (93,401)251 Professional Svcs. - Information Technology 252 Accounting & Auditing Services 253 Legal Services Mental Health & Intellectual Disability Services 254 255 200 200 Seminar & Training Sessions 9,080 11,000 9.000 (2,000)256 257 Architectural & Engineering Services Court Reporters 258 259 Arbitration Fees 1,260,878 1,430,524 1,092,538 1,035,315 (57,223)260 Repair & Maintenance Charges 261 Repaving, Repairing & Resurfacing Streets Demolition of Buildings 262 264 Abatement of Nuisances 265 Rehabilitation of Property Maint. & Support - Comp. Hardware & Software 923,468 1,683,214 2,030,059 1,841,937 (188, 122)266 275 Juror Fees 276 Juror Expenses 277 Witness Fees 280 Insurance & Official Bonds 282 Lease Purchase - Computer Systems 7,000 7,000 7,000 7,000 283 Lease Purchase - Vehicles 284 Ground & Building Rental 749,363 792,202 794,091 802,268 8,177 285 Rents - Other 286 Rental of Parking Spaces 290 Payments for Care of Individuals 295 Imprest Advances 298 Payments for Burials & Graves 299 Other Expenses (not otherwise classified)

13,842,791

14,673,873

71-53K (Program Based Budgeting Version)

Total

Section 21 37

14,673,873

14,790,434

116,561

CITY OF PHILADELPHIA SCHEDULE 300 - 400 MATERIALS, SUPPLIES & EQUIPMENT BY PROGRAM

	FISCAL 2020 OPERATING B	UDGET	BY PROGRAM			
Departr	nent	No.	Program			No.
Offic	ce of Innovation and Technology	04	Unified Communica	ations		12
und		No.				
Gen	eral	01				
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
Code	Description	Actual	Original	Estimated	Departmental	or
		Obligations	Appropriations	Obligations	Request	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
		Schedule 300 - 1	Materials & Supp	lies		
301	Agricultural & Botanical					
302 303	Animal, Livestock & Marine Bakeshop, Dining Room & Kitchen					
304	Books & Other Publications					
305	Building & Construction					
306	Library Materials					
307	Chemicals & Gases					
308	Dry Goods, Notions & Wearing Apparel					
309	Cordage & Fibers					
310	Electrical & Communication	166,741	533,970	528,970	524,079	(4,891
311	General Equipment & Machinery		·	·	·	, .
312	Fire Fighting & Safety					
313	Food					
314	Fuel - Heating & Cooling					
316	General Hardware & Minor Tools					
317	Hospital & Laboratory					
318	Janitorial, Laundry & Household					
320	Office Materials & Supplies	5,360				
322	Small Power Tools & Hand Tools	3,164				
323	Plumbing, AC & Space Heating			5.000	5.000	
324	Precision, Photographic & Artists			5,000	5,000	
325	Printing					
326	Recreational & Educational Vehicle Parts & Accessories					
328 335	Lubricants					
340	#2 Diesel Fuel					
341	Compressed Natural Gas (CNG)					
342	Liquid Propane Gas (LPG)	193			193	193
345	Gasoline					
	Other Materials & Supplies (not otherwise classified)					
	, ,					
	Total	175,458	533,970	533,970	529,272	(4,698
		Schedule 4	00 - Equipment			
405	Construction, Dredging & Conveying					
410	Electrical, Lighting & Communications	1,638,853	973,378	915,663	2,343,091	1,427,428
411	General Equipment & Machinery					
412	Fire Fighting & Emergency	133,165				
417	Hospital & Laboratory					
420	Office Equipment	103				
423	Plumbing, AC & Space Heating	0.44=			00 505	20 52
424	Precision, Photographic & Artists	8,445			60,565	60,565
426	Recreational & Educational	101 511	394,964	452,679	274.250	(70 000
427 428	Computer Equipment & Peripherals Vehicles	484,544	394,904	452,079	374,359	(78,320
430	Furniture & Furnishings	8,250				
499	Other Equipment (not otherwise classified)	0,230				
.50	zana approved (not other mod ordeomod)					
	Total	2,273,360	1,368,342	1,368,342	2,778,015	1,409,673

71-53L (Program Based Budgeting Version)

CITY OF PHILADELPHIA **SUPPORTING DETAIL:** PROFESSIONAL SERVICES AND **FISCAL 2020 OPERATING BUDGET** CARE OF INDIVIDUALS, BY PROGRAM Department No. Office of Innovation and Technology 04 **Unified Communications** 12 No. General 01 Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Actual Original Estimated Department or Class Obligations Appropriation Obligations Request Description (Decrease) (1) (3) (4) (5) (6) (7) (95,201) 250s Professional Services (250-254, 257-259) 810,805 669,201 883,201 788,000 Payments for Care of Individuals Minor Name of Contractor Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Describe purpose or scope of Object or Provider Actual Original Estimated Department service provided. Include, if Code Obligations Appropriation Obligations Request applicable, unit cost of service. 250 Language Line 1,800 1,800 Language Access Services Total - Class 250 1,800 1,800 480,000 251 Cellco Partnership 447,805 395,000 480,000 EVDO Cards (non 911) 90,000 251 Keystone Associates 75,000 75,000 75,000 Staff Augmentation 7,401 7,401 Internet Video Streaming 251 Telvue Telecom and Cable Franchise 251 **CBG** Communications 50,000 125,000 112,000 125,000 251 Smart IMS 38,000 Staff Augmentation 251 Solustaff 55,000 Staff Augmentation 251 MODIS 130,000 65,000 65,000 Telecom Project Management 142,000 108,000 Call Accounting System 251 To Be Determined Total - Class 251 881,401 788,000 667,401 810,805

71-53N (Program Based Budgeting Version)

FISCAL 2020 OPERATING BUDGET

SUPPORTING DETAIL: **CLASSES OTHER THAN** 250s AND 290, BY PROGRAM

Department Program 04 12 Office of Innovation and Technology **Unified Communications** No. General 01 Minor Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Name of Contractor Describe purpose or scope of Object Estimated Department or Provider Actual Original service provided Include if Code Obligations Appropriation Obligations Request applicable, unit cost of service. Telephone Service 209 Verizon 6,559,804 5,505,192 5,313,671 4,469,166 209 AT&T Mobility 1,167,669 1,000,000 1,140,000 1,254,000 Smart Phones & Cell Phones American Messaging Numeric Pagers 209 11,818 9,000 9,423 9.423 Broadview Networks 108,000 209 114,183 108,000 108,000 International Phone Service 209 Cavallier 172,270 268,280 172,280 98,748 Internet Service 209 Comcast 19,166 5,294 5,294 Cable TV & Internet Service 2,495,125 209 Comcast 1,554,646 2,495,125 3,380,536 iNet Support 209 MCI 125.000 150.000 566,436 Telephone Managed Services 202,450 Nu Vision Technologies 59,686 200,000 70,593 70,593 Telephone Installations 209 209 Berkshire 13,548 13,548 13,548 CCTV Repairs for Keltron System Boyd Instrument and Supply Yearly Network Sub Fee/Rover 209 3,600 3,600 3,600 209 2,100 IACP Website Logon - PPD Login 2.100 2.100 TBD 209 198,392 75,774 Various Telecom 75,774 10,270 209 NuVision 261,533 261,533 283,376 300,000 Software Assurance for Telecom 209 Fund Balance Adjustment (243,828 FY18 Fund Balance Adjustment Total - Class 209 10,077,789 10,067,152 9,842,784 10,291,714 PECO 12,000 12,000 PECO Service for VSS 220 12.000 12.000 Total - Class 220 12,000 12,000 12,000 12,000 1,287,692 949,706 891,284 800 MHz Radio Maintenance 260 Motorola 780.294 260 Canon 1,500 729 Copier Maintenance PECO 260 400,000 Make Ready Work - VSS Cameras 260 TBD 10,000 9,093 9,093 Broadcast Equipment Repair 260 TYCO 48,800 48,800 48,800 VSS Video Management Sys Maint. 260 PECO 63.862 82,532 82,532 82,532 VSS PECO App. Fee for Site Survey 1,260 260 Xerox 1,260 1,260 Copier Maintenance 260 Safariland 8,735 Headsets 260 Berkshire Systems 5,998 Monitoring System 260 To Be Determined 1.147 2.346 Various Maintenance Repair 1,430,524 1,092,538 Total - Class 260 1,260,878 1,035,315 266 TBD 38.355 33.042 56,522 Various SW Support T&M 1,330,469 CityNet 3/Firewall Support & Maint. 266 PC Specialists Inc. 699,385 829,719 1,054,159 266 SHI International 102,524 Maintenance for F5 266 CDWq 107,840 107,840 Maintenance for F5 266 Canon 2,866 2,866 Canon Copier Maintenance 266 Insight 102,524 Maintenance for F5 266 TBD 220 000 220.000 City Voice 2.0 Support and Maint. 144,000 NAC Support 266 Verizon 130,000 192,706 116.778 266 Verizon 72,706 PCS Support PC Specialists Inc. 120,000 Aerohive AP250 Devices - Support 266 59,696 266 CDWg 10,400 Netscout Yearly Service Contract Dell 266 160,000 160,000 Blue Coat Renewal 266 CDWg 692 199,750 199,750 Checkpoint Enterprise Support 3,825 266 Nu Vision Telephone Equip & Appurtenances 266 Access Information Holdings, LLC 264 abor Charge and Delivery Total - Class 266 923,468 1,683,214 2,030,059 1,841,937

71-530 (Program Based Budgeting Version)

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FISCAL 2020 OPERATING BUDGET

SUPPORTING DETAIL: CLASSES OTHER THAN 250s AND 290, BY PROGRAM

	FISCAL 2020 OPE	JE I		2508	S AND 290,	BY PROGRAM	
Departr	ment		1	No.	Program		No.
Offic	ce of Innovation and Technology			04	Unified Comm	unications	12
Fund	3,		1	No.			•
Ger	eral			01			
Minor	Name of Contractor	Fiscal 2018	8	Fiscal 2019	Fiscal 2019	Fiscal 2020	Describe purpose or scope of
Object	or Provider	Actual		Original	Estimated	Department	service provided. Include, if
Code		Obligations	s	Appropriation	Obligations	Request	applicable, unit cost of service.
285	PECO Energy	18,	000	87,720	87,720	87,720	PECO VSS Pole Leases
285	Philadelphia Authority for Industrial Developr	nent 730,	174	696,371	706,371	714,548	WiFi Monthly Tower Leases
285	Nestle Water		42				Rental of Water Cooler
285	Xerox	1,	147				Photocopier Lease
285	TBD			8,111			Various Leases
	Total - C	Class 285 749,	363	792,202	794,091	802,268	
310	Anixter Inc.	•	475				Amplifier
310	CDW Government		615				Key Loader Adapter
310	Graybar	•	053	48,970	48,277	· ·	Telecom
310	Graybar		077	100,000	100,000	· · · · · · · · · · · · · · · · · · ·	CAT Cabling
310	Graybar	•	789	25,000	20,693		VSS/Electrical Supplies
310	Motorola		005	360,000	360,000	355,302	Radio Parts & Accessories (non 911)
	Maxa Beam Searchlight	19,	800				Radio Replacement Batteries
310	Petty Cash		50				Wireless Remotes, MIC power supp
	RGB Technologies		686				Projector Lamp
310	Warehouse Battery Outlet		155				Batteries
310	Washington Professional	· · · · · · · · · · · · · · · · · · ·	036	500.070	500.070	504.070	Pelican Cases
	i otai - C	Class 310 166,	741	533,970	528,970	524,079	
440	Matauala	1.400	500	700.070	700.070	700.070	Dalias and Fine Dadias
	Motorola	1,466,		738,378	738,378		Police and Fire Radios
	Nu Vision Technologies	•	286	50,000	47,880		Telecom Equipment
410	Forerunner Technologies CDW	141,	9/6	E0 000	25,000		Cabling/Installation - Wireless Access
410				50,000	75,000		VSS Equipment
410 410	Graybar TBD			135,000	29,405	9,191	VSS Equipment Electrical/Lighting/Com. Equipt.
410	TBD			133,000	29,403	•	Police MDC's and Radios
410		Class 410 1,638,	853	973,378	915,663	2,343,091	Police MDC's and Nadios
		1,000,		0.0,0.0	0.0,000	_,0.0,001	
412	Tyco Integrated Security	133,	165				VSS Cameras
		Class 412 133,					voo dameras
424	Clear Sound	5	946				Various Audio Equipment
424	Washington Professional Systems	,				58.965	UC Sound Equipment
424	RGB Business Technologies	2,	499			,	in the second
424	TBD	ĺ ,				1,600	Other Class 424
	Total - 0	Class 424 8,	445			60,565	
427	Dell	86,	352	81,878	56,552	14,212	Computer Equipment and Peri.
427	TIG	376,	969	233,086	335,710	299,731	Endpoint Networking Gear
427	CDWg	20,	650	80,000	60,000	58,598	VSS Equipment
427	Washington Professional		573				Monitor
427	TBD				417	1,818	Other Class 427
	Total - C	Class 427 484,	544	394,964	452,679	374,359	
71-530	(Program Based Budgeting Version)						

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F	CITY OF PHILADELPI			PROGRAM	SUMMARY			
Departmer	nt	No.	Program			No.		
Office	of Innovation and Technology	04	Unified Communic	ations		12		
Fund		No.						
Grants	Revenue	08						
			nary by Class					
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase		
Class	Description	Actual	Original	Estimated	Proposed	or		
		Obligations	Appropriations	Obligations	Budget	(Decrease)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		
100	Employee Compensation							
a)	Personal Services	241,088	231,290	251,275	252,835	1,560		
b)	Employee Benefits							
200	Purchase of Services	474,325	748,019	688,034	1,562,138	874,104		
300	Materials and Supplies							
400	Equipment							
500	Contributions, Indemnities and Taxes							
700	Debt Service							
800	Payments to Other Funds							
900	Advances and Misc. Payments							
	Total	715,413	979,309	939,309	1,814,973	875,664		
			ary of Positions	,	,- ,			
		Actual	Fiscal 2019	Increment	Fiscal 2020	Increase		
		Positions	Budgeted	Run	Budgeted	or		
Code	Category	6/30/18	Positions	PPE 11/25/18	Positions	(Decrease)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		
101	Full Time - Civilian	3	4	4	4			
105	Full Time - Uniform							
	Total	3	4	4	4			
	Sele	ected Associated	l Non-Tax Reven	ues by Type				
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase		
	Description	Actual	Original	Estimate	Proposed	or		
	·	Revenues	Budget		Budget	(Decrease)		
	(1)	(2)	(3)	(4)	(5)	(6)		
Local (No	on-Governmental)	700,508	781,452	741,452	774,355	32,903		
Federal	,	,	, -	, -	,	,		
State								
	vernments		197,857	197,857	1,040,618	842,761		
	nds of the City		1 ,001	- ,001	,: :,0:0			
	Total	700,508	979,309	939,309	1,814,973	875,664		

CITY OF PHILADELPHIA **GRANT INFORMATION SUMMARY FISCAL 2020 OPERATING BUDGET** WITHIN PROGRAM No. Department Program Office of Innovation and Technology 04 **Unified Communications** 12 No. 08 Grants Revenue Funding Sources Grant Number Federal PPA Radio Communications Services (Agreement with PPA & COP) G04590 040117 State Award Period Type of Grant X Other Govt. Advance 4/1/19 - 3/31/20 Local (Non-Govt.) Grant Objective To provide the PPA access to the City of Philadelphia's Motorola contract for 800 MHz support and maintenance. Summary by Class Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Class Description Actual Original Estimated Department Obligations Appropriations Obligations Request (Decrease) (1) (3) (4) (6) 100 a) Personal Services 100 b) Employee Benefits - Total Class 186 - Flex Cash Pmts. Class 187 - Worker's Comp. - Disability Class 188 - Worker's Comp. - Medical Class 189 - Medicare Tax Class 190 - Pension Obligation Bonds Class 191 - Pension Contributions Class 192 - FICA Class 193 - Health / Medical Class 194 - Group Life Class 195 - Group Legal 446,303 200 Purchase of Services 147,199 147,199 593,502

300	Materials and Supplies					
400	Equipment					
500	Contributions, Indemnities and Taxes					
800	Payments to Other Funds					
900	Advances and Misc. Payments					
	Total		147,199	147,199	593,502	446,303
		Summary by	Funding Source	e		
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
Code	Category	Actual	Original	Estimated	Department	or
		Revenue	Budget	Revenue	Request	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
100	Federal					
200	State					
300	Other Governments		147,199	147,199	593,502	446,303
400	Local (Non-Governmental)					
	Total		147,199	147,199	593,502	446,303
		Summary	of Positions			
		Actual Pos.	Fiscal 2019	Incr. Run	Fiscal 2020	Inc. / (Dec.)
Code	Category	6/30/18	Budgeted Pos.	PPE 11/25/18	Budgeted Pos.	(Col. 6 less Col. 4)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
101	Full Time - Civilian					
105	Full Time - Uniform					
-	Total					

71-53P (Program Based Budgeting Version)

CITY OF PHILADELPHIA **GRANT INFORMATION SUMMARY** WITHIN PROGRAM **FISCAL 2020 OPERATING BUDGET** No. Department Program Office of Innovation and Technology 04 **Unified Communications** 12 No. 80 Grants Revenue Funding Sources Grant Number Federal PGW Radio Communications Services (Agreement with PGW & COP) G04253 040147 State Award Period Type of Grant X Other Govt. 9/1/19 - 8/31/20 Advance Local (Non-Govt.) Grant Objective To provide PGW access to the City of Philadelphia's Motorola contract for 800 MHz support and maintenance. Summary by Class Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Class Description Actual Original Estimated Department Obligations Appropriations Obligations Request (Decrease) (1) (3) (4) (6) 100 a) Personal Services 100 b) Employee Benefits - Total Class 186 - Flex Cash Pmts. Class 187 - Worker's Comp. - Disability Class 188 - Worker's Comp. - Medical Class 189 - Medicare Tax Class 190 - Pension Obligation Bonds Class 191 - Pension Contributions Class 192 - FICA Class 193 - Health / Medical

	Class 194 - Group Life					
	Class 195 - Group Legal					
200	Purchase of Services		50,658	50,658	447,116	396,458
300	Materials and Supplies					
400	Equipment					
500	Contributions, Indemnities and Taxes					
800	Payments to Other Funds					
900	Advances and Misc. Payments					
	Total		50,658	50,658	447,116	396,458
		Summary by	Funding Source	e		
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
Code	Category	Actual	Original	Estimated	Department	or
		Revenue	Budget	Revenue	Request	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
100	Federal					
200	State					
300	Other Governments		50,658	50,658	447,116	396,458
400	Local (Non-Governmental)					
	Total		50,658	50,658	447,116	396,458
			of Positions			
		Actual Pos.	Fiscal 2019	Incr. Run	Fiscal 2020	Inc. / (Dec.)
Code	Category	6/30/18	Budgeted Pos.	PPE 11/25/18	Budgeted Pos.	(Col. 6 less Col. 4)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
101	Full Time - Civilian					
105	Full Time - Uniform					
74 EOD /D-	Total					

71-53P (Program Based Budgeting Version)

CITY OF PHILADELPHIA **GRANT INFORMATION SUMMARY** FISCAL 2020 OPERATING BUDGET WITHIN PROGRAM Department No. Program Office of Innovation and Technology 04 **Unified Communications** 12 No. Grants Revenue 08 Funding Sources Grant Number G04L04 040230 Federal Public Educational and Government (PEG) Access Grant State Type of Grant Award Period Other Govt. Advance 1/1/16 - 12/31/31 X Local (Non-Govt.) Grant Objective To provide public education. Summary by Class Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Class Description Actual Original Estimated Department Obligations Appropriations Obligations Request (Decrease) (1) (4) 100 a) Personal Services 241,088 231,290 251,275 252,835 1,560 100 b) Employee Benefits - Total Class 186 - Flex Cash Pmts. Class 187 - Worker's Comp. - Disability Class 188 - Worker's Comp. - Medical Class 189 - Medicare Tax Class 190 - Pension Obligation Bonds Class 191 - Pension Contributions Class 192 - FICA Class 193 - Health / Medical Class 194 - Group Life Class 195 - Group Legal 31,343 510,162 490,177 521,520 200 Purchase of Services 300 Materials and Supplies 400 Equipment 500 Contributions, Indemnities and Taxes Payments to Other Funds 800 900 Advances and Misc. Payments 241,088 741,452 741,452 774,355 32,903 Summary by Funding Source Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Code Category Actual Original Estimated Department Revenue Budget Revenue Request (Decrease) (2) (3) (4) (5) (6) (7) (1) 100 Federal 200 State Other Governments 300 400 Local (Non-Governmental) 241,087 741,452 741,452 774,355 32,903

241,087

3

3

Actual Pos.

6/30/18

(3)

Summary of Positions

741,452

4

4

Fiscal 2019

Budgeted Pos.

(4)

71-53P (Program Based Budgeting Version)

Full Time - Civilian

Full Time - Uniform

Code

(1)

101

105

Total

Category

(2)

Section 21 45

741,452

4

Incr. Run

PPE 11/25/18

(5)

774,355

4

4

Fiscal 2020

Budgeted Pos.

(6)

32,903

Inc. / (Dec.)

(Col. 6 less Col. 4)

(7)

CITY OF PHILADELPHIA GRANT INFORMATION SUMMARY FISCAL 2020 OPERATING BUDGET WITHIN PROGRAM Department No. Program Office of Innovation and Technology 04 **Unified Communications** 12 No. Grants Revenue 08 Funding Sources Grant Title Grant Number Comcast Plant Integrity G04L05 040231 Federal State Type of Grant Award Period Other Govt. 7/1/16 - 7/1/17 Advance X Local (Non-Govt.) Grant Objective To offset costs with Verification Audit performed by CBG. Summary by Class Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Class Description Actual Original Estimated Department Obligations Appropriations Obligations Request (Decrease) (1) (3) (4) (5) (6) 100 a) Personal Services 100 b) Employee Benefits - Total Class 186 - Flex Cash Pmts. Class 187 - Worker's Comp. - Disability Class 188 - Worker's Comp. - Medical Class 189 - Medicare Tax Class 190 - Pension Obligation Bonds Class 191 - Pension Contributions Class 192 - FICA Class 193 - Health / Medical Class 194 - Group Life Class 195 - Group Legal 40,000 200 87,325 Purchase of Services 300 Materials and Supplies 400 Equipment 500 Contributions, Indemnities and Taxes Payments to Other Funds 800 900 Advances and Misc. Payments Total 87,325 40,000 Summary by Funding Source Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Code Category Actual Original Estimated Department Revenue Budget Revenue Request (Decrease) (4) (5) (1) (2) (3) (6) (7) 100 Federal

72,421

72,421

Actual Pos.

6/30/18

(3)

Summary of Positions

40,000

40,000

Fiscal 2019

Budgeted Pos.

(4)

71-53P (Program Based Budgeting Version)

Full Time - Civilian

Full Time - Uniform

200

300

400

Code

(1)

101

105

State

Other Governments

Local (Non-Governmental)

Total

Category

(2)

Section 21 46

Incr. Run

PPE 11/25/18

(5)

Fiscal 2020

Budgeted Pos.

(6)

Inc. / (Dec.)

(Col. 6 less Col. 4)

(7)

CITY OF PHILADELPHIA GRANT INFORMATION SUMMARY FISCAL 2020 OPERATING BUDGET WITHIN PROGRAM No. Department Program Office of Innovation and Technology 04 **Unified Communications** 12 No. 08 Grants Revenue Funding Sources Grant Number Index Code Federal Verizon Settlement Agreement G04L02 '040152/040153 State Award Period Type of Grant Other Govt. 7/1/17-6/30/18 Advance X Local (Non-Govt.) Grant Objective This grant is intended for use to expand the City's digital inclusion efforts through City designated entities and agencies. Summary by Class Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Class Description Actual Original Estimated Department Obligations Appropriations Obligations Request (Decrease) (1) (3) (4) (6) 100 a) Personal Services 100 b) Employee Benefits - Total Class 186 - Flex Cash Pmts. Class 187 - Worker's Comp. - Disability Class 188 - Worker's Comp. - Medical Class 189 - Medicare Tax Class 190 - Pension Obligation Bonds Class 191 - Pension Contributions Class 192 - FICA Class 193 - Health / Medical Class 194 - Group Life Class 195 - Group Legal 387,000 200 Purchase of Services

400	Equipment					
500	Contributions, Indemnities and Taxes					
800	Payments to Other Funds					
900	Advances and Misc. Payments					
	Total	387,000				
		Summary by	Funding Source	e		
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
Code	Category	Actual	Original	Estimated	Department	or
		Revenue	Budget	Revenue	Request	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
100	Federal					
200	State					
300	Other Governments					
400	Local (Non-Governmental)	387,000				
	Total	387,000				
		Summary	of Positions			
		Actual Pos.	Fiscal 2019	Incr. Run	Fiscal 2020	Inc. / (Dec.)
Code	Category	6/30/18	Budgeted Pos.	PPE 11/25/18	Budgeted Pos.	(Col. 6 less Col. 4)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
101	Full Time - Civilian					
105	Full Time - Uniform					

71-53P (Program Based Budgeting Version)

Materials and Supplies

300

F	FISCAL 2020 OPERATING			PROGRAM	SUMMARY	ARY			
Departmer	nt	No.	Program			No.			
Office	of Innovation and Technology	04	Unified Communic	ations		12			
Fund	3,	No.							
Water		02							
		Sumr	nary by Class						
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase			
Class	Description	Actual	Original	Estimated	Proposed	or			
		Obligations	Appropriations	Obligations	Budget	(Decrease)			
(1)	(2)	(3)	(4)	(5)	(6)	(7)			
100	Employee Compensation								
a)	Personal Services	590,113	635,427	635,427	663,438	28,011			
b)	Employee Benefits								
200	Purchase of Services	1,053,411	1,598,670	1,598,670	1,627,670	29,000			
300	Materials and Supplies								
400	Equipment								
500	Contributions, Indemnities and Taxes								
700	Debt Service								
800	Payments to Other Funds								
900	Advances and Misc. Payments								
	Total	1,643,524	2,234,097	2,234,097	2,291,108	57,011			
		•	ary of Positions						
		Actual	Fiscal 2019	Increment	Fiscal 2020	Increase			
		Positions	Budgeted	Run	Budgeted	or			
Code	Category	6/30/18	Positions	PPE 11/25/18	Positions	(Decrease)			
(1)	(2)	(3)	(4)	(5)	(6)	(7)			
101	Full Time - Civilian	10	10	10	10				
105	Full Time - Uniform								
	Total	10	10	10	10				
	Sele	ected Associated							
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase			
	Description	Actual	Original	Estimate	Proposed	or			
		Revenues	Budget		Budget	(Decrease)			
	(1)	(2)	(3)	(4)	(5)	(6)			
	on-Governmental)								
Federal									
State									
	overnments								
Other Fu	nds of the City								
74 F2F (D.	Total rogram Based Budgeting Version)								

CITY OF PHILADELPHIA **SCHEDULE 100** LIST OF POSITIONS **BY PROGRAM FISCAL 2020 OPERATING BUDGET** Program Office of Innovation and Technology 04 **Unified Communications** 12 No. Water 02 Fiscal Fiscal Fiscal Salary 2018 2019 Increment 2020 Annual (Dec.) Line Class Title Range Actual Pos. Budgeted Run -PPE Budgeted Salary (Col. 8 No. Code (in dollars) 6/30/18 **Positions** 11/25/18 **Positions** 7/1/19 less Col. 6) (3) (6) (9) (10) (1) (2)(4) (5)(7)(8) 1 B710 Business Analyst 77,250 77,250 2 C027 Call Center Technical Specialist 65,723 3 7K36 Communications/Audio-Visual Technician 43,954 - 48,234 48,859 2 4 7H64 Electronic Technician 2 48,811 - 53,801 54,626 (1 5 E695 **Executive Assistant** 53,560 53,560 6 1626 IT Administrative Analyst 45.000 (1) 7 1641 IT Network Engineer 4 97.850 97,850 8 N244 Network Engineer 58,633 58,633 9 N358 Network Technician 51,500 51,500 10 S310 Senior IT Administrative Analyst 67,695 67,695 11 S287 Senior Network Engineer 85,000 12 6J15 Telecommunications Services Representative 2 40,860 - 44,630 45,655 13 V352 Video Surveillance Systems Field Technician 43,260 43,260 Lump Sum 50 Shift Differential 1,000 Regular Overtime 55,000 Holiday Overtime 2,500 Gross Adjustment 6,000 10 10 10 10 663,438 2 Total Gross Requirements Plus: Earned Increment Plus: Longevity Less: (Vacancy Allowance) Total Budget Request 663,438 Summary of Personal Services Fiscal 2018 Fiscal 2019 Fiscal 2020 Inc. / (Dec.) Inc. / (Dec.) Actual Actual Budgeted Estimated Increment Budgeted Department in Require. in Bud. Pos I ine No. Category **Positions** Obligations **Positions** Obligations Run -PPE **Positions** Request (Col. 9 (Col. 8 6/30/18 11/25/18 less Col. 6) less Col. 5) (2) (3) (5) (10) (11) (1) (4) (6) (7) (9) Lump Sum 50 10 2 Full Time - Civilian 10 541,939 10 573,877 10 598,888 25,011 3 Full Time - Uniform 5,986 3,000 6,000 3,000 4 Bonus, Gross Adj. 5 PT, Temp/Seas, Bd, SCG 6 Overtime - Civilian 40,856 55,000 55,000 Overtime - Uniform 8 Holiday Overtime - Civilian 1,164 2,500 2,500 Unused Uniform Leave 9 10 Shift/Stress 168 1,000 1,000 11 H&L, IOD, LT-Sick 12

71-53J (Program Based Budgeting Version)

10

590,113

10

635,427

Section 21 49

10

10

663,438

28,011

CITY OF PHILADELPHIA SCHEDULE 200 PURCHASE OF SERVICES FISCAL 2020 OPERATING BUDGET BY PROGRAM Department No. Program Office of Innovation and Technology **Unified Communications** 04 12 Nο. Water 02 Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Estimated Departmental Description Original Code Actual or Obligations Appropriations Obligations Request (Decrease) (1) (2) (6) (7) Schedule 200 - Purchase of Services Cleaning & Laundering 201 202 Janitorial Services 205 Refuse, Garbage, Silt and Sludge Removal 807,847 1,248,670 1,248,670 1,277,670 29,000 209 Telephone & Communication 210 Postal Services 211 Transportation Licenses, Permits & Inspection Charges 215 216 Commercial off the Shelf Software Licenses 220 Electric Current Gas Services 221 Steam for Heating 222 Meals (non-travel) & Official Entertaining 230 231 Overtime Meals Advertising & Promotional Activities 250 Professional Services 350,000 350,000 350,000 245,564 251 Professional Svcs. - Information Technology 252 Accounting & Auditing Services 253 Legal Services Mental Health & Intellectual Disability Services 254 255 256 Seminar & Training Sessions 257 Architectural & Engineering Services Court Reporters 258 259 Arbitration Fees 260 Repair & Maintenance Charges 261 Repaving, Repairing & Resurfacing Streets Demolition of Buildings 262 264 Abatement of Nuisances 265 Rehabilitation of Property Maint. & Support - Comp. Hardware & Software 266 275 Juror Fees 276 Juror Expenses 277 Witness Fees 280 Insurance & Official Bonds 282 Lease Purchase - Computer Systems 283 Lease Purchase - Vehicles 284 Ground & Building Rental 285 Rents - Other 286 Rental of Parking Spaces 290 Payments for Care of Individuals 295 Imprest Advances Payments for Burials & Graves 298 299 Other Expenses (not otherwise classified)

1,053,411

1,598,670

71-53K (Program Based Budgeting Version)

Total

Section 21 50

1,598,670

1,627,670

29,000

SUPPORTING DETAIL: CITY OF PHILADELPHIA PROFESSIONAL SERVICES AND CARE OF INDIVIDUALS, BY PROGRAM **FISCAL 2020 OPERATING BUDGET** Department No. Office of Innovation and Technology 04 **Unified Communications** 12 No. Water 02 Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Actual Original Estimated Department or Class Obligations Appropriation Obligations Request Description (Decrease) (1) (3) (4) (5) (6) (7) 245,564 350,000 350,000 250s Professional Services (250-254, 257-259) 350,000 Payments for Care of Individuals Minor Name of Contractor Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Describe purpose or scope of Object or Provider Actual Original Estimated Department service provided. Include, if Code Obligations Appropriation Obligations Request applicable, unit cost of service. 251 Cellco 245,564 250,000 250,000 250,000 Mobile Data Services TBD 100,000 100,000 100,000 TLS Connectivity Assessment 251 350,000 350,000 350,000 Total 245,564

71-53N (Program Based Budgeting Version)

SUPPORTING DETAIL: CLASSES OTHER THAN

	FISCAL 2020 OPERATI	<u>I</u>	2508	AND 290,	BYPROGRAM	
Departi	ment		No.	Program		No.
	ce of Innovation and Technology		04	Unified Commu	unications	12
Fund	oo on minoration and roominology		No.			
Wat	ter		02			
Minor	Name of Contractor	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Describe purpose or scope of
Object	or Provider	Actual	Original	Estimated	Department	service provided. Include, if
Code		Obligations	Appropriation	Obligations	Request	applicable, unit cost of service.
209	AT&T	195,378	245,402	245,402	245,402	Blackberry / Cell Phone
209	American Messaging Services	382	388	388	388	Pagers
209	Broadview Networks	24,000	34,185	34,185	34,185	Interlata Toll Svcs/Int'l Svcs.
209	MCI	19,982	16,000	16,000	16,000	Managed telecom services
209	Nu Vision	1,731				Installation of telephone equipment
209	Verizon	566,374	942,695	942,695	942,695	Telephone Service
209	Verizon					Data Svc., Wireless Svc., & SIM
209	Windstream		10,000	10,000		FWWIC Internet Service
	Tota	I 807,847	1,248,670	1,248,670	1,277,670	
71 520	(Program Based Budgeting Version)	<u> </u>				

Section 21 52

F	FISCAL 2020 OPERATING	BUDGET	PROGRAM SUMMARY			
Departmer	nt	No.	Program			No.
Office	of Innovation and Technology	04	Unified Communications			12
Fund		No.				
Aviatio	n	09				
		1	nary by Class			
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
Class	Description	Actual	Original	Estimated	Proposed	or
		Obligations	Appropriations	Obligations	Budget	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
100	Employee Compensation					
a)	Personal Services					
b)	Employee Benefits					
200	Purchase of Services	632,468	1,066,991	1,066,991	1,270,991	204,000
300	Materials and Supplies					
400	Equipment					
500	Contributions, Indemnities and Taxes					
700	Debt Service					
800	Payments to Other Funds					
900	Advances and Misc. Payments					
	Total	632,468	1,066,991	1,066,991	1,270,991	204,000
			ary of Positions			
		Actual	Fiscal 2019	Increment	Fiscal 2020	Increase
		Positions	Budgeted	Run	Budgeted	or
Code	Category	6/30/18	Positions	PPE 11/25/18	Positions	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
101	Full Time - Civilian					
105	Full Time - Uniform					
	Total		I Non Toy Dayon	was by Type		
	Seit	ected Associated		Fiscal 2019	Figural 0000	la a u a a a a
	December	Fiscal 2018	Fiscal 2019		Fiscal 2020	Increase
	Description	Actual	Original	Estimate	Proposed	or (Dannara)
	(1)	Revenues	Budget	(4)	Budget	(Decrease)
Loos! /N:	(1)	(2)	(3)	(4)	(5)	(6)
	on-Governmental)					
Federal State						
State Other Go	wormmente					
	nds of the City					
Other Fu	Total					
71-53F (Pi	rogram Based Budgeting Version)					

CITY OF PHILADELPHIA SCHEDULE 200 PURCHASE OF SERVICES FISCAL 2020 OPERATING BUDGET BY PROGRAM Department No. Program Office of Innovation and Technology **Unified Communications** 04 12 Nο. Aviation 09 Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Estimated Departmental Description Original Code Actual or Obligations Appropriations Obligations Request (Decrease) (1) (2) (6) (7) Schedule 200 - Purchase of Services Cleaning & Laundering 201 202 Janitorial Services 205 Refuse, Garbage, Silt and Sludge Removal 626,298 1,042,991 1,042,991 1,246,991 204,000 209 Telephone & Communication 210 Postal Services 211 Transportation Licenses, Permits & Inspection Charges 215 216 Commercial off the Shelf Software Licenses 220 Electric Current Gas Services 221 Steam for Heating 222 230 Meals (non-travel) & Official Entertaining 231 Overtime Meals Advertising & Promotional Activities 250 Professional Services 6,170 24,000 24,000 24,000 Professional Svcs. - Information Technology 251 252 Accounting & Auditing Services 253 Legal Services Mental Health & Intellectual Disability Services 254 255 256 Seminar & Training Sessions 257 Architectural & Engineering Services Court Reporters 258 259 Arbitration Fees 260 Repair & Maintenance Charges 261 Repaving, Repairing & Resurfacing Streets Demolition of Buildings 262 264 Abatement of Nuisances 265 Rehabilitation of Property Maint. & Support - Comp. Hardware & Software 266 275 Juror Fees 276 Juror Expenses 277 Witness Fees 280 Insurance & Official Bonds 282 Lease Purchase - Computer Systems 283 Lease Purchase - Vehicles 284 Ground & Building Rental 285 Rents - Other 286 Rental of Parking Spaces 290 Payments for Care of Individuals 295 Imprest Advances Payments for Burials & Graves 298 299 Other Expenses (not otherwise classified)

632,468

1,066,991

71-53K (Program Based Budgeting Version)

Total

Section 21 54

1,066,991

1,270,991

204,000

SUPPORTING DETAIL: CITY OF PHILADELPHIA PROFESSIONAL SERVICES AND **FISCAL 2020 OPERATING BUDGET** CARE OF INDIVIDUALS, BY PROGRAM Department No. Office of Innovation and Technology 04 **Unified Communications** 12 No. Aviation 09 Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Actual Original Estimated Department or Class Obligations Appropriation Obligations Request Description (Decrease) (1) (3) (4) (5) (6) (7) 24,000 24,000 24,000 250s Professional Services (250-254, 257-259) 6,170 Payments for Care of Individuals Minor Name of Contractor Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Describe purpose or scope of Object or Provider Actual Original Estimated Department service provided. Include, if Code Obligations Appropriation Obligations Request applicable, unit cost of service. 251 Cellco 6,170 24,000 24,000 24,000 Mobile Data Services Total 6,170 24,000 24,000 24,000

71-53N (Program Based Budgeting Version)

SUPPORTING DETAIL: CLASSES OTHER THAN 250e AND 200 BY DROGRAM

FISCAL 2020 OPERATING BUDGET

FISCAL 2020 OPERATING BUDGET				250s AND 290, BY PROGRAM			
Departr	ment		No.	Program			No.
	ce of Innovation and Technology		04	Unified Commu	unications		12
Fund			No.				
Avia	tion		09	<u> </u>			
Minor	Name of Contractor	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Describe purpo	ose or scope of
Object	or Provider	Actual	Original	Estimated	Department	service provide	ded. Include, if
Code		Obligations	Appropriation	Obligations	Request		cost of service.
	AT&T Mobility	245,528	250,000	250,000	250,000	Cell Phones / Black	kberry
	American Messaging Services	1,175				Skytel	
	Broadview Networks	36,000	45,000	45,000		International Toll S	vc/ Int'l Svc.
	Cavalier		40,000	40,000		Internet Service	
	Comcast MCI	9,236	60,000 7,000	60,000 7,000		Internet Service Managed telecom	nonvisoo
	Verizon	238,868	520,991	7,000 520,991		Telephone Service	
	Windstream	95,491	120,000	120,000		Internate Services	5
	TBD	33,431	120,000	120,000		Verizon Internet Ci	rouit for DOA
	TBD				84,000		
	Tota	626,298	1,042,991	1,042,991	1,246,991	Compact Circuito IC	or the Array William
			, , , , , ,	,- ,	, -,		

71-530 (Program Based Budgeting Version)

Section 21 56

FISCAL 2020 OPERATING BUDGET

PROGRAM SUMMARY - ALL FUNDS

Department	No.	Program	No.
Office of Innovation and Technology	04	Departmental Services	13

Program Description

This program oversees a portfolio of over 200 applications, including email and desktop office suites, that automate and simplify business processes and workflows. Staff also provides City departments and offices with easy-to-use business intelligence tools.

Program Objectives

- Modernize key services and business applications to better enable departments to improve service delivery.

Performance Measures								
	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020				
Description	Year-End	Year-to-Date	Target	Target				
		(Q1 + Q2)						
(1)	(2)	(3)	(4)	(5)				
Percentage of all application-related tickets/issues resolved								
within SLA	75.1%	80.3%	75.0%	75.0%				

		Summa	ary by Fund			
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
Fund	Fund	Actual	Original	Estimated	Proposed	or
No.		Obligations	ligations Appropriations Obligations Budget		(Decrease)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
010	General	23,398,548	27,128,258	27,664,913	27,683,353	18,440
020	Water	18,062,169	26,818,939	27,055,738	25,386,153	(1,669,585)
090	Aviation	489,405	1,096,098	1,106,261	1,727,698	621,437
	Total	41,950,122	55,043,295	55,826,912	54,797,204	(1,029,708)
	Su	mmary of Full 1	ime Positions b	y Fund		
Fund		Actual Positions	Fiscal 2019	Increment Run	Fiscal 2020	Inc. / (Dec.)
No.	Fund	6/30/18	Budgeted	PPE 11/25/18	Budgeted	(Col. 6 less 4)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
010	General	97	98	92	95	(3)
020	Water	51	67	52	67	
090	Aviation	3	10	4	15	5
	Total Full Time	151	175	148	177	2

71-53E (Program Based Budgeting Version)

FI	SCAL 2020 OPERATING BU	JDGET	PROC	GRAM SUMM (CONTI	ARY - ALL FU NUED)	INDS
Department		No.	Program			No.
Office of I	nnovation and Technology	04	Departmental Serv		13	
	Selecte	ed Associated l	Non-Tax Revenu	es by Fund		
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
Fund	Fund	Actual	Original	Estimate	Proposed	or
No.		Revenues	Budget		Budget	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	5	Selected Associ	iated Capital Pro	pjects		
Dept.		Carry	Fiscal 2019	Fiscal 2019	Fiscal 2020	Fiscal 2020
Where	Description	Forward	Original Approp.	Original Approp.	Proposed Budget	Proposed Bdgt
Appropriated			(GO Only)	(All Other Sources)	(GO Only)	(All Other Sources)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
			ated Operating			
Dept.		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
Where	Description	Calculated	Calculated	Calculated	Calculated	or
Appropriated		Obligations	Appropriations	Obligations	Budget	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Finance Finance	Employee Benefits - Civilian	4,723,464	5,589,259	5,607,905	5,940,824	332,919
rinance	Employee Benefits - Uniform					

71-53E (Program Based Budgeting Version)

CITY OF PHILADELPHIA

	CITY OF PHILADELP	HIA	PROGRAM SUMMARY					
F	ISCAL 2020 OPERATING	BUDGET						
Departmer	nt	No.	Program			No.		
	of Innovation and Technology	04	Departmental Serv	rices		13		
Fund		No.						
Genera	al	01						
			mary by Class					
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase		
Class	Description	Actual	Original	Estimated	Proposed	or		
		Obligations	Appropriations	Obligations	Budget	(Decrease)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		
100	Employee Compensation							
a)	Personal Services	7,301,690	7,006,246	7,152,155	7,179,511	27,356		
b)	Employee Benefits							
200	Purchase of Services	13,788,872	16,241,080	16,641,080	18,070,815	1,429,735		
300	Materials and Supplies							
400	Equipment	2,232,986	3,880,932	3,871,678	2,433,027	(1,438,651		
500	Contributions, Indemnities and Taxes	75,000						
700	Debt Service							
800	Payments to Other Funds							
900	Advances and Misc. Payments							
	Total	23,398,548	27,128,258	27,664,913	27,683,353	18,440		
			ary of Positions		, ,	·		
		Actual	Fiscal 2019	Increment	Fiscal 2020	Increase		
		Positions	Budgeted	Run	Budgeted	or		
Code	Category	6/30/18	Positions	PPE 11/25/18	Positions	(Decrease)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		
101	Full Time - Civilian	97	98	92	95	(3		
105	Full Time - Uniform							
	Total	97	98	92	95	(3		
	Sele	ected Associated	Non-Tax Rever	ues by Type				
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase		
	Description	Actual	Original	Estimate	Proposed	or		
	•	Revenues	Budget		Budget	(Decrease)		
	(1)	(2)	(3)	(4)	(5)	(6)		
Local (No	on-Governmental)	, ,	, ,	, ,	, ,	` ,		
Federal	,							
State								
	vernments							
	nds of the City							
3 3 u	Total							
71-53F (Pi	rogram Based Budgeting Version)	1	<u> </u>					

CITY OF PHILADELPHIA **SCHEDULE 100** LIST OF POSITIONS **FISCAL 2020 OPERATING BUDGET BY PROGRAM** Department No. No. Office of Innovation and Technology 04 Departmental Services 13 No. General 01 Fiscal Fiscal Fiscal Increase Salary 2018 2019 Increment 2020 Annual (Decrease) Class Title Actual Pos. Budgeted Run -PPE Budgeted Salary Line Range (Col. 8 6/30/18 11/25/18 No. Code (in dollars) **Positions** Positions 7/1/19 less Col. 6) (1) (2) (3)(4) (5)(6) (7) (8) (9) (10)Planning and Development A251 Application Developer 61,800 61,800 2 D295 Deputy Director 110,000 3 44,595 - 57,339 3E20 Geographic Information Systems Specialist 1 4 3E21 Geographic Information Systems Specialist 2 52,321 - 67,274 2 5 3E22 Geographic Information Systems Specialist 3 66,390 - 85,357 6 1 61,800 Total - Planning and Development 1 **Finance** 6 S415 Software Engineer 77,250 77,250 7 A007 ACIS Systems Administrator 85,284 85,284 2 2 2 2 162,534 Total - Finance Law 8 T078 Technical Business Analyst 66,950 66,950 Total - Law 1 1 1 66,950 Fleet 9 1409 IT Manager 92,700 92,700 10 T078 Technical Business Analyst 61,800 61,800 Total - Fleet 2 2 2 2 154,500 Streets 11 2L01 Administrative Technician 36,185 - 46,534 (1) 12 1626 IT Administrative Analyst 53,560 53,560 A251 Application Developer 69,000 69,000 13 GIS Specialist 2 52,321 - 67,274 67,899 3E21 14 86,382 3F22 GIS Specialist 3 66,389 - 85,357 15 16 1633 IT Manager 90,000 (1) 17 1409 IT Manager 92,700 92,700 110,000 (1) 18 I416 IT Systems Director 19 1429 IT Director 113,300 113,300 20 L145 Lead GIS Analyst 60,000 (1) S280 Senior Lead GIS Analyst 21 69,525 69,525 22 1E07 LAN Administrator 62,016 - 79,727 2 2 2 161,704 23 1E06 Network Administrator 72,956 - 93,796 1 95,021 24 1D54 Network Support Associate 41,065 - 52,791 43,998 77,856 - 100,107 1E79 25 Programmer Analyst Supervisor 101,132 D028 Database Developer 61,800 26 1 (1) 27 72,100 S318 Senior Systems Administrator 72,100 14 14 14 13 Total - Streets 1,026,321 (1)

71-53I (Program Based Budgeting Version)

CITY OF PHILADELPHIA **SCHEDULE 100** LIST OF POSITIONS **FISCAL 2020 OPERATING BUDGET BY PROGRAM** Department No. Program No. Office of Innovation and Technology 04 Departmental Services 13 No. General 01 Fiscal Fiscal Fiscal Increase Salary 2018 2019 Increment 2020 Annual (Decrease) Class Title Actual Pos. Budgeted Run -PPE Line Range Budgeted Salary (Col. 8 6/30/18 11/25/18 No. Code (in dollars) **Positions** Positions 7/1/19 less Col. 6) (1) (2) (3)(4) (5)(6) (7) (8) (9)(10)<u>OHR</u> 28 1409 IT Manager 95,945 95,945 29 S319 Senior SQL Developer 75,705 1 75,705 70,555 70,555 30 S320 Senior Human Capital Management Specialist 31 W163 Web and SQL Developer 70,040 1 70,040 1 4 4 4 4 312,245 Total - OHR Licenses and Inspections Special Assistant 38 S445 38,625 38,625 32 2 2 G620 GIS Developer Analyst 50,000 - 51,500 2 101,500 IT Director 117,266 33 1429 1 117,266 1 34 1E79 Programmer Analyst Supervisor 77,856 - 100,107 101,332 35 1E78 Programmer Analyst Project Leader 66,389 - 85,357 86,382 36 O104 OIT Business Intelligence Analyst 60,000 (1)37 P586 Project Leader 97,601 (1) 39 G621 GIS Projects Manager 76.500 (1) 99.910 40 P549 Program Manager 99 910 1 41 B710 **Business Analyst** 68.000 68,000 1 42 W176 Wireless Communications Analyst 61,800 61,800 6 10 9 9 674,815 (1) Total Licenses and Inspections Revenue Computer User Support Specialist 42,997 - 47,121 48,746 43 1D59 1429 IT Director 123,600 44 123,600 1 2 45 1E07 LAN Administrator 62,016 - 79,727 2 2 2 156,472 ADABAS/Natural Developer 1 46 A106 70,000 (1) 58,286 - 74,924 2 2 (1) 47 1E77 Programmer Analyst 3 75.749 86,582 1E78 Programmer Analyst Project Leader 66,389 - 85,357 48 49 A253 Application Support Specialist 45.000 50 A255 Applications Administrator 55,000 55,000 51 S415 Software Engineer 77,500 - 84,460 239,460 3 52 T069 Technical Support Specialist 38,000 (1) 53 N210 .Net Developer 80,000 1 (1) N210 (1) 54 Net Developer - Revenue 85,000 9 11 7 10 Total - Revenue 785,609 (1) MDO 55 1632 IT Program Manager 73.645 73.645 1D55 Network Support Specialist 62,965 56 48,034 - 61,740 2 2 2 Total - MDO 1 136,610

71-53I (Program Based Budgeting Version)

CITY OF PHILADELPHIA **SCHEDULE 100** LIST OF POSITIONS **FISCAL 2020 OPERATING BUDGET** BY PROGRAM No. No. Program Office of Innovation and Technology 04 Departmental Services 13 No. General 01 Fiscal Fiscal Fiscal Increase Salary 2018 2019 Increment 2020 Annual (Decrease) Title Run -PPE Class Range Actual Pos. Budgeted Budgeted Salary (Col. 8 6/30/18 No. Code (in dollars) **Positions** 11/25/18 **Positions** 7/1/19 less Col. 6) (1) (2)(3)(4) (5) (6) (7)(8) (9)(10)OPA 57 3E21 GIS Specialist 2 52,321 - 67,274 68,499 58 3E22 GIS Specialist 3 66,389 - 85,357 86,182 59 1429 IT Director 117,266 117,266 1409 92,700 92,700 60 IT Manager IT Trainee 39,205 - 50,400 61 1E70 (1)62 1E76 Programmer Analyst 2 52.321 - 67.274 52.946 63 1E07 LAN Administrator 62,016 - 79,727 75,920 2 2 2 151,698 64 1E77 Programmer Analyst 3 58,256 - 74,924 65 1E79 Programmer Analyst Supervisor 77,856 - 100,107 1 1 101,332 2 2 2 173,364 66 1F78 Programmer Analyst Project Leader 66,389 - 85,357 2 S445 1 67 Special Assistant 35,000 (1)68 1626 IT Administrative Analyst 46,350 46,350 69 S256 Senior Business Analyst 81,953 81,953 Total - OPA 12 13 13 13 1,048,210 Police (Public Safety) 70 1E06 Network Administrator 72.956 - 93.796 94.821 71 1E07 LAN Administrator 62,016 - 79,727 81,152 72 5 5 5 5 380,945 1E77 Programmer Analyst 3 58,256 - 74,924 73 1E75 Programmer Analyst 1 45,932 - 59,059 1 1 50,798 2 2 2 3 74 1D54 41,065 - 52,791 133,719 Network Support Associate 4 3 3 75 1D55 4 Network Support Specialist 48,034 - 61,740 186,470 (1)76 1D59 Computer User Support Specialist 42,997 - 47,121 1 1 48,146 77 A902 Associate Systems Engineer 60,000 (1) 1409 78 IT Manager 101,970 101,970 1429 IT Director 123,600 79 123,600 T067 95,945 80 Technical Lead 95.945 81 T069 Technical Support Specialist 35.535 35.535 82 S807 Systems Engineer 61,800 - 83,152 3 3 237,652 2 83 P588 Project Manager 87,550 2 87,550 (1) 84 S271 Senior Project Manager 95,000 85 A926 Associate Project Manager 70,000 70.000 1 F485 86 Forensic Systems Engineer 87,550 87,550 87 G622 GIS Systems Analyst 66,950 1 1 66,950 88 S807 Systems Engineer 60,000 (1) 26 26 25 26 1,882,803 Total - Police Fire 62,016 - 79,727 89 1E07 LAN Administrator 1 (1)90 E695 **Executive Assistant** 42,642 42,642 91 1633 IT Manager 87,550 87,550 92 1429 IT Director 117,266 1 117,266 Deputy Director - Public Safety 118,450 93 D398 1 (1)

42,000

Total - Fire

4

71-53I (Program Based Budgeting Version)

Technical Support Specialist

94

T069

Section 21 62

4

42,000

289,458

CITY OF PHILADELPHIA SCHEDULE 100 LIST OF POSITIONS FISCAL 2020 OPERATING BUDGET BY PROGRAM No. No. Office of Innovation and Technology 04 Departmental Services 13 No. General 01 Fiscal Fiscal Fiscal Increase Salary 2018 2019 Increment 2020 Annual (Decrease) Class Title Range Actual Pos. Budgeted Run -PPE Budgeted Salary (Col. 8 Line 6/30/18 Positions 11/25/18 Positions 7/1/19 No. Code (in dollars) less Col. 6) (1) (2) (3)(4) (5) (6) (7) (8) (9) (10)**Prisons** 95 1633 IT Manager 92,700 92,700 96 1429 IT Director 123,600 123,600 97 P944 911 Public Safety Tech Specialist 100,940 D070 Data Warehouse Administrator 77,250 77,250 98 87,550 D046 Data Quality Assurance Analyst 87,550 99 77,250 100 M121 Manager of Operations & NT Systems 77,250 101 1E07 LAN Administrator 62,016 - 79,727 81,552 102 1E79 Programmer Analyst Supervisor 77,856 - 100,107 101,532 1 S790 Systems Administrator 72,100 72,100 103 Total - Prisons 9 8 9 8 713,534 **Program Summary** 104 Finance 2 2 2 162,534 105 Fire 4 289,458 2 2 106 Fleet 2 2 154,500 107 Law 1 1 66,950 2 2 108 Managing Director 2 136,610 10 109 Licenses and Inspections 6 9 9 674,815 (1) 110 Office of Human Resources 4 312,245 12 13 13 13 111 Office of Property Assessment 1,048,210 61,800 Planning and Development 6 112 1 26 26 Police 25 26 1,882,803 113 Prisons 114 9 8 9 8 713,534 115 Revenue 9 11 7 10 785,609 (1) 116 Streets 14 14 14 13 1,026,321 (1) Total 97 98 92 95 7,315,389 (3)

71-53I (Program Based Budgeting Version)

		CITY OF PHIL FISCAL 2020 OPER			Г			ST OF F	ULE 100 POSITION OGRAM		
Departi	ment				No.	Program					No.
	ce of In	novation and Technology			04	Departme	ntal Service	S			13
Fund					No.						
Ger	eral				01						
Line No. (1)	Class Code (2)	Title (3)			Salary Range (in dollars) (4)	Fiscal 2018 Actual Pos. 6/30/18 (5)	Fiscal 2019 Budgeted Positions (6)	Increment Run -PPE 11/25/18 (7)	Fiscal 2020 Budgeted Positions (8)	Annual Salary 7/1/19 (9)	Inc. (Dec.) (Col. 8 less Col. 6) (10)
		Total Full Time Lump Sum Regular Overtime Holiday Overtime Shift Differential Gross Adjustment H&L, IOD, LT - Sick Expenditure Transfers from other City of	departments			97	98	92	95	7,315,389 30,000 91,550 12,691 1,307 15,214 8,000 (38,601)	(3)
Total G	ross Re	quirements Plus: Earned Increment Plus: Longevity				97	98	92	95	7,435,550	(3)
		Less: (Vacancy Allowance)	Total Ri	ıdget Request						(256,039) 7.179.511	
			TOTAL DE		l ary of Personal	Services				7,170,011	
			Fisca	al 2018		iscal 2019		Fisca	al 2020	Inc. / (Dec.)	Inc. / (Dec.)
Line No.		Category	Actual Positions 6/30/18	Actual Obligations	Budgeted Positions	Estimated Obligations	Increment Run -PPE 11/25/18	Budgeted Positions	Department Request	in Require. (Col. 9 less Col. 6)	in Bud. Pos. (Col. 8 less Col. 5)
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Lump S			27,837		30,932			30,000	(932)	
2		ne - Civilian	97	6,957,655	98	6,989,749	92	95	7,020,749	31,000	(3)
3		ne - Uniform		000 101		15 000			15.014		
5		Gross Adj. np/Seas, Bd, SCG		208,131		15,209 241			15,214	5 (241)	
6		ne - Civilian		93,407		93,407			91,550	(1,857)	
7		ne - Uniform		50,407		30,407			51,550	(1,007)	
8		Overtime - Civilian		13,310		13,310			12,691	(619)	
9		Uniform Leave		.,=		,			,	(- 5)	
10	Shift/St			1,350		1,307			1,307		
11	H&L, IC	DD, LT-Sick				8,000			8,000		
12											
74 50 1	/D	Total mm Based Budgeting Version)	97	7,301,690	98	7,152,155	92	95	7,179,511	27,356	(3)

Total
71-53J (Program Based Budgeting Version)

Section 21 64

CITY OF PHILADELPHIA **SCHEDULE 200 PURCHASE OF SERVICES FISCAL 2020 OPERATING BUDGET BY PROGRAM** Department No. Program Office of Innovation and Technology Departmental Services 04 13 Nο. General 01 Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Estimated Departmental Description Actual Original Code or Obligations Appropriations Obligations Request (Decrease) (1) (2) (6) (7) Schedule 200 - Purchase of Services Cleaning & Laundering 201 202 Janitorial Services 205 Refuse, Garbage, Silt and Sludge Removal 209 Telephone & Communication 210 Postal Services 211 Transportation 215 Licenses, Permits & Inspection Charges 620,014 (35,620)601,464 553,827 655,634 216 Commercial off the Shelf Software Licenses 220 Electric Current Gas Services 221 222 Steam for Heating 230 Meals (non-travel) & Official Entertaining 231 Overtime Meals Advertising & Promotional Activities 240 250 Professional Services 20,000 10,856,381 12,534,133 13,124,591 14,697,570 1,572,979 251 Professional Svcs. - Information Technology 252 Accounting & Auditing Services 253 Legal Services Mental Health & Intellectual Disability Services 254 255 15,374 256 Seminar & Training Sessions 257 Architectural & Engineering Services Court Reporters 258 259 Arbitration Fees 3,832 14,810 (14,810)260 Repair & Maintenance Charges 261 Repaving, Repairing & Resurfacing Streets Demolition of Buildings 262 264 Abatement of Nuisances 265 Rehabilitation of Property Maint. & Support - Comp. Hardware & Software 2,259,929 3,082,925 2,818,737 2,706,578 (112, 159)266 275 Juror Fees 276 Juror Expenses 277 Witness Fees 280 Insurance & Official Bonds 282 Lease Purchase - Computer Systems 48,965 50,195 27,308 46,653 19,345 283 Lease Purchase - Vehicles 284 Ground & Building Rental 2,927 285 Rents - Other 286 Rental of Parking Spaces 290 Payments for Care of Individuals 295 Imprest Advances 298 Payments for Burials & Graves 299 Other Expenses (not otherwise classified)

13,788,872

16,241,080

71-53K (Program Based Budgeting Version)

Total

Section 21 65

16,641,080

18,070,815

1,429,735

CITY OF PHILADELPHIA SCHEDULE 300 - 400 MATERIALS, SUPPLIES & EQUIPMENT BY PROGRAM Department Office of Innovation and Technology No. Program Departmental Services 13 Fund General O1

Offic	e of Innovation and Technology	04	Departmental Sen	13		
Fund		No.	•			
Gen	eral	01				
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
Code	Description	Actual	Original	Estimated	Departmental	or
		Obligations	Appropriations	Obligations	Request	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
		Schedule 300 - I	Materials & Supp	plies		
301	Agricultural & Botanical					
302	Animal, Livestock & Marine					
303	Bakeshop, Dining Room & Kitchen					
304	Books & Other Publications					
305	Building & Construction					
306	Library Materials					
307	Chemicals & Gases					
308	Dry Goods, Notions & Wearing Apparel					
	Cordage & Fibers					
	Electrical & Communication					
	General Equipment & Machinery					
	Fire Fighting & Safety					
	Food					
	Fuel - Heating & Cooling					
	General Hardware & Minor Tools					
	Hospital & Laboratory					
	Janitorial, Laundry & Household					
	Office Materials & Supplies					
322	Small Power Tools & Hand Tools					
	Plumbing, AC & Space Heating					
324	Precision, Photographic & Artists					
325	Printing					
	Recreational & Educational					
328	Vehicle Parts & Accessories					
	Lubricants					
	#2 Diesel Fuel					
	Compressed Natural Gas (CNG)					
342	Liquid Propane Gas (LPG)					
345	Gasoline					
399	Other Materials & Supplies (not otherwise classified)					
	Total	Colondalo	00 Faurimment			
405	Occupations Decided as 0 Occupation	Scriedule 4	00 - Equipment			
	Construction, Dredging & Conveying		AE7 477	AE7 177		/// 17
	Electrical, Lighting & Communications		457,177	457,177		(457,17
	General Equipment & Machinery					
	Fire Fighting & Emergency					
	Hospital & Laboratory			202.25	202.222	
	Office Equipment			200,000	200,000	
	Plumbing, AC & Space Heating					
	Precision, Photographic & Artists					
426	Recreational & Educational					
427	Computer Equipment & Peripherals	2,232,986	3,423,755	3,214,501	2,233,027	(981,47
428	Vehicles					
430	Furniture & Furnishings					
499	Other Equipment (not otherwise classified)					
	Total	2,232,986	3,880,932	3,871,678	2,433,027	(1,438,65

71-53L (Program Based Budgeting Version)

CITY OF PHILADELPHIA SCHEDULE 500 - 700 - 800 - 900 **BY PROGRAM FISCAL 2020 OPERATING BUDGET** Department Program No. Departmental Services Office of Innovation and Technology 04 13 No. General 01 Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Description Original Estimated Departmental Code Actual or Obligations Appropriations Obligations Request (Decrease) (1) (2) (4) (6) (7) Schedule 500 - Contributions, Indemnities & Taxes Celebrations 501 504 Meritorious Awards Contributions to Educational & Recreational Org. 505 506 Payments to Prisoners 512 Refunds Indemnities 75,000 513 Taxes 515 Contributions to Other Govt. Agencies and Non-Profit 517 Org. not Educational or Recreational 75,000 Total Schedule 700 - Debt Services Interest on City Debt - Long Term Principal Payments on City Debt - Long Term Interest on City Debt - Short Term 704 Sinking Fund Reserve Payment Commitment Fee Expense 706 Arbitrage Payments Total Schedule 800 - Payments to Other Funds Payments to General Fund 801 803 Payments to Water Fund 804 Payments to Capital Projects Fund 805 Payments to Special Funds 806 Payments to Bond Fund 807 Payments to Other Funds Payments to Aviation Fund Payments to Grants Revenue Fund Total Schedule 900 - Advances and Other Miscellaneous Payments 901 Advances to Create Working Capital Funds Miscellaneous Advances 902

71-53M (Program Based Budgeting Version)

Total

FISCAL 2020 OPERATING BUDGET

SUPPORTING DETAIL: PROFESSIONAL SERVICES AND CARE OF INDIVIDUALS. BY PROGRAM

	FISCAL 2020 OPERATIN	CARE OF INDIVIDUALS, BY PROGRAM					
Departr	ment		No.	Program			No.
Offic	ce of Innovation and Technology		04	Departmental :	Services		13
Fund	67		No.	'			
Ger	eral		01				
			Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
			Actual	Original	Estimated	Department	or
Class	Description		Obligations	Appropriation	Obligations	Request	(Decrease)
(1)	(2)		(3)	(4)	(5)	(6)	(7)
250s	Professional Services (250-254, 257-259)		10,856,381	12,554,133	13,124,591	14,697,570	1,572,979
290	Payments for Care of Individuals						
Minor	Name of Contractor	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Describe purpo	se or scope of
Object	or Provider	Actual	Original	Estimated	Department	service provid	·
Code		Obligations	Appropriation	Obligations	Request	applicable, unit	
	Professional Consult/Spec Serv	-			·		
250	Peripheral Systems Inc.		20,000			Revenue ROAD (ta	ax info)
	Total - Class 250		20,000				
	Professional Services						
251	Acclaim	114,663	46,540	47,760	48,867	Lobbyist Portal Sup	•
251	Acutedge, Inc	15,000				Philly311 Mobile Ap	
	AskReply, Inc. / B2GNow	106,409	110,515	110,263	•	OEO System Suppo	
251	AssetWorks, Inc.	123,816	125,903	125,903	129,950	Fleet Asset Manage	ement System
251	Azavea	10,000	100 000	100 200	00.000	Mapping Support	umt Cuat & Caasa
251 251	CFI Associates, Inc. Ciber / Ciber Global	220,272 1,142,009	102,200 2,098,991	106,366 2,109,226		Integrated WO Mng OnePhilly App Mng	
251	Cogsdale (Tier Technologies)	134,366	122,640	134,366		FAMIS / ADPICS S	=
251	Computronix	20,000	122,040	74,930		CVN Mobile Suppo	
251	Computronix	20,000	82,875	78,970		Streets - ePlans	
251	Computronix	546,780	757,481	702,050	· ·	L&I eCLIPSE & ePI	ans Syst Supp
251	Data Core Systems Tech.	217,166	166,666	171,666	· ·	e-File & eGov (Rev	, ,,
251	EBA Engineering	116,500	,	,	,	GIS - PS Admin Da	,
251	EBA Engineering	101,900	154,000	154,000		RTCC Portal Suppo	ort
251	EBA Engineering	70,000	70,000	75,440	75,000	Custom SW Maint /	
251	eClinicalWorks, LLC	20,000				IJMS Interface Integ	gration
251	Emelle Me, LLC	75,000	75,000	75,000	75,000	Police Website and	Media Design
251	Fairfax	46,837	48,477	48,477	50,173	Cashiering Support	
251	Gartner	186,785		26,033		IJMS COTS Assess	sment & Analysis
251	Information Services Partner	48,500	48,500	48,500	48,500	Support Record Do	-
251	Information Services Partner	10,000				Police Report Syste	
251	Information Services Partner	653,000	653,000	671,634		Supp Cons Taxpay	= -
251	Information Services Partner	275,000	250,000	250,000		ACIS System Supp	
251	Information Services Partner Information Services Partner			20,000 91,366	20,000	Revenue ROAD (ta	•
251 251	Information Services Partner Information Services Group	301,189		91,300		eGov Upgrades and TIPS Replacement	
251	Johnson, Miriam and Thompson	80,843	16,000	16,000	16 000	GPIS-ROW Service	
251	John W. Corlies	32,000	32,000	32,000	10,000	OnePhilly Accounting	
251	Kapstone	52,000	268,498	32,000		Identity Access Mar	
251	Koryak Consulting Inc.	40,950	30,000			Identity Access Mng	ū
251	Lockworks LLC (T-Netix)	279,612	189,000	189,000	189,000	Existing Lock & Tra	,
251	Marion Storey Biddle	32,000	, -	,		Cityworks Upgrade	
	Metasource	172,547	178,500	175,000		Citywide Imaging S	
251	MFR Consultants	42,500	42,500	42,500		Active Directory Su	
251	MODIS	149,988	98,488	130,488	74,488	eProcurement & Po	lice Mainframe
251	NEC Corporation	190,833	289,873	289,873	289,873	MBIS System Tech	nical Support
251	North Highland			185,000	185,000	Philadelphia Bev Ta	ax Platform Supp
	Subtotal (Program Based Budgeting Version)	5,576,465	6,057,647	6,181,811	5,595,339		

71-53N (Program Based Budgeting Version)

SUPPORTING DETAIL: PROFESSIONAL SERVICES AND

	FISCAL 2020 OPERATIN	CARE OF INDIVIDUALS, BY PROGRAM					
Departr	ment		No.	Program			No.
Offic	ce of Innovation and Technology		04	Departmental S	Services		13
Fund	57		No.	'			
Gen	neral		01				
			Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
			Actual	Original	Estimated	Department	or
Class	Description		Obligations	Appropriation	Obligations	Request	(Decrease)
(1)	(2)		(3)	(4)	(5)	(6)	(7)
250s	Professional Services (250-254, 257-259)		10,856,381	12,554,133	13,124,591	14,697,570	1,572,979
290	Payments for Care of Individuals						
Minor	Name of Contractor	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Describe purpo	se or scope of
Object	or Provider	Actual	Original	Estimated	Department	service provid	led. Include, if
Code		Obligations	Appropriation	Obligations	Request	applicable, unit	cost of service.
	(Continued 251)						
	Subtotal from previous page	5,576,465	6,057,647	6,181,811	5,595,339		
251	Peripheral Systems Inc.	20,000				Revenue - ROAD T	
251	Periscope Holdings	51,520	80,320	80,320	•	eProcurement Syst	
251	Revenue Solutions Inc (RSI)	1,108,317	1,108,317	1,114,661	1,114,661	Tax Delinquency Da	ata Warehouse
251	SAIC TBD	1,212,963			400 701	IJMS Replacement	Diamaina
251 251	SmartIMS	48,000	48,000	48,000	460,701	IJMS Replacement Staff Aug - Public S	
251	SmartIMS	40,000	46,000	140,000	140,000	Philadelphia Bev Ta	-
251	SoluStaff	441,884	363,036	363,036		eBusiness Suite Su	
251	Tyler / Eagle Computer Systems	1,065,000	1,100,000	1,100,000		Document Recordir	
251	Tyler Technologies	913,056	923,856	983,256		CAMA Project - Saa	
251	Unisys	353,342	576,294	576,294		Message Switch Ma	=
251	Various	15,305	69,400	195,365		Miscellaneous Profe	
251	TBD		,	,	·	EEO System SaaS	
251	TBD		444,013	178,598	140,501	Small Capital Busin	ess App Supp
251	TBD				74,000	BEAST Upgrade	
251	TBD				50,000	Computerized Crim	inal History
251	TBD		152,500	152,500	552,500	PARS Replacemen	t - Planning
251	TBD		161,500	161,500	161,500	Personnel Accounta	ability System
251	Berry Dunn/TBD	50,000	63,750	63,750		Right-Of-Way Mana	
251	TBD				·	Smart City Initiative	
251	TBD		57,750	57,750	29,750	Dept. 49 - Bldg Auto	
251	TBD		50,000	50,000		Fire Automated Sch	
251			57,750	57,750	4 400 000	Developer Plan Rev	=
	TBD		800,000	800,000		FAMIS/ADPICS/AC	•
	TBD TBD		250,000 85,000	250,000 85,000		TIPS Replace (ITS	-
251 251	TBD TBD		85,000 85,000	85,000 85,000		Capital Project Man Phila.gov Redesign	
251	TBD		33,000	65,000	·	400 N. Broad Stree	
251	Gartner			400,000		Voting Machines	`
	Fund Balance Adjustment	529		100,000	303,000	Fund Balance Adjus	stment
	Total - Class 251	10,856,381	12,534,133	13,124,591	14,697,570		
	 				* *		
71 528	(Program Based Budgeting Version)						

71-53N (Program Based Budgeting Version)

Section 21 69

FISCAL 2020 OPERATING BUDGET

SUPPORTING DETAIL: CLASSES OTHER THAN 250s AND 290, BY PROGRAM

			-			BITTOGITANI
Departi	ment		No.	Program		No.
Offi	ce of Innovation and Technology		04	Departmental S	Services	13
Fund			No.	-		·
Ger	neral		01			
Minor	Name of Contractor	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Describe purpose or scope of
Object	or Provider	Actual	Original	Estimated	Department	service provided. Include, if
Code	of Flovidei		ŭ		·	•
Code	Off the Shelf Commercial Software	Obligations	Appropriation	Obligations	Request	applicable, unit cost of service.
216	CDWG/Dell/En Pointe/Insight/SHI		189,659	185,393	100 015	Software - Citywide Licenses
216	CDWG/Dell/En Pointe/Insight/SHI		103,033	105,555	•	Software - Salesforce Licensing
216	CDWG	68,700		21,888	20,200	Software - Citywide Licenses
216	Dell	304		21,000		Microsoft Software - Citywide Lic
216	Dell	304	92,869			IJMS Salesforce Licensing
216	Dell	51,410	92,009	88,509		Non-Microsoft Soft - Citywide Lic
216	En Pointe	66,394		88,190		Software - Citywide Licenses
		· ·		88,190		•
216 216	ESRI IBM	55,000			40.015	Land Management System - ELA Analysis and Statistics Software Lic
216		11,987			•	Software - Citywide Licenses
216	Insight Leads Online LLC	75,000	75,000	75,000		Pawn Shop Tracking System Renew
216	SHI	120,695	121,013	120,695	•	e-Builder SaaS Costs
216	SHI	49,287	121,013	120,095	120,695	Software - Citywide Licenses
216	Vertex	53,650	55,260	55,260	EC 017	OnePhilly - Vertex annual subscribe
	Other - Commercial Software	49,037	20,026	*		Citywide Commercial Software
216	Total - Class 216	601,464	553,827	20,699 655.634	620,014	Citywide Commercial Software
	10tai - Ciass 210	001,404	333,627	033,034	020,014	
	Maint & Support - Computer HW & SW					
266	Azteca Systems	40,833	69,043	70,000	70,000	Cityworks Annual Maint-Streets/CP
266	CDW-G	408,175	420,420	420,420	•	OnePhilly EBS Upgrade - M & S
266	CDW-G	400,173	420,420	200,000	455,055	PPD Hardware Support
266	CDW-G		62,540	60,000	133 000	Public Safety GIS Azure Cloud Supp
266	CI Technologies	28,611	02,540	28,611		IAPro Software Maintenance
266	Computer Sciences Corp.	57,786	57,901	57,901	•	Riskmaster Maintenance
266	Dataworks Plus	128,718	130,207	145,032	*	Police/Prisons/DPP M & S
266	Dell	128,449	90,017	110,989	140,002	Citywide S & H Maintenance
266	Dell	50,703	30,017	110,505		Firehouse Software Maintenance
266	En Pointe	119,458		42,691		Software/Hardware M & S
266	ESRI	17,500	73,000	73,000	77 955	Land Mngmt System Support - ELA
266	IBM	30,516	70,000	63,998	•	PIIN Maint & Software Support
	Mythics	60,345		00,000	•	Oracle Support
266	PeopleAdmin, Inc.	95,649	129,156	95,649		PeopleAdmin Select12 Support
266	Porter Lee Corp.	88,650	88,650	88,650	•	Porter Lee Beast System Maint
266	SHI International Corp.	114,668	55,550	52,686	•	Various Software M & S
266	TIG	63,369		32,000		Prisons Software M & S
266	Xerox	59,291	65,526	75,573	73 284	Printer Maintenance
266	CDW/Dell/En Pointe/Insight/SHI/Mythics	43,976	530,454	119,118	•	Software/Hardware M & S
266	CDW/Dell/En Pointe/Insight/SHI/Mythics	.5,570	333,.31	179,388	,	Citywide Oracle Software Support
266	CDW/Dell/En Pointe/Insight/SHI/Mythics	190,373	210,825	210,825	•	OnePhilly M&S-Platform & Pension
266	CDW/Dell/En Pointe/Insight/SHI/Mythics	35,478	37,172	37,172	•	OnePhilly Oracle OATS
266	CDW/Dell/En Pointe/Insight/SHI/Mythics	241,600	263,680	241,601		Oracle EBS Orig Lic & Supp Renew
266	CDW/Dell/En Pointe/Insight/SHI/Mythics	,		,		ECM (OnBase) Annual Soft Maint
266	TBD		440,000		- ,	Revenue eGov Upgrades & Supp
266	TBD		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		30,724	75-18 Infrastructure M & S
266	Various		414,334	445,433	•	Software/Hardware Maint/Supp
266	Various	255,781	,	-, ,	-,	PS Supp/Maint Infrastructure Equip
	Total - Class 266	2,259,929	3,082,925	2,818,737	2,706,578	.,
71-530	(Program Based Budgeting Version)					

Section 21 70

FISCAL 2020 OPERATING BUDGET

SUPPORTING DETAIL: CLASSES OTHER THAN 250s AND 290. BY PROGRAM

	FISCAL 2020 OPERATIN	IG BUDGE	250s AND 290, BY PROGRAM			
Depart	ment		No.	Program		No.
	ce of Innovation and Technology		04	Departmental S	Services	13
Fund			No.			
Ger	neral		01			
Minor	Name of Contractor	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Describe purpose or scope of
Object	or Provider	Actual	Original	Estimated	Department	service provided. Include, if
Code		Obligations	Appropriation	Obligations	Request	applicable, unit cost of service.
282	Lease Purchase - Computer Systems	48,965	50,195	27,308	46,653	Printer Leases
202	Xerox Total - Class 282	48,965	50,195	27,308	46,653	Filliter Leases
		-,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,	
	<u>IT Hardware</u>					
420	Various			200,000	200,000	Office Equipment and Printers
	Total - Class 420		<u> </u>	200,000	200,000	
427	CDW Government	1,414				Printers
427	Dell	1,600,000	1,525,000	1,525,000	1,800,000	PC Refresh
427	Dell	615,780	517,805	508,551	433,027	Office Equipment and Printers
427	PC Specialists	10,440				Laptops
427	SHI International	5,352				Tablets
427	Various IT	0.000.000	200,000	0.000.554	0.000.007	IT Equipment
	Subtotal Class 427	2,232,986	2,242,805	2,033,551	2,233,027	
	IT Hardware - 400 N. Broad					
410	Motorola		457,177	457,177		Radio and Geo Redundant Equip
	Subtotal Class 410		457,177	457,177		
427	TBD		950,950	950,950		Network Equipment
427 427	TBD TBD		200,000 30,000	200,000 30,000		Firewalls and Security Appliances Fire Servers and Storage
421	Subtotal Class 427		1,180,950	1,180,950		i lie delvels and didlage
			,,	,,		
	Total Class - 427	2,232,986	3,423,755	3,214,501	2,233,027	
1-53C	(Program Based Budgeting Version)		1			

-	TICOAL 2020 ODEDATING	BUDGET	PROGRAM SUMMARY					
Departmer	FISCAL 2020 OPERATING		Program			No.		
•	of Innovation and Technology	04	Departmental Services 13					
und	or innovation and recimology	No.	Departmental octv	1003		10		
Water		02						
		Sumn	nary by Class					
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase		
Class	Description	Actual	Original	Estimated	Proposed	or		
		Obligations	Appropriations	Obligations	Budget	(Decrease)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		
100	Employee Compensation							
a)	Personal Services	3,834,272	5,082,329	5,319,128	5,492,225	173,09		
b)	Employee Benefits							
200	Purchase of Services	12,238,302	18,783,610	18,783,610	17,839,428	(944,18		
300	Materials and Supplies	221,850	236,000	236,000	236,000			
400	Equipment	1,767,745	2,717,000	2,717,000	1,818,500	(898,50		
500	Contributions, Indemnities and Taxes							
700	Debt Service							
800	Payments to Other Funds							
900	Advances and Misc. Payments							
	Total	18,062,169	26,818,939	27,055,738	25,386,153	(1,669,58		
		Summa	ary of Positions					
		Actual	Fiscal 2019	Increment	Fiscal 2020	Increase		
		Positions	Budgeted	Run	Budgeted	or		
Code	Category	6/30/18	Positions	PPE 11/25/18	Positions	(Decrease)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		
101	Full Time - Civilian	51	67	52	67			
105	Full Time - Uniform							
	Total	51	67	52	67			
	Sele	ected Associated						
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase		
	Description	Actual	Original	Estimate	Proposed	or		
		Revenues	Budget		Budget	(Decrease)		
	(1)	(2)	(3)	(4)	(5)	(6)		
	on-Governmental)							
ederal								
State								
	overnments							
Other Fu	nds of the City							
14 FOF /5	Total rogram Based Budgeting Version)							

CITY OF PHILADELPHIA **SCHEDULE 100** LIST OF POSITIONS **FISCAL 2020 OPERATING BUDGET** BY PROGRAM No. No. Office of Innovation and Technology 04 13 Departmental Services No. Water 01 Fiscal Fiscal Fiscal Increase Salary 2018 2019 Increment 2020 Annual (Decrease) Title Actual Pos. Run -PPE Line Class Range Budgeted Budgeted Salary (Col. 8 6/30/18 11/25/18 No. Code (in dollars) **Positions** Positions 7/1/19 less Col. 6) (1) (2)(3)(4)(5)(6) (7)(8) (9)(10)PWD A180 Applications Developer Supervisor 97,850 97,850 2 A251 Application Developer 61,800 1 61,800 3 A926 Associate Project Manager 72,100 1 72,100 4 A904 51,500 51,500 Associate Software Engineer 1 2 2 5 A902 Associate Systems Engineer 2 2 133,900 66,950 6 B710 Business Analyst (OOW) 85.000 1 85,000 7 C434 Computer Engineering Manager 93,730 1 93,730 8 48,746 1D59 Computer User Support Specialist 42,997 - 47,121 1 9 3B12 Electrical Engineer 2 68,499 1 68,499 1429 10 IT Director (Departmental) 128,750 1 128,750 2 2 1E07 LAN Administrator 2 11 62,016 - 79,727 162,704 12 1409 Information Technology Manager 111,755 1 111,755 13 N210 Net Developer 66,950 66,950 M127 Manager Enterprise Applications 103,500 1 (1) 14 15 1E79 Programmer Analyst Supervisor 77,856 - 100,107 2 2 2 2 202.464 2 2 2 16 1E78 Programmer/Analyst Project Leader 66,389 - 85,357 3 256 235 1 2 2 17 1E58 Scientific Applications System Analyst 66,389 - 85,357 2 2 173,364 18 S291 Senior Engagement Manager 108,500 1 (1) 19 S259 Senior Program Manager 111,755 111,755 2 20 N211 Senior .NET Developer 91,275 2 182,550 2 21 S271 90,640 - 92,700 2 2 2 183,340 Senior Project Manager S260 22 Senior Software Engineer 97,850 1 2 23 S288 Senior Systems Engineer 87,550 - 95,000 2 182.550 24 S303 Senior Technical Project Manager 100,000 1 100,000 S807 2 25 Systems Engineer 85,000 170,000 66,389 - 85,357 2 2 2 2 26 1E63 Systems Programmer Project Specialist 173,764 27 101,732 1E64 Systems Programmer Supervisor 101,732 1 1 3 28 T069 Technical Support Specialist 42,000 - 50,000 2 92,000 (1) 29 T079 Technical Writer 73,130 1 73,130 30 1E26 Water Information Center Manager 108,358 1 108,358 31 1E15 Web Developer 80,352 80,352 40 29 PWD Subtotal 29 40 3,374,878 <u>LAW</u> 32 C454 Computer Service Manager 85,000 (1)33 1409 Information Technology Manager 87,550 87,550 1 1 1 87,550 Law Subtotal

71-53I (Program Based Budgeting Version)

CITY OF PHILADELPHIA **SCHEDULE 100** LIST OF POSITIONS **FISCAL 2020 OPERATING BUDGET** BY PROGRAM No. No. Office of Innovation and Technology 04 Departmental Services 13 No. Water 01 Fiscal Fiscal Fiscal Increase Salary 2018 2019 Increment 2020 Annual (Decrease) Class Title Actual Pos. Budgeted Run -PPE Budgeted Salary Line Range (Col. 8 6/30/18 Positions 11/25/18 7/1/19 No. Code (in dollars) Positions less Col. 6) (1) (2) (3)(4) (5)(6) (7) (9) (10)**WRB** 34 A106 ADABAS Natural Developer 70,000 (1) 35 A255 Application Administrator 55,000 5 5 275,000 5 45,000 36 A253 Application Support Specialist 5 (5) 37 A254 61,800 61,800 Application Support Supervisor A926 Associate Project Manager 38 70,000 2 39 A927 Associate Business Analyst 55.000 (2) 40 TBD Associate IT Application Administrator 55,000 55,000 41 Associate Software Engineer 75,000 A904 75,000 42 B727 Bi Developer 70,000 - 75,000 (1) 64,890 - 70,555 5 5 2 43 B710 2 (3) **Business Analyst** 135,445 44 D063 Data Scientist/IT Analyst 1 75,000 75,000 45 D127 Departmental IT Administrative Analyst 55,000 1 46 7K15 Industrial Electrician 1 67,000 47 1427 Information Security Administrator 75,000 75,000 48 1626 IT Administrative Analyst 46.350 46,350 1635 49 IT Manager (Departmental) 100,000 100,000 2 50 1D55 Network Support Specialist 48,034 - 61,740 2 2 2 122,501 51 1E77 Programmer Analyst 3 58,286 - 74,924 1 76,349 52 77,856 - 100,107 101,532 1E79 Programmer Analyst Supervisor 53 3 S256 Senior Business Analyst 75,000 - 77,250 322,250 54 S310 Senior IT Administrative Analyst 61,800 61.800 1 55 S285 Senior IT Application Administrator 71,070 71,070 92,700 56 S271 Senior Project Manager 92,700 57 S415 Software Engineer 90,000 90,000 58 S445 37,000 Special Assistant (1) T069 38,400 (1) 59 Technical Support Specialist WRB Subtotal 21 26 22 26 1,836,797 51 67 52 67 5,299,225 Total

71-53I (Program Based Budgeting Version)

		CITY OF PHIL		_	SCHEDULE 100 LIST OF POSITIONS BY PROGRAM						
		FISCAL 2020 OPER	ATING	BUDGE				BY PR	OGRAM		
Departi					No.	Program					No.
Office Fund	ce of In	novation and Technology			04	Departme	ntal Service	S			13
Wat	er				No. 02						
						Fiscal	Fiscal		Fiscal		Inc.
					Salary	2018	2019	Increment	2020	Annual	(Dec.)
Line	Class	Title			Range	Actual Pos.	Budgeted	Run -PPE	Budgeted	Salary	(Col. 8
No. (1)	Code (2)	(3)			(in dollars) (4)	6/30/18 (5)	Positions (6)	11/25/18 (7)	Positions (8)	7/1/19 (9)	less Col. 6) (10)
(1)	(=)	Total Full Time			(· /	51	67	52	67	5,299,225	(10)
		Lump Sum Part Time Shift Differntial Regular Overtime Holiday Overtime Gross Adjustment								10,000 10,000 1,000 75,000 2,000 95,000	
Total G	roce Po	quiremente				51	67	52	67	5,492,225	
i otai G		quirements Plus: Earned Increment					67	52	07	0,432,223	
		Plus: Longevity									
		Less: (Vacancy Allowance)									
			Total Bu	udget Request						5,492,225	
	ı		T		ry of Personal						
Lina			Fisca Actual	al 2018 Actual		iscal 2019	Increment		al 2020 Department	Inc. / (Dec.)	Inc. / (Dec.) in Bud. Pos.
Line No.		Category	Positions	Obligations	Budgeted Positions	Estimated Obligations	Run -PPE	Budgeted Positions	Request	in Require. (Col. 9	(Col. 8
1,40.		Jalogory	6/30/18	Jonganons	1 00/110/13	Congations	11/25/18	1 00/110/13	Hoquosi	less Col. 6)	less Col. 5)
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Lump S			6,293		45,000			10,000	(35,000)	
2	Full Tim	ne - Civilian	51	3,722,551	67	5,142,128	52	67	5,299,225	157,097	
		ne - Uniform									
		Gross Adj.		93,804		15,000			95,000	80,000	
		mp/Seas, Bd, SCG				39,000			10,000	(29,000)	
	_	ne - Civilian		11,557		75,000			75,000		
-		ne - Uniform				0.000			0.000		
9		Overtime - Civilian Uniform Leave				2,000			2,000		
-	Shift/St			67		1,000			1,000		
		DD, LT-Sick		- 07		1,000			1,000		
12	, 10	,									
	(Progra	Total m Based Budgeting Version)	51	3,834,272	67	5,319,128	52	67	5,492,225	173,097	

Total
71-53J (Program Based Budgeting Version)

CITY OF PHILADELPHIA **SCHEDULE 200 PURCHASE OF SERVICES FISCAL 2020 OPERATING BUDGET BY PROGRAM** Department No. Program Office of Innovation and Technology Departmental Services 04 13 Nο. Water 02 Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Estimated Departmental Description Actual Original Code or Obligations Appropriations Obligations Request (Decrease) (1) (2) (6) (7) Schedule 200 - Purchase of Services Cleaning & Laundering 201 202 Janitorial Services 205 Refuse, Garbage, Silt and Sludge Removal 209 Telephone & Communication 210 Postal Services 50,000 50,000 20,000 (30,000)211 Transportation 215 Licenses, Permits & Inspection Charges 1,848,667 2,901,000 2,731,000 3,477,678 746,678 216 Commercial off the Shelf Software Licenses 220 Electric Current Gas Services 221 222 Steam for Heating 230 Meals (non-travel) & Official Entertaining 231 Overtime Meals Advertising & Promotional Activities 240 250 Professional Services 9,420,086 14,044,110 14,444,110 12,992,750 (1,451,360) 251 Professional Svcs. - Information Technology 252 Accounting & Auditing Services 253 Legal Services Mental Health & Intellectual Disability Services 254 255 256 Seminar & Training Sessions 257 Architectural & Engineering Services Court Reporters 258 259 Arbitration Fees 10,750 24,000 24,000 8,000 (16,000)260 Repair & Maintenance Charges 261 Repaving, Repairing & Resurfacing Streets Demolition of Buildings 262 264 Abatement of Nuisances 265 Rehabilitation of Property Maint. & Support - Comp. Hardware & Software 937,768 1,725,000 1,495,000 1,271,000 (224,000)266 275 Juror Fees 276 Juror Expenses 277 Witness Fees 280 Insurance & Official Bonds 282 Lease Purchase - Computer Systems 21,031 39,500 39,500 70,000 30,500 283 Lease Purchase - Vehicles 284 Ground & Building Rental 285 Rents - Other 286 Rental of Parking Spaces 290 Payments for Care of Individuals 295 Imprest Advances 298 Payments for Burials & Graves 299 Other Expenses (not otherwise classified)

12,238,302

18,783,610

71-53K (Program Based Budgeting Version)

Total

Section 21 76

18,783,610

17,839,428

(944, 182)

SCHEDULE 300 - 400 MATERIALS, SUPPLIES & EQUIPMENT

	FISCAL 2020 OPERATING B	UDGET							
Departn	nent	No.	Program No.						
Offic	e of Innovation and Technology	04	Departmental Serv	vices		13			
Fund	o or minoration and roominology	No.	Bopartinoniai con			10			
Wate	er	02							
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase			
Code	Description	Actual	Original	Estimated	Departmental	or			
Oode	Description	Obligations	Appropriations	Obligations	Request	(Decrease)			
(1)	(2)	(3)	(4)	(5)	(6)	(7)			
(1)	(-)	Schedule 300 - I		olies	(0)	(7)			
301	Agricultural & Botanical								
	Animal, Livestock & Marine								
303	Bakeshop, Dining Room & Kitchen								
	Books & Other Publications		4,000	4,000	4,000				
	Building & Construction		,	,	,				
306	Library Materials								
307	Chemicals & Gases								
308	Dry Goods, Notions & Wearing Apparel	1							
309	Cordage & Fibers								
	Electrical & Communication	1	2,000	2,000	2,000				
311	General Equipment & Machinery		,	,	,				
312	Fire Fighting & Safety								
313	Food								
314	Fuel - Heating & Cooling								
316	General Hardware & Minor Tools								
317	Hospital & Laboratory								
318	Janitorial, Laundry & Household								
320	Office Materials & Supplies		30,000	30,000	30,000				
322	Small Power Tools & Hand Tools		55,555	55,555					
	Plumbing, AC & Space Heating								
	Precision, Photographic & Artists								
325	Printing	221,850	200,000	200,000	200,000				
326	Recreational & Educational	,		,					
328	Vehicle Parts & Accessories								
335	Lubricants								
340	#2 Diesel Fuel								
	Compressed Natural Gas (CNG)								
342	Liquid Propane Gas (LPG)								
	Gasoline								
	Other Materials & Supplies (not otherwise classified)								
	Total	221,850	236,000	236,000	236,000				
		Schedule 4	00 - Equipment						
405	Construction, Dredging & Conveying								
410	Electrical, Lighting & Communications	485,800	300,000	300,000	300,000				
411	General Equipment & Machinery		•	·	:				
	Fire Fighting & Emergency								
417	Hospital & Laboratory								
420	Office Equipment		122,000	122,000	129,000	7,000			
	Plumbing, AC & Space Heating			·					
424	Precision, Photographic & Artists	742							
426	Recreational & Educational								
427	Computer Equipment & Peripherals	1,281,203	2,295,000	2,295,000	1,389,500	(905,500			
428	Vehicles					, .			
430	Furniture & Furnishings								
499	Other Equipment (not otherwise classified)								
	Total	1,767,745	2,717,000	2,717,000	1,818,500	(898,500			

71-53L (Program Based Budgeting Version)

FISCAL 2020 OPERATING BUDGET

SUPPORTING DETAIL: PROFESSIONAL SERVICES AND CARE OF INDIVIDUALS. BY PROGRAM

	FISCAL 2020 OPERATIN	IG BUDGE	Γ	ROGRAM			
Departi	ment		No.	Program			No.
Offic	ce of Innovation and Technology		04	Departmental :	Services		13
Fund	•		No.	·			•
Wat	er		02				
			Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
			Actual	Original	Estimated	Department	or
Class	Description		Obligations	Appropriation	Obligations	Request	(Decrease)
(1)	(2)		(3)	(4)	(5)	(6)	(7)
250s	Professional Services (250-254, 257-259)		9,420,086	14,044,110	14,444,110	12,992,750	(1,451,360
290	Payments for Care of Individuals						
Minor	Name of Contractor	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Describe purpo	ose or scope of
Object	or Provider	Actual	Original	Estimated	Department	service provid	ded. Include, if
Code		Obligations	Appropriation	Obligations	Request	applicable, unit	cost of service.
	Office of Fleet Mgmt						
251	Assetworks		32,290	32,290	40,000	Asset Management	=
251	Metasource	1,530	6,650	6,650	6,650	City Scanning Serv	ices
	Fleet Subtotal	1,530	38,940	38,940	46,650		
	nwo.						
051	PWD	000 000	000 000	000 000	000 000	Stormwater Bill Pro	D 0 O (FO)
251	AZAVEA CDI Solutions	900,000	900,000	900,000	,		11 \ /
251 251	Ciber/Ciber Global	339,200 374,399	145,000 243,000	145,000 511,640		Staff Aug Prog Mgr OnePhilly-Managed	
251	CIPPlanner Corp	385,221	127,000	827,000		Cap Prog Int Track	, ,
251	Cues Granite Net	303,221	127,000	021,000		Soft Dev-Swr Asse	
251	DATA-CORE SYSTEMS INC.	500,000	350,000	50,000	-	The Hub & Reg Co	,
251	Elegant Enterprise Wide Solutions, Inc.	859	200,000	200,000	475,000	The Hub Staff Aug-	
251	EMA, Inc.	100,000	100,000	100,000	100 000	CMMS - Barcoding	
251	EMA, Inc.	100,000	50,000	50,000		Spill Database Con	
251	EMA, Inc.	100,000	100,000	100,000		MAXIMO/EMA Prog	
251	Iron Mountain	,	125,000	125,000	,	Accts Pay Automat	
251	Metasource	17,719	30,000	30,000	30,000	Citywide Imaging S	
251	MFR	40,000				Senior Systems En	gineer
251	North Highland				200,000	Staff Aug-DB Prog	(PWD42-OWW)
251	North Highland				120,000	Staff Aug - SO #17	4
251	Ohm Systems	93,000	70,000	70,000		Staff Aug-Web Con	t Edit (Div 40PR)
251	Modis	85,000			35,000	Staff Aug Eng Mgr	(PWD PA)
251	Periscope	72,180	47,000	47,000	72,180	E-Procurement	
	Pictometry	10,000	10,000	10,000		Digital Aerial Image	ery (PWD OIT)
251	Radgov				125,000	Staff Aug	
251	Smart IMS	157,000	140,000	140,000		Staff Aug (PWD PA	1)
251	Smart IMS	75,000	178,000	178,000	180,000	Call Ctr Prof Experi	t (CIU) (PWD PA)
251	SoluStaff	215,000	250,000	250,000	250,000	· ·	-
251	To Be Determined	110,000	200,000	200,000	200,000	DC Con-VMware &	,
251	To Be Determined		30,000	30,000	30,000	Doc Mngmt Proj (P	· ·
251	To Be Determined	050 000	300,000	31,360	100,000	Fixed Asset Mngmt	• '
251	To Be Determined - ELXSI	250,000	250,000	250,000	200.000	Soft Dev-Sw Asses	
251	To Be Determined	71 000	180,000	180,000		Staff Aug SharoPoi	,
251 251	To Be Determined - OHM To Be Determined	71,000 50,000	200,000 70,000	200,000 70,000	200,000	· ·	
251	To Be Determined To Be Determined	33,828	70,000 75,000	70,000 75,000	125 000	Staff Aug-Web Dev Consulting Services	
251	To Be Determined To Be Determined	33,028	150,000	150,000	113,000	Exp Training & Tra	
251	To Be Determined		250,000	250,000	250,000	-	
251	To Be Determined		450,000	450,000	600,000	Storm Water Reg F	
251	To Be Determined		200,000	200,000	200,000	Staff Aug-Mgr Stori	
_0.	Subtotal	3,979,406	5,420,000	5,820,000	5,878,930		

FISCAL 2020 OPERATING BUDGET

SUPPORTING DETAIL: PROFESSIONAL SERVICES AND CARE OF INDIVIDUALS. BY PROGRAM

	FISCAL 2020 OPERATIN	G BUDGE	Т	CARE OF INDIVIDUALS, BY PROGRAM				
Departi	ment		No.	Program			No.	
Offic	ce of Innovation and Technology		04	Departmental S	Services		13	
Fund	3,		No.	·				
Wat	er		02					
			Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase	
			Actual	Original	Estimated	Department	or	
Class	Description		Obligations	Appropriation	Obligations	Request	(Decrease)	
(1)	(2)		(3)	(4)	(5)	(6)	(7)	
250s	Professional Services (250-254, 257-259)		9,420,086	14,044,110	14,444,110	12,992,750	(1,451,360)	
290	Payments for Care of Individuals							
Minor	Name of Contractor	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Describe purpo	se or scope of	
Object	or Provider	Actual	Original	Estimated	Department	service provid	led. Include, if	
Code		Obligations	Appropriation	Obligations	Request	applicable, unit	cost of service.	
	Subtotal from previous page	3,979,406	5,420,000	5,820,000	5,878,930			
251	To Be Determined		200,000	200,000	200,000	IT Security Assessr	nent	
251	To Be Determined		100,000	100,000		Discipline App Repl		
251	To Be Determined - OHM					Annual Support SW	(Div 40 - PR)	
251	To Be Determined				,	ERV (Div 8 - GIS)		
251	To Be Determined					GIS System		
251	To Be Determined To Be Determined					Cyclomedia Amazon Simple Sto	vrogo.	
251 251	To Be Determined To Be Determined					Staff Aug	rage	
201	PWD Subtotal	3,979,406	5,720,000	6,120,000	6,691,930	Stall Aug		
	, WB cubicial	0,070,100	0,720,000	0,120,000	0,001,000	1		
	WRB							
251	Blue Heron	459,000	525,000	525,000	525,000	Basis 2 Production	Support	
251	Fairfax	114,787	106,000	106,000		Cashiering System		
251	Info Consulting Services of Del. Valley	575,000	575,000	575,000	650,000	Basis 2 Water Billin	g Management	
251	Information Service Partner	120,000	289,170	289,170	289,170	Basis 2 Programmir	ng support	
251	Metasource	13,588	50,000	50,000	50,000	Citywide Imaging S	ys (AnyDocs Lic)	
251	MFR	200,000	200,000	200,000	200,000	App Develop Staff A	Aug (SO #71)	
251	Novatti (formerly: Prophecy of Americas)	1,680,000	2,190,000	2,190,000	1,500,000	Basis 2 Soft Consul	ting & Maint	
251	Peripheral Systems	45,775	75,000	75,000		Basis 2 Basis2 Doc		
251	Smart IMS	160,000	200,000	200,000		App Develop Staff A	-	
251	Spider	216,000	225,000	225,000		Basis 2 Software Co	-	
251	Starpoint Solutions	500,000	400,000	400,000		Basis 2 Lead Progra	-	
251 251	Vanguard	1,000,000	2,000,000 500,000	2,000,000		TAP Application Pro E-billing	ocessing	
	TBD- Ebilling (Kubra) TBD - Staff Aug (Radgov)		500,000	500,000		E-billing Staff Aug Prog Sup	n (SO #148A)	
251	TBD - Staff Aug (Haugov) TBD - Basis 2 Staff Aug (Starpoint)	100,000	400,000	400,000		Basis2 Staff Aug Or	' '	
	TBD - (North Highland)	255,000	350,000	350,000		TAP Staff Aug Prog	, ,	
	TBD - Staff Aug (SoluStaff)		200,000	200,000		Staff Aug for Wtr Bi		
251	Training					Training	(,	
251	TBD - RFI Planning Vendor for Basis2				300,000	Initiative		
	WRB Subtotal	5,439,150	8,285,170	8,285,170	6,254,170	1		
	Total Class 251	9,420,086	14,044,110	14,444,110	12,992,750			
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71-53N	(Program Based Budgeting Version)		<u> </u>]		<u> </u>		

71-53N (Program Based Budgeting Version)

FISCAL 2020 OPERATING BUDGET

SUPPORTING DETAIL: CLASSES OTHER THAN 250s AND 290 BY PROGRAM

	FISCAL 2020 OPERATIN	<u>IG BUDG</u> E	<u>T</u>	250s	AND 290,	BY PROGRAM	
Depart	ment		No.	Program		No.	
Office of Innovation and Technology 04 Departmental Services							13
und			No.			•	
Wa	ter		02				
Minor	Name of Contractor	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Describe purpose or sco	ope of
Object	or Provider	Actual	Original	Estimated	Department	service provided. Inclu	ide, if
Code		Obligations	Appropriation	Obligations	Request	applicable, unit cost of s	ervice.
	<u>PWD</u>						
211	Transportation		50,000	50,000	20,000	Transportation	
	Total Class 211		50,000	50,000	20,000		
010	Fleet		4.000	4.000	4.000	Vi 0- t	
216	TBD Fleet Subtotal		4,000 4,000	4,000 4,000	4,000 4,000	Various Software	
	Fieel Sublolai		4,000	4,000	4,000	•	
	PWD						
216	Autodesk SW		85,000	85,000	90,000	Autodesk Software	
216	ANSYS				75,000	Fluent Ansys/Gambit Floatin	ıg Lic
216	Azteca- Cityworks	62,980				Cityworks	
216	CDW-G	303,727				Various Software	
216	CiPPlanner		170,000			Cap Pro Integrated Track Sy	
216	Dell / ASAP	387,016	407,000	407,000	315,000	Various Soft including Office	365
216	En Pointe Technologies	105,623				Various Software	
216	ESRI	199,000	64,000	64,000	304,000	,	ent Main
216 216	Insight Kisters North America	179,135 26,423			85,000	Off Shelf Software Central Lab WISKI renewal	
216	PIPELINE ANALYTICS	20,423				WinCan anaylst	
216	SHI	375,161			12,000	Various Software	
216	Shingle and Gibb	070,101	48,000	48,000	48.000	Software for (Southwest Pla	nt)
216	Submittal Exchange		150,000	150,000		Electronic Submittal Softwar	
216	Vertex	3,767				Vertex Q-Series Solution	
216	TBD	174,312	250,000	250,000	250,000	Maximo Asset Management	
216	TBD		70,000	70,000		P&R Fluent Ansys	
216	TBD		30,000	30,000		VMWare Software (PWD - C	OIT)
216	TBD				150,000	Cloud Svcs for Dis & Rec &	Backup
216	TBD	23,425	128,000	128,000		Other software under 50K	
216	TBD		290,000	290,000		SINSECT/SAP Prog & view/	
216	TBD		50,000	50,000		Cash Mgt System (CTO Cor	
216 216	TBD		100,000 55,000	100,000	100,000	Developer & Net Tools & We Commercial Off the Shelf So	
216	TBD TBD		80,000	55,000 80,000		Other Software Licenses	niwaie
216	TBD		50,000	50,000		Proj Port Mngmt Soft (PWD	- OIT)
216	TBD		23,200	23,230	50.000	Travel/Training System	,
216	TBD					L&I's eClipse Lic (Div 8-Proje	ects Ctrl
216	TBD					Software (Div 9)	
216	TBD				80,000	Other Software Licenses (Di	v 40)
216	TBD				55,000	Kisters Supp & Soft Main (D	42-BLS
216	TBD		50,000	50,000	50,000	Discipline System (PWD - H	R)
	PWD Subtotal	1,840,569	2,077,000	1,907,000	2,685,178	I	
71-530	D (Program Based Budgeting Version)						

FISCAL 2020 OPERATING BUDGET

SUPPORTING DETAIL: CLASSES OTHER THAN 250s AND 290, BY PROGRAM

	FISCAL 2020 OPERATI	NG BUDGE	<u> </u>	2508	S AND 290,	AND 290, BY PROGRAM		
Depart	ment		No.	Program		No.		
Offi	ce of Innovation and Technology		04	Departmental	Services	13		
Fund			No.	·		•		
Wa	ter		02					
Minor	Name of Contractor	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Describe purpose or scope of		
Object		Actual	Original	Estimated	Department	service provided. Include, if		
Code		Obligations	Appropriation	Obligations	Request	applicable, unit cost of service.		
	<u>WRB</u>							
216	Bell & Howell		5,000	5,000	5,000	Bell & Howell Software renewal		
216	Dell	2,126	63,000	63,000	63,000	Various Software		
216	Dell		19,000	19,000	39,000	MS Visio, MS Project, Windows 10		
216	Insight Public Sector	3,392				License Subscriptions		
216	SHI International	2,580				License Subscriptions		
216	Wrike		7,000	7,000		Project Management Online Tool		
216	TBD		650,000	650,000		OnePhilly - Oracle Renewal		
216	TBD	0.000	76,000	76,000	31,500	Various Projects		
	WRB Subtotal	8,098	820,000	820,000	788,500			
	Total Class 210	1,848,667	2,901,000	2,731,000	3,477,678			
	Total Glass 210	1,040,007	2,301,000	2,701,000	0,477,070			
	WRB							
260	Burroughs Payments Systems		16,000	16,000		Annual Hardware & Software Maint.		
260	Xerox	3,300	8,000	8,000	8,000	Photocopier Maintenance		
	WRB Subtotal	3,300	24,000	24,000	8.000			
			,	,,,,,,	-,			
	PWD							
260	Electronic Risk Consultants	7,450				Various Projects under \$50k		
	PWD Subtotal	7,450						
	Total Class 260	10,750	24,000	24,000	8,000			
	<u>PWD</u>		400.000	400.000	400.000	0		
266	Azteca	100.007	100,000	100,000		Cityworks		
266	Bentley Systems	100,237	150,000	150,000	150,000	Geopack Survey		
266 266	CDW Government CIPPLANNER	18,925	230,000			Adobe License Renewals Cap Prog Integrated Track Sys Main		
266	Cues Granite Net		150,000	150,000	166 000	M&S Hardware/Software (SW Plant)		
266	Dell		50,000	50,000		Dell Servers Mx		
	En Pointe Technologies	38,593	30,000	30,000	10,000	CSI License Renewal		
266	IBM	30,000	10,000	10,000	10.000	Maint PWD San 16B-2/Tivoli License		
266	Ignition Scada Software		25,000	25,000	,	Licenses (Load Control)		
266	Linko		99,000	99,000	95,000	LINKO Maintenance		
266	Lytrod	1,650				Lytrod Licenses Annual Renewal		
266	Mythics, Inc.	13,367				Oracle Software		
266	QSI		38,000	38,000	38,000	Winlims / LIMS Maintenance		
266	PC Specialists	29,037				Juniper Maintenance		
266	RICOH		1,000	1,000		RICOH Copier Mx		
266	Veritas		50,000	50,000		Net Backup Mx		
266	Xerox		90,000	90,000		Xerox High Capacity Printers Maint		
266	TBD				134,000	Various Projects		
266	TBD		25,000	25,000	25.25	Microsoft 14 SQL Server Lic (LdCtrl)		
266	TBD		35,000	35,000		Hydraulic Modeling Soft Lic (Ld Ctrl)		
266	TBD		50,000	50,000 175,000	50,000	M&S Hardware/Software (PR)		
266 266	TBD TBD		175,000 51,000	175,000 51,000		M&S Hardware/Software (Ops) M&S Hardware/Software for items		
266	TBD		225,000	225,000	100 000	MAXIMO Mobile		
200	PWD Subtotal	201,809	1,554,000	1,324,000	1,174,000	W. CANNO MODILE		
71-530	(Program Based Budgeting Version)	201,000	1,007,000	1,027,000	1,177,000			

FISCAL 2020 OPERATING BUDGET

SUPPORTING DETAIL: CLASSES OTHER THAN 250s AND 290. BY PROGRAM

	FISCAL 2020	OPERATIN	IG BUDGE	<u>Г</u>	250s	S AND 290,	BY PROGI	RAM
Department No. Program No.							No.	
Offic	ce of Innovation and Technolog	У		04	Departmental S	Services		13
Fund	9	,		No.	'			
Wat	ter			02				
Minor	Name of Contract	or	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Describe purpo	ose or scope of
Object	or Provider		Actual	Original	Estimated	Department		ded. Include, if
Code			Obligations	Appropriation	Obligations	Request	applicable, unit	cost of service.
	<u>WRB</u>							
266	Bell & Howell LLC		4,900				Apex Sorter Softwa	are Subscription
266	Burroughs		16,010				Burroughs Mainten	
	Dell			25,000	25,000	25,000		
	EnPointe	124,957				Oracle Based Water		
	Mythics, Inc.		563,734				Oracle Software Ma	
	Scan Optics		12,930	13,000	13,000	13,000	Maint SO 300 High	
	Software AG		771	2,000	2,000		Maint Natural For V	
266	Vetical Solution			72,000	72,000		Assistance with Pla	
266	Xerox		12,657	20,000	20,000	20,000		
266	TBD		705.050	37,000	37,000	37,000	Various Software/F	lardware Maint
	WRB Subtotal		735,959	169,000	169,000	95,000		
	Elect							
266	<u>Fleet</u> Dell			2,000	2,000	2,000	HW/SW Maintenan	uco/Support
200	Fleet Subtotal			2,000	2,000	2,000	TIVV/SVV IVIAITILETIAI	се/Зирроп
	r leet Subtotal			2,000	2,000	2,000		
		Total Class 266	937,768	1,725,000	1,495,000	1,271,000	1	
							1	
	WRB							
282	Xerox		21,031	39,500	39,500	70,000	Multi-function Mach	nines Leases
		Total Class 282	21,031	39,500	39,500	70,000]	
							1	
	<u>WRB</u>							
325	Vanguard		221,850	200,000	200,000	200,000	Printing	
		Total Class 300	221,850	200,000	200,000	200,000		
							ĺ	
							ĺ	
71-53C	(Program Based Budgeting Vers	ion)						

FISCAL 2020 OPERATING BUDGET

SUPPORTING DETAIL: CLASSES OTHER THAN 250s AND 290, BY PROGRAM

Water		FISC	AL 2020	OPERATIN	IG BUDGE	l	2509	AND 290,	BY PROGRAM
No. Name of Contractor Fiscal 2018	Departi	ment				No.	Program		No.
No. Name of Contractor Fiscal 2018	Offic	ce of Innovation a	and Technology	V		04	Departmental S	Services	13
Name of Contractor Fiscal 2018	Fund			,					
Color	Wat	er				02			
PIVD	Minor	Na	ame of Contracto	or	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Describe purpose or scope of
PWD	Object		or Provider		Actual	Original	Estimated	Department	service provided. Include, if
Automotion Total Class 410 Ad5,800 300,000 300	Code				Obligations	Appropriation	Obligations	Request	applicable, unit cost of service.
PWO 122,000 122,000 129,000		<u>PWD</u>							
PWD To Be Determined 122,000 122,000 128,000	410	Nu Vision Technolo	gies		485,800	300,000	300,000	300,000	VOIP Phones-acquired by Black Box
122,000 122,000 129,				Total Class 410	485,800	300,000	300,000	300,000	
122,000 122,000 129,									
PWD Pwo Pwo									
PWD	420	To Be Determined							Office Equip / Hospital & Laboratory
Personal Computers 155,524 276,000 275,000 300,000 SST Laptops, PCs. Servers 150,000 150,0				Total Class 420		122,000	122,000	129,000	
Personal Computers 155,524 276,000 275,000 300,000 SST Laptops, PCs. Servers 150,000 150,0									
Computer Equipment 150,000 150,000 50,000 Hardware, upgrade, etc. (HR)	407				455 504	075 000	075 000	000 000	ICOT Lantona DC- C
To be Determined		•			155,524			300,000	
To be Determined 25.877 25.000 25.000 60,000 Hardware, upgrade, etc. (Finance)			TIL		E0 075			F0 000	
10 to Determined 166,102								•	· - · · · ·
To be Determined 548,552 723,000 723,000 554,000 Hardware, upgrade, etc. (Operations 2,355 7,000 7,000 7,000 T,000 Hardware, upgrade, etc. (Envir Sves 1,300 1,305,000 1,305,000 Hardware, upgrade, etc. (Envir Sves 1,305 1,305,000 1,305,000 Hardware, upgrade, etc. (Envir Sves 1,305 1,305,000 1,305,000 Hardware, upgrade, etc. (Pub Affairs) 1,305,000 1,305,000 Hardware, upgrade, etc. (Pub Affairs) 1,305,000 1,305,000 Hardware, upgrade, etc. (Pub Affairs) 1,305,000 Hardware, upgrade, etc. (Pub Affairs) 1,305,000 1,305,000 1,305,000 1,305,000 Hardware, upgrade, etc. (Pub Affairs) 1,305,000 Hardware, upgrade, etc. (Pub Affairs) 1,305,000 1,305,000 1,305,000 1,305,000 Hardware, upgrade, etc. (Pub Affairs) 1,305,000								-	
To be Determined 8.763 205,000 205,000 213,000 Hardware, upgrade, etc. (Erwir Svcs 2.355 7.000 7.000 7.000 7.000 Hardware, upgrade, etc. (Pub Affairs)								-	
427 To be Determined									· ·
PWD Subtotal 961,148 1,895,000 1,895,000 1,306,000									
WRB	,	To be betermined	PWD Subtotal						riarawaro, apgrado, oto.(r ab / mano,
A27 Dell					551,115	1,000,000	1,000,000	1,000,000	
A27 Dell		WRB							
Total Class 427 Total Clas	427				320,055	379,000	379,000	50,000	Computer Equipment
Fleet Subtotal Total Class 427	427	To Be Determined			·	21,000	21,000		
Various 12,500 Computer Equipment - Fleet			WRB Subtotal		320,055	400,000	400,000	71,000	ĺ
Various 12,500 Computer Equipment - Fleet									
Filed Subtotal Total Class 427 1,281,203 2,295,000 1,389,500		<u>Fleet</u>							
Total Class 427 1,281,203 2,295,000 2,295,000 1,389,500	427	Various						12,500	Computer Equipment - Fleet
			Fleet Subtotal					12,500	
				T-4-1 Ol 407	1 001 000	0.005.000	0.005.000	1 000 500	
				Total Class 427	1,281,203	2,295,000	2,295,000	1,389,500	
	1								
71-53O (Program Based Budgeting Version)									

	CITY OF PHILADELPI	AIA		PROGRAM	SUMMARY	
F	ISCAL 2020 OPERATING	BUDGET				
Departmen	nt	No.	Program			No.
	of Innovation and Technology	04	Departmental Serv	vices		13
Fund		No.				
Aviatio	n	09	, 0,			
			nary by Class			
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
Class	Description	Actual	Original	Estimated	Proposed	or
		Obligations	Appropriations	Obligations	Budget	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
100	Employee Compensation					
a)	Personal Services	334,907	940,000	950,163	1,541,600	591,437
b)	Employee Benefits					
200	Purchase of Services	154,498	156,098	156,098	186,098	30,000
300	Materials and Supplies					
400	Equipment					
500	Contributions, Indemnities and Taxes					
700	Debt Service					
800	Payments to Other Funds					
900	Advances and Misc. Payments					
	Total	489,405	1,096,098	1,106,261	1,727,698	621,437
		Summa	ary of Positions	,, -	, ,,,,,	
		Actual	Fiscal 2019	Increment	Fiscal 2020	Increase
		Positions	Budgeted	Run	Budgeted	or
Code	Category	6/30/18	Positions	PPE 11/25/18	Positions	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
101	Full Time - Civilian	3	10	4	15	5
105	Full Time - Uniform					
	Total	3	10	4	15	5
	Sele	ected Associated	Non-Tax Reven	ues by Type		
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
	Description	Actual	Original	Estimate	Proposed	or
	·	Revenues	Budget		Budget	(Decrease)
	(1)	(2)	(3)	(4)	(5)	(6)
Local (No	on-Governmental)	. ,	ν-1	. /	ν-7	(-/
Federal	,					
State						
	overnments					
	nds of the City					
C 11 101 1 U	Total					
71-53F (Pi	rogram Based Budgeting Version)	<u>i</u>				

CITY OF PHILADELPHIA SCHEDULE 100 LIST OF POSITIONS **FISCAL 2020 OPERATING BUDGET BY PROGRAM** Department No. No. Office of Innovation and Technology 04 Departmental Services 13 No. Aviation 09 Fiscal Fiscal Fiscal Increase Salary 2018 2019 Increment 2020 Annual (Decrease) Class Title Range Actual Pos. Budgeted Run -PPE Budgeted Salary Line (Col. 8 6/30/18 Positions 11/25/18 Positions 7/1/19 No. Code (in dollars) less Col. 6) (1) (2) (3)(4) (5) (6) (7)(8) (9) (10)B710 85,000 Business Analyst 85,000 2 B726 Business Intelligence Analyst 95,000 95,000 3 B727 Business Intelligence Developer 75,000 75,000 4 C167 150,000 Chief Information Security Officer 150,000 C149 Chief Technology Officer 5 164,800 164,800 D160 150,000 6 Deputy CTO 150,000 7 D467 Development Manager 100,000 (1) 8 G670 GIS Analyst / IT Analyst 50,000 50,000 9 TBD GIS Analyst / IT Analyst 2 75,000 75,000 10 G620 GIS Developer/Analyst 70,000 (1) Information Security Analyst 1436 90,000 90,000 11 1 1426 Information Systems Manager (1) 12 80,000 13 1429 IT Director (Departmental) 113,300 113,300 14 1429 IT Director 110,000 110,000 15 TBD Maximo System Administrator 100,000 (1) 16 S495 Microsoft SQL Database Administrator 115,000 115,000 17 N244 Network Engineer 70,000 70,000 1 18 N245 Network Manager 100,000 (1) 19 TBD Office 365 Administrator 65,000 (1) 20 S288 95,000 95,000 Senior Systems Engineer 1 90,000 21 S737 Support Center Manager 90,000 1 70,000 22 W176 Wireless Communications Analyst (1) 3 10 4 15 1,528,100 5

71-53I (Program Based Budgeting Version)

CITY OF PHILADELPHIA FISCAL 2020 OPERATING BUDGET					Г			ST OF F	ULE 100 POSITIOI OGRAM		
Department No. Program No. Office of Innovation and Technology 04 Departmental Services							No.				
	ce of In	novation and Technology				Departmental Services					13
Fund					No.						
Avia	ation				09						
Line No. (1)	No. Code (in dollars) 6/30/18 Positions 11/25/18 Positions 7/1/19						Inc. (Dec.) (Col. 8 less Col. 6) (10)				
		Total Full Time Lump Sum Regular Overtime Gross Adjustment				3	10	4	15	1,528,100 3,500 5,000 5,000	5
Total G	ross Re	quirements				3	10	4	15	1,541,600	5
		Plus: Earned Increment									
		Plus: Longevity									
		Less: (Vacancy Allowance)	Total D	udget Request						1,541,600	
			ı Ulai Bl		ry of Personal	Services				1,541,000	
			Fisca	al 2018	T -	iscal 2019		Fisca	al 2020	Inc. / (Dec.)	Inc. / (Dec.)
Line			Actual	Actual	Budgeted	Estimated	Increment	Budgeted	Department		in Bud. Pos.
No.		Category	Positions	Obligations	Positions	Obligations	Run -PPE	Positions	Request	(Col. 9	(Col. 8
		- *	6/30/18	=		_	11/25/18		,	less Col. 6)	less Col. 5)
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Lump S	Sum				3,500			3,500		
2	Full Tin	ne - Civilian	3	330,200	10	940,163	4	15	1,528,100	587,937	5
3		ne - Uniform									
		Gross Adj.		4,707		1,500			5,000	3,500	
		mp/Seas, Bd, SCG									
		ne - Civilian				5,000			5,000		
		ne - Uniform									
	-	Overtime - Civilian									
9		d Uniform Leave									
	Shift/St										
	H&L, IC	DD, LT-Sick									
12			_	00100		050 100				FC : 10-	
71-53.1	/Drogra	Total am Based Budgeting Version)	3	334,907	10	950,163	4	15	1,541,600	591,437	5

Total
71-53J (Program Based Budgeting Version)

CITY OF PHILADELPHIA SCHEDULE 200 PURCHASE OF SERVICES FISCAL 2020 OPERATING BUDGET BY PROGRAM Department No. Program Office of Innovation and Technology Departmental Services 04 13 Nο. Aviation 09 Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Estimated Departmental Description Original Code Actual or Obligations Appropriations Obligations Request (Decrease) (1) (2) (6) (7) Schedule 200 - Purchase of Services Cleaning & Laundering 201 202 Janitorial Services 205 Refuse, Garbage, Silt and Sludge Removal 209 Telephone & Communication 210 Postal Services 211 Transportation Licenses, Permits & Inspection Charges 215 216 Commercial off the Shelf Software Licenses 220 Electric Current Gas Services 221 Steam for Heating 222 230 Meals (non-travel) & Official Entertaining 231 Overtime Meals Advertising & Promotional Activities 250 Professional Services 154,498 156,098 156,098 186,098 30,000 Professional Svcs. - Information Technology 251 252 Accounting & Auditing Services 253 Legal Services Mental Health & Intellectual Disability Services 254 255 256 Seminar & Training Sessions 257 Architectural & Engineering Services Court Reporters 258 259 Arbitration Fees 260 Repair & Maintenance Charges 261 Repaving, Repairing & Resurfacing Streets Demolition of Buildings 262 264 Abatement of Nuisances 265 Rehabilitation of Property Maint. & Support - Comp. Hardware & Software 266 275 Juror Fees 276 Juror Expenses 277 Witness Fees 280 Insurance & Official Bonds 282 Lease Purchase - Computer Systems 283 Lease Purchase - Vehicles 284 Ground & Building Rental 285 Rents - Other 286 Rental of Parking Spaces 290 Payments for Care of Individuals 295 Imprest Advances Payments for Burials & Graves 298 299 Other Expenses (not otherwise classified)

154,498

71-53K (Program Based Budgeting Version)

Total

Section 21 87

156,098

186,098

30,000

156,098

SUPPORTING DETAIL: PROFESSIONAL SERVICES AND CARE OF INDIVIDUALS, BY PROGRAM

FISCAL 2020 OPERATING BUDGET

	FISCAL 2020 OPERATIN	<u>IG BUDGE</u>	T	CARE OF INDIVIDUALS, BY PROGRAM				
Departr	ment		No.	Program			No.	
	ce of Innovation and Technology		04	Departmental S	Services		13	
Fund			No.					
Avia	tion		09					
			Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase	
01	D		Actual	Original	Estimated	Department	or	
Class (1)	Description (2)		Obligations (3)	Appropriation (4)	Obligations (5)	Request (6)	(Decrease) (7)	
	Professional Services (250-254, 257-259)		154,498	156,098	156,098	186,098	30,000	
290	Payments for Care of Individuals							
Minor	Name of Contractor	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Describe purpo	se or scope of	
Object	or Provider	Actual	Original	Estimated	Department	service provid	ed. Include, if	
Code		Obligations	Appropriation	Obligations	Request	applicable, unit	cost of service.	
	<u>Aviation</u>							
	Ciber/Ciber Global	107,398	107,398	107,398		OnePhilly-Managed		
	Pictometry Periscope	5,000 33,700	5,000 33,700	5,000 33,700		Digital Aerial Image E-Procurement	ry	
	Powersolv, Inc.	4,074	30,700	00,700	00,700	Staff Augementation	1	
	RadGov, Inc.	4,074				Staff Augementation		
	Aviation Subtotal	154,246	146,098	146,098	156,098			
	<u>Fleet</u>							
	Metasource	252	10,000	10,000		City Scanning Servi		
251	Assetworks Fleet Subtotal	252	10,000	10,000	30,000	Asset Management	System	
	r leet oublotal	202	70,000	10,000	00,000			
	Total Class 251	154,498	156,098	156,098	186,098			

71-53N (Program Based Budgeting Version)

FISCAL 2020 OPERATING BUDGET

PROGRAM SUMMARY - ALL FUNDS

Department	No.	Program	No.
Office of Innovation and Technology	04	911 Administration	14

Program Description

This program administers the City's 911 technology and its peripheral equipment, which enable the Police and Fire Departments to receive and prioritize emergency requests from the City of Philadelphia's neighborhoods and communities.

Program Objectives

- Ensure the sustainability of emergency services systems.

Performance Measures									
	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020					
Description	Year-End	Year-to-Date	Target	Target					
		(Q1 + Q2)							
(1)	(2)	(3)	(4)	(5)					
Computer-Aided Dispatch (CAD) uptime availability	99.999%	99.999%	99.999%	99.999%					

<u>Comments:</u> Availability numbers are excluded when there is scheduled maintenance and downtime. Every CAD vendor requires CAD to be available 99.95% of the time. There are no real Association of Public Safety Communications Officials or 911 standards; however, every CAD vendor installs systems that will have a reliability factor of 99.95%.

Percentage of time radio system is not busy, thus preventing calls				1
from going through to the dispatch center (aka "system busies")	0.001%	0.001%	0.001%	0.001%

Comments: Availability numbers are excluded when there is scheduled maintenance and downtime. The National Emergency Number Association (NENA), a national association that focuses solely on 911 policy, technology, operations, and education issues, requires radio availability for transmitting to not have more than 1% of the transmissions unable to get through. OIT currently exceeds this number every year due to the robust redundancy and number of channels it has.

		Summ	ary by Fund			
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase
Fund	Fund	Actual	Original	Estimated	Proposed	or
No.		Obligations	Appropriations	Obligations	Budget	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
010	General	14,748,137	35,380,008	35,478,870	41,235,086	5,756,216
080	Grants Revenue	37,830,890	55,038,238	55,038,238	42,612,000	(12,426,238)
	Total	52,579,027	90,418,246	90,517,108	83,847,086	(6,670,022)
	Sui	mmary of Full 1	Time Positions b	y Fund		
Fund		Actual Positions	Fiscal 2019	Increment Run	Fiscal 2020	Inc. / (Dec.)
No.	Fund	6/30/18	Budgeted	PPE 11/25/18	Budgeted	(Col. 6 less 4)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
010	General	12	12	12	16	4
	Total Full Time	12	12	12	16	4

71-53E (Program Based Budgeting Version)

FISCAL 2020 OPERATING BUDGET (CONTINUED)								
Department		No.	Program			No.		
Office of I	nnovation and Technology	04	911 Administration					
	Selecte	d Associated N	Non-Tax Revenu	es by Fund				
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase		
Fund	Fund	Actual	Original	Estimate	Proposed	or		
No.		Revenues	Budget		Budget	(Decrease)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		
010	General	37,830,890	53,034,000	55,165,000	59,089,000	3,924,000		
080	Grants Revenue	36,075,832	55,038,238	55,038,238	42,612,000	(12,426,238)		
	S	elected Associ	ated Capital Pro	jects				
Dept.		Carry	Fiscal 2019	Fiscal 2020				
Where	Description	Forward	Original Approp.	Original Approp.	Proposed Budget	Proposed Bdgt		
Appropriated			(GO Only)	(All Other Sources)	(GO Only)	(All Other Sources)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		
		elected Associ	ated Operating (Costs				
Dept.		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase		
Where	Description	Calculated	Calculated	Calculated	Calculated	or		
Appropriated	•	Obligations	Appropriations	Obligations	Budget	(Decrease)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		
Finance	Employee Benefits - Civilian	384,836	412,229	436,516	543,091	106,575		
Finance	Employee Benefits - Uniform							

71-53E (Program Based Budgeting Version)

CITY OF PHILADELPHIA

	CITY OF PHILADELP	HIA	PROGRAM SUMMARY						
F	FISCAL 2020 OPERATING	BUDGET							
Departmer	nt	No.	Program No.						
	of Innovation and Technology	04	911 Administration			14			
Fund		No.							
Genera	al ————————————————————————————————————	01	mary by Class						
	T		nary by Class	F: 10010	F: 10000				
01	B	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase			
Class	Description	Actual	Original	Estimated	Proposed	or			
440		Obligations	Appropriations	Obligations	Budget	(Decrease)			
(1)	(2)	(3)	(4)	(5)	(6)	(7)			
100	Employee Compensation	4 004 555	222.222	4 050 500		050 550			
a)	Personal Services	1,024,555	960,906	1,059,768	1,416,547	356,779			
b)	Employee Benefits								
	200 Purchase of Services 12,11		26,354,703	26,354,703	26,280,561	(74,142			
300	Materials and Supplies	1,165	16,700	16,700	1,570,658	1,553,958			
400	Equipment	1,605,048	8,047,699	8,047,699	11,967,320	3,919,621			
500	Contributions, Indemnities and Taxes								
700	Debt Service								
800	Payments to Other Funds								
900	Advances and Misc. Payments								
	Total	14,748,137	35,380,008	35,478,870	41,235,086	5,756,216			
			ary of Positions						
		Actual	Fiscal 2019	Increment	Fiscal 2020	Increase			
		Positions	Budgeted	Run	Budgeted	or			
Code	Category	6/30/18	Positions	PPE 11/25/18	Positions	(Decrease)			
(1)	(2)	(3)	(4)	(5)	(6)	(7)			
101	Full Time - Civilian	12	12	12	16	4			
105	Full Time - Uniform								
	Total	12	12	12	16	4			
	Sele	ected Associated	1						
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase			
	Description	Actual	Original	Estimate	Proposed	or			
		Revenues	Budget		Budget	(Decrease)			
	(1)	(2)	(3)	(4)	(5)	(6)			
Local (No	on-Governmental)								
Federal									
State									
Other Go	overnments								
Other Fu	nds of the City	37,830,890	53,034,000	55,165,000	59,089,000	3,924,000			
	Total rogram Based Budgeting Version)	37,830,890	53,034,000	55,165,000	59,089,000	3,924,000			

CITY OF PHILADELPHIA SCHEDULE 100 LIST OF POSITIONS FISCAL 2020 OPERATING BUDGET BY PROGRAM Department No. No. Office of Innovation and Technology 04 911 Administration 14 No. General 01 Fiscal Fiscal Fiscal Increase Salary 2018 2019 Increment 2020 Annual (Decrease) Class Title Range Actual Pos. Budgeted Run -PPE Budgeted Salary (Col. 8 Line 6/30/18 Positions 11/25/18 Positions 7/1/19 No. Code (in dollars) less Col. 6) (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)D160 147,084 147,084 Deputy CIO 2 2 S271 Senior Project Manager 100,000 - 101,249 1 2 2 201,249 2 3 G670 GIS Analyst 50,000 (2) 4 G620 51,500 2 51,500 GIS Developer/Analyst 5 L145 Lead GIS Analyst 65,405 65,405 92,700 6 1630 IT Financial Manager 92,700 7 76,720 1E07 LAN Administrator 76,720 1 8 M121 Manager of Operations & NT Systems 65,000 - 95,000 2 160,000 2 9 1D55 Network Support Specialist 48,034 - 61,740 2 3 2 126,330 (1) 10 41,065 - 52,791 43,998 1D54 Network Support Associate 1 S309 Senior IT Financial Analyst 68,428 11 S256 Senior IT Business Analyst 68,428 68,428 12 13 1637 IT Financial Analyst 65,500 (1) 14 N617 911 Projects Coordinator 61,800 61,800 15 D398 Deputy Director for Public Safety 118,450 118,450 1 16 P588 Project Manager 80,000 17 P944 911 Public Safety Technical Specialist 100,940 100,940 12 12 12 16 1,314,604 4

71-53l (Program Based Budgeting Version)

	CITY OF PHILADELPHIA FISCAL 2020 OPERATING BUDGET					SCHEDULE 100 LIST OF POSITIONS BY PROGRAM					
Departi					No.	Program					No.
	ce of In	novation and Technology			04	911 Admir	nistration				14
Fund					No.						
Ger	eral				01						
Line No. (1)	Class Code (2)	Title			Salary Range (in dollars) (4)	Fiscal 2018 Actual Pos. 6/30/18 (5)	Fiscal 2019 Budgeted Positions (6)	Increment Run -PPE 11/25/18 (7)	Fiscal 2020 Budgeted Positions (8)	Annual Salary 7/1/19 (9)	Inc. (Dec.) (Col. 8 less Col. 6) (10)
		Total Full Time			l	12	12	12	16	1,314,604	4
		Regular Overtime Holiday Overtime Shift/Stress Temporary / Seasonal								64,000 10,000 1,600 75,000	
Total G	ross Re	quirements				12	12	12	16	1,465,204	4
		Plus: Earned Increment								.,.30,201	
		Plus: Longevity									
		Less: (Vacancy Allowance)								(48,657)	
			Total Bu	udget Request						1,416,547	
					ary of Personal						
l				al 2018		iscal 2019	To a control of		al 2020	Inc. / (Dec.)	
Line		Catagany	Actual Positions	Actual	Budgeted	Estimated	Increment	Budgeted	Department		in Bud. Pos.
No.		Category	6/30/18	Obligations	Positions	Obligations	Run -PPE 11/25/18	Positions	Request	(Col. 9 less Col. 6)	(Col. 8 less Col. 5)
(1)		(2)	(3)	(4)	(5)	(6)		(8)	(9)		(11)
(1)	Lump S		(3)	10,563	(5)	(0)	(7)	(0)	(3)	(10)	(11)
		ne - Civilian	12	897,053	12	1,017,520	12	16	1,265,947	248,427	4
3		ne - Uniform	12	037,000	12	1,017,020	12	10	1,200,047	240,427	+
		Gross Adj.		20,774							
		mp/Seas, Bd, SCG		7,425					75,000	75,000	
		ne - Civilian		76,350		34,363			64,000	29,637	
		ne - Uniform		7 0,000		31,000			31,000	20,007	
		Overtime - Civilian		10,810		6,460			10,000	3,540	
9		d Uniform Leave		. 0,0.0		5,.50			. 5,550	3,3.0	
	Shift/St			1,580		1,425			1,600	175	
		DD, LT-Sick		.,000		.,.25			.,000		
12	<u> </u>	•									
	/Drogre	Total am Based Budgeting Version)	12	1,024,555	12	1,059,768	12	16	1,416,547	356,779	4

Total
71-53J (Program Based Budgeting Version)

CITY OF PHILADELPHIA **SCHEDULE 200 PURCHASE OF SERVICES FISCAL 2020 OPERATING BUDGET BY PROGRAM** Department No. Program Office of Innovation and Technology 911 Administration 04 14 Nο. General 01 Fiscal 2018 Fiscal 2020 Fiscal 2019 Fiscal 2019 Increase Estimated Departmental Description Actual Original Code or Obligations Appropriations Obligations Request (Decrease) (1) (2) (6) (7) Schedule 200 - Purchase of Services Cleaning & Laundering 201 202 Janitorial Services 205 Refuse, Garbage, Silt and Sludge Removal 3,681,109 6,320,194 6,382,170 3,437,384 (2,944,786)209 Telephone & Communication 210 Postal Services 1,396 1,048 3,000 3,000 211 Transportation 215 Licenses, Permits & Inspection Charges 117,460 10,148,009 10,237,484 10,180,128 Commercial off the Shelf Software Licenses (57,356)216 220 Electric Current 221 Gas Services 222 Steam for Heating 230 Meals (non-travel) & Official Entertaining 231 Overtime Meals 240 Advertising & Promotional Activities 460.343 250 Professional Services 193,703 287,613 263,166 197,177 2,285,408 6,164,934 251 Professional Svcs. - Information Technology 2,503,326 3,319,108 2,845,826 252 Accounting & Auditing Services 253 Legal Services Mental Health & Intellectual Disability Services 254 255 100 8,400 8,400 16,500 8,100 256 Seminar & Training Sessions 257 Architectural & Engineering Services Court Reporters 258 259 Arbitration Fees 3,693,723 5,717,992 4,948,404 4,391,745 (556,659)260 Repair & Maintenance Charges 261 Repaving, Repairing & Resurfacing Streets Demolition of Buildings 262 264 Abatement of Nuisances 265 Rehabilitation of Property Maint. & Support - Comp. Hardware & Software 2,144,470 1,368,121 1,192,971 1,626,527 433,556 266 275 Juror Fees 276 Juror Expenses 277 Witness Fees 280 Insurance & Official Bonds 282 Lease Purchase - Computer Systems 283 Lease Purchase - Vehicles 284 Ground & Building Rental 285 Rents - Other 286 Rental of Parking Spaces 290 Payments for Care of Individuals 295 Imprest Advances 298 Payments for Burials & Graves 299 Other Expenses (not otherwise classified)

12,117,369

26,354,703

71-53K (Program Based Budgeting Version)

Total

Section 21 94

26,354,703

26,280,561

(74,142)

CITY OF PHILADELPHIA SCHEDULE 300 - 400 **MATERIALS, SUPPLIES & EQUIPMENT FISCAL 2020 OPERATING BUDGET BY PROGRAM**

Department	No.	Program	No.
Office of Innovation and Technology	04	911 Administration	14
Fund	No.		
Conoral	01		

Offic	e of Innovation and Technology	04	911 Administration			14
Fund		No.			•	
Gen	eral	01				
Code	Description (2)	Fiscal 2018 Actual Obligations (3)	Fiscal 2019 Original Appropriations (4)	Fiscal 2019 Estimated Obligations (5)	Fiscal 2020 Departmental Request (6)	Increase or (Decrease) (7)
		Schedule 300 - I	Materials & Supp	olies		
301	Agricultural & Botanical					
302	Animal, Livestock & Marine					
303	Bakeshop, Dining Room & Kitchen					
304	Books & Other Publications					
305	Building & Construction					
306	Library Materials					
307	Chemicals & Gases					
308	Dry Goods, Notions & Wearing Apparel					
	Cordage & Fibers					
	Electrical & Communication	1,165	3,000	16,700	1,570,658	1,553,958
	General Equipment & Machinery	.,.00	3,500	. 5,. 50	1,010,000	1,000,000
	Fire Fighting & Safety	1				
	Food					
314	Fuel - Heating & Cooling					
	General Hardware & Minor Tools					
316						
	Hospital & Laboratory					
	Janitorial, Laundry & Household		10.700			
	Office Materials & Supplies		13,700			
322	Small Power Tools & Hand Tools					
	Plumbing, AC & Space Heating					
324	Precision, Photographic & Artists					
325	Printing					
326	Recreational & Educational					
328	Vehicle Parts & Accessories					
335	Lubricants					
340	#2 Diesel Fuel					
341	Compressed Natural Gas (CNG)					
342	Liquid Propane Gas (LPG)					
345	Gasoline					
399	Other Materials & Supplies (not otherwise classified)					
	. ,					
	Total	1,165	16,700	16,700	1,570,658	1,553,958
		Schedule 4	00 - Equipment			
405	Construction, Dredging & Conveying					
	Electrical, Lighting & Communications	332,261	1,750,000	2,500,000	5,215,619	2,715,619
411	General Equipment & Machinery	332,201	1,. 00,000	_,555,550	2,2.0,070	_, ,
	Fire Fighting & Emergency	 			475,206	475,206
	Hospital & Laboratory				1, 0,200	., 0,200
420	Office Equipment					
	Plumbing, AC & Space Heating	174,330			250,000	250,000
	Precision, Photographic & Artists	174,000			230,000	230,000
	Recreational & Educational	 				
		E00.070	6 007 600	E E47 600	6.006.405	470 700
427	Computer Equipment & Peripherals	588,872	6,297,699	5,547,699	6,026,495	478,796
428	Vehicles	500 505				
430	Furniture & Furnishings	509,585				
499	Other Equipment (not otherwise classified)					
L	-	4 005 0 10	0.047.000	0.047.000	44 007 000	0.010.00:
	Total	1,605,048	8,047,699	8,047,699	11,967,320	3,919,621

71-53L (Program Based Budgeting Version)

SUPPORTING DETAIL: PROFESSIONAL SERVICES AND CARE OF INDIVIDUALS, BY PROGRAM

	FISCAL 2020	OPERATIN	IG BUDGE	Т	CARE OF INDIVIDUALS, BY PROGRAM				
Departi	ment			No.	Program		,	No.	
Offi	ce of Innovation and Technolog	av		04	911 Administra	ation		14	
Fund	so of milevation and roomineles	9)		No.	o i i i i di i i i i di i				
Ger	neral			01					
				Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase	
				Actual	Original	Estimated	Department	or	
Class	De:	scription		Obligations	Appropriation	Obligations	Request	(Decrease)	
(1)		(2)		(3)	(4)	(5)	(6)	(7)	
250s	Professional Services (250-254, 25	57-259)		2,479,111	2,790,939	3,582,274	6,625,277	3,043,003	
290	Payments for Care of Individuals								
Minor	Name of Contrac	tor	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Describe purpo	se or scope of	
Object	or Provider		Actual	Original	Estimated	Department	service provid	led. Include, if	
Code			Obligations	Appropriation	Obligations	Request	applicable, unit		
250	Deccan		141,110	141,110	141,110	145,343	GIS Deployment So		
250	Community Marketing Concepts		32,000	4.000	44.050	40.000	Public Awareness (
250	Team Clean		10,818 9,775	4,000	11,056	10,000		•	
250 250	Rudnick Immigration Group TBD		9,775	5,000	11,000	5,000 200,000	Legal Consulting - I CAD Interface	-ıe-⊑ıııpıoyment	
250	TBD			37,503		200,000	Vesta Text to 911		
250	TBD			100,000	100,000	100 000	911 School Training	n Program	
	.55	Total - Class 250	193,703	287,613	263,166	460,343	o i i concon i i ammi,	,	
			•				1		
251	Advanced Technology Solutions		11,206				GIS St Centerline F	ormat & Editing	
251	Mission Critical Partners		700,000	1,250,000	1,500,000	2,237,890	911 Consultant - ES	SInet & NG911	
251	Essential Management Solutions		25,000				911 Consulting		
251	Cellco Partnership		697,780	937,667	922,000		Wireless Services		
	Keystone Computer Associates		151,520	191,520	191,520		CAD Consulting		
251	Priority Dispatch Corporation		129,000	124,139	124,139	127,863			
251	V-Comm		3,238				911 Radio Consulti	=	
251	SmartIMS		12,000		12,000	-	Public Safety Cons		
251 251	Vesta Solutions TBD		555,664		569,449		911 Vesta Service I SE PA (SEPA) Reg		
231	IBU	Total - Class 251	2,285,408	2,503,326	3,319,108	6,164,934	SE FA (SEFA) Neg	ional Edinet	
			2,203,400	2,303,320	3,319,100	0,104,954	1		
							ĺ		
							ĺ		
71-53N	(Program Based Budgeting Vers	sion)							

FISCAL 2020 OPERATING BUDGET

SUPPORTING DETAIL: CLASSES OTHER THAN 250s AND 290. BY PROGRAM

	FISCAL 2020 OPERAT	ING BUDGE	250s AND 290, BY PROGRAM			
Departr	ment		No.	Program		No.
Offic	ce of Innovation and Technology		04	911 Administra	ition	14
Fund	or mineralism and resimining;		No.	0		
Ger	neral		01			
Minor	Name of Contractor	Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Describe purpose or scope of
Object	or Provider	Actual	Original	Estimated	Department	service provided. Include, if
Code		Obligations	Appropriation	Obligations	Request	applicable, unit cost of service.
209	Verizon	3,978,663	6,320,194	6,382,170	3,437,384	911 Telephones & Vesta Upgrade
209	AT&T	228				Smartphone
209	Fund Balance Adjustment	(297,782)				FY18 Fund Balance Adjustment
	Total Class 2	209 3,681,109	6,320,194	6,382,170	3,437,384	1
216	Environmental Systems Research Inc.	107,044	107,044	107,044	107,044	ESRI Enterprise Software License
216	Inforgroup		20,000			The InfoGroup Data
216	APCO		5,000	5,000	5,000	FCC APCO Lic Fees & Renewal
216	SHI	10,416	7,740	7,740	10,344	Vipre AntiVirus Software
216	Various		8,225		21,240	Other software License
216	TBD		10,000,000	10,000,000	10,000,000	CAD Soft Upgrade for New PSAP
216	West Safety Solutions			30,150	31,500	Text 911
216	Motorola			87,550		Nice software seat Lic (text to 911)
	Total Class 2	216 117,460	10,148,009	10,237,484	10,180,128	,
		,	-, -,	-, - , -	-,, -	1
260	CDW Government, Inc.	780				On-Site Maintenance
260	Charles Romano	2,353				System Repairs & Maintenance
260	Elliot Lewis	17,698	40,000			HVAC Repairs & Preventative Maint
260	Hewlitt Packard	8,962	40,000			HPE Relocation Services
		0,902			10.000	
260	JJ Cacchio	04.450			10,000	UPS Emerg Rep/Elect Work Vesta
260	Johnson Controls Fire Prevention	24,452		4 700 547	4 004 745	Fire Suppression System
260	Motorola	3,516,238	5,667,992	4,798,517	4,381,745	800 MHz Tower System Maint
260	PAIK	28,855				800 MHZ Grounding Rod Repairs
260	Ricoh	305				Photocopier Maintenance
260	Watson	93,848				Funiture Service
260	TBD			139,887		MDT MAG Replacement
260	Various	3,365	10,000	10,000		Various Maintenance < 50K
	Total Class 2	3,693,723	5,717,992	4,948,404	4,391,745	
266	Northrop Grumman	1,673,056	1,053,188	1,058,271	1 18/ 689	CAD System Maintenance
	NICE Systems	126,655	305,233	125,000		911 Recording System Maintenance
		· ·	303,233	123,000		Warranty for MDC's
266	Island Tech	309,510			306,730	· ·
266 266	SHI International Verizon	9,694 25,555	1			Firesolv Net Maintenance
		20,000	0.700	0.700		Software Support
266	Various		9,700	9,700		Various Maintenance
	Total Class 2	266 2,144,470	1,368,121	1,192,971	1,626,527	ł
310	TBD				1 550 650	DDILLInite & redundant file connect
		1 105	0.000		1,550,058	PDU Units & redundant fib connect
310	Graybar	1,165	3,000	40 =0:	22.22	911 Electrical Equipment
310	TBD			16,700	20,000	Headsets and Handsets
310	TBD					External Keyboards for MDC's
	Total Class	310 1,165	3,000	16,700	1,570,658	
						L
	Motorola	327,021	1			Radio System/Consoles for PHL
410	Motorola		1,750,000	2,500,000		IP Ethernet Redundant Opt 800 Ring
410	Motorola					Motorola TDMA project
410	TBD		1		257,698	SE Pa (SEPA) Regional ESInet Proj
410	TBD		1		579,000	UPS systems IT Equipment Room
410	TBD		1		3,922,921	Regional ESInet
410	Blackbox	5,240	<u> </u>			Vesta City Hall 311 Conduit Install
	Total Class	410 332,261	1,750,000	2,500,000	5,215,619	
71-530	(Program Based Budgeting Version)	-	•			-

FISCAL 2020 OPERATING BUDGET

CITY OF PHILADELPHIA

SUPPORTING DETAIL: CLASSES OTHER THAN 250s AND 290. BY PROGRAM

FISCAL 2020 OPERATING BUDGET					250s AND 290, BY PROGRAM			
Depart	ment			No.	Program			No.
Offi	ce of Innovation and Technology			04	911 Administra	tion		14
Fund				No.				•
Ger	neral			01				
Minor	Name of Contractor		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Describe purp	oose or scope of
Object			Actual	Original	Estimated	Department		ided. Include, if
Code			Obligations	Appropriation	Obligations	Request		it cost of service.
412	TBD					475,206	Clean Agent for 9	11 Floor
	то	otal Class 412				475,206		
423	Motorola		174,330					Ctr & Server Room
423	TBD	F				·	Crac units 911 91	1 data center
	To	otal Class 423	174,330			250,000		
427	Island Tech Services		83,745	50,000	50,000		Mobile Keyboards	for MDCs
	Northrop Grumman		459,583	5,155,495	5,155,495		CAD Hardware	6100 Bisi 0
427	TIG CDW C		18,589				Network Equip for	_
427 427	CDW-G Dell		9,210	75,000	75,000	75 000	PFD Keyboards for PCs and Periphers	
427	TBD			1,001,704	243,554		911 Additional Eq	
427	Various			15,500	23,650		Miscellaneous Ha	
427	SHI International		3,518	10,000	20,000	21,000	Black Box two par	
427	Staples		106				Office Supplies	raomioant
427	Xerox		2,818				Photocopiers	
427	Wireless Electronics		11,303				NetClock Pub Saf	etv Master Clock
		otal Class 427	588,872	6,297,699	5,547,699	6,026,495		
		F	· · · · · · · · · · · · · · · · · · ·					
430	Watson Furniture Group		509,585				Dispatcher and Ca	all Taker Furniture
	т	otal Class 430	509,585					
		Ī						

F	FISCAL 2020 OPERATING		PROGRAM SUMMARY						
Departmer	nt	No.	Program			No.			
Office	of Innovation and Technology	04	911 Administration			14			
Fund		No.							
Grants	Revenue	08							
		Sumn	nary by Class						
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase			
Class	Description	Actual	Original	Estimated	Proposed	or			
		Obligations	Appropriations	Obligations	Budget	(Decrease)			
(1)	(2)	(3)	(4)	(5)	(6)	(7)			
100	Employee Compensation								
a)	Personal Services								
b)	Employee Benefits								
200	Purchase of Services								
300	Materials and Supplies								
400	Equipment								
500	Contributions, Indemnities and Taxes								
700	Debt Service								
800	Payments to Other Funds	37,830,890	55,038,238	55,038,238	42,612,000	(12,426,238			
900	Advances and Misc. Payments								
	Total	37,830,890	55,038,238	55,038,238	42,612,000	(12,426,238			
		Summa	ary of Positions						
		Actual	Fiscal 2019	Increment	Fiscal 2020	Increase			
		Positions	Budgeted	Run	Budgeted	or			
Code	Category	6/30/18	Positions	PPE 11/25/18	Positions	(Decrease)			
(1)	(2)	(3)	(4)	(5)	(6)	(7)			
101	Full Time - Civilian								
105	Full Time - Uniform								
	Total								
	Sele	ected Associated							
		Fiscal 2018	Fiscal 2019	Fiscal 2019	Fiscal 2020	Increase			
	Description	Actual	Original	Estimate	Proposed	or			
		Revenues	Budget		Budget	(Decrease)			
	(1)	(2)	(3)	(4)	(5)	(6)			
	on-Governmental)	36,075,832	55,038,238	55,038,238	42,612,000	(12,426,238			
Federal									
State									
Other Go	overnments								
Other Fu	nds of the City								
	Total rogram Based Budgeting Version)	36,075,832	55,038,238	55,038,238	42,612,000	(12,426,238			

CITY OF PHILADELPHIA **GRANT INFORMATION SUMMARY** FISCAL 2020 OPERATING BUDGET WITHIN PROGRAM Department No. Program Office of Innovation and Technology 04 911 Administration 14 No. Grants Revenue 08 Funding Sources Grant Title Grant Number Index Code G04L01 Federal 911 Surcharge 049131 State Type of Grant Award Period Other Govt. Reimbursement Continuous X Local (Non-Govt.) Grant Objective To provide funding for emergency operations and response. Summary by Class Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Class Description Actual Original Estimated Department Obligations Appropriations Obligations Request (Decrease) (1) (3) (4) (5) (6) 100 a) Personal Services 100 b) Employee Benefits - Total Class 186 - Flex Cash Pmts. Class 187 - Worker's Comp. - Disability Class 188 - Worker's Comp. - Medical Class 189 - Medicare Tax Class 190 - Pension Obligation Bonds Class 191 - Pension Contributions Class 192 - FICA Class 193 - Health / Medical Class 194 - Group Life Class 195 - Group Legal 200 Purchase of Services 300 Materials and Supplies 400 Equipment 500 Contributions, Indemnities and Taxes Payments to Other Funds 37,830,890 55,038,238 55,038,238 42,612,000 (12,426,238) 800 900 Advances and Misc. Payments Total 37,830,890 55,038,238 55,038,238 42,612,000 (12,426,238) Summary by Funding Source Fiscal 2018 Fiscal 2019 Fiscal 2019 Fiscal 2020 Increase Code Category Actual Original Estimated Department Revenue Budget Revenue Request (Decrease) (1) (2) (3) (4) (5) (6) (7) 100 Federal 200 State Other Governments 300 400 Local (Non-Governmental) 36,075,832 55,038,238 55,038,238 42,612,000 (12,426,238) 36,075,832 55,038,238 42,612,000 (12,426,238) 55,038,238 Total

Summary of Positions

Fiscal 2019

Budgeted Pos.

(4)

Actual Pos.

6/30/18

(3)

71-53P (Program Based Budgeting Version)

Full Time - Civilian

Full Time - Uniform

Category

(2)

Code

(1)

101

105

Section 21 100

Incr. Run

PPE 11/25/18

(5)

Fiscal 2020

Budgeted Pos.

(6)

Inc. / (Dec.)

(Col. 6 less Col. 4)

(7)