Clean Streets, Recycling & Environment Portfolio - Capital Programme 2019/20 - 2023/24

		2019/20 Including Slippage £000	Indicative 2020/21 £000	Indicative 2021/22 £000	Indicative 2022/23 £000	Indicative 2023/24 £000	<u>Total</u> £000
Annual Sums Expenditure							
18 Materials Recycling Facility	To establish a planned regime for upgrades to minimise downtime at the Materials Recycling Facility.	45	45	45	45	45	225
19 Materials Recycling Facility and Household Waste Recycling Sites	Fire suppressant system and other safety improvements at waste management facilities, including skip renewal and retaining wall replacement.	800	200	100	100	0	1,200
TOTAL ANNUAL SUMS		845	245	145	145	45	1,425

	Ongoing Schemes / Amendments	to Ongoing Schemes						
42	Coastal Erosion / Flood risk	A scheme to manage flood and erosion risk at the estuary of the Rhymney River, including protection of landfill material, key road infrastructure and the Rover Way Travellers Site - Subject to design, estimates of total cost and successful WG grant award.	240	550	1,420	0	0	2,210
43	New Northern Household Recycling and Service Centre	To explore options and any required land acquisition for a new Household Waste Recycling Centre to meet predicted growth in the north of the city and deliver new Reuse Centre facilities in partnership with the third sector.	200	200	1,475	1,450	0	3,325
44	Bereavement Strategy	Improvement of facilities at Thornhill Crematorium and other bereavement infrastructure funded by earmarked reserve.	445	110	265	130	140	1,090
45	Flood Risk Prevention	Completion of works to prevent water flows from parks and open spaces onto adjacent land causing flooding.	17	0	0	0	0	17
	TOTAL ONGOING SCHEMES		902	860	3,160	1,580	140	6,642

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			<u>2019/20</u>	Indicative	Indicative	Indicative	Indicative	
			Including	2020/21	2021/22	2022/23	2023/24	<u>Total</u>
			Slippage £000	£000	£000	£000	£000	£000
	New Capital Schemes/Annual Sun	ns (Excluding Invest to Save)	~~~~	2000	2000	~~~~	2000	2000
55	Glass Recycling Full Roll-out	Expansion of the separate glass collection service city wide, subject to satisfactory performance of	800	0	0	0	0	800
		the existing trial.	000	Ũ	0	Ŭ	0	000
58	Electric Vehicle Charging Points	To support electric vehicle charge points around the city to be approved in line with an agreed	310	100	70	50	20	550
		governance process from Parking Enforcement income.	510	100	10	50	20	550
	TOTAL NEW SCHEMES / ADDITIONAL ANNUAL SUMS		1,110	100	70	50	20	1,350

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			<u>2019/20</u>	Indicative	Indicative	Indicative	Indicative	
			Including	2020/21	<u>2021/22</u>	2022/23	2023/24	<u>Total</u>
			<u>Slippage</u>					
			£000	£000	£000	£000	£000	£000
	Schemes funded by Grants and C	ontributions (subject to approval of bids)						
76	Flood Risk Management	Initial grant towards design costs to manage flood and coastal erosion. Any implementation works						
	Programme (WG)	are subject to confirmation of cost estimates, risks and financial grant award from Welsh	720	0	0	0	0	720
		Government.						
	TOTAL SCHEMES FUNDED BY G	RANTS AND CONTRIBUTIONS (SUBJECT TO APPROVAL OF BIDS)	720	0	0	0	0	720

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			<u>2019/20</u>	Indicative	Indicative	Indicative	Indicative	
			Including Slippage	<u>2020/21</u>	<u>2021/22</u>	<u>2022/23</u>	<u>2023/24</u>	<u>Total</u>
			£000	£000	£000	£000	£000	£000
	Additional borrowing undertaken by	the Council to be repaid from revenue savings/income (Invest to Save - Subject to Business Case)						
	Existing Schemes							
85	New Cemetery Cardiff North	Increase burial provision in the north of the City.	750	2,185	0	0	0	2,935
86	Energy - Salix	Installation of a range of energy efficiency measures (mainly LED lighting replacements) in a range of Council schools and other buildings.	500	500	500	500	0	2,000
87	Energy - REFIT Buildings	To develop options under the Refit framework to recommend a range of energy efficiency measures on a whole building perspective. The contractor guarantees energy savings from the work that it is undertaking over a given period, allowing initial investment to be repaid.	1,220	500	500	500	0	2,720
88	Lamby Way Solar Farm	Working with WG and local partnerships to deliver a solar farm facility on the former landfill site at Lamby Way. Costs of a larger facility to be met by an additional allocation in 2019/20.	3,810	0	0	0	0	3,810
90	New Invest to Save Bids							
93	Cardiff Heat Network - Phase 1	To create infrastructure to support a district heat network supplied by Viridor Energy Recovery Facility. The Outline Business Case, approved by Cabinet on the 19th April 2018, investment subject to a final business case and external funding approvals.	0	1,555	1,428	454	529	3,966
94	Lamby Way Solar Farm Expanded scheme	Further investment in the opportunity to provide a direct energy supply to a neighbouring organisation improving the current Solar Farm viability and enabling a larger 7.5MW solar farm. Additional investment on top of that approved in 2018/19.	1,417	0	0	0	0	1,417
	TOTAL INVEST TO SAVE		7,697	4,740	2,428	1,454	529	16,848
	TOTAL GENERAL FUND		11,274	5,945	5,803	3,229	734	26,985

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2019/20	Indicative	Indicative	Indicative	Indicative		
Including	<u>2020/21</u>	<u>2021/22</u>	2022/23	<u>2023/24</u>	<u>Total</u>	
Slippage £000	£000	£000	£000	£000	£000	

TOTAL CAPITAL PROGRAMME EXPENDITURE	11,274	5,945	5,803	3,229	734	26,985
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