

**Board Approved 2019-2028 Capital Program Request (\$000s)**

Project Name	Plan to end of 2018	2019	2020	2021	2022	2023	Total 2019-2023 Request	2024	2025	2026	2027	2028	Total 2024-2028 Forecast	Total 2019-2028 Program	Total Project Cost
<b>Projects In Progress</b>															
State-of-Good-Repair - Police		4,400	4,400	4,400	4,400	4,400	22,000	4,400	4,400	4,400	4,400	4,400	22,000	44,000	44,000
Transforming Corporate Support (HRMS, TRMS)	5,735	1,700	1,000				2,700		0	0	0	0	0	2,700	8,435
54/55 Amalgamation	6,203	0	6,252	11,625	7,000	4,697	29,574	3,448	0	0	0	0	3,448	33,022	39,225
32/33 Amalgamation	200	4,790	5,950	1,000	0	0	11,740	0	0	0	0	0	0	11,740	11,940
41 Division	395	4,561	16,622	14,850	2,500	0	38,533	0	0	0	0	0	0	38,533	38,928
Enterprise Business Intelligence	9,417	1,300	0	0	0	0	1,300	0	0	0	0	0	0	1,300	10,717
Radio Replacement	19,720	4,114	5,949	5,074	3,292		18,429			0	14,141	4,250	18,391	36,820	56,540
<b>Total, Projects In Progress</b>	<b>41,669</b>	<b>20,865</b>	<b>40,173</b>	<b>36,949</b>	<b>17,192</b>	<b>9,097</b>	<b>124,276</b>	<b>7,848</b>	<b>4,400</b>	<b>4,400</b>	<b>18,541</b>	<b>8,650</b>	<b>43,839</b>	<b>168,115</b>	<b>209,784</b>
<b>Upcoming Projects</b>															
Automated Fingerprint Identification System (A.F.I.S.) Replacement	0	3,053	0	0	0	0	3,053	3,053	0	0	0	0	3,053	6,106	6,106
NG 911		500	4,000	500	0	0	5,000	0	0	0	0	0	0	5,000	5,000
Body Worn Camera - Phase II	500	1,000	2,000	0	0	0	3,000	0	0	0	0	0	0	3,000	3,500
Connected Officer		800	0	0	0	0	800	0	0	0	0	0	0	800	800
12 Division Renovation		1,800	5,200	2,000	0	0	9,000	0	0	0	0	0	0	9,000	9,000
13 Division New Build		0	0	372	6,500	17,330	24,202	14,170	2000	0	0	0	16,170	40,372	40,372
22 Division New Build		0	0	0	0	400	400	6,500	18500	13,000	2,000	0	40,000	40,400	40,400
51 Division Major Expansion		0	0	0	0	0	0	0	0	1,500	3,000	2,530	7,030	7,030	7,030
District Model		2,900	1,687	1,535	1,071	0	7,193	0	0	0	0	0	0	7,193	7,193
43 Division Major Interior Renovation			300	2,100	1,600	0	4,000	0	0	0	0	0	0	4,000	4,000
Property & Evidence Warehouse Racking	0	0	40	0	0	1,000	1,040	0	0	0	0	0	0	1,040	1,040
<b>Total, Upcoming Capital Projects:</b>	<b>500</b>	<b>10,053</b>	<b>13,227</b>	<b>6,507</b>	<b>9,171</b>	<b>18,730</b>	<b>57,688</b>	<b>23,723</b>	<b>20,500</b>	<b>14,500</b>	<b>5,000</b>	<b>2,530</b>	<b>66,253</b>	<b>123,941</b>	<b>124,441</b>
<b>Other than debt expenditure (Draw from Reserve) for Life Cycle Replacement</b>															
Vehicle and Equipment	81,247	6,951	6,954	7,436	6,495	6,495	34,332	6,495	6,495	6,495	6,495	6,495	32,476	66,809	66,809
Remote Operated Vehicle (ROV) Marine unit	0	0	0	0	0	0	0	0	110	0	0	0	110	110	110
Workstation, Laptop, Printer	43,855	3,904	4,364	3,369	3,278	2,170	17,085	5,551	5,247	3,453	2,381	3,600	20,232	37,317	37,317
Servers	37,819	5,930	4,441	3,634	2,325	4,113	20,443	6,512	4,678	3,825	3,825	3,825	22,665	43,108	43,108
IT Business Resumption	19,479	3,980	787	2,297	660	2,716	10,440	2,163	831	2,824	2,824	2,824	11,466	21,906	21,906
Mobile Workstations	15,552	9,144	1,000	0	0	300	10,444	9,144	1,000	0	0	300	10,444	20,888	20,888
Network Equipment	16,656	2,400	2,900	1,750	2,250	3,750	13,050	4,350	0	5,500	5,500	1,750	17,100	30,150	30,150
Locker Replacement	3,513	48	168	540	540	540	1,836	540	540	540	540	540	2,700	4,536	4,536
Furniture Replacement	8,510	500	500	500	500	500	2,500	500	500	500	500	500	2,500	5,000	5,000
Automatic Vehicle Locator (A.V.L.)	1,498	0	1,750	0	0	0	1,750	0	1,750	0	0	0	1,750	3,500	3,500
In - Car Camera	4,263	0	0	500	2,750	2,250	5,500	0	0	0	0	0	0	5,500	5,500
Voice Logging	1,111	350	0	0	0	0	350	350	0	0	0	0	350	700	700
Electronic Surveillance	1,905	350	0	0	0	0	350	550	0	0	0	0	550	900	900
Digital Photography	758	0	292	316	0	0	608	0	292	316	0	0	608	1,216	1,216
eTicketing	125		0	0			0	0	0	0	0	0	0	0	0
Voicemail / Call Centre	852	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Digital Video Asset Management (D.V.A.M. I & II)	3,092	1,045	1,060	1,890	665	855	5,515	385	326	1,825	650	650	3,836	9,351	9,351
Asset and Inventory Mgmt. System	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Property & Evidence Scanners	23	40	0	0	0	0	40	40	0	0	0	0	40	80	80
Divisional Parking Lot Network (D.P.L.N.)	499	0	1,500	0	0	0	1,500	0	0	1,600	0	0	1,600	3,100	3,100
Small Equipment (e.g. telephone handset)	1,220	0	750	750	0	0	1,500	0	0	750	750	0	1,500	3,000	3,000
Small Equipment - test analyzers	870	0	0	580	580	0	1,160	0	0	0	0	0	0	1,160	1,160
Small Equipment - In Car Camera (I.C.C.) Microphones	156	158	150	158	150	158	774	150	158	150	158	150	766	1,540	1,540
Small Equipment - Video Recording Equipment	788	78	20	70	64	78	310	40	72	82	58	70	322	632	632
Small Equipment - Video Recording Property & Video Evidence Management	17	0	47	30	17	0	94	81	0	17	30	0	128	222	222
Small Equipment - Auditorium Audio and Visual Equipment	0	0	0	0	500	0	500	0	0	0	0	0	0	500	500
Radar Unit Replacement	1,017	0	9	15	12	195	231	78	176	52	231	99	636	867	867
Livescan Machines	797	0	0	0	0	0	0	540	0	0	0	0	540	540	540
Wireless Parking System	4,238	0	0	0	5,523	0	5,523	0	0	0	5,523	0	5,523	11,046	11,046
Closed Circuit Television (C.C.T.V.)	752	0	275	275	0	0	550	0	300	300	0	0	600	1,150	1,150

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Project Name	Plan	2019	2020	2021	2022	2023	Total	2024	2025	2026	2027	2028	Total	Total	Total
	to end of 2018						2019-2023 Request						2024-2028 Forecast	2019-2028 Program	Project Cost
Automated External Defibrillator (A.E.D.s.)	24	0	100	0	12	0	112	42	0	12	0	12	66	178	178
Fleet Equipment	500						0						0	0	0
Security System	1,600						0						0	0	0
Conducted Energy Weapon (CEW)	1,302	0	1,350	0	0	1,210	2,560	0	1,350	0	0	1,210	2,560	5,120	5,120
Marine Vessel Electronics	481	0	0	0	585	0	585	0	0	0	600	0	600	1,185	1,185
Connected/Mobile Officer - 700 Devices	0	0	342	0	348	0	690	355	0	362	0	370	1,087	1,777	1,777
<b>Total Reserve Projects:</b>	<b>254,542</b>	<b>34,878</b>	<b>28,759</b>	<b>24,110</b>	<b>27,254</b>	<b>25,330</b>	<b>140,332</b>	<b>37,866</b>	<b>23,825</b>	<b>28,603</b>	<b>30,065</b>	<b>22,395</b>	<b>142,755</b>	<b>283,088</b>	<b>283,088</b>
<b>Total Gross Projects</b>	<b>296,712</b>	<b>65,796</b>	<b>82,159</b>	<b>67,566</b>	<b>53,617</b>	<b>53,157</b>	<b>322,296</b>	<b>69,437</b>	<b>48,725</b>	<b>47,503</b>	<b>53,606</b>	<b>33,575</b>	<b>252,847</b>	<b>575,144</b>	<b>617,313</b>
<b>Funding Sources:</b>															
Vehicle and Equipment Reserve	(254,542)	(34,878)	(28,759)	(24,110)	(27,254)	(25,330)	(140,332)	(37,866)	(23,825)	(28,603)	(30,065)	(22,395)	(142,755)	(283,088)	(537,630)
Grant Funding- Connected Officer	(2,632)						0						0	0	(2,632)
Funding from Development Charges	(30,610)	(1,342)	(16,214)	(16,110)	(8,612)	(6,776)	(49,054)	(6,776)	(6,789)	(6,367)	(4,000)	(1,077)	(25,009)	(74,063)	(104,673)
<b>Total Funding Sources:</b>	<b>(287,784)</b>	<b>(36,220)</b>	<b>(44,973)</b>	<b>(40,220)</b>	<b>(35,866)</b>	<b>(32,106)</b>	<b>(189,386)</b>	<b>(44,642)</b>	<b>(30,614)</b>	<b>(34,970)</b>	<b>(34,065)</b>	<b>(23,472)</b>	<b>(167,764)</b>	<b>(357,151)</b>	<b>(644,935)</b>
<b>Total Net Debt-Funding Request:</b>		<b>29,576</b>	<b>37,186</b>	<b>27,346</b>	<b>17,751</b>	<b>21,051</b>	<b>132,910</b>	<b>24,795</b>	<b>18,111</b>	<b>12,533</b>	<b>19,541</b>	<b>10,103</b>	<b>85,083</b>	<b>217,993</b>	<b>(27,622)</b>
<b>5-year Average:</b>							<b>26,582</b>						<b>17,017</b>	<b>21,799</b>	
<b>City Target:</b>		<b>40,137</b>	<b>33,125</b>	<b>28,740</b>	<b>20,768</b>	<b>10,140</b>	<b>132,910</b>	<b>14,229</b>	<b>16,507</b>	<b>17,306</b>	<b>18,541</b>	<b>18,500</b>	<b>85,083</b>	<b>217,993</b>	
<b>City Target - 5-year Average:</b>							<b>26,582</b>						<b>17,017</b>	<b>21,799</b>	
<b>Variance to Target:</b>		<b>10,561</b>	<b>(4,061)</b>	<b>1,394</b>	<b>3,017</b>	<b>(10,911)</b>	<b>0</b>	<b>(10,566)</b>	<b>(1,604)</b>	<b>4,773</b>	<b>(1,000)</b>	<b>8,397</b>	<b>0</b>	<b>0</b>	
<b>Cumulative Variance to Target</b>			<b>6,500</b>	<b>7,894</b>	<b>10,911</b>	<b>0</b>		<b>(10,566)</b>	<b>(12,170)</b>	<b>(7,397)</b>	<b>(8,397)</b>	<b>0</b>			
<b>Variance to Target - 5-year Average:</b>							<b>0</b>						<b>0</b>	<b>0</b>	