

Technology Reserve Schedule

Description	Quantity	Cost Each	Useful Life	2018	Projected 2019	Projected 2020	Projected 2021	Projected 2022
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Desktop Computers

Normal desktop Computers	69	\$ 1,180	3	\$27,140	\$27,140	\$27,140	\$27,140	\$27,140
POS equipment			3	\$1,623			\$1,623	
High-end Desktop Computers	8	\$ 1,567	3	\$4,179	\$4,179	\$4,179	\$4,179	\$4,179
Toughpads	3	\$ 3,165	3	\$3,165	\$3,165	\$3,165	\$3,165	\$3,165
Laptops	22	\$ 1,654	3	\$12,129	\$12,129	\$12,129	\$12,129	\$12,129
Desktop computer subtotal	102			\$ 48,236.00	\$ 46,613.00	\$ 46,613.00	\$ 48,236.00	\$ 46,613.00

Servers

Terminal Server	1	\$ 4,900	3	\$4,900			\$4,900	
Mail Server	1	\$ 8,225	3	\$8,225			\$8,225	
Domain Controller 1	1	\$ 5,900	3			\$5,900		
Domain Controller 2	1	\$ 5,900	3			\$5,900		
Data Server	1	\$ 8,600	3		\$8,600			\$8,600
Spooler	1	\$ 4,900	3	\$4,900			\$4,900	
GIS Data Server	1	\$ 8,900	3	\$8,900			\$8,900	
CAD Servers	1	\$ 16,000	3			\$16,000		
Finance Servers	1	\$ 14,500	3			\$14,500		
911 Servers and dispatch consoles	1	\$ 49,000	3			\$49,000		
Mobile Connectivity Controllers/AP	1	\$ 38,000	3		\$38,000			\$38,000
Access Control/badging server	1	\$ 3,985	3		\$3,985			\$3,985
Granicus Encoder	1	\$ 4,500	3		\$4,500			
Records Servers	1	\$ 20,500	3		\$20,500			\$20,500
Records Mgmt - MDM, tablets, BKUP	1	\$ 51,500	3	\$51,500			\$51,500	
Maintenance tablets	1	\$ 10,000	3			\$10,000		
Tsunami warning computer console	1	\$ 1,500	3	\$1,500			\$1,500	
Camera DVR system	1	\$ 7,200	3		\$7,200			\$7,200
Port Camera DVR/PC system	1	\$ 15,500	3		\$15,500			\$15,500
Stancil voice recording system	1	\$ 18,000	3		\$18,000			\$18,000
Database Server	1	\$ 6,650	3	\$6,650			\$6,650	
Disaster Recovery Disk Backup System	1	\$ 15,650	3		\$15,650			\$15,650
Public Safety Arbitrator Video Archive server	1	\$ 10,175	3		\$10,175			\$10,175
Systems Management Server	1	\$ 4,250	3	\$4,250			\$4,250	
Mail Relay/AV/SPAM Server	1	\$ 4,400	3	\$4,400			\$4,400	
Server subtotal				\$ 95,225.00	\$ 142,110.00	\$ 101,300.00	\$ 95,225.00	\$ 137,610.00

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Network

Remote Site Connectivity Infrastructure		\$ 30,000	4		\$30,000			
Network Switch Replacement (1/4 per year)		\$ 37,000	4	\$9,250	\$9,250	\$9,250	\$9,250	\$9,250
Firewall Equipment	1	\$ 17,400	4			\$17,400		
Network IDS\IPS System	1	\$ 4,200	3	\$4,200			\$4,200	
Network Security Monitoring System	1	\$ 12,125	4			\$12,125		
Central UPS for Servers	1	\$ 17,800	6	\$17,800				
Large format scanner/copier - ComDev	1	\$ 16,000	6	\$16,000				
Large format color plotter - ComDev	1	\$ 11,500	5				\$11,500	
High speed color network printer - tabloid	1	\$ 2,850	3			\$2,850		
per year)		\$ 14,580	4	\$3,645	\$3,645	\$3,645	\$3,645	\$3,645
Network Subtotal				\$50,895.00	\$42,895.00	\$45,270.00	\$28,595.00	\$12,895.00

Annual Software Maintenance	Dept	Renewal Date						
CAD/Fire/LRMS System	PS	May		\$27,700	\$27,700	\$27,700	\$27,700	\$27,700
AFIS Fingerprint Scanner	PS	Nov		\$2,262	\$2,262	\$2,262	\$2,262	\$2,262
Stancil Voice Recorder	PS	June		\$2,470	\$2,470	\$2,470	\$2,470	\$2,470
Motorola Radio Maintenance	PS	Jan		\$3,650	\$3,650	\$3,650	\$3,650	\$3,650
Tritech 911, Inc	PS	Sept		\$32,162	\$32,162	\$32,162	\$32,162	\$32,162
AccessData	PS	Oct		\$1,680	\$1,680	\$1,680	\$1,680	\$1,680
Pet Health Services	PS	June		\$1,800	\$1,800	\$1,800	\$1,800	\$1,800
Mobile Forecsics Software	PS	June		\$4,400	\$4,400	\$4,400	\$4,400	\$4,400
ESRI support and Licenses	IT	March		\$16,250	\$16,250	\$16,250	\$16,250	\$16,250
Financial System w/ Tax	FIN	Jan		\$35,400	\$35,400	\$35,400	\$35,400	\$35,400
Thru Data	IT	Sept		\$2,050	\$2,050	\$2,050	\$2,050	\$2,050
Juniper Support	IT	May		\$1,748	\$1,748	\$1,748	\$1,748	\$1,748
Civic Plus	IT	Feb		\$4,900	\$4,900	\$4,900	\$4,900	\$4,900
Cisco Support	IT	Feb		\$21,826	\$21,826	\$21,826	\$21,826	\$21,826
Mobile Admin	IT	Jan		\$221	\$221	\$221	\$221	\$221
Mail Relay/AV/SPAM updates	IT	Feb		\$1,298	\$1,298	\$1,298	\$1,298	\$1,298
PA annual support/updates	IT	May		\$10,800	\$10,800	\$10,800	\$10,800	\$10,800

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UPS annual maint	IT	Feb		\$1,215	\$1,215	\$1,215	\$1,215	\$1,215
Network Instruments	IT	Feb		\$545	\$545	\$545	\$545	\$545
Mobile Device Management	IT	Feb		\$2,900	\$2,900	\$2,900	\$2,900	\$2,900
Adobe Creative Cloud	IT	Feb		\$3,400	\$3,400	\$3,400	\$3,400	\$3,400
Support Ticket System	IT	Dec		\$597	\$597	\$597	\$597	\$597
Human Resource Management System	HR	Feb		\$14,900	\$14,900	\$14,900	\$14,900	\$14,900
Sportsman Maintenance	PR	May		\$1,383	\$1,383	\$1,383	\$1,383	\$1,383
Meeting Matrix	CIV	Oct		\$360	\$360	\$360	\$360	\$360
Ready Theater Systems	CIV	March		\$425	\$425	\$425	\$425	\$425
Maintenance Connection	ENG	Sept		\$53,620	\$27,852	\$27,852	\$27,852	\$27,852
AutoCAD/WaterCAD Support & Update	ENG	April		\$1,550	\$1,550	\$1,550	\$1,550	\$1,550
Marina Software support	HARB	Aug		\$800	\$800	\$800	\$800	\$800
ALX Access Crane Access System	HARB	June		\$500	\$500	\$500	\$500	\$500
KIP Scanner support	CD	Jan		\$1,380	\$1,380	\$1,380	\$1,380	\$1,380
Reservation Software Support -Envisionware	LIB	July		\$1,840	\$1,840	\$1,840	\$1,840	\$1,840
TWIC/Access Control System	PORT	Nov		\$6,690	\$6,690	\$6,690	\$6,690	\$6,690
Adobe Professional Upgrade	IT	March		\$34,000	\$0	\$0	\$0	\$0
Records Management	CLRK	July		\$23,481	\$23,481	\$23,481	\$23,481	\$23,481
Agenda Management	CLRK	Aug		\$12,900	\$12,900	\$12,900	\$12,900	\$12,900

Software Maintenance Subtotal **\$333,103.00** **\$273,335.00** **\$273,335.00** **\$273,335.00** **\$273,335.00**

Annual Software Maintenance Subtotal \$ 333,103.00 \$ 273,335.00 \$ 273,335.00 \$ 273,335.00 \$ 273,335.00

Technology Equipment Subtotal \$ 194,356.00 \$ 231,618.00 \$ 193,183.00 \$ 172,056.00 \$ 197,118.00

Grand Total **\$ 527,459.00** **\$ 504,953.00** **\$ 466,518.00** **\$ 445,391.00** **\$ 470,453.00**

2.5% 5.0% 7.5% 10.0%

Average \$ 506,234.67 \$ 527,459.00 \$ 517,576.83 \$ 489,843.90 \$ 478,795.33 \$ 517,498.30

New departmental IT Requests for 2018 \$ 151,931.00 \$ 151,931.00 \$ 7,869.00 \$ 7,869.00 \$ 56,396.00 \$ 7,869.00

Total 2018 contribution to Reserve Fund **\$ 658,165.67**

Impact on 2018-2022 Budgets **\$ 679,390.00** **\$ 525,445.83** **\$ 497,712.90** **\$ 535,191.33** **\$ 525,367.30**