

Capital Investment Programme 2020/21 - 2024/25

			<u>2020/21</u> <u>Including</u> <u>Slippage</u> <u>£000</u>	<u>Indicative</u> <u>2021/22</u> <u>£000</u>	<u>Indicative</u> <u>2022/23</u> <u>£000</u>	<u>Indicative</u> <u>2023/24</u> <u>£000</u>	<u>Indicative</u> <u>2024/25</u> <u>£000</u>	<u>Total</u> <u>£000</u>
Annual Sums Expenditure								
7	Highway Carriageway Reconstruction	Programme to address structural failure, beyond routine repairs.	760	400	100	0	0	1,260
8	Carriageway Investment	Road resurfacing - Priorities based on annual engineering inspections.	3,475	4,450	1,450	1,350	1,350	12,075
9	Footway Investment	Footway resurfacing including implementation of dropped kerbs - Priorities based on annual engineering inspections.	1,785	1,135	670	470	470	4,530
10	Footway Improvements around Highway Trees	To address the condition of tree roots and tree pits on footways.	125	125	125	125	125	625
11	Street Lighting Renewals	To replace and install new street lighting columns including renewal of electrical cabling.	765	970	500	270	270	2,775
12	Highway Structures including Bridges	The strengthening or replacement of sub standard bridges, culverts and other highways structures following principal inspection reports.	1,564	1,100	900	750	750	5,064
13	Bus Corridor Improvements	Bus corridor improvements with a focus on securing match funding.	80	250	335	335	335	1,335
14	Road Safety Schemes	Local network improvements including junction and pedestrian safety improvements, with a focus on securing match funding.	335	335	335	335	335	1,675
15	Telematics / Butetown Tunnel	Transportation infrastructure improvements including CCTV systems.	135	135	135	330	330	1,065
16	Transport Grant Match Funding	Match funding for Council bids to Welsh Government for transport schemes.	575	375	375	375	375	2,075
17	Strategic Cycle Network Development	Implementation and match funding of the cycling strategy as prioritised in the integrated network map. Installation of cycle parking and network improvements to improve network permeability.	1,300	800	400	400	400	3,300
TOTAL ANNUAL SUMS			10,899	10,075	5,325	4,740	4,740	35,779

Ongoing Schemes / Amendments to Ongoing Schemes								
34	City Centre Transport Schemes	Council resources to support the design and implementation of City Centre Transport Improvements along with any approved Welsh Government funding as well as providing opportunities to matchfund further grant funding bids for related projects.	0	300	1,259	0	0	1,559
35	Western Transport Bus Interchange	To create a public transport interchange in the west of the city as part of the redevelopment of the former household waste recycling centre.	250	1,150	0	0	0	1,400
36	Cycling Infrastructure (Priority Cycle Routes) - Active Travel	To provide connected routes creating a network for cyclists to safely use and facilitate a significant mode shift from private car to cycling resulting in improved road safety and reducing congestion.	1,500	1,500	2,500	0	0	5,500
37	Transportation and environmental improvements, Bus Corridors and Electric Vehicle Charging Points	Various projects to be approved in line with an agreed governance process from Parking Enforcement income.	835	1,558	1,160	1,075	1,050	5,678
TOTAL ONGOING SCHEMES			2,585	4,508	4,919	1,075	1,050	14,137

New Capital Schemes/Annual Sums (Excluding Invest to Save)

Appendix 4

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		<u>2020/21</u> <u>Including</u> <u>Slippage</u> <u>£000</u>	<u>Indicative</u> <u>2021/22</u> <u>£000</u>	<u>Indicative</u> <u>2022/23</u> <u>£000</u>	<u>Indicative</u> <u>2023/24</u> <u>£000</u>	<u>Indicative</u> <u>2024/25</u> <u>£000</u>	<u>Total</u> <u>£000</u>	
52	Highway and Footway Resurfacing	Additional investment for highways and footways resurfacing including preventative treatments on some of Cardiff's busiest strategic and distributor roads to protect existing but aging high grade construction and extend their service lives in the most cost effective manner.	0	0	2,000	2,000	2,000	6,000
53	Intelligent Transport Systems	Address two asset replacement schemes due to safety and obsolescence. The overhead gantry mounted signs for the tidal flow on North Road including the controlled illuminated road studs (£300k) and Butetown Tunnel entrance signs (£160k).	460	0	0	0	0	460
54	City Centre Transport Impact - Enabling Works	Works and smart corridors to mitigate impact of City Centre transportation improvements, being undertaken as part of the Clean Air Direction, in adjacent wards and key routes.	0	1,500	1,500	1,000	0	4,000
59	Cardiff City Transport Services Ltd - Cardiff Bus Viability Support	Subject to a further report to and decision of full Council, due diligence and other matters; a package of support for Cardiff City Transport Services Limited.	7,000	6,600	0	0	0	13,600
TOTAL NEW SCHEMES / ADDITIONAL ANNUAL SUMS			7,460	8,100	3,500	3,000	2,000	24,060

Schemes funded by Grants and Contributions (Further grants subject to approval of bids)

72	Public Highways Refurbishment Grant (WG)	To support highway refurbishment programmes.	1,723	0	0	0	0	1,723
73	Local Transport Fund (WG) / City Deal - Metro +	City Centre - East	990	1,500	0	0	0	2,490
74	Air Quality Direction 2019 - Grant (WG)	For measures including Bus retrofit (£2.25m); Taxi vehicle emissions incentive (£1.86m); City Centre transport and active travel (£15.2m); completion of 20mph (£1.28m); Implementation management and monitoring (£0.65m)	10,000	11,240	0	0	0	21,240
76	Safe Routes in Communities (WG)	Welsh Government grant funding bid for accessibility and safety improvements to encourage walking and cycling in communities.	285	0	0	0	0	285
77	Road Safety Grant (WG)	Welsh Government grant funding bid towards measures that secure road safety casualty reduction.	700	0	0	0	0	700
78	Local Transport Fund / Network Fund / Resilient Roads and ULEV (WG)	Welsh Government grant funding bid to develop integrated, effective, accessible, affordable and sustainable transport systems.	9,000	0	0	0	0	9,000
79	Active Travel Fund (WG)	Welsh Government grant funding bid to increase levels of active travel, improve health and well-being, air quality, connect communities and improve active travel access to employment, education and key services, destinations and public transport.	3,000	0	0	0	0	3,000
82	Planning Gain (S106) and other contributions	Various schemes such as improvements to open space, transportation, public realm and community facilities	3,974	5,603	2,278	2,611	0	14,466
TOTAL SCHEMES FUNDED BY GRANTS AND CONTRIBUTIONS (FURTHER GRANTS SUBJECT TO APPROVAL OF BIDS)			29,672	18,343	2,278	2,611	0	52,904

Additional borrowing undertaken by the Council to be repaid from revenue savings/income (Invest to Save - Subject to Business Case)

Existing Schemes

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84	Residential Street lighting to LED The roll out of LED street lighting in residential areas resulting in a reduction in costs, carbon emissions and improved lighting.	3,000	3,533	0	0	0	6,533
New Invest to Save Bids							
93	CPE - Moving Traffic Cameras & Attended parking enforcement cameras MTO Traffic Cameras for new routes within the City Centre and changes as part of part of the City's Clean Air Strategy and changes are taking place to key routes within the Centre that will require enforcement for safety purposes. Attended parking enforcement cameras installed to tackle illegal parking for safety purposes covering locations around schools and other high problem areas.	475	0	0	0	0	475
TOTAL INVEST TO SAVE		3,475	3,533	0	0	0	7,008
TOTAL GENERAL FUND		54,091	44,559	16,022	11,426	7,790	133,888
TOTAL CAPITAL PROGRAMME EXPENDITURE		54,091	44,559	16,022	11,426	7,790	133,888