

Appendix E

**Capital Programme 2018/19 - 2022/23**

**General Fund Capital Programme**

			<b>2018/19 Including Slippage £000</b>	<b>Indicative 2019/20 £000</b>	<b>Indicative 2020/21 £000</b>	<b>Indicative 2021/22 £000</b>	<b>Indicative 2022/23 £000</b>	<b>Total £000</b>
<b>Annual Sums Expenditure</b>								
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.	4,600	3,800	3,800	3,800	3,800	<b>19,800</b>
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 walls.	677	140	140	140	140	<b>1,237</b>
3	Alleygating	To prevent anti-social behaviour with other benefits such as reduced street cleansing and highway maintenance costs.	65	50	50	50	50	<b>265</b>
4	Neighbourhood Renewal Schemes (NRS)	Local regeneration schemes based on ward member priorities. Completion of final scheme in the programme at Hendre Park.	91	0	0	0	0	<b>91</b>
5	Community Shopping Centre Regeneration	To implement improvements to shop fronts at Clare Road / Penarth Road.	480	0	0	0	0	<b>480</b>
6	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 such as fire risk assessments.	1,378	2,302	2,302	2,302	2,815	<b>11,099</b>
7	Schools Suitability and Sufficiency	To cater for increasing accessibility issues in schools, to address rising pupil numbers and works required in schools that are not part of the 21st Century Schools programme.	964	1,040	1,040	1,040	1,040	<b>5,124</b>
8	Highway Carriageway Reconstruction	Programme to address structural failure, beyond routine repairs.	1,304	300	300	300	0	<b>2,204</b>
9	Carriageway Investment	Road resurfacing - Priorities based on annual engineering inspections.	3,517	1,950	1,950	1,950	1,350	<b>10,717</b>
10	Footway Investment	Footway resurfacing including implementation of dropped kerbs - Priorities based on annual engineering inspections.	535	535	535	535	470	<b>2,610</b>
11	Footway Improvements around Highway Trees	To address the condition of tree roots and tree pits on footways.	125	125	125	125	125	<b>625</b>
12	Street Lighting Renewals	To replace and install new street lighting columns including renewal of electrical cabling.	270	270	270	270	270	<b>1,350</b>
13	Highway Structures including Bridges	The strengthening or replacement of sub standard bridges, culverts and other highways structures following principal inspection reports.	1,580	750	750	750	750	<b>4,580</b>
14	Bus Corridor Improvements	Bus corridor improvements with a focus on securing match funding.	170	110	110	110	335	<b>835</b>
15	Road Safety Schemes	Local network improvements including junction and pedestrian safety improvements, with a focus on securing match funding.	335	335	335	335	335	<b>1,675</b>
16	Telematics / Butetown Tunnel	Transportation infrastructure improvements including CCTV systems.	440	135	135	135	135	<b>980</b>
17	Transport Grant Match Funding	Match funding for Council bids to Welsh Government for transport schemes.	375	375	375	375	375	<b>1,875</b>
18	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.	1,200	800	800	800	400	<b>4,000</b>

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19	Parks Infrastructure	To improve existing parks infrastructure e.g. allotments, hard surfaces, sports fields, parks utilities and outdoor leisure facilities.	140	140	140	140	140	700
20	Play Equipment	Replacement of existing play equipment in parks.	160	90	90	90	90	520
21	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.	1,355	1,355	1,355	1,355	1,355	6,775
22	Materials Recycling Facility	To establish a planned regime for upgrades to minimise downtime at the Materials Recycling Facility.	45	45	45	45	45	225
23	ICT Refresh	To replace failing / non compliant hardware.	459	400	400	400	400	2,059
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>20,465</b>	<b>15,247</b>	<b>15,247</b>	<b>15,247</b>	<b>14,620</b>	<b>80,826</b>

**Ongoing Schemes / Amendments to Ongoing Schemes**

25	St Mellons Hub	Completion of Phase 2 of the expansion. Excludes Public Housing contribution.	504	0	0	0	0	504
26	Day Centre Opportunities Strategy	Upgrade and convert existing Grand Avenue and Fairwater Day Centres into specialist facilities for dementia and other high need clients.	1,050	0	0	0	0	1,050
27	Maelfa Centre	Enabling works for the regeneration of Maelfa Centre.	250	0	0	0	0	250
28	Domestic Abuse Multi Agency Hub	Development of a facility for victims of violence, domestic abuse and sexual violence.	1,150	0	0	0	0	1,150
29	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.	1,300	0	0	0	0	1,300
30	21st Century Schools - Band A	This represents the remaining 21st century schools Band A expenditure to be funded by capital receipts. Revenue release savings from schools (Invest to Save) and grants towards expenditure are shown elsewhere in the programme.	13,750	5,046	0	0	0	18,796
31	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	100	0	0	0	200
32	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	200	0	0	0	400
33	Bereavement Strategy	Improvement of facilities at Thornhill Crematorium and other bereavement infrastructure funded by earmarked reserve.	325	285	170	145	130	1,055
34	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
35	Bus Corridor Improvements	Bus corridor improvements to be approved in line with an agreed governance process from Parking Enforcement income.	335	335	168	0	0	838
36	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
37	Roath Park District Area	Utilise earmarked capital receipt towards structural works to the Dam and schemes to improve financial sustainability of the park and outbuildings.	200	693	0	0	0	893
38	Flood Risk Prevention	Completion of works to prevent water flows from parks and open spaces onto adjacent land causing flooding.	68	0	0	0	0	68

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39	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.	111	0	0	0	0	111
40	Refurbishment of Sports Facilities	Complete current programme of upgrade to facilities.	80	0	0	0	0	80
41	Replacement of Athletics Track - Cardiff International Stadium	Replacement of the track, following transfer of operation to Cardiff and Vale College	250	250	0	0	0	500
42	Central Square - Public Realm	Public realm improvements as part of Central Square regeneration.	2,953	0	0	0	0	2,953
43	Economic Development Initiatives	A range of economic development schemes aiming to bring growth and new jobs to the City and region as well as other benefits to citizens, business and visitors. This will include the delivery of a Transport Interchange at Central Square (subject to finalisation of Metro Delivery Partnership), Dumballs Road regeneration and other commitments outlined in Cardiff Capital Ambition.	1,600	13,223	0	0	0	14,823
44	International Sports Village	To create temporary car park to meet parking obligations to the International Pool whilst releasing other areas of land for development. Any scheme is subject to there being no additional cost to Council in excess of resources available from capital receipts and external contributions.	1,243	0	0	0	0	1,243
45	Community Asset Transfer	To pump prime essential capital improvement works to buildings which local community groups are looking to take over from the Council. Maximum individual award of £25k.	50	50	0	0	0	100
46	Central Market Roof	Refurbishment of the market roof in order to prevent water ingress.	300	0	0	0	0	300
47	St David's Hall	Funding towards priority one works.	306	0	0	0	0	306
48	Modernising ICT to Improve Business Processes	Investment in corporate technology projects allowing the Council to make business process improvements and so improve service delivery.	800	800	900	625	0	3,125
49	Learning Disabilities Internal Day Care	Short term condition and access improvements at Tremorfa for people with complex behavioural needs.	225	0	0	0	0	225
50	Children's Services Accommodation Strategy	Capital receipt from disposal of 150 Thornhill Road. Funds ring-fenced for schemes which provide direct benefit to children.	100	131	0	0	0	231
<b>TOTAL ONGOING SCHEMES</b>			<b>27,275</b>	<b>22,513</b>	<b>1,238</b>	<b>770</b>	<b>130</b>	<b>51,926</b>

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

51	Neighbourhood Renewal Schemes	A further programme of local regeneration schemes based on ward Member priorities.	0	310	310	550	300	1,470
52	Travellers Site Expansion	Match funding in order to increase the number of pitches - Subject to successful grant award	450	0	0	0	0	450
53	Targeted Regeneration Investment Programme	Match funding towards a WG three year programme for the region - Subject to successful grant award	100	600	600	0	0	1,300
54	City Centre Youth Hub	Improve existing facilities in the City Centre to create a multi agency youth hub.	596	0	0	0	0	596
55	Butetown Pavilion	Create a new hub in order to offer an increased range of services.	220	577	0	0	0	797
56	Schools Additional Property Asset Renewal	Schools Property - Health & Safety, Additional Learning Needs (ALN)	4,000	6,500	6,500	6,000	2,000	25,000
57	21st Century Schools - Band B	Part of the Council's £139m match funding towards WG Grant of which £25m is assumed to be from the proceeds of asset sales, with the balance being additional invest to save borrowing.	0	0	10,000	10,000	5,000	25,000

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58	Highway Carriageway Reconstruction	Additional Asset Renewal allocation - Structural failure, beyond routine repairs.	100	100	100	100	500	
59	Carriageway Resurfacing Investment	Additional Asset Renewal allocation - Carriageways, A48 vehicle safety fence replacement, strategic and distributor route preventative carriageway resurfacing.	300	300	500	800	2,000	
60	Footway Resurfacing Investment	Additional Asset Renewal allocation for area based improvements	250	500	500	600	2,050	
61	Street Lighting Columns and Electrical Signs	Additional Asset Renewal allocation - including upgrade of Eastern Avenue electrical cabling and ducting.	150	200	300	200	1,080	
62	Structures, Telematics, and Drainage	Additional Asset Renewal allocation - Towards Roath Park dam, Llandaff Weir, Highways Drainage schemes and other structures.	50	600	450	350	1,600	
63	Non Schools Property Asset Renewal	Additional Asset Renewal allocation - To be prioritised following review of property condition surveys and in accordance with Property Asset Management Plan.	500	1,000	1,000	1,000	4,000	
64	Play Equipment	Additional Asset Renewal allocation - Subject to review and updating of Asset Management Plan.	0	200	200	100	500	
65	Materials Recycling Facility and Household Waste Recycling Sites	Additional Asset Renewal allocation - Fire suppressant system and other safety improvements at waste management facilities, skip renewal and retaining wall replacement.	700	300	200	100	1,400	
66	City Centre and Key Links Transport Improvements Design	Funding required to design transport schemes in the east side of the City Centre, Adamsdown and Cardiff Bay to improve connectivity. Subject to successful grant award.	300	0	0	0	300	
67	Llanrumney Public Transport / Cycling Link via Cardiff East Park & Ride	To design a public transport and cycling link - Subject to successful grant award.	50	50	0	0	100	
68	Cycling Infrastructure (Priority Cycle Routes) - Active Travel	Additional funding 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 reduced congestion, improved road safety.	500	1,500	2,500	1,500	6,000	
69	Coastal Erosion / Flood risk	A scheme to manage flood and erosion risk at the estuary of the river Rumney, including protection of landfill material, key road infrastructure and the Rover Way Travellers Site - Subject to successful grant award.	125	125	1,220	750	2,220	
70	Cardiff Riding School	Improve the condition of the outdoor riding surface - Subject to successful grant award.	10	0	0	0	10	
71	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	1,400	1,725	0	3,325	
72	Recycling collection containers (Glass)	Provide a separate glass collection to residents, so reducing processing and treatment costs; securing high quality end markets and protecting the risk of failing to meet the statutory recycling targets.	300	0	0	0	300	
73	CCRCD	Council commitment of £28.4m over a number of years towards the £120m Investment Fund - Profile based on January 2018 Model to Regional Cabinet where £5.73m is to be paid in 2017/18.	4,196	1,198	1,198	1,887	10,366	
74	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	50	100	250	450	
75	Learning Disabilities Internal Day Care Tremorfa	To review long term options for this site providing services to vulnerable adults - Subject to successful grant award.	100	0	0	0	100	
<b>TOTAL NEW SCHEMES / ADDITIONAL ANNUAL SUMS</b>			<b>13,247</b>	<b>15,510</b>	<b>27,403</b>	<b>24,187</b>	<b>10,567</b>	<b>90,914</b>



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<b>New Invest to Save Bids</b>								
92	21st Century Schools - Band B	Strategic investment programme for priority schools including land acquisition, funded by additional borrowing.	2,969	14,040	34,323	41,380	19,704	<b>112,416</b>
93	Moving Traffic Offences Scheme/Controlled Parking Enforcement	Enforcement of yellow box junctions, new bus lanes and banned turns throughout the city.	395	0	0	0	0	<b>395</b>
94	Loan to Cardiff City Transport Services Limited	Subject to due diligence and Cabinet approval, a debenture loan for investment in vehicles	2,000	0	0	0	0	<b>2,000</b>
95	New Cemetery Cardiff North	Increase burial provision in the North of the City subject to land acquisition or suitable sites in Council ownership.	65	2,935	0	0	0	<b>3,000</b>
96	Parks Events Infrastructure for Pontcanna Fields	Introduce event specific infrastructure to Pontcanna and Llandaff fields to attract major events to the City and to compliment the Parks offer in Coopers Field.	150	100	0	0	0	<b>250</b>
97	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	500	<b>2,500</b>
98	Energy - REFIT Buildings	To develop options under the Refit framework with suppliers 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.	500	500	500	500	500	<b>2,500</b>
99	Lamby Way Solar farm	Working with WG and Local Partnerships to deliver a solar farm facility on the former landfill site at Lamby Way.	195	3,810	0	0	0	<b>4,005</b>
<b>TOTAL INVEST TO SAVE</b>			<b>18,292</b>	<b>22,385</b>	<b>35,823</b>	<b>42,880</b>	<b>21,204</b>	<b>140,584</b>

<b>TOTAL GENERAL FUND</b>	<b>99,739</b>	<b>96,001</b>	<b>131,208</b>	<b>134,464</b>	<b>71,225</b>	<b>532,637</b>
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**Public Housing Capital Programme (HRA)**

100	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.	2,400	2,000	2,000	2,000	900	<b>9,300</b>
101	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.	15,000	7,600	8,650	7,950	8,100	<b>47,300</b>
102	New Build Council Housing / Acquisition	Develop or acquire new housing and land in order to increase the level of affordable housing.	21,975	17,622	26,250	30,280	23,500	<b>119,627</b>
103	Hub Developments	Public housing contribution to complete hub scheme at St Mellons.	350	0	0	0	0	<b>350</b>
104	Disabled Facilities Service	Adaptations and associated improvements to the homes of disabled persons.	2,300	2,300	2,300	2,300	2,300	<b>11,500</b>

<b>TOTAL PUBLIC HOUSING</b>	<b>42,025</b>	<b>29,522</b>	<b>39,200</b>	<b>42,530</b>	<b>34,800</b>	<b>188,077</b>
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<b>TOTAL CAPITAL PROGRAMME EXPENDITURE</b>	<b>141,764</b>	<b>125,523</b>	<b>170,408</b>	<b>176,994</b>	<b>106,025</b>	<b>720,714</b>
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