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GENERAL

05

FIRE

0605

**EMERGENCY MEDICAL SERVICES** 

0003

**EMERGENCY MEDICAL SERVICES** 

Account Number	2020 Budget	2020 Adj. Budget	2020 A&E	202	1 Budget
0003-02 PERMANENT WAGES	2,399,176	2,399,176	2,399,176		2,546,457
0003-04 TEMPORARY WAGES	165,000	165,000	50,000		165,000
Line Item Detail		·			
1 Substitute and Part-Time Personnel Wages -Estimated	3% increase			165,000.00	
		Line Items Total		165,000.00	
0003-06 PREMIUM PAY	309,130	309,130	450,000		325,400
Line Item Detail			, ***		
1 Overtime wages				300,000.00	
2 Year end comp-time payouts - Estimated 28 personnel @ an average of 20 hours per @ an aver	age rate of \$27.50			15,400.00	
3 Special Event Standbys - billed to events and recouped		ally		10,000.00	
		Line Items Total		325,400.00	
0003-08 LONGEVITY	20,523	20,523	20,523		23,150
0003-09 UNIFORM ALLOWANCE	6,000	6,000	6,000		6,000
Line Item Detail					
1 Uniform allowance for FT staff (contractual)				6,000.00	
		Line Items Total		6,000.00	
0003-11 SHIFT DIFFERENTIAL	27,398	27,398	27,398		27,398
Line Item Detail					
1 Shift differential		<del></del>		27,398.00	
		Line Items Total		27,398.00	
0003-12 FICA	225,382	225,382	225,382		234,407
Line Item Detail					
1 FICA/MED		<u></u>		234,407.25	
		Line Items Total		234,407.25	
0003-14 PENSION	268,376	268,376	268,376		291,211
Line Item Detail					
1 PENSION				291,210.72	
		Line Items Total		291,210.72	
0003-16 INSURANCE - EMPLOYEE GRP	873,970	873,970	873,970		975,156

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05 FIRE

0605 EMERGENCY MEDICAL SERVICES 0003 EMERGENCY MEDICAL SERVICES

Account Number	2020 Budget 2020 Adj. Budget		2020 A&E	2021	Budget
Line Item Detail					
1 INS				975,156.00	
		Line Items Total		975,156.00	
0003-24 POSTAGE & SHIPPING	100	100	0		100
Line Item Detail					
1 Miscellaneous shipping expenses for medical equipment				100.00	
		Line Items Total		100.00	
0003-26 PRINTING	500	1,500	1,500		1,500
Line Item Detail					
1 As calculated by IT				1,500.00	
		Line Items Total	. <del></del>	1,500.00	
0003-30 RENTALS	32,834	29,834	29,334		29,334
Line Item Detail					
1 Lease Payment for replacement of 4 defribrillators				29,334.00	
		Line Items Total		29,334.00	
0003-32 PUBLICATIONS & MEMBERSHIP	965	1,365	1,366		1,955
Line Item Detail					
1 Ambulance Association of Pennsylvania Dues				775.00	
2 Various trade publications				180.00	
3 Books and publications for training classes, continuing ed purchase from 32 as per chart of accounts)	ducation, etc. (reduced	34 budget to allow for		1,000.00	
,		Line Items Total		1,955.00	
0003-34 TRAINING & PROF. DEVELOP	6,850	4,715	5,000		5,850
Line Item Detail					
ACLS and PALS certifications (required for All Medics) - partnerships	Potentially free from lo	cal health network		1,000.00	
<ol> <li>National Registry certifications (required for All Medics) - partnerships</li> </ol>	Potentially free from lo	ocal health network		1,400.00	
3 ERT tactical medic training (if available locally)				800.00	
4 IPMBA for bicycle medics (required for New Bike Medics	)			500.00	
5 Technicial Rescue and Hazmat Training				200.00	

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**GENERAL** 

05 0605 **FIRE** 

**EMERGENCY MEDICAL SERVICES** 

0003

**EMERGENCY MEDICAL SERVICES** 

Account Number	2020 Budget	2020 Adj. Budget	2020 A&E	2021	Budge
Line Item Detail					
6 EVOC training (required)				750.00	
7 Page, Wirth, Wolfberg compliance and billing confe ambulance coders and compliance officers)	erence/continuing education (	required for		1,200.00	
		Line Items Total		5,850.00	
0003-42 REPAIRS & MAINTENANCE	76,330	130,330	76,330		65,282
ine Item Detail			_		
Defibrillator, AED, and LUCAS eCPR device maintenance readiness)	enance agreement (Required	for medical device		30,909.60	
2 Litter and stairchair maintenance (2 PM service per	r year and all repairs covered	including travel)		1,800.00	
3 Estimated out of fleet vehicle repairs				1,000.00	
4 Misc. medical equipment repairs				1,000.00	
5 Risk claims \$500 and less				3,000.00	
6 Hydrostatic testing of medical oxygen tanks				500.00	
7 Reeves replacement				800.00	
8 Ecore Scheduler/Manager Software Agreement				5,500.00	
9 emsCharts Records Management software agreen EMS Service)	nent (Meets NEMSIS requirer	ments for licensing as		19,572.00	
10 Medication vending machine software agreement				1,200.00	
		Line Items Total		65,281.60	
0003-46 OTHER CONTRACT SERVICES  Line Item Detail	11,400	11,400	8,500		2,100
1 Bio-Haz waste disposal service	,			600.00	
2 Trizetto billing clearing house fees for medical assi	atnce patients			1,500.00	
•		Line Items Total		2,100.00	
0003-54 REPAIR & MAINT SUPPLIES	3,500	3,500	3,000		3,500
Line Item Detail					
1 Repair and maintenance supplies for fleet and med	dical equipment (batteries, pa	irts, etc.)		3,500.00	
		Line Items Total		3,500.00	
0003-56 UNIFORMS	40,000	38,829	38,000		35,000
Line Item Detail		,	,		

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0605 EMERGENCY MEDICAL SERVICES 0003 EMERGENCY MEDICAL SERVICES

Account Number	2020 Budget	2020 Adj. Budget	2020 A&E	2021	Budge
Line Item Detail					
2 Body Armor for Paramedics				8,000.00	
3 EMS Protective Turnout Gear for Paramedics				6,000.00	
4 Boots for Paramedics as per CBA				4,900.00	
5 Protective helmets for Paramedics				600.00	
6 Misc. uniform items (badges, nameplates, etc.)				500.00	
		Line Items Total		35,000.00	
0003-66 CHEMICALS	3,500	3,500	3,000		3,500
Line Item Detail					
1 Medical Oxygen (Airgas Contract)				3,500.00	
, , , , , , , , , , , , , , , , , , ,		Line Items Total		3,500.00	
0003-68 OPERATING MATERIALS & SUPP	66,000	72,614	65,300		70,300
1 Disposable defibrillator supplies				10,000.00	
2 Latex free gloves (Used by EMS/AFD/APD)				25,000.00	
3 Disposable medical supplies including masks and ot	her single-use PPE			25,000.00	
4 "Active Shooter" hemorrhage control supplies				1,600.00	
5 Office supplies				2,500.00	
6 Drivecams for ambulances to replace old/broken exit	sting ones			1,200.00	
7 CPR Training supplies in Spanish Per City Council Amendment				5,000.00	
, , , , , , , , , , , , , , , , , , , ,		Line Items Total		70,300.00	
0003-72 EQUIPMENT  Line Item Detail	9,100	15,806	9,100		8,000
1 Stryker Pro 6252 Stair Chair				3,300.00	
Replace broken/outdated/worn out medical equipme	nt as needed.			4,700.00	
c		Line Items Total		8,000.00	
0003-90 REFUNDS	3,800	5,000	5,000		3,800
Line Item Detail				0.000.00	
1 Refunds			· ··-	3,800.00	
		Line Items Total		3,800.00	

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05 FIRE

0605 EMERGENCY MEDICAL SERVICES

Total EMERGENCY MEDICAL SERVICES 4,549,834 4,613,448 4,566,255 4,824,400

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#### PROGRAM DETAIL

Bureau:	No:	Department:	Program:	No:	_
EMS	05-0605	FIRE	Emergency Medical Services	0003	

#### **Program Description:**

The purpose of this program is operations and administration of emergency medical services (EMS) for residents and visitors in Allentown. The core purpose of the City of Allentown EMS is to provide emergency medical care and transportation to the residents and visitors of Allentown. At first glance, this is a relatively simple function; respond to a 911 call and transport someone to the hospital. The current role of a paramedic is far more dynamic and complicated. In addition to providing transportation, paramedics provide advanced medical care, social services assistance, and serve as the bridge for many socially and economically challenged residents to access medical care. We also provide community outreach and education at no charge to the citizens. In 2019, Allentown Paramedics instructed hundreds of residents in hands-only CPR as part of a national initiative to improve cardiac arrest survival rates.

#### Goal(s):

- 1) Embody our mission statement: "To help prevent loss of life and minimize the effect of injuries in emergency situations in a safe and compassionate manner."
- 2) Continue partnerships with the American Heart Association and other organizations to provide community outreach and education at a minimal cost to the city
- 3) Improve out-of-hospital cardiac arrest care to improve outcomes and survivability in our community
- 4) Sustain revenue from billing to meet escalating operating costs
- 5) Develop a formal strategic plan to assist with succession planning and fulfill agency vision
- 6) Drive progress statewide by participating in trials and pilot programs
- 7) Expand collaborate relationships with our regional health networks to enhance training with little fiscal impact to the general fund
- 8) Partner with health and other stakeholders to reduce the impact of opioids and other drugs on our community

#### Measurable Budget Year Objectives and Long-Range Targets:

- 1) Strive to handle the increasing call volume expeditiously and professionally (dispatch->scene 2019 average = 6.36mins)
- 2) Evaluate unit hour utilization metric for changes (indicative of our ability to handle call volume)
- 3) Increase our public outreach and education
- 4) Expansion of hands-only CPR program, including bilingual classes in CPR and AED use
- 5) Improve patient and provider safety with the acquisition of new equipment for lifting and moving
- 6) Continue to partner with our health systems to develop and expand patient-centered initiatives (Direct to CT Program, Prehospital MI program)
- 7) Continue to meet performance metrics designed to improve EMS (Mission Lifeline, CARES)
- 8) Maximize revenue generation to reduce tax subsidy
- 9) Reduce overdoses and deaths

Impact/Output Measures	2018 Actual	2019 Actual	2020 YTD	2021 Target
Percentage of calls handles by city ambulances	97%	97%	98%	98%
Average response time (<8min goal)	6.4	6.36	6.34	6.25
Overall time spent per call	35.58	33.43	34.36	<35
CARES cardiac arrest survival rate (%)	9.1	9.1	12.9	25
CARES bystander CPR rate (%)	29	29	28.6	50
Mission Lifeline Award for Cardiac Care	Gold Plus	Gold Plus	Gold Plus	Gold Plus
Average Unit Hour Utilization	0.59	0.58	0.61	0.5
911 Call Volume	15814	15696	9205	16000
Opioid Overdose Volume	363	419	315	<250
K2 Overdose Volume	155	91	147	<75

### **Budget Priorities: (listed with Key Performance Indicator metrics)**

Program	Priority	KPI #1	KPI #2	KPI #3	<u>KPI #4</u>	<u>KPI #5</u>
Emergency Response		% of calls handled by city units	Response Time	Mission Lifeline Cardiac Care Metrics	CARES Cardiac Arrest Metrics	Patient Satisfaction
Special Operations (ERT, Hazmat, Tech Rescue)	2	Skill profficency in discipline	Call Responses	Training Hours	Specialty Certifications	
Police Academy Medical Education	2	Passing Grade/Certification	Skill Proffeciency	Field Use		: decrease terrescope reconstruction (1)
Fire Academy Medical Education	2	Passing Grade/Certification	Skill Proffeciency	Field Use		
EMS Training, Certification, and Licensure	2	Maintain Certifcation	Skill Proffeciency	Field Use	Triannual License Renewal	
Billing and Revenue Generation	2	Total Revenue	Amount of Self-Pay	Verification of Patient Information	Average per Call	Outstanding Claims
Quality Improvement	3	Chart Review	Direct Observation	Simulation	Skills Review	
Emergency Vehicle Operator Program	3	Maintain Certifcation	<b>Continuing Education</b>	Formal Training Program	200 (ASSA) (ASSA	
Respiratory Protection Program	3	Fit Testing	Compliance	Infection Prevention		
Special Event Medical Planning and Support	4	Event Review	Staffing Best-Practice	Page 1		
Community Outreach and CPR/AED/First Aid Education	5	# of Persons Educated	Community Feedback	Bystander CPR rate		
Public Access Defibrillator Oversight	5	Device Readiness				

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05 FIRE

0803 FIRE

1 2021 Fire Holliday Pay   758,106.00   758,000.00   75	Account Number	2020 Budget	2020 Adj. Budget	2020 A&E	2021 Budge
1 2021 Fire Holliday Pay   758,106.00   75	0002-02 PERMANENT WAGES	9,392,165	9,787,911	9,392,165	9,348,974
1 2021 Fire Holiday Pay 7% increase due to CBA (in negotiations now).   Line Items Total   758,106.00	0002-03 HOLIDAY PAY	750,106	750,106	750,106	758,100
1   1   29 @ \$300 per employee annually per CBA (possibly could change due to contract negotiations this year)   1   38,700.00   2   2   2   2   3   3   3   3   3   3	Line Item Detail				
Line Items Total   758,106.00					758,106.00
1   Premium Pay Staffing, Emergency Overtime, Special Teams Training, Emergency callout, Special Events, Comp time payout. (?% increase / in contract negotiations now) 2   Due to minimun manpower from 25 to 27.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Line Items Total		758,106.00
1 Premium Pay Staffing, Emergency Overtime, Special Teams Training, Emergency callout, Special Events, Comp time payout. (7% increase / in contract negotiations now) 2 Due to minimum manpower from 25 to 27.    Line Items Total   1,227,778.00	0002-06 PREMIUM PAY	1,095,139	1,095,139	1,095,139	1,227,778
Events, Comp time payout. (7% increase / in contract negotiations now)   75,000.00	Line Item Detail				
Line Items Total   1,227,778.00			ncy callout, Special		1,152,778.00
228,442   228,442   228,442   228,442   228,442   228,442   228,442   228,442   228,773   27,500   27,500   27,500   37,500   37,500   37,500   38,700   28,700.	2 Due to minimun manpower from 25 to 27.				75,000.00
129 @ \$300 per employee annually per CBA (possibly could change due to contract negotiations this year).   Line Items Total   38,700.00			Line Items Total		1,227,778.00
Line Item Detail  1 129 @ \$300 per employee annually per CBA (possibly could change due to contract negotiations this year).  Line Items Total  38,700.00  0002-11 SHIFT DIFFERENTIAL  70,826  70,826  70,826  70,826  70,826  73,436  Line Item Detail  1 \$0,40/hr on nightshift (14hrs) @ 20 shifts/year - (possible %? increase / contract negotiations this year)  2 Estimate nightshift emergency call out overtime amount - (possible %? increase / contract negotiations this year)  3 Contractual manpower staffing overtime amount - (possible %? increase / contract negotiations this year)  Line Items Total  0002-12 FICA  177,885  177,885  177,885  177,885  177,885  177,885  178,462  Line Item Detail  1 Uniform payroll at .0145  2 Civilian payroll at .0765  Line Items Total  1 10,862,23	0002-08 LONGEVITY	228,442	228,442	228,442	223,77
1 129 @ \$300 per employee annually per CBA (possibly could change due to contract negotiations this year).   Line Items Total   38,700.00	0002-09 UNIFORM ALLOWANCE	37,500	37,500	37,500	38,70
Line   Items Total   38,700.00	Line Item Detail				
Line   Items Total   38,700.00		ssibly could change due to cor	ntract negotiations this		38,700.00
Line Item Detail  1 \$0.40/hr on nightshift (14hrs) @ 20 shifts/year - (possible %? increase / contract negotiations this year)  2 Estimate nightshift emergency call out overtime amount - (possible %? increase / contract negotiations this year)  3 Contractual manpower staffing overtime amount - (possible %? increase / contract negotiations this year)  Line Items Total  7,067.00  Line Items Total  1 Uniform payroll at .0145  2 Civilian payroll at .0765  Line Items Total  1 Uniform payroll at .0765  Line Items Total  1 Uniform payroll at .0765  Line Items Total  1 Uniform payroll at .0765	• •		Line Items Total		38,700.00
1 \$0.40/hr on nightshift (14hrs) @ 20 shifts/year - (possible %? increase / contract negotiations this year)  2 Estimate nightshift emergency call out overtime amount - (possible %? increase / contract negotiations this year)  3 Contractual manpower staffing overtime amount - (possible %? increase / contract negotiations this year)  Line Items Total  73,436.00  177,885  177,885  177,885  177,885  177,885  177,885  177,885  177,885  177,885  178,462  Line Item Detail  1 Uniform payroll at .0145  2 Civilian payroll at .0765  Line Items Total  14,003,553  Line Items Total  14,003,553  14,003,553  14,000,553  14,000,553  167,081.08  178,462.23	0002-11 SHIFT DIFFERENTIAL	70,826	70,826	70,826	73,43
2 Estimate nightshift emergency call out overtime amount - (possible %? increase / contract negotiations this year)  3 Contractual manpower staffing overtime amount - (possible %? increase / contract negotiations this year)  Line Items Total  73,436.00  0002-12 FICA 177,885 177,885 177,885 177,885 178,462  Line Item Detail  1 Uniform payroll at .0145 167,081.08 2 Civilian payroll at .0765 Line Items Total 178,462.23	Line Item Detail				
2 Estimate highest this year)  3 Contractual manpower staffing overtime amount - (possible %? increase / contract negotiations this year)  Line Items Total  7,067.00  0002-12 FICA  177,885  177,885  177,885  177,885  177,885  177,885  177,885  177,885  177,885  177,885  177,885  177,885  177,885  178,462  Line Item Detail  1 Uniform payroll at .0145  2 Civilian payroll at .0765  Line Items Total  14,003,553	1 \$0.40/hr on nightshift (14hrs) @ 20 shifts/year - (p	ossible %? increase / contrac	t negotiations this year)		60,460.00
Line Items Total   73,436.00		mount - (possible %? increase	e / contract negotiations		5,909.00
0002-12 FICA 177,885 177,885 177,885 178,462  Line Item Detail  1 Uniform payroll at .0145 2 Civilian payroll at .0765 Line Items Total 178,462.23		(possible %? increase / contr	ract negotiations this		7,067.00
1   1   1   1   1   1   1   1   1   1			Line Items Total		73,436.00
1 Uniform payroll at .0145 2 Civilian payroll at .0765 Line Items Total 167,081.08 11,381.15 178,462.23	0002-12 FICA	177,885	177,885	177,885	178,46
2 Civilian payroll at .0765  Line Items Total  4 402 553  4 402 553  4 402 553	Line Item Detail				
Line Items Total 178,462.23	1 Uniform payroll at .0145				167,081.08
4 402 553	2 Civilian payroll at .0765				11,381.15
0002-14 PENSION 4,402,553 4,402,553 4,402,553 4,499,496			Line Items Total		178,462.23
	0002-14 PENSION	4,402,553	4,402,553	4,402,553	4,499,49

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05 FIRE

0803 FIRE

Account Number	2020 Budget	2020 Adj. Budget	2020 A&E	202	21 Budge
Line Item Detail					_
1 PENSION - UNIFORM				4,484,169.00	)
2 PENSION - NON-UNIFORM				15,326.88	<u> </u>
		Line Items Total		4,499,495.88	•
0002-15 Employee - Health Insurance Opt Out	1,500	1,500	1,500		1,508
0002-16 INSURANCE - EMPLOYEE GRP	3,264,535	3,264,535	3,264,535		3,361,722
Line Item Detail					_
1 INS				3,361,722.00	<u> </u>
		Line Items Total		3,361,722.00	)
0002-20 ELECTRIC POWER	46,500	46,707	45,000		46,500
Line Item Detail					-
1 Electrical cost for 6 fire stations and fire admin office ba	ased on prior year use			46,500.00	<u>)</u>
		Line Items Total	-	46,500.00	)
0002-26 PRINTING	1,000	1,000	800		1,000
Line Item Detail					_
1 Copier Usage				1,000.00	<u> </u>
		Line Items Total		1,000.00	)
0002-32 PUBLICATIONS & MEMBERSHIP	6,000	6,258	5,000		6,000
Line Item Detail					_
1 Fire Marshal memberships and credentials Fire Administration memberships and credentials Special Team memberships and credentials Deputy EMC memberships and credentials Fire Marshal and Fire Prevention publications Fire Education Instructional publications				6,000.00	)
NFPA online code access Training Academy Instructional Manuals Fire Administration publications Deputy EMC publications				C 000 05	<u>-</u>
	44,000	Line Items Total		6,000.00	
0002-34 TRAINING & PROF. DEVELOP  Line Item Detail	44,000	24,000	23,200		78,000
Contractual educational reimbursement.				30,000.00	_ o

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05 FIRE

0803 FIRE

Account Number	2020 Budget 2020 Adj. Budget			2021	1 Budget
Line Item Detail					
2 AC Fire Prevention, and Fire Marshal education, certificati	ons, CFEI testing, etc	•		1,500.00	
3 Tech Rescue Education and Certifications. URT Education and Certifications. Deputy EMC Education and Certifications. Bomb Squad Education and Certifications. Hazardous Materials Education and Certifications. FBI Hazardous Devices school.				1,500.00	
Instructor education and certifications.     Bucks County Program.     Recertificaton Fees.     Fire Chief Meetings and Conferences				12,000.00	
5 Fire academy manuals, text books and EMI certification.				6,000.00	
6 Civil Service testing bank program updates.				2,000.00	
7 Training for Special Fire Units per City Council Amendment				25,000.00	
		Line Items Total		78,000.00	
002-42 REPAIRS & MAINTENANCE	108,100	108,100	95,000		105,300
ine Item Detail					
1 Personal Protective Equipment (PPE) repairs and parts.				5,600.00	
Thermal Imaging Camera repairs and parts.     Natural Gas Meter repairs and parts.     HAZMAT Gas Meters maintenance contract, calibration, repairs.	epairs and parts.			5,300.00	
3 MSA and Hazmat gas meter maintenance contract, repair				3,000.00	
4 Scott SCBA repairs, parts, Meter inspection and calibratio SCBA air compressor service maintenance and repair pa				6,800.00	
5 Risk claims \$500 and less.				4,000.00	
6 Fire Extinguisher service repairs and inspections. Suppre-	ssion systems inspect	ions.		8,000.00	
7 Plymovent vehicle exhaust system maintenance contract,	repairs and parts.			6,500.00	
8 Fire Administration office equipment maintenance contract Office maintenance contracts		1,000.00			
9 Roscoe Drive Camera repairs and parts.				2,000.00	
10 Kitchen hood and ductwork inspections, cleaning, repairs	and parts.			1,500.00	
11 Pest control services for 6 fire stations.				2,500.00	
12 Emergency Reporting Fire reporting emergency maintena	ance contract.			15,000.00	

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**GENERAL** 

**FIRE** 

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0803 FIRE

0002

Account Number	2020 Budget	2020 Adj. Budget	2020 A&E	2021	Budget
Line Item Detail					
13 Annual aerial ladder tesing and repairs per NFPA. Annual ground ladder testing and repairs per NFPA.				6,000.00	
14 Estimated fleet equipment upgrade costs above stand	lard(Centerra)			10,000.00	
15 Holmatro Generator and Tool Maintenance contract, re	epairs and parts.			3,000.00	
16 Hydro test SCBA cylinders.				10,000.00	
17 Natural Gas and Hazardous Material meters maintena	ance, repairs and parts.			5,000.00	
18 Scott SCBA equipment maintenance and repair parts.				5,500.00	
19 O2 Air Compressor PM, Maintenance and repairs.				4,600.00	
		Line Items Total		105,300.00	
0002-46 OTHER CONTRACT SERVICES  Line Item Detail	24,500	8,500	8,000		13,000
Contractual Annual drug screenings.				5,500.00	
2 Background checks, other medical related expenses.				3,000.00	
3 AFG Grant, FM Grant, OFSC Grant application fees				4,500.00	
		Line Items Total		13,000.00	
0002-50 OTHER SERVICES & CHARGES Line Item Detail	3,500	3,500	0		500
Civil Service Testing Advertising.  Grant application fees.			1.00	500.00	
.,		Line Items Total		500.00	
0002-54 REPAIR & MAINT SUPPLIES  Line Item Detail	37,300	31,300	28,000		37,300
1 Cleaning and Janitorial supplies for 6 fire stations.		<del></del>		10,000.00	
2 Scott SCBA equipment maintenance and repair parts				5,500.00	
3 Fire hose and nozzle repair parts.				4,000.00	
4 Fire Academy station and training supplies.				2,000.00	
5 Streamlight and Lite box repair parts.				800.00	
6 Rescue boat parts and supplies.				1,800.00	
7 Miscellaneous equipment repair parts.				1,000.00	
8 Repair parts for PPV fans, portable generators, vent s		1,800.00			

000 GENERAL

05 FIRE

0803 FIRE

Account Number	2020 Budget	2020 Adj. Budget	2020 A&E	202	1 Budge
Line Item Detail					
9 Small hand tools and repair parts.			-	1,400.00	
10 Batteries for TIC cameras, gas meters, SCBA pacs, o	ligital cameras and for vario	ous other equipment.		3,000.00	
11 Stones and paving materials for repairs to fire station	s.			6,000.00	
	pacs, digital cameras and for various other equipment. stations.  Line Items Total 206,750 181,925  ds (32 sets at \$3,020.00).  s. oods etc. , badges, alterations, repairs and upgrades).  Line Items Total 50,000 49,793  Line Items Total 2,000 0  Line Items Total 48,200 43,200		37,300.00		
0002-56 UNIFORMS	206,750	181,925	180,000		190,640
Line Item Detail					
1 Replacement turnout gear per NFPA Standards (32 s	ets at \$3,020.00).			96,640.00	
2 Stationwear and safety shoes.				10,000.00	
3 Turnout gear inspections, cleaning and repairs.				56,000.00	
4 Helmets with hardware, boots, gloves, flash hoods e	tc.			17,000.00	
5 Class "A" uniforms (new uniforms, name tags, badge Name tags and badges	es, alterations, repairs and u	ıpgrades).		7,000.00	
6 Miscellaneous uniforms and gear.				4,000.00	
		Line Items Total		190,640.00	
0002-62 FUELS, OILS & LUBRICANTS	50,000	49,793	50,000		50,000
Line Item Detail					
1 Heating Oil				15,000.00	
2 Natural Gas				33,600.00	
3 Propane				1,400.00	
		Line Items Total		50,000.00	
0002-66 CHEMICALS	2,000	0	0		2,000
Line Item Detail					
1 Total Sorb				2,000.00	
		Line Items Total		2,000.00	
0002-68 OPERATING MATERIALS & SUPP	48,200	43,200	38,000		56,200
Line Item Detail					
1 Equipment for fire units (ladders, fire extinguishers, r Dry-Dek compartment tiles).	mounting hardware, rescue	air bag system,		7,500.00	
2 Rescue engine specialized equipment for (Water/Tre	ench/Advanced Vehicle).			5,000.00	
3 Scott SCBA equipment (masks/bottles/mounting har	dware).			5,500.00	

000 GENERAL

05 FIRE

0803 FIRE

Account Number	2020 Budget	2020 Adj. Budget	2020 A&E	E 2021 Budget	
ine Item Detail					
Assorted hand and power rescue tools (axes, pike potalligan tools, and sawzall, etc.)	oles, spanner wrenches, hyd	drant wrenches,		3,000.00	
5 Haz-Mat one-time use supplies (Pads, Booms, Drum	s, D-con pools and spill kits	s, etc.).		6,000.00	
6 NST to Allentown thread fittings and adaptors (Truck	, hydrants, hose, etc.).			3,500.00	
7 Misc equipment for 6 fire stations.				4,000.00	
8 Training academy operating supplies.				2,500.00	
9 PPE COVID related supplies, Emergency medical su	ıpplies.			10,000.00	
10 FM operating equipment and materials. FM evidence containers and investigative supplies.				1,700.00	
11 Office supplies and furniture.				2,000.00	
12 Public Affairs and Educational training materials. Fire Prevention and Community Life Safety Educatio	nal media.			3,000.00	
13 Annual Fire Prevention Awards.				500.00	
14 Replacement fire extinguishers (CO2/ABC/Dry Chen	n).			2,000.00	
		Line Items Total		56,200.00	
002-72 EQUIPMENT	84,300	404,110	155,000		79,800
ine Item Detail					
1 Firefighting hose and accessories.				8,500.00	
2 Thermal imaging cameras and accessories.				16,000.00	
3 Gas meters, Drive cameras, Variable Speed Blowers	s, Vent-saws, K12 saws, mis	sc equipment.		12,800.00	
4 FAST Rescue Board.				3,000.00	
5 Rescue Tool Equipment.				7,000.00	
6 Specialty teams(URT, Haz Mat, Tech Rescue, and Bomb Team) Specialized equipment.				20,000.00	
7 Appliances for fire stations.				5,000.00	
8 Grant matching funds				7,500.00	
,		Line Items Total		79,800.00	
al FIRE ADMINISTRATION & OPERATIONS	20,082,801	20,724,790	20,048,651		20,378,1

#### PROGRAM DETAIL

Bureau:No:Department:Program:No:Fire08-0803FireAdministration/Operations0002	Department:Program:No:FireAdministration/Operations0002
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#### **Program Description:**

This program is responsible for the overall supervision and administration of Fire Department operations and to provide the appropriate firefighting equipment to control all emergency situations with maximum safeguards. The objectives of the program are to increase fire safety efforts in order to reduce the incidence of fire, thereby minimizing the loss of life and property; to maintain high levels of Firefighter training in the latest firefighting techniques and the use of the latest firefighting tools and equipment; to conduct fire prevention programs to educate the public as to the hazards of fire and to thoroughly investigate all fires for cause determination. The Fire Department will continue its efforts to meet all applicable standards regarding training, safety and equipment.

#### Goal(s):

Through the application of available resources and activities before, during, and after an emergency incident, the Allentown Fire Department will offer the citizens and its Firefighters the best chance of survival from death and injury.

#### Measurable Budget Year Objectives and Long-Range Targets:

- Continue training in specialized areas such as building collapse rescue, water rescue, hazardous device mitigation, hazardous materials response, underwater recovery, medical responses, and terrorism readiness.
- Increase the frequency of inspections of high-rise, hazmat, and over 300-person capacity buildings.
- Continue training for firefighter survival, rapid intervention, and "rescue the rescuer".
- Increase the department's efforts in fire prevention.
- Increase development of standard operation procedures and audit compliance for firefighter safety.
- Continue daily company in-station training.
- Initiate tabletop exercises in incident command for all officers.
- Improve the department's wellness programs and maintain current exercise facilities.
- Continuously update Fire Department Redbook.
- Increase the Fire Dept's visibility with regards to public events.
- Continue annual testing of pumps, hose, air packs and ladders.
- Maintain City's ISO rating with initiatives started to improve the rating for next review.
- Inventory and inspect all equipment twice daily as scheduled to maintain the life of all equipment.
- Improve Fire Station safety and health conditions. Continue efforts to fully comply with NFPA 1500.
- Maintain personnel accountability program.
- Oversee all service for city-owned fire extinguishers.
- Increase development of standard operating procedures and audit compliance for firefighters.
- Maintain annual service of rescue equipment and breathing air systems.

Impact/Output Measures	2018 Actual	2019 Actual	2020 YTD	2021 Target
Fire Code Compliances	940	775	600	950
Inspections and Investigations	2,800	2,094	2,750	3,000
Fire Safety Education – public involvement (adults)	4,906	3,936	864	11,000
Fire Safety Education – public involvement (children)	15,237	4,852	345	17,500
Hazmat and company preplans	206	210	135	300
Training hours – theory and practical				
(classroom, grounds, tower)	20,000	20,000	15,000	20,000
CPR instruction & certification (First Responder)	Continuing	Continuing	Continuing	Continuing
Fire Academy training – Non-AFD students (hours)	4,000	3,750	2,500	4,000
Daily Scheduled Equipment Inspection and Inventory (Hrs)	9,500	9,500	9,500	9,500
Pumper, Hose, and Ladder Tests	Annually	Annually	Annually	Annually
Self-contained Breathing Apparatus	Maintain	Maintain	Maintain	Maintain
Fatalities due to fire	1	0	2	0
Injuries due to fire - civilians	50	15	25	0
Fire responses	15,631	10,982	8,355	12,000
Fire Insurance Loss	\$1,879,108	\$2,794,189	\$1,500,000	\$1,000,000

#### **Budget Priorities:**

- 1. Continuously maintaining the Department's vehicle fleet adhering to the five-year plan.
- 2. Updating, maintaining and replacing Firefighter's PPE per NFPA standards.
- 3. Replacing outdated rescue equipment.
- 4. Maintaining enough PPE and cleaning supplies to assist with combating COVID-19.
- 5. Continuing to increase the manning levels of the Allentown Fire Department to meet NFPA Standards.
- 6. Updating, maintaining and replacing firefighting equipment and tools.
- 7. Continuing to increase the amount of fire education that is provided to the citizens of Allentown.
- 8. Continuing to update technology that is being used in the fire service.
- 9. Getting the Allentown Fire Department Training Academy back to the standards that it was in 2014.
- 10. Increase training for specialty teams and current firefighters.
- 11. Updating older Fire Stations to meet current Building Code Standards.

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