

Waste Services Fall 2019 Supplemental Capital Budget Adjustment										Attachment #2
2.1 New Profiles Recommended for New Funding										
#	Reason for Request and Financial Implications	Profile Number	Profile Name	Profile Branch	Funding Source	2019	2020	2021	2022	Total
2.1-1	The upgrade of the Advanced Energy Research Facility (AERF) is being undertaken as part of an initiative called Alberta Clean Energy Technology Accelerator (ACETA), which would assist in improving the viability and financial sustainability of the AERF. These initiatives will allow AERF to increase its capabilities, reduce its operating cost and increase tenancy, thereby rendering the AERF more financially sustainable.  It is recommended that a stand-alone profile for this project is established to facilitate project cost reporting and grant tracking as required by the grantor.	19-81-2050	Advance Energy Research Facility (AERF) Upgrade	UTIL - Waste Services	Other Grants - Provincial	25,000	575,000	550,000	-	1,150,000
						25,000	575,000	550,000	-	1,150,000
2.1-2	This profile supports the development of a P3 business case for the Organics Processing Facilities Project managed and delivered by IIS. Included in this profile are activities required to advance the development of the P3 business case, specifically funds required to award the Owner's Engineer and Financial Advisor contracts. Fund required for this new stand-alone profile are recommended to be transferred from the approved budget in the Waste Services Planning & Design (IIS) composite in accordance with PDDM.	19-81-2049	Organics Processing Facilities (OPF)	IIS - Infrastructure Planning & Design	Waste Services Retained Earnings	1,297,500	3,327,500	815,100	-	5,440,100
		CM-81-0005	Waste Services IIS Infrastructure Planning and Design	IIS - Infrastructure Planning & Design	Waste Services Retained Earnings	(3,787,432)	(1,372,000)	(280,668)	-	(5,440,100)
						(2,489,932)	1,955,500	534,432	-	-
2.1-3	This profile supports the development of an interim organics processing solution to prevent organic material from being sent to landfill due to the closure of the ECF. This profile is proposed and included in the 2020 Rate Filing for rate forecasting purposes with reallocation of funding from the Waste Services Project Delivery (IIS) composite profile. Waste Services will bring forward a detailed business case in spring 2020 for approval where options for an interim solution will be considered. No commitments will be made until approval of the business case.	20-81-2051	Interim Organics Processing Solution	IIS - Infrastructure Planning & Design	Self-Liquidating Debentures	-	5,000,000	-	-	5,000,000
		CM-81-2045	Waste Services IIS Infrastructure Delivery	IIS - Infrastructure Delivery	Self-Liquidating Debentures	-	-	(5,000,000)	-	(5,000,000)
						-	5,000,000	(5,000,000)	-	-
2.2 Scope Changes										
2.2-1	Proposed budget reductions to this profile include scope change for major projects such as the OPF that is not anticipated to be delivered in the current budget cycle.	CM-81-0005	Waste Services IIS Infrastructure Planning and Design	IIS - Infrastructure Planning & Design	Waste Services Retained Earnings	-	-	(554,432)	-	(554,432)
						-	-	(554,432)	-	(554,432)
2.2-2	Proposed budget reductions to this profile include scope change for major projects such as the OPF that is not anticipated to be delivered in the current budget cycle.	CM-81-2045	Waste Services IIS Infrastructure Delivery	IIS - Infrastructure Delivery	Self-Liquidating Debentures	(49,998)	(387,597)	(15,159,182)	(38,996,850)	(54,593,627)
						(49,998)	(387,597)	(15,159,182)	(38,996,850)	(54,593,627)
2.3 Scope Changes										
2.3-1	Savings realized (\$1.6M) and couple with waste containers reduction due to commercial collection wind down, re-distribution of commercial bins and savings from pilot carts (\$2.3 M).	CM-81-2005	Waste Containers	UTIL - Waste Services	Self-Liquidating Debentures	(1,766,989)	(502,539)	(836,757)	(819,181)	(3,925,466)
						(1,766,989)	(502,539)	(836,757)	(819,181)	(3,925,466)
2.3-2	Budget reduction to this profile is recommended resulting from reprioritization of capital requirements and reallocation of existing assets from the Commercial Collections business line due to planned wind-down.	CM-81-2048	Waste Services Vehicles & Equipment	UTIL - Waste Services	Waste Services Retained Earnings	(16,531,698)	4,788,103	2,168,865	(135,252)	(9,709,982)
						(16,531,698)	4,788,103	2,168,865	(135,252)	(9,709,982)
2.4 Transfers between Profiles over \$2M										
2.4-1	Additional funds required due to unforeseen, adverse ground conditions encountered during trenching of both east and west sections and associated costs for remedial action, groundwater pumping, GCs, and consulting due to schedule extension. Transfer of \$3.2M from CM-81-2045: Waste Services IIS Infrastructure Delivery to 18-33-2033: Groundwater Diversion System Replacement.	18-33-2033	Groundwater Diversion System Replacement	IIS - Infrastructure Delivery	Self-Liquidating Debentures	2,200,000	1,000,000	-	-	3,200,000
		CM-81-2045	Waste Services IIS Infrastructure Delivery	IIS - Infrastructure Delivery	Self-Liquidating Debentures	-	(3,200,000)	-	-	(3,200,000)
						2,200,000	(2,200,000)	-	-	-
					<b>Total</b>	<b>(18,613,617)</b>	<b>9,228,467</b>	<b>(18,297,074)</b>	<b>(39,951,283)</b>	<b>(67,633,507)</b>
					<b>Summary of Funding Sources</b>					
					Other Grants - Provincial	25,000	575,000	550,000	-	1,150,000
					Self-Liquidating Debentures	383,013	1,909,864	(20,995,939)	(39,816,031)	(58,519,093)
					Waste Services Retained Earnings	(19,021,630)	6,743,603	2,148,865	(135,252)	(10,264,414)
					Check	(18,613,617)	9,228,467	(18,297,074)	(39,951,283)	(67,633,507)