Program - Project	Project Descriptions	2017 Increase/ (Decrease)	2018 Increase/ (Decrease)	2019 Increase/ (Decrease)	2020 Increase/ (Decrease)	2021 Increase/ (Decrease)	TOTAL Increase/ (Decrease)
Revision	ns with a Net Impact on the Capital Budget						
065-001	CALGARY GROWTH STRATEGIES Land Use Bylaw Implementation & Sustainment Relinquish \$1.3 million budget from this project to Calgary Building Services Reserve by Planning & Development directors.	(1,300)	-	-	-	-	(1,300)
489-012	CALGARY HOUSING AH Land Transfers Relinquish \$7.35 million budget and Calgary Housing Reserve funding as land is now available within the Corporation without charge.	(4,650)	(2,700)	-	-	-	(7,350)
106-013	CALGARY PARKING AUTHORITY Information technology infrastructure Relinquish \$350 thousand budget and reserve funding as the project is complete.	(350)	-	-	-	-	(350)
499-811 499-852 500-952	CALGARY PARKS Legacy Parks - New Regional Parks Legacy Parks - Phase 3 Other Parks Projects-Upgrade/Retrofit Total Relinquish \$45.329 million budget due to unavailable Legacy funding.	(699) (6,857) (1,500) (9,056)	(17,293) (3,990) (21,283)	(9,496) (4,169) (13,665)	(1,325) - (1,325)	- - - -	(699) (34,971) (9,659) (45,329)
956-001	CIVIC PARTNERS Talisman Centre Relinquish \$2.076 million budget and 2013 flood related funding as the project is complete.	(2,076)	-	-	-	-	(2,076)
948-001 948-002	ROADS Pavement and Sidewalk Reconstruction Slope Stability Projects Total Relinquish \$8.5 million budget and other government grant funding due to less than anticipated expenditures.	(4,000) (4,500) (8,500)	- - -	- - -	- - -	- - -	(4,000) (4,500) (8,500)
567-001 223-000	TRANSPORTATION INFRASTRUCTURE Chinook TOD Pedestrian Bridge Replacement and Upgrading Total Relinquish \$4.115 million budget to match available funding. The funding for the above projects is private contribution.	(3,900) (215) (4,115)	- - -	- - -	- - -	- - -	(3,900) (215) (4,115)
895-000 897-000	Wastewater Collection Network Drainage Facilities & Network Total Relinquish \$11.587 million budget and self supported debt funding as the projects are no longer required.	- - -	(10,930) (657) (11,587)	- - -	- - -	- - -	(10,930) (657) (11,587)
257-000 258-000	WASTE & RECYCLING SERVICES Diversion Infrastructure Facilities & Equipment Total Relinquish \$7.862 million budget and funding for the above projects due to revised cost estimation. The funding for these projects is self-supported debt of \$5.297 million and reserves of \$2.565 million.	(6,590) - (6,590)		(1,272) (1,272)		- - -	(6,590) (1,272) (7,862)

Program - Project	Project Descriptions	2017 Increase/ (Decrease)	2018 Increase/ (Decrease)	2019 Increase/ (Decrease)	2020 Increase/ (Decrease)	2021 Increase/ (Decrease)	TOTAL Increase/ (Decrease)
045 044	CALGARY COMMUNITY STANDARDS	000					000
045-011 045-013	Central Communication Hardware Replacement NG911 Technology Upgrades	600	1,500	-	-	-	600 1,500
045-018	Computer-Aided Dispatch System Maintenance	450	2,650	-	-	-	3,100
	Total	1,050	4,150	-	-	-	5,200
	Budget request of \$5.2 million to complete current critical 9-1-1 system projects. The funding for these projecs are 9-1-1 Reserve of \$4.6 million and private contribution of \$600 thousand.						
500-005	CALGARY PARKS Sportsfield Lifecycle & Renovations	476	_	_	_	_	476
500-005	Playground Lifecycle & CSA Compliance	500	-	-	-	-	500
500-721	IBS-New	302	-	_	_	_	302
503-931	Pathways & Trails Development	290	-	-	-	-	290
500-941	Land Acquisition - New	200	19,300	15,000	-	-	34,500
504-632	Cemetery Upgrades	500	850	-	-	-	1,350
	Total	2,268	20,150	15,000	-	-	37,418
	Budget request of \$37.418 million for the above projects due to land acquisition for two school sites and other development in regional parks and cemetaries. The funding for land acquisition of \$34.5 million is private contribution and the other projects are funded by capital reserves of \$2.918 million.						
004.040	CALGARY POLICE SERVICE	4.500					4.500
031-310 038-453	Specialized Police Equipment	1,500	-	-	-	-	1,500
039-422	Westwinds Facility Infrastructure Computer Infrastructure	4,000 2,750	_	_	-	-	4,000 2,750
000 422	Total	8,250	-	_	-	-	8,250
	Budget request for \$8.25 million for the above projects due to Council Report C2016-0632. The funding for these projects are from CPS Reserve.	·					,
000 004	FACILITY MANAGEMENT	0.000					0.000
880-881	Common Area Lifecycle	2,000	-	-	-	-	2,000
776-011	Major OWC - Sarcee Total	2,870	<u> </u>				2,870
	Budget request for \$2.87 million for structure repairs to Fire Hall #16 of \$2 million and the development levy cost of \$870 thousand. The funding for these projects are from MSI of \$2 million and RFC of \$870 thousand.	2,010					2,010
803-001	INFORMATION TECHNOLOGY IT-Development Pool Budget request for \$2 million for the above project due to higher requests from the IT capital pool. The funding for this project is from IT Capital Reserve.	2,000	-	-	-	-	2,000
607 DI2	REAL ESTATE & DEVELOPMENT SERVICES Dufferin Industrial III - Intermodal	0.512	7 200				16 712
697-DI3 703-TOD	Anderson TOD	9,512 225	7,200 200	-	-	-	16,712 425
703-10D	Total	9,737	7,400	-			17,137
	Budget request for \$17.137 million for the above projects due to development agreement obligation and cost increase. The funding for these projects is from Real Estate Reserve.	0,101	1,100				17,107
120 100	ROADS Strootlight Upgrada & Maintenance	4.000					4.000
128-100 129-204	Streetlight - Upgrade & Maintenance Development of Access Roads	4,000 3,000	2,000	-	-	-	4,000 5,000
123-204	Total	7,000	2,000	<u> </u>	<u> </u>	<u> </u>	9,000
	Budget request of \$9 million for critical streetlight retrofit projects of \$4 million and some larger projects due to scope change. The funding for these projects are private contribution of \$4 million and Acreage Assessment of \$5 million.	1,550	2,000				5,550

Program - Project	Project Descriptions	2017 Increase/ (Decrease)	2018 Increase/ (Decrease)	2019 Increase/ (Decrease)	2020 Increase/ (Decrease)	2021 Increase/ (Decrease)	TOTAL Increase/ (Decrease)
F70 004	TRANSPORTATION INFRASTRUCTURE	0.000					0.000
570-001 869-000	Southwest & West Ring Road Connections Green Line Transitway	3,092	- 190,212	-	-	-	3,092 258,878
809-000	Total	68,666 71,758	190,212	-	-	-	261,970
	Budget request of \$261.97 million for the Green Line Transitway project funded by Infrastructure Canada's Public Transit Infrastructure Fund Program and the Southwest & West Ring Road project funded by provincial government grants.						
897-000	UTILITIES Drainage Facilities & Network Budget request for \$3.1 million for the above project funded by other government grants.	800	2,300	-	-	-	3,100
	Total Revisions with a Net Impact on the Capital	69,096	190,642	63	(1,325)	-	258,476
Revision	ns with No Net Impact to the Capital Budget						
	CALGARY BUILDING SERVICES						
061-001	Capital Asset Acquisition	(2,500)	-	-	-	-	(2,500)
061-002	Capital Asset Lifecycle	(1,000)	(579)	-	-	-	(1,579)
067-002	Business Technology Sustainment	-	(5,500)	-	-	-	(5,500)
067-003	Technology Upgrades		(2,921)	-	-	-	(2,921)
064-001	Working Space Initiative Total	3,500	9,000	<u>-</u>	<u> </u>	-	12,500
	The transfer above is funded by capital Reserves of \$12.5 million. CALGARY FIRE DEPARTMENT						
041-166	Royal Vista Emergency Response Station	(1,600)	-	-	-	-	(1,600)
041-173	Station #11 Replacement/Rebuild	(148)	-	-	-	-	(148)
041-175	East Macleod Emergency Response Station	-	-	(1,452)	-	-	(1,452)
041-164	Tuscany Emergency Response Station	3,200	-	-	-	-	3,200
	Total	1,452	-	(1,452)	-	-	-
	The transfer above is funded by Community & Recreration Levies of \$3.052 million and MSI of \$148 thousand.						
	CALGARY PARKING AUTHORITY						
106-001	Replacement of vehicles and equipment	10	-	-	-	-	10
106-002	City Centre Parkade	(27)	-	-	-	-	(27)
					_	-	(310)
106-004	City Hall Parkade	(310)	-	-			
106-004 106-005	James Short Parkade	(310) 637	-	-	-	-	637
	- 9		- - -	- - -	-	-	(150)
106-005 106-006 106-007	James Short Parkade	637 (150) (7)	- - -	- - -	- - -	- - -	(150 <u>)</u> (7 <u>)</u>
106-005 106-006 106-007 106-008	James Short Parkade Surface Lots Parking Enforcement Office equipment and furniture	637 (150) (7) (317)	- - - -	- - - -	- - -	- - -	(150) (7) (317)
106-005 106-006 106-007 106-008 106-009	James Short Parkade Surface Lots Parking Enforcement Office equipment and furniture Centennial Parkade	637 (150) (7) (317) (1,357)	- - - - -	- - - - -	- - - -	- - - -	(150) (7) (317) (1,357)
106-005 106-006 106-007 106-008 106-009 106-010	James Short Parkade Surface Lots Parking Enforcement Office equipment and furniture Centennial Parkade Kensington/AntHill development	(150) (7) (317) (1,357) (336)	- - - - - -	- - - - -	- - - -	- - - -	(150 <u>)</u> (7 <u>)</u> (317 <u>)</u> (1,357 <u>)</u> (336 <u>)</u>
106-005 106-006 106-007 106-008 106-009 106-010 106-012	James Short Parkade Surface Lots Parking Enforcement Office equipment and furniture Centennial Parkade Kensington/AntHill development Signage	(150) (7) (317) (1,357) (336) 173	- - - - - -	- - - - - -	- - - - -	- - - - -	637 (150) (7) (317) (1,357) (336) 173
106-005 106-006 106-007 106-008 106-009 106-010 106-012 106-018	James Short Parkade Surface Lots Parking Enforcement Office equipment and furniture Centennial Parkade Kensington/AntHill development Signage McDougall Parkade	(150) (7) (317) (1,357) (336) 173 487	- - - - - - -	-	- - - - - -	- - - - - -	(150) (7) (317) (1,357) (336) 173 487
106-005 106-006 106-007 106-008 106-009 106-010 106-012 106-018 106-019	James Short Parkade Surface Lots Parking Enforcement Office equipment and furniture Centennial Parkade Kensington/AntHill development Signage McDougall Parkade Future facilities design & consulting	(150) (7) (317) (1,357) (336) 173 487 (406)	- - - - - - - -	-	- - - - - - -	- - - - - - -	(150) (7) (317) (1,357) (336) 173 487 (406)
106-005 106-006 106-007 106-008 106-009 106-010 106-012 106-018 106-019 106-020	James Short Parkade Surface Lots Parking Enforcement Office equipment and furniture Centennial Parkade Kensington/AntHill development Signage McDougall Parkade Future facilities design & consulting Impound Lot Building Replacement Project	(150) (7) (317) (1,357) (336) 173 487 (406) (377)	- - - - - - - -	-	- - - - - - - - -	- - - - - - - - -	(150) (7) (317) (1,357) (336) 173) 487 (406) (377)
106-005 106-006 106-007 106-008 106-009 106-010 106-012 106-018 106-019 106-020 106-021	James Short Parkade Surface Lots Parking Enforcement Office equipment and furniture Centennial Parkade Kensington/AntHill development Signage McDougall Parkade Future facilities design & consulting Impound Lot Building Replacement Project Security system and parts	(150) (7) (317) (1,357) (336) 173 487 (406) (377) 300	- - - - - - - - -		- - - - - - - - - -	- - - - - - - - - -	(150) (7) (317) (1,357) (336) 173 487 (406) (377) 300
106-005 106-006 106-007 106-008 106-009 106-010 106-012 106-018 106-019 106-020 106-021 106-028	James Short Parkade Surface Lots Parking Enforcement Office equipment and furniture Centennial Parkade Kensington/AntHill development Signage McDougall Parkade Future facilities design & consulting Impound Lot Building Replacement Project Security system and parts Impound Lot	637 (150) (7) (317) (1,357) (336) 173 487 (406) (377) 300 1,993	- - - - - - - - - - -	-	- - - - - - - - - - -	- - - - - - - - - - -	(150) (7) (317) (1,357) (336) 173 487 (406) (377) 300 1,993
106-005 106-006 106-007 106-008 106-009 106-010 106-012 106-018 106-019 106-020 106-021	James Short Parkade Surface Lots Parking Enforcement Office equipment and furniture Centennial Parkade Kensington/AntHill development Signage McDougall Parkade Future facilities design & consulting Impound Lot Building Replacement Project Security system and parts	(150) (7) (317) (1,357) (336) 173 487 (406) (377) 300	- - - - - - - - - - - -	-	- - - - - - - - - - -	- - - - - - - - - - -	(150 (7 (317) (1,357) (336) 173 487 (406) (377) 300

Program - Project	Project Descriptions	2017 Increase/ (Decrease)	2018 Increase/ (Decrease)	2019 Increase/ (Decrease)	2020 Increase/ (Decrease)	2021 Increase/ (Decrease)	TOTAL Increase/ (Decrease)
	CALGARY PARKS						
477-001	Open Space & Public Realm Improvements	(147)	-	-	-	-	(147)
499-811	Legacy Parks - New Regional Parks	(533)	(1,967)	(2,000)	-	-	(4,500)
	Legacy Parks - Existing Park Enhancements	(351)	(0.400)	(000)	-	-	(351)
	Legacy Parks - Phase 3	(17,230)	(3,400)	(600)	-	-	(21,230)
500-001	Parks Bldg Infrastructure & Washroom Lifecycle Emergency Repairs - Various	(964) (228)	(4,407) (150)	_	_	-	(5,371) (378)
500-002	Sportsfield Lifecycle & Renovations	(2,213)	(2,099)	_	-	-	(4,312)
500-009	Playground Lifecycle & CSA Compliance	(1,948)	(1,425)	_	-	_	(3,373)
	Bowness Park Redevelopment	(664)	(.,.20)	_	_	-	(664)
	Parks Infrastructure Lifecycle	(2,354)	(3,009)	-	-	-	(5,363)
500-023	Existing Off - Leash Area Retrofit	(262)	- '	-	-	-	(262)
500-047	Established Communities Open Space Upgrade	(558)	(496)	-	-	-	(1,054)
500-048	Class A Parks Lifecycle Repairs And Upgrades	(360)	-	-	-	-	(360)
	Blakiston Park	(1,749)	(1,500)	-	-	-	(3,249)
	New Dog Off Leash Area Development	(93)	-	-	-	-	(93)
	Natural Area Remediation	(693)	(1,289)	-	-	-	(1,982)
	Urban Forestry Poplar Replacement Program	(366)	(385)	-	-	-	(751)
	Water Management Central Control System Lifecycle	(210)	(241)	-	-	-	(451)
500-721	IBS-New	(321)	-	-	-	-	(321)
	Major Parks-New	(8)	(400)	-	-	-	(8)
	Major Parks-Lifecycle	(1,231)	(493)	(45,000)	-	-	(1,724)
	Land Acquisition - New CP / CPRIIPS - New	(782)	(19,300)	(15,000)	-	-	(35,082)
	Other Parks Projects-Upgrade/Retrofit	(128) (4,577)	(2,409)	(491)	(2,700)	-	(128) (10,177)
	CP / CPRIIPS - Lifecycle	(12)	(2,409)	(491)	(2,700)	_	(10,177)
	Other Park Projects-New	(175)	-	_	_		(175)
	12 Mile Coulee Park Construction	(173)	-	_	_	-	(163)
500-004	Park Development	10,011	20,300	15.000	-	_	45,311
	Park Upgrades	20,549	10,612	2,600	_	-	33,761
	Park Lifecycle	7,109	10,641	491	2,700	-	20,941
	UC & UF Upgrades	530	500	_	-	_	1,030
	UC & UF Lifecycle	1,059	1,674	-	-	-	2,733
503-007	Pathway Lifecycle(Regional &Local)	(2,306)	(1,941)	-	-	-	(4,247)
503-933	Pathways & Trails Lifecycle	2,306	1,941	-	-	-	4,247
513-004	Planning And Admin/Area Office/Life Cycle	(938)	(1,157)	-	-	-	(2,095)
	Total	-	-	-	-	-	-
	The transfer above is funded by Pay-As-You-Go of \$22.903 million, Lifecycle Maintenance and Upgrade reserve of \$2.928 million, Reserve for Future Capital of \$2.226 million, Full Tax of \$5.207 million, MSI of \$2.5 million, Other grant of \$225 thousand, Private Contribution of \$44.338 million, Legacy Parks reserve of \$12.321 million, Tax-supported debt of \$2.718 million, Community Revitalization Levy of \$1 million, Community Investment Reserve of \$11.655 million.						
499-852	CALGARY PARKS Legacy Parks - Phase 3	2,500	-	-	-	-	2,500
	TRANSPORTATION INFRASTRUCTURE Connectors/Improv. Prov. Bing. Bd. Projecto	(0.500)					/O FOO\
543-001	Connectors/Improv - Prov Ring Rd Projects Total	(2,500)			-	<u> </u>	(2,500)
	The transfer above is funded by MSI of \$2.5 million.	-	-		-	-	-
000 407	CALGARY POLICE SERVICE		(0.400)				(0.400)
	North Deerfoot Public Safety Warehouse	-	(3,100)	-	-	-	(3,100)
038-381	Infrastructure Upgrade - Int./Ext. Total		3,100		-	-	3,100
	The transfer above is funded by CPS Capital Reserve of \$1 million and Pay-As-You-Go of \$2.1 million.	<u> </u>	<u> </u>	-	-	<u> </u>	<u> </u>

Program - Project	Project Descriptions	2017 Increase/ (Decrease)	2018 Increase/ (Decrease)	2019 Increase/ (Decrease)	2020 Increase/ (Decrease)	2021 Increase/ (Decrease)	TOTAL Increase/ (Decrease)
	CALGARY RECREATION	,	, ,		, ,		, ,
506-698	Great Plains Recreation Facility	(3,100)	-	-	-	-	(3,100)
506-699	Quarry Park Recreation Facility	(7,900)	-	-	-	-	(7,900)
506-694	Rocky Ridge Recreation Facility	11,000	-	-	-	-	11,000
	Total		=	-	-	=	-
	The transfer above is funded by Tax-supported debt of \$11 million.						
050 0014/	CALGARY TRANSIT	(4.000)					(4.000)
656-06W	4 Car Platforms-201 North and South Stations	(1,068)	-	-	-	-	(1,068)
656-15W 656-12W	Northeast LRT Station Upgrades Major Mtn Facilities Upgrades	782 286	-	-	-	-	782 286
665-02W	Big Buses/Community Shuttle Buses	(3,000)	-	-	-	-	(3,000)
664-07W	LRV Purchases	3,000		_			3,000
004-07	Total	3,000					3,000
	The transfer above is funded by Federal GTF of \$3,756, other government grants of \$142 and Pay-As-You-Go of \$170 thousand.						
	FACILITY MANAGEMENT						
770-021	Optimization & Upgrade Of Municipal Bldg	(680)	-	-	-	-	(680)
770-024	Plaza Redevelopment	680	-	-	-	-	680
	Total The transfer above is funded by MSI of \$512 thousand and Pay-As-You-Go of \$168 thousand.	-	-	-	-	-	<u>-</u>
	LAW	(70)					(70)
710-027	Vulnerability License Additions	(79)	- (400)	-	-	-	(79)
710-033	Life Safety/Security Power & Network Redundancy	(440)	(188)	-	-	-	(628)
710-030	Cybersecurity Suite	(150)	(150)	-	-	-	(300)
710-024	USB Encryption and Malware Prevention	(400)	-	-	-	-	(400)
710-025 710-029	Incident and Event Management System E-mail Security Enhancements	661 152	-	-	-	-	661 152
710-029	Video Analytics and Video Management Software Solu	210	_	-	-	-	210
710-030	E-Discovery and Forensics	208	-	-	-	-	208
710-032	Replacement of Two Way Radios	55		_	_		55
710-022	Commend Security Intercom Redundancy	73	-	-	-	-	73
710-026	Intrusion Prevention Systems	7	-	_	_	_	7
710-031	Network Analytics	41	-	_	_	_	41
	Total	338	(338)	-	-	-	-
	The transfer above is funded by Pay-As-You-Go of \$1.407 million.						
	ROADS						
126-176	Industrial Sidewalk Retrofit	(301)	_	_	_	_	(301)
126-103	City Wide Active Modes Program	301	-	_	_	_	301
127-140	Various Street Improvements	(1,550)	-	_	-	_	(1,550)
128-134	Various Concrete Construction	1,150	-	-	-	-	1,150
147-148	Local Improvement - Paving, Sidewalk C&G	400	-	-	-	-	400
126-103	City Wide Active Modes Program	(2,500)	-	-	-	-	(2,500)
127-130	New Traffic Signals and Pedestrian Corridors	2,500	-	-	-	-	2,500
127-186	Intelligent Transportation System	(700)	-	-	-	-	(700)
127-150	Traffic Congestion Relief	700	-	-	-	-	700
128-100	Streetlight - Upgrade & Maintenance	(472)	-	-	-	-	(472)
948-901	Relocate StreetLight Control	472	-	-	-	-	472
	Total The transfer above is funded by MSI of \$1.497, Pay-As-You-Go \$1.054, LMUR of \$472 and Federal GTF of \$2.5 million.	-	-	-	-	-	-
	ROADS City Wide Active Modes Program	(7,125)	(2,000)	-	-	-	(9,125)
126-103							
	TRANSPORTATION INFRASTRUCTURE						
126-103 569-001	TRANSPORTATION INFRASTRUCTURE Centre City Mobility Program Total	7,125	2,000	-	-	<u>-</u>	9,125

Program - Project	Project Descriptions	2017 Increase/ (Decrease)	2018 Increase/ (Decrease)	2019 Increase/ (Decrease)	2020 Increase/ (Decrease)	2021 Increase/ (Decrease)	TOTAL Increase/ (Decrease)
	TRANSPORTATION INFRASTRUCTURE						
738-C01	West LRT: Downtown - 69 St W	(300)	-	-	-	-	(300)
829-001	NW LRT Extension to Rocky Ridge	300	-	-	-	-	300
	Total	-	-	-	-	-	-
	The transfer above is funded by Pay-As-You-Go of \$300						
	thousand.						
	UTILITIES						
891-000	Water Treatment Plants	(4,452)	_	-	-	-	(4,452)
892-000	Water Distribution Network	965	3,487	-	-	-	4,452
952-001	Flood-Water	1,110	-	_	-	_	1,110
952-002	Flood-Wastewater	5,482	-	-	-	-	5,482
952-003	Flood-Drainage	(6,592)	-	-	-	-	(6,592)
	Total	(3,487)	3,487	-	-	-	-
	The transfer above is funded by self-supported debt of \$4.452 million and 2013 flood related funding of \$6.592 million.		-, -				
	WASTE & RECYCLING SERVICES	45					455
258-000	Facilities & Equipment	(3,113)	-	-	-	-	(3,113)
256-000	Landfill/Treatment Infrastructure	3,113	-	-	-	-	3,113
	Total		-	-	-	-	-
	The transfer above is funded by Federal GTF of \$3.113 million.						

Total Revisions with No Net Impact to the Capital	(1,697)	3,149	(1,452)	-	-	-
Total Revisions for Approval	67,399	193,791	(1,389)	(1,325)	-	258,476