

## Capital Programme 2019/20 - 2023/24

### General Fund Capital Programme

			2019/20 Including Slippage £000	Indicative 2020/21 £000	Indicative 2021/22 £000	Indicative 2022/23 £000	Indicative 2023/24 £000	Total £000
Annual Sums Expenditure								
1	Disabled Adaptations Grants (see also Public Housing)	To provide adaptations and internal modifications to allow the recipient to live independently within their own home.	3,800	3,800	3,800	3,800	3,800	19,000
2	Owner Occupier Costs - Housing Regeneration	A coordinated approach to improving the city's oldest and worst condition housing stock including energy efficiency. Also to fund owner occupier costs of improvements to housing and boundary	480	140	140	140	140	1,040
3	Alleygating	To prevent anti-social behaviour with other benefits such as reduced street cleansing and highway maintenance costs.	95	50	50	50	50	295
4	Neighbourhood Renewal Schemes (NRS)	Local regeneration schemes based on ward member priorities.	310	310	550	300	0	1,470
5	Schools Property Asset Renewal	To address the condition of the schools property stock within the Council in accordance with directorate Asset Management Plans and priority works arising from surveys, health and safety and Additional Learning Needs Strategy.	8,802	8,802	8,302	5,388	2,815	34,109
6	Schools Suitability and Sufficiency	To cater for increasing accessibility issues in schools, to address rising pupil numbers and works required that are not part of the 21st Century Schools programme.	979	1,040	1,040	1,040	1,040	5,139
7	Highway Carriageway Reconstruction	Programme to address structural failure beyond routine repairs.	400	400	400	100	0	1,300
8	Carriageway Investment	Road resurfacing - Priorities based on annual engineering inspections.	3,965	2,450	2,750	1,450	1,350	11,965
9	Footway Investment	Footway resurfacing including implementation of dropped kerbs - Priorities based on annual engineering inspections.	1,035	1,035	1,135	670	470	4,345
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	705	570	470	500	270	2,515
12	Highway Structures including Bridges	The strengthening or replacement of sub standard bridges, culverts and other highways structures following principal inspection reports.	1,350	1,200	1,100	900	750	5,300
13	Bus Corridor Improvements	Bus corridor improvements with a focus on securing match funding.	170	80	250	335	335	1,170
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	135	330	870
16	Transport Grant Match Funding	Match funding for Council bids to Welsh Government for transport schemes.	488	375	375	375	375	1,988
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.	800	800	800	400	400	3,200
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

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20	Non Schools Property Asset Renewal	To address the condition of the non-schools property stock within the Council in accordance with directorate Asset Management Plans and priority works.	2,355	2,355	2,355	1,855	1,355	10,275
21	Parks Infrastructure	To improve existing parks infrastructure e.g. allotments, hard surfaces, sports fields, park utilities and outdoor leisure facilities.	200	140	140	140	140	760
22	Play Equipment	Replacement of existing play equipment in parks.	290	290	190	90	90	950
23	ICT Refresh	To replace failing / non compliant hardware.	420	400	400	400	400	2,020
24	Contingency	To address unforeseen pressures in the Capital Programme that arise in year that cannot be managed within existing resources.	200	200	200	200	200	1,000
<b>TOTAL ANNUAL SUMS</b>			<b>28,284</b>	<b>25,277</b>	<b>25,187</b>	<b>18,873</b>	<b>14,815</b>	<b>112,436</b>

Ongoing Schemes / Amendments to Ongoing Schemes								
25	Domestic Abuse Multi Agency Hub	Development of a facility for victims of violence, domestic abuse and sexual violence.	1,100	0	0	0	0	1,100
26	Travellers Site Expansion	Land acquisition to expand the number of pitches at Shirenewton - Subject to successful grant award.	450	0	0	0	0	450
27	Butetown Pavilion / Creative Hub	Create a new hub in order to offer an increased range of services.	747	0	0	0	0	747
28	City Centre Youth Hub	Improve existing facilities in the City Centre to create a multi agency youth hub.	546	0	0	0	0	546
29	Community Shopping Centre Regeneration	To complete schemes at Clare Road / Penarth Road and Maelfa.	200	0	0	0	0	200
30	Targeted Regeneration Investment Programme	Match funding towards a three year programme for the region - Subject to successful grant award.	330	900	0	0	0	1,230
31	Whitchurch High School DDA & Suitability Works	DDA adaptation works to the school to allow for progression of pupils and to determine longer term Council wide approach to ensuring a permanent solution to accessibility for disabled pupils and condition of facilities.	1,322	0	0	0	0	1,322
32	21st Century Schools - Band A	This represents the remaining 21st century schools Band A expenditure to be funded by capital receipts.	700	0	0	0	0	700
33	21st Century Schools - Band B	Part of the Council's match funding towards expenditure funded by Welsh Government Grant. £25m of this is assumed to be from the proceeds of asset sales, with the balance being additional invest to save borrowing.	0	10,000	10,000	5,000	0	25,000
34	Schools Safeguarding: Secure Lobbies and Fencing Upgrade	To manage safeguarding within existing schools asset renewal budgets. Work to manage visitors, including; perimeter fencing, keypad access control, CCTV, security personnel and 'air lock' systems.	100	0	0	0	0	100
35	Schools Kitchen Upgrades	To upgrade kitchen facilities. Work required includes; emergency lighting, ventilation, removal of asbestos, reconfiguration of walls and installation of new electronics.	200	0	0	0	0	200
36	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.	0	1,400	0	0	0	1,400
37	Bus Corridor Improvements	Bus corridor improvements to be approved in line with an agreed governance process from Parking Enforcement income.	335	307	85	0	0	727
38	Bute East Dock Crane	To address health and safety issues, subject to detailed consideration of options and cost estimates.	25	0	0	0	0	25
39	City Centre and Key Links Transport Improvements	Design and implementation of priority transport and air quality schemes in the City Centre. Wood Street and Castle Street subject to successful grant award.	1,150	0	0	0	0	1,150

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40	Llanrumney Public Transport / Cycling Link via Cardiff East Park &	To design a public transport and cycling link - Subject to successful grant award.	50	0	0	0	0	<b>50</b>
41	Cycling Infrastructure (Priority Cycle Routes) - Active Travel	Additional funding to provide a network of safe connected routes for cyclists to facilitate a significant shift from private car to cycling, improving road safety and reducing congestion.	1,500	2,500	1,500	0	0	<b>5,500</b>
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	<b>2,210</b>
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	<b>3,325</b>
44	Bereavement Strategy	Improvement of facilities at Thornhill Crematorium and other bereavement infrastructure funded by earmarked reserve.	445	110	265	130	140	<b>1,090</b>
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	<b>17</b>
46	Roath Park District Area	Utilise earmarked capital receipt towards structural works to Roath Dam and schemes to improve financial sustainability of the park and outbuildings.	550	250	0	0	0	<b>800</b>
47	St David's Hall & New Theatre	Funding towards priority one works.	324	0	0	0	0	<b>324</b>
48	Economic Development Initiatives	Completion of Central Square public realm and other initiatives funded by capital receipts and contributions towards works.	435	0	0	0	0	<b>435</b>
49	Community Asset Transfer	To allow essential capital improvement works to buildings which local community groups are looking to take over from the Council. Maximum individual award of £25k.	123	0	0	0	0	<b>123</b>
50	Cardiff Indoor Market Restoration	Invest in the fabric of the building to improve appearance, tackle known structural issues and enhance its commercial attractiveness - Subject to successful grant award.	50	20	20	608	0	<b>698</b>
51	Cardiff Capital Region City Deal	Council commitment of £28.4m over a number of years towards the £120m Investment Fund - Profile based on March 2018 five year business plan.	2,149	1,198	1,887	1,887	3,084	<b>10,205</b>
52	Modernising ICT to Improve Business Processes	Investment in corporate technology projects allowing the Council to make business process improvements and so improve service delivery.	1,050	900	625	0	0	<b>2,575</b>
53	Children's Services Accommodation Strategy	Proceeds from disposal of 150 Thornhill Road ring-fenced for schemes which provide direct benefit to children.	251	0	0	0	0	<b>251</b>
<b>TOTAL ONGOING SCHEMES</b>			<b>14,589</b>	<b>18,335</b>	<b>17,277</b>	<b>9,075</b>	<b>3,224</b>	<b>62,500</b>

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New Capital Schemes/Annual Sums (Excluding Invest to Save)								
54	Disabled Adaptations Grant	To meet demand identified for grant. Further years to be reviewed following a proposed report to Cabinet during 2019/20 of the impact of adaptations expenditure on other expenditure budgets. This will include impact of WG policy on demand.	853	0	0	0	0	853
55	Glass Recycling Full Roll-out	Expansion of the separate glass collection service city wide, subject to satisfactory performance of the existing trial.	800	0	0	0	0	800
56	Millennium Walkway	To replace the timber surface of the Millennium Walkway, which is coming to the end of its expected lifespan, with new timber or alternative materials. The walkway provides a link between Wood Street and Cowbridge Road East, along with access and egress for the Principality Stadium.	250	1,000	1,000	0	0	2,250
57	Road Safety 20 Miles Per Hour Zones	Implementation of 20mph zones to be approved in line with an agreed governance process from Parking Enforcement income.	190	190	190	190	190	950
58	Electric Vehicle Charging Points	To support electric vehicle charge points around the city to be approved in line with an agreed governance process from Parking Enforcement income.	310	100	70	50	20	550
59	City Centre Transport Scheme Design	Match funding to support Welsh Government grant bids for Transport Improvement Areas identified in the city centre. Design work to include Eastside (Dumfries Place / Station Terrace), North Link (Castle Street / Boulevard de Nantes) and South Link (St Mary Street / Callaghan Square).	300	300	0	0	0	600
60	Cycling - Primary Routes	Upgrading of existing routes and development of new routes which link into the Superhighway corridors to create a comprehensive and continuous network of high quality cycling routes across the city.	200	850	850	850	850	3,600
61	Roath Park Dam	Works are deemed required as part of the Reservoir Act 1975 following an inspection report and requirements of Natural Resources Wales. Cost is subject to option appraisal, detailed design of recommended option and impact on other features of this Grade 1 listed Historic Park.	0	0	2,200	500	0	2,700
62	Economic Development Initiatives	Enabling investment in respect of economic development initiatives.	366	2,000	0	0	0	2,366
63	Former Virgin Active Centre / Tennis Centre	Investment to allow for the restructure of leases and secure a long term use for this site in Ocean Way. Further investment is required and discussions are to take place with potential partners. Investment will only take place if a parcel of land on the site can be disposed to meet the cost of any works.	0	500	0	0	0	500
64	Chapter Arts Centre	Investment to support development of Chapter by creating an extension to rear of the existing Chapter building. Capital receipt from disposal of Medicentre in 2014 to be used to pay for expenditure.	0	1,280	0	0	0	1,280
65	Indoor Arena	Subject to due diligence, business case, valuation and financial appraisal. Council contribution in the form of identified capital receipts towards costs of constructing an indoor arena.	0	0	0	15,000	0	15,000
TOTAL NEW SCHEMES / ADDITIONAL ANNUAL SUMS			3,269	6,220	4,310	16,590	1,060	31,449

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Schemes funded by Grants and Contributions (subject to approval of bids)								
66	Targeted Regeneration Investment Programme (WG)	In principle support for the delivery of a creative hub in Butetown which will open up opportunities for skills and pathways into the creative sector for young people.	697	0	0	0	0	697
67	Enable Grant (WG)	Support for independent living.	430	0	0	0	0	430
68	21st Century Schools Band B (WG)	Welsh Government Band B grant funding for a variety of schemes to improve school facilities and infrastructure in Cardiff - Subject to approval of individual business cases.	10,880	35,798	81,766	50,998	3,550	182,992
69	Reducing Infant Class Sizes (WG)	To create the necessary additional space required to deliver the foundation phase in reduced infant size classes.	2,445	80	0	0	0	2,525
70	Welsh Medium Education Capital Grant (WG)	To support capital investments that will facilitate growth in Welsh medium education and use of the Welsh language.	310	2,000	1,500	0	0	3,810
71	Public Highways Refurbishment Grant (WG)	To support highway refurbishment.	1,723	1,723	0	0	0	3,446
72	Safe Routes in Communities (WG)	Welsh Government grant funding bid for accessibility and safety improvements to encourage walking and cycling in communities.	267	0	0	0	0	267
73	Road Safety Grant (WG)	Welsh Government grant funding bid towards measures that secure road safety casualty reduction.	522	0	0	0	0	522
74	Local Transport Fund (WG)	Welsh Government grant funding bid to develop integrated, effective, accessible, affordable and sustainable transport systems.	10,852	0	0	0	0	10,852
75	Active Travel Fund (WG)	Welsh Government grant funding bid to increase levels of active travel to improve health and well-being , air quality , connect communities and improve active travel access to employment, education, key services, destinations and public transport.	3,549	0	0	0	0	3,549
76	Flood Risk Management Programme (WG)	Initial grant towards design costs to manage flood and coastal erosion. Any implementation works are subject to confirmation of cost estimates, risks and financial grant award from Welsh Government.	720	0	0	0	0	720
77	National Heritage Lottery Fund - Parc Cefn Onn	Provide a range of access improvements for users that want to be able to take advantage of this Grade 2 listed historic park.	334	0	0	0	0	334
78	Landfill Communities Fund - Flat Holm Jetty	Replacement of the boat jetty at Flat Holm Island.	385	0	0	0	0	385
79	National Heritage Lottery Fund - Flat Holm	Walk Through Time project, in partnership with RSPB Cymru and the Flat Holm Society, seeks to breathe new life into the Bristol Channel to preserve its heritage, protect its rich wildlife and attract more visitors.	152	0	0	0	0	152
80	Harbour Authority (WG)	Approved asset renewal programme.	145	0	0	0	0	145
81	Planning Gain (S106) and other contributions	Various schemes such as improvements to open space, transportation, public realm and community facilities.	3,361	3,009	4,773	0	0	11,143
TOTAL SCHEMES FUNDED BY GRANTS AND CONTRIBUTIONS (SUBJECT TO APPROVAL OF BIDS)			36,772	42,610	88,039	50,998	3,550	221,969

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<b>Additional borrowing undertaken by the Council to be repaid from revenue savings/income (Invest to Save - Subject to Business Case)</b>								
<b>Existing Schemes</b>								
82	21st Century Schools - Band B	Strategic investment programme for priority schools including land acquisition, funded by additional borrowing.	4,210	7,905	34,060	22,236	1,982	<b>70,393</b>
83	Leisure Centres - Alternative Service Delivery (ADM)	Balance of commitment to make prudential borrowing available to be repaid as part of the procurement exercise for leisure facilities.	965	0	0	0	0	<b>965</b>
84	Loan to Cardiff City Transport Services Limited	Subject to due diligence and Cabinet approval, a debenture loan for investment in vehicles.	0	2,000	0	0	0	<b>2,000</b>
85	New Cemetery Cardiff North	Increase burial provision in the north of the City.	750	2,185	0	0	0	<b>2,935</b>
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	<b>2,000</b>
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	<b>2,720</b>
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	<b>3,810</b>
89	Invest to Save - Annual Bid Allocation	Capital schemes developed during the year that can pay back the original investment of the scheme either through income generation or savings within a short period of time.	500	500	500	500	500	<b>2,500</b>
<b>New Invest to Save Bids</b>								
91	Moving Traffic Offences (MTO) and Pay & Display Expansion	Planned investment in MTO Traffic Cameras for phase 5 in addition to attended parking enforcement cameras, a camera enforcement car and pay & display machines for limited waiting	745	0	0	0	0	<b>745</b>
92	Residential Street lighting to LED	Roll out of a wider LED residential street lighting project resulting in reduction in carbon emissions and improved lighting, following the successful pilot in Radyr.	2,000	4,550	0	0	0	<b>6,550</b>
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	<b>3,966</b>
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	<b>1,417</b>
95	Implementation of Security Technology	Upgrades to alarm systems and remote CCTV monitoring at the entrance of Brindley/Coleridge Road.	140	0	0	0	0	<b>140</b>
<b>TOTAL INVEST TO SAVE</b>			<b>16,257</b>	<b>19,695</b>	<b>36,988</b>	<b>24,190</b>	<b>3,011</b>	<b>100,141</b>
<b>TOTAL GENERAL FUND</b>			<b>99,171</b>	<b>112,137</b>	<b>171,801</b>	<b>119,726</b>	<b>25,660</b>	<b>528,495</b>

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### **Public Housing Capital Programme (HRA)**

96	Regeneration and Area Improvement Strategies	Environmental works including defensible space, demolition, conversion and road/footpath realignment; energy efficiency schemes; improvements to flats, garages, gullies and open spaces.	3,250	2,750	2,750	2,750	2,750	<b>14,250</b>
97	External and Internal Improvements to Buildings	Improvements include central heating, fencing, roofing, high rise cladding, door entry systems, kitchens and bathrooms, CCTV and improvements to sheltered housing.	13,550	15,650	10,750	10,700	10,450	<b>61,100</b>
98	New Build and Acquisitions	Develop or acquire new housing and land in order to increase the level of affordable housing.	27,685	43,360	63,500	52,550	38,400	<b>225,495</b>
99	Disabled Facilities Service	Adaptations and associated improvements to the homes of disabled persons.	2,900	2,750	2,750	2,750	2,750	<b>13,900</b>
<b>TOTAL PUBLIC HOUSING</b>			<b>47,385</b>	<b>64,510</b>	<b>79,750</b>	<b>68,750</b>	<b>54,350</b>	<b>314,745</b>
<b>TOTAL CAPITAL PROGRAMME EXPENDITURE</b>			<b>146,556</b>	<b>176,647</b>	<b>251,551</b>	<b>188,476</b>	<b>80,010</b>	<b>843,240</b>