

Appendix 6 - Capital Schemes Update

Budget monitoring reports during the year have provided regular updates on capital schemes. This appendix provides an update of main areas in which capital expenditure was incurred during 2020/21 and where resources are carried forward to complete schemes in future years. This accompanies the detailed list at Appendix 7.

Economic Development

1. The 2020/21 programme for the Directorate is £27.720 million, with a variance identified of £11.957 million predominantly in relation to parks, non-schools property asset renewal, city development and major projects.

Business and Investment

2. The council received an additional £1.205 million of Welsh Government repayable loans, making the total amount received to date £6.060 million for the implementation of town centre regeneration schemes in order to bring back vacant, underutilised or redundant buildings into beneficial use. Expenditure on the scheme of £985,000 was incurred in the year on a loan to allow the acquisition and regeneration of premises at Windsor Place for a Fintech / Technology Hub. It should be noted that all risk in respect to repayable loans remains with the Local Authority and the criteria for eligibility and strategic links will be reviewed during the year to make effective use of sums already held and prior to taking on any additional loans from Welsh Government.
3. In order to address safety concerns, a grant of £95,000 was made to the Coal Exchange LLP towards the purchase costs of scaffolding currently occupying the north elevation of the Coal Exchange, whilst a long-term sustainable future for the building is sought.

City Development & Major Projects

4. A sum of £2.366 million was originally allocated in the 2019/20 capital programme for economic development initiatives, primarily in relation to heritage buildings. A sum of £366,000 was allocated for the completion of the Black Tower Tales visitor experience at Cardiff Castle with this work now completed following some delay resulting from Covid-19 restrictions. In respect to the budget available for 2020/21, £300,000 has been allocated towards the clearance and pre development works on the James Street site in Butetown with the balance of £1.7 million used toward the acquisition of Cory's Buildings and Merchant Place in Butetown in accordance with a Cabinet report in November 2020.
5. The cost during the year of acquiring Merchant Place and Cory's buildings was £4.285 million with three sources of funds in place to meet the initial acquisition cost. These include the balance of £1.7m highlighted in the paragraph above, an earmarked receipt held from the sale of the Medicentre for reinvestment of £1.28 million, with the balance of £1.31 million to be met from disposal receipts held as part of the Council's Investment Property Strategy.

6. A sum of £1.929 million arising from 2019/20 Welsh Government grant to support economic stimulus in local authorities has been used for the acquisition of land situated on the corner of James Street and Adelaide Street in Cardiff Bay that has remained derelict for over 30 years. Costs in the year include acquisition, with full demolition and clearance delayed until summer 2021 due to the requirement to meet environmental regulations in respect to wildlife. Resources carried forward for this purpose total £668,000.
7. Following a marketing exercise, Cabinet will shortly consider options for the disposal of the Merchant, Cory's and James Street properties to bring these long term vacant sites to beneficial use.
8. An initial sum of £1 million was allocated in 2020/21 towards the Development strategy for the Sports Village and infrastructure works, which would be repaid through capital receipts or revenue from sites. No costs were incurred in the year and future costs of a revised masterplan and development strategy are subject to approval by Cabinet.
9. The primary phase of Central Square Public Realm was completed in November 2018 with costs of £8.7 million in 2018/19 and prior. Slippage of £340,000 will continue to be carried forward in order to complete works in line with various other public realm works being undertaken around the site during 2022/23.
10. Cabinet approved the acquisition of the Red Dragon Centre (RDC) site in December 2019, triggering the approval of the affordability envelope in respect of delivery of a new indoor arena as part of the 2019/20 budget proposals. Completion of the site took place in January 2020. Following the appointment in November 2020 of a preferred bidder to be the developer/operator for the new indoor arena, subject to submission of a planning application for an indoor arena on the Atlantic Wharf site, a further sum is payable for the acquisition of the RDC site. This is currently assumed to be in 2021/22, resulting in slippage.
11. The affordability envelope has also been utilised to develop the wider master plan for Atlantic Wharf including multi story car park and the acquisition of the long leasehold of the former Pizza Hut site. The property is to be managed as part of the Red Dragon Centre, but is also deemed a strategic investment to assist with the Council's wider master plan.

Parks & Green Spaces

12. The refurbishment of the toilet block at Parc Cefn Onn was completed in August at a total cost of circa £256,000 with additional funding required to complete this of £117,000 to be met from the Council's building asset renewal budget.
13. The Parks Asset Renewal Infrastructure budget for 2020/21 was £253,000, with £108,000 carried forward as slippage. Expenditure in the year included completion of footpath reconstruction at Hailey Park and Whitchurch Common; structural works including Waterhall bridge replacement, Fairwater Park wall and at Cath Cobb Woods.

14. An enhanced play equipment capital allocation was made in 2020/21 and with slippage from 2019/20, the amount available during 2020/21 was £539,000. Slippage continues to occur in the delivery of these improvements, with £340,000 carried forward due to sites including Victoria Park, Caedelyn Park, Grange Gardens, Drovers Way and Lascelles Drive being delayed. Schemes completed during the year included Hailey Park, Peppermint Drive, Glenmount Way and Wilson Road.
15. A number of grant funded expenditure projects were undertaken during the year including :
 - £328,000 to enable the Council to meet some of the actions within the 2020–2021 Play Sufficiency Assessment Action Plan and in particular widen play opportunities to mitigate the impact of the Covid-19 pandemic.
 - £390,000 to support Green Recovery Partnership Priorities which include reducing carbon emissions and increasing resilience to the impacts of climate change as well as reversing the decline in biodiversity and connect people and nature. Expenditure during the year was primarily on equipment to support maintenance.
 - £206,000 for the acquisition of equipment to support green spaces and biodiversity in the city.
16. Refurbishment works at Roath Park House, to protect it from further deterioration and make it wind and watertight, commenced in September 2019 and were completed in August 2020 at a total cost to date of £620,000. Further phases of work for change of use and landscaping to provide seating and improve visual impact are yet to be determined and costed. This project will utilise the majority of funding from capital receipts from the disposal of the former youth hostel at Wedal Road agreed by Cabinet to be re-invested in the Roath Park District Area. The further phases identified above are subject to detailed costing, a procurement exercise and identification of funding to complete the works, currently anticipated in July 2021.
17. In respect to Flat Holm, development work to secure a National Lottery Heritage Fund (NLHF) grant continued during the year in order to enhance and preserve the historic features on the island, whilst engaging with visitors and Cardiff communities both on and off the island. A decision on the outcome is due to be taken by the NLHF committee on 10th June and in order to support the application, the Council has committed £200,000 of match funding from the capital programme approved in 2021/22. The Council has also committed to retaining its annual revenue budget of £48,670 for the use on Flat Holm, with any additional income generated as a result of lottery or other investment to be used for the ongoing development of the island. Such funds will be held in an earmarked reserve, specifically for the use of preserving and maintaining the heritage buildings and visitor facilities on the site over a 20 year period from the date of the award of any successful grant.
18. Expenditure of £31,000 was incurred on professional fees and surveys during the year in relation to Roath Park Dam in order to determine an options report for works deemed required as part of the Reservoir Act 1975 and in response to a

Natural Resources Wales inspection report. Future costs and next steps, subject to this appraisal, will be considered as part of a future Cabinet Report.

19. The approach to profiling and prioritising the expenditure of sums held in relation to S106 agreements will need to remain a key priority in 2021/22 to ensure sums held are utilised for improvements.

Leisure

20. A property asset renewal budget of £310,000 was allocated in year to replace sections of the roof at Western Leisure Centre in order to urgently address water ingress.
21. As part of the contract for the transfer of leisure sites to GLL, the balance remaining of the £3.5 million for investment in the transferred leisure sites was £0.678 million, which is repayable on an investment to save basis. Expenditure of £213,000 was incurred during the year across the sites, including £110,000 on the air handling unit at Western Leisure Centre and £19,000 on site lighting at Maindy, Pentwyn, Llanishen and Fairwater Leisure Centres. Slippage of £465,000 is carried forward, subject to agreement of remaining priorities.
22. The project to resurface the Pontcanna Riding School has been a number of years in development, with no clear indication of start and completion dates. Slippage of £77,000 is carried forward into 2021/22, with funding sources including a contribution from the friends of Pontcanna Riding School.

Venues and Cultural Facilities

23. A balance of £222,000 is available in 2020/21 from Capital budgets initially allocated in 2015/16 for priority works identified at St David's Hall (£350,000) and New Theatre (£295,000). The upgrading of the Building Management System at St David's Hall, has been completed at a total cost of £455,000, with the balance to be met from the Council's property asset renewal budget.
24. Expenditure of £128,000 was incurred at Cardiff Museum as part of a Welsh Government Capital Transformation Grant. This repurposed part of the Museum's City Lab gallery, creating a more responsive and flexible space and creating a space that can be used for temporary exhibitions and community events. It will enable the Museum to tell more of Cardiff's history and work with its communities to do so.
25. Expenditure of £142,000 was incurred on a lighting scheme as part of the city centre Covid-19 recovery, with the majority funded by external grant funding.
26. Grant funding from the Arts Council of Wales as part of the Covid-19 Cultural Recovery Fund from Welsh Government enabled the purchase of protective equipment at New Theatre (£9,994) and St David's Hall received £29,227 for protective equipment as well as for additional seating in the auditorium.

Property & Asset Management

27. Property Asset Renewal works for administration buildings includes health and safety works at Ocean Park Arena, roof replacement at Cardiff Market, Cardiff Castle Visitor Centre and the Grassroots Building, heating and boiler works at City Hall, Llanover Hall, Wilcox House Generator Upgrade and Cardiff Riding School fence replacement. Other works include external lighting at Cardiff Dogs Home and Wedal Road parks depot, County Hall enabling works and a CCTV upgrade at Cardiff Castle. The significant slippage in non-schools asset renewal budget of £1.391 million into 2021/22 is primarily due to no planned asset maintenance work being undertaken in Quarter 1 because of Covid-19, and the subsequent need to prioritise maintenance work on the school estate in Quarter's 2/3. In addition, some planned maintenance work on the core buildings has been deferred whilst revised priorities are determined.
28. The Community Asset Transfer budget provides up to £25,000 for improvement works to buildings being taken on by third party organisations. A sum of £25,000 was provided towards Llandaff Community Hub. Future use of this budget is dependent on viable proposals and slippage continues across years with £98,000 carried forward into 2021/22.
29. In respect of the former Virgin Active Tennis Centre, immediate health and safety as well as works to reconfigure the centre into separate, self-contained units has been completed at a cost to date of £1.8 million in order to create a local sports and club facility, the Ocean Park Arena. Rental and service charge agreements have been established with tenants and are subject to agreement. Works have now been completed to provide outdoor sports pitches in partnership with the House of Sport. In the absence of a land receipt from the site, these costs are paid for from capital receipts from the investment property strategy. Further work to replace the Air Handling units at an estimated cost of circa £250,000 are proposed to be paid for as part of the Property asset renewal budget.
30. In respect of Central Market, the council's phase one application for a scheme to provide interpretation and to restore and prevent further deterioration to the building has been approved by the National Lottery Heritage Fund. The development and design stage is expected to run to February 2022 and subject to this, there will be a final funding announcement in July 2022. The Council has allocated £450,000 capital funding over the next four years as well as an earmarked revenue reserve of £269,000. Expenditure during the year was £21,000.

Harbour Authority

31. Expenditure in respect to the Harbour Authority is £351,000, which includes £206,000 for the acquisition of a crane, refurbishment of railings at Penarth Marina and ICT upgrade systems for the operation of the barrage.

Recycling Waste Management Services

32. Property asset renewal works include shower and drying facilities for staff at Lamby Way as well as schemes to support the improvement of site operations.
33. The five-year capital programme includes £3.325 million to explore options for a new household waste recycling / reuse centre. No expenditure was incurred nor is likely until a suitable site is identified, resulting in slippage of £200,000.
34. A number of grant funding bids were made during the year across a number of different budget headings. The total grant receivable for 2020/21 is £1.041 million and includes:
 - Ultra Low Emission Vehicles (ULEV) funding of £45,000 to purchase two light commercial electric vehicles for collection and management of waste in the city centre, with the balance match funded by the Council.
 - Circular Economy Fund grant of £996,000 in respect to a range of initiatives including a reuse cabin (£171,000), an electric sweeper and electric vehicles to remove waste from the City Centre (£160,000), CCTV to support enforcement of fly-tipping (£80,000), creation of a modular locality based reuse, repair, reclaim, redistribution hub in Llanrumney and £361,000 towards the provision of the glass caddies across Cardiff.
35. The Grant allocation for glass caddies supplements a previous Council budget allocation of £815,000 to roll out a separate glass collection scheme, which was subsequently re-profiled to 2021/22. The overall allocation will be reviewed in 2021/22 as part of the development of an agreed recycling service strategy to meet future targets.
36. In order to implement enhanced team operational requirements and facilities that support revised working practices, a number of changes were made at the Lamby Way waste depot at a cost of £703,000. This included improved access to office and welfare facilities, improvements to fleet parking, security and access. This cost is to be repaid over a three-year period from directorate revenue budgets.
37. Funds previously allocated for fire safety measures in relation to the Materials Recycling Facility (MRF) equipment and building are to be used for a range of infrastructure improvements at depot and recycling sites. This includes CCTV, barriers for health and safety, weighbridge and vehicle wash upgrades. Slippage of £25,000 is carried forward towards further schemes in 2021/22.

Education and Lifelong Learning

38. The 2020/21 programme for the Directorate is £54.352 million, with overall slippage identified of £9.469 million primarily due to the delays in on site works across all 21st Century Schools schemes due to the Covid-19 lockdown restrictions at the start of the year, which offset an overspend of £1.276 million predominantly in relation to 21st Century Schools (Band A) demolition overspends.

Schools - General

Asset Renewal - Buildings

39. The Council asset renewal budget was £11.177 million in 2020/21. WG Grant awarded in the final quarter of 2020/21 amounted to £5.421 million which was fully utilised across asset schemes. New working processes within the Asset Commissioning Board have provided a much more streamlined service and have allowed priority works to progress quicker than first expected. The current programme consists of Priority 1A works identified in Schools Condition Surveys, including roof and boiler replacements, fire precaution works, safeguarding of lobbies and kitchen upgrades. Additional, emergency Health and Safety works identified have also been prioritised as part of the schemes taken forward.

Asset Renewal – Suitability and Sufficiency

40. The Suitability and Sufficiency budget of £1.095 million includes £55,000 slippage brought forward from 2019/20. The significant overspend is in relation to several larger Suitability/ALN schemes and is partially offset by the overall underspend within Asset Renewal due to displacement of core funding by the WG grant. Works include; security and safeguarding works on boundaries and receptions across the schools estate, as well as priority Disability Discrimination Act (DDA) adaptations.

Whitchurch High

41. A £1.194 million separate allocation for works at Whitchurch High remains underspent this financial year. Work on options has been undertaken with the opportunity to realign existing education budgets considered for several options in year. The slippage of £703,000 will be utilised in the new year once work has commenced.

Welsh Medium Grant

42. A further grant of £1 million was awarded from WG in 2019/20 to improve Ysgol Y Wern under the Welsh Medium programme. Works on the project have increased the school to three forms of entry by providing two new permanent classrooms via extension of the existing building, along with the development of a Welsh medium teacher training room in partnership with Cardiff Metropolitan, Welsh Government and the Central South Consortium. WG grant of £602,000 was fully utilised in year with a small overspend of £106,000.

Reducing Infant Class Sizes Grant

43. As part of an ongoing programme to reduce infant class sizes, Welsh Government agreed a £3.322 million grant funding package until 2021 for St Fagan's Primary, St Francis Primary and Oakfield Primary. The Oakfield project is now complete, with works on the St Fagan's and St Francis having started on site late due to Covid-19 delays. Slippage of £2.091 million is reported across the two ongoing projects and has been approved by Welsh Government.

Hwb ICT Infrastructure Grant

44. A Welsh Government funding allocation of £5.097 million was awarded in 2019/20 to support Cardiff schools in developing sustainable EdTech Digital Services. The allocated Cardiff Council funding of £658,000 has been fully spent. The remaining overall grant balance (£4.333 million) was made available through drawdown of equipment through an all Wales ICT Catalogue and has also been fully utilised this financial year (£2.616 million).

Schools Organisation Plan – 21st Century Schools

45. The 21st Century Schools Band A programme has fully utilised Welsh Government grant funding of circa £66 million with final expenditure in 2020/21 of £1.670 million including the demolition and security costs at the Michaelston site as part of the Cardiff High School in the West project. This is significantly higher than first planned due to delays in being able to start on site (Covid-19 related) and confirmation of the presence of significant levels of asbestos in the building and substructures. Outstanding Band A grant retentions (£1.326 million) will be utilised to fund this expenditure in the first instance with the Band A invest to save financial model picking up any additional spend. Additional expenditure is expected next financial year as the demolition and remediation works are yet to be completed.
46. Band B of the 21st Century Schools Programme has now commenced with an original funding envelope of circa £284 million, inclusive of the £82 million Mutual Investment Model (MIM) schemes – Willows and Cathays High. Non-MIM schemes are to be funded by a Welsh Government grant award with match funding from Cardiff Council at a rate determined by the type of school. The timescales of the programme have been reviewed since the initial submission to Welsh Government and will continue to evolve as detailed business cases are developed. Slippage across Band B schemes totals £7.054 million, which includes £5 million assumed capital receipts which have been re-profiled due to timing of spend and identification of capital receipts.
47. The main works contract for Fitzalan commenced on site this year, with a total cost of £9.950 million funded from WG grant. Slippage of £1.547 million was the result of Brexit supply chain delays and Covid-19 lockdowns/quarantining. The decision to opt to tax was submitted to HMRC in 2020/21 with no adverse impact on current budgets for the scheme due to the nil valuation of the lease arrangements in place.
48. St Mary the Virgin is currently at design stage with minimal expenditure this year. Discussions are ongoing in relation to the timing of the scheme.
49. The Doyle Avenue scheme aims to house three schools (Cantonian, Riverbank and Woodlands) on one shared campus. This is currently at the initial design stage, with technical project management and additional options appraisal underway due to the complex nature of the scheme.

People & Communities

50. The total programme for 2020/21 is £15.727 million, with a variance identified of £4.979 million, the majority of which relates to slippage on regeneration schemes and housing.

Communities & Housing

Neighbourhood Regeneration

51. Slippage of £254,000 is shown against the allocation of £489,000. Expenditure included completion of street scene environmental improvements in Cathays and Riverside, a range of wellbeing improvements in Llanishen Park as well as environmental improvements on Cowbridge Road East and Llanishen Street. Delays are due to contractors being impacted upon by supply chain delays for material because of Covid-19 as well as delays relating to securing drainage approvals for the 3G sports pitch at Splott Park. Whilst further development at Maelfa continues as part of the housing revenue account and health service provision, expenditure in the year includes £105,000 as final payments for the council scheme to kick start the regeneration of the estate and shopping areas.
52. Expenditure on alley gating was £35,000 with slippage of £41,000 due to delays in completion of consultation and legal procedures.
53. In March 2018, Cabinet agreed priorities for submission under the Welsh Government Targeted Regeneration Investment (TRI) Programme. In accordance with the terms and conditions of the funding, the Council has allocated its own resources as match funding to supplement other public and private funding, a total of £1.3 million. Due to the requirement to use external funding first, slippage of £430,000 is carried forward with the full level of match funding initially allocated to be used in future years to complete the Tudor Road schemes referred to below and any new projects, subject to the success of further grant bids.
54. TRIP funding of £545,000 was approved in 2019/20 towards Butetown Pavilion, which is now complete following a delay in the acquisition of equipment and fit out as a result of Covid-19.
55. The Tudor Street Business Improvement Scheme focuses on the delivery of external improvements to commercial premises in Tudor Street, Riverside. Start on site was delayed by Covid-19 and progress continues to be dependent on the ability to enter properties. TRIP funding of £920,000 is approved for this £1.35 million scheme, expected to be completed by October 2021.
56. £1.980 million of TRIP funding has been approved for an environmental improvement and green infrastructure scheme at Tudor Road as part of a scheme totalling £3.5 million. Work started on site in April 2021, with an expected completion of summer 2022.

57. Schemes to create hubs at Rhydypennau and Whitchurch funded by Welsh Government Museums and Libraries Division (MALD) and Integrated Care Fund (ICF) grants were completed in August. Options are being considered to create a comprehensive scheme at Rhiwbina, with initial design costs of £22,000 in 2020/21. By using ICF grant funding of £270,000 towards disabled adaptations, equivalent council funding is carried forward as slippage, with additional bids for MALD funding having also been submitted.
58. The Council aimed to develop an integrated city centre business academy for young people, at Grassroots in Charles Street. However, following the design stage and projected costs of over £2.5 million, alternative options are now being considered, prior to a report to Cabinet. Intermediate Care Fund grant bid approved for the project has been used in year to displace £450,000 of other Council capital expenditure. Slippage of £336,000 against the initial Council budget allocated is also carried forward.
59. As mentioned above, Integrated Care Funding (ICF) was granted by Welsh Government in 2020/21 for both the Rhiwbina Hub and Youth Hub schemes with quarterly updates submitted to provide projections of spend. Given the delays in implementing the projects, and so as not to lose the funding, alternative schemes being undertaken by the Council have been substituted to be eligible for ICF funding, with Council's own displaced resources carried forward towards the delivery of those projects. Rhiwbina hub funding of £270,000 has been used for enabling works and preventative measures for disabled facility assistance including installation of stair lifts into peoples' homes and use towards 'safety at home' initiatives. Similarly, the ICF grant of £450,000 initially allocated to the Charles Street Academy Hub is to be redirected towards the short stay assessment accommodation for young children and supported living accommodation in the Housing Revenue Account.

Housing (General Fund)

60. The Disabled Facilities Service budget for mandatory and discretionary grants to housing owner-occupiers as well as for administration costs for the grants is £4.550 million and included an additional £750,000 p.a to meet additional demand and reduce waiting times. This expenditure funds the cost of adaptations that allows housing owner-occupiers to continue living in their own home. Due to Covid-19, demand throughout the year has been weak and the focus has been on the most critical cases. Business resumed as normal in the second quarter following relaxation of the lockdown conditions and assessments were progressing as part of the service recovery plan. However, due to the pandemic and further lockdown, the ability to undertake works and complete assessments and referrals continued to be impacted resulting in slippage of £809,000.
61. In addition, an Enable grant from Welsh Government totalling £436,000 was utilised to deliver additional adaptations.
62. An Intermediate Care Fund (ICF) grant of £660,000 and £1.644 million was received late in 2018/19 and 2019/20 respectively and utilised for disabled adaptations expenditure. In accordance with the terms in accepting the grant, the

Council was required to carry forward its own displaced resources as slippage. This £2.304 million was returned to Welsh Government in 2020/21, to be spent on agreed ICF priorities.

63. To facilitate comprehensive regeneration schemes, the estate environmental improvement allocation supports the costs of works to owner-occupier properties as part of the Public Housing programme. There has been significant delay in implementation of schemes during the year including those at Roundwood Estate, Arnold Avenue and Bronte Crescent. Slippage of £452,000 is carried forward towards such schemes which includes a requirement for enabling works as part of approved energy efficiency schemes, for which £100,000 is assumed whilst a Welsh Government led scheme is developed.
64. Acquisition of a site to expand the number of pitches at Shirenewton traveller's site took place in 2019/20 with total expenditure of £433,000. Preparatory works are being undertaken in parallel with options to determine the number of pitches on site prior to submission of a grant application to Welsh Government.
65. The Domestic Abuse One Stop Shop at the Cardiff Royal Infirmary site was built in partnership with the Health Board and is operated by RISE, which is a consortium of organisations providing services to support women. Handover has taken place following the installation of final interior elements.

Flying Start

66. The budget for Flying Start Capital schemes for the year totals £194,000. This comprises of allocations for furniture and ICT for Ely and Caerau Children's Centre and Greenway Primary (£45,000 and £47,000 respectively), alongside a sum of £60,000 for refurb works at six nursery sites across Cardiff with an additional £42,000 being made available from WG in year. Slippage of £130,000 this financial year will be made available to fund projects into 2021/22 due to delayed starts to schemes.

Childcare Capital Grant

67. WG grants in relation to Childcare total £382,000 to continue to support sufficient childcare places to meet demand. Slippage of £202,000 is expected in relation to St Mary the Virgin and for the new Welsh Medium childcare, due to dependency on other projects progressing first. The St Pauls Childcare works has been fully completed (£180,000) fully utilising the 2020/21 grant allocated to the scheme.

Social Services

Children's Services

68. Proposals from the remaining John Kane Fund included an extension and refurbishment of the Crossland's home. However projected costs are in excess

of the budget available and logistics whilst any works are done are also factors being considered as part of a review. Pending this, slippage of £228,000 is carried forward into 2021/22.

69. Following the acquisition of a property and the start of upgrade works, expenditure of £389,000 has been incurred for short stay assessment accommodation for Children looked after as part of the 'Right Home, Right Support' commissioning strategy.
70. An Integrated Care Fund grant of £300,000 over two years is available to improve and increase capacity of Trelai Youth Centre on the Ty Gwyn Special School campus, making it available to children and young adults with learning disabilities and complex needs in Cardiff for out of school activities. The remaining grant was fully utilised in 2020/21.

Planning, Transport & Environment

71. The 2020/21 programme for the Directorate is £40.771 million, with a variance identified of £11.832 million. This is primarily in relation to slippage of highway maintenance and cycling development projects. A range of grants have been approved by Welsh Government, in most cases, with a requirement to undertake expenditure by 31 March 2021. Schemes and associated preparatory works will need to progress promptly in order to maximise utilisation, with early discussion with grant funders in order to mitigate this risk.

Energy Projects & Sustainability

72. A number of energy retrofit schemes totalling circa £1.3 million are proposed to be undertaken under the second phase of the REFIT programme, now programmed during 2021/22, subject to completion of contractual documentation.
73. In May 2019, Cabinet approved the final business case to deliver a solar farm at Lamby Way. The Solar Farm is a long term invest to save project that is assumed to be self-financing over its operational life, which is in excess of 30 years. In reaction to the Covid-19 crisis, the contractor left the site in March and returned in June, resulting in a delay in the works. Installation of the panels was complete in 2020 with the first electricity generation following connection to the grid taking place in February 2021. The critical next phase in terms of timing and maximising income is the installation of a private wire which, following a tender exercise, started in March 2021 and is forecast to be complete in August 2021. The total cost of the scheme once fully completed has increased, largely due to Covid-19 delays and higher than modelled costs including that for commissioning the private wire. The total cost is currently expected to be circa £9.0 million including the initial grid connection.
74. The Council has received grant funding of £6.628 million for Phase 1 of the Cardiff Heat Network project from the Department of Business, Energy and Industrial Strategy (BEIS). Terms are also drafted for an interest free loan of £8.6

million from Welsh Government to the Council, which would provide a Loan in parallel to Cardiff Heat Network Limited, a Special Purpose Vehicle (SPV) wholly owned and set up by the Council to deliver this project. The SPV will appoint a contractor to design, build, operate and maintain the network. The loan from Welsh Government to the Council is repayable over 30 years, irrespective of the level of repayments from the SPV in respect to sales of heat.

75. It should be noted that the costs of all projects identified above together with ongoing maintenance are assumed to be paid back from savings or future income generation and so represent an ongoing risk many years into the future.

Bereavement & Registration Services

76. A contract for works to create new burial space in the North of the city is substantially complete with seeding and landscaping works to be completed by the end of May. Expenditure in the year is £2.371 million with all expenditure in creating the site to be repaid from future income receivable as part of the bereavement reserve.
77. As part of the budget proposals for 2020/21, a segregated asset renewal allocation for bereavement services was created for works such as footpaths and infrastructure, vehicles and plant as well as improvements to key buildings. Expenditure of £185,000 was incurred only on the replacement of the lining of all three cremators, with funding brought forward from 2021/22 in order to complete this work earlier than anticipated. Budgets for road and footpath improvements, site lighting and vehicle and plant replacement were slipped into 2021/22 providing an overall slippage figure of £90,000 carried forward.
78. Other expenditure funded from Bereavement Reserve income during the year included burial section expansion and also the installation of an ashes scatter area for the Sikh and Hindu faiths at Llandaff Rowing Club.

Highway Maintenance

79. Expenditure on the reconstruction of structurally deteriorated roads was £649,000 with work completed on Church Road in Pentyrch and other prioritised sites are planned to be confirmed and ready to progress.
80. The budgets for carriageway and footway works total £7.106 million including slippage from 2019/20 and additional WG grant for public highways of £1.727million. Expenditure during the year was £5.938 million with slippage of £1.172 million carried forward. Budgets for footways were re-prioritised during the year to carriageways to support social distancing requirements and avoid additional costs.
81. The five-year capital programme includes a sum of £2.240 million to replace the timber surface of the Millennium Walkway. Works entail the replacement of the timber decking and supporting bearers using reinforced plastic components along the length of the walkway from Wood Street to Cowbridge Road East/Castle Street along the River Taff. Following a trialling of materials,

construction started in February following the dismantling of the Dragons Heart hospital from the stadium. Expenditure of £218,000 was incurred during the year, with slippage of £122,000 being carried forward into 2021/22.

82. The Bridges and Structures expenditure of £337,000 included culvert works at St Fagan's Road, Llandennis Road, Fairwater Road and Capel Llaniltern, as well as capital works arising from assessment reports from North Road flyover. The budget was also used to match fund a number of small scale flood defence schemes attracting Welsh Government grant, planned to be undertaken during the year. Significant slippage of £1.508 million is carried forward and is to be re-profiled in future years.
83. The street lighting infrastructure budget was used towards some replacement subway lighting and to start the design process for electrical works on Eastern Avenue. Delay in the design of the latter results in overall slippage of £731,000 into 2021/22.
84. Following a successful trial of LED lighting in the Radyr Ward, with the conversion of 1,250 columns approved by Cabinet in May 2019, an invest to save business case is in place for all remaining residential columns to be converted to LED. A procurement exercise has been completed with total costs of the scheme being approximately £5.2 million. No expenditure was incurred during 2020/21.
85. As part of a coastal defence scheme to implement improvements from Rover Way to Lamby Way, a revised Welsh Government grant of £1.129 million has been awarded to progress design, habitat assessments and complete a full business case. A ground investigation contract was completed in May 2020, with the results to be utilised in order to determine the most appropriate detailed design. Extensions for timescales due to Covid-19 delays and complexities of the ground conditions and therefore design have been agreed with Welsh Government and extended to March 2022. Slippage carried forward relates to Council match funding allocated towards the scheme.

Traffic & Transportation

86. The Council Road Safety Schemes expenditure of £305,000 was utilised to match fund safety related schemes being delivered as part of Welsh Government grants.
87. Telematics expenditure during year has been spent primarily on the replacement of obsolete analogue CCTV cameras at various locations with HD digital CCTV cameras and systems upgrades. Additional budget was allocated in 2020/21 towards the replacement of electronic signage / control system for the North Road tidal flow lane control system and Bute Tunnel entrance, which is to commence in 2021/22.
88. The total budget for cycling development in 2020/21, including slippage from the prior year, is £2.674 million, which was to be used to match fund WG grant funded schemes for primary cycle ways and completion of schemes such as North Road Phase II. Due to the receipt of additional in year grant funding

including for pop up cycling facilities, slippage of £2.392 million is being carried into 2021/22, in line with the current delivery programme.

89. A sum of £375,000 Council match funding is included in the Capital Programme to help secure a range of Welsh Government grants where match funding is required. Together with slippage from 2019/20, this has been used for a range of schemes for Local Transport, Safe Routes in Communities and Road Safety, with slippage of £502,000 being carried into 2021/22.
90. The Council's City Centre and Key Links Transport Improvement budget of £1.259 million is to be utilised towards schemes in the City Centre in future years in line with the delivery programme. However, £383,000 of this has been brought forward to be used towards improvements on Eastside Canal in 2020/21 together with a Metro+ grant of £500,000 towards design.
91. A Local Sustainable Transport Covid-19 Response Grant of £3.619 million was approved by Welsh Government for 2020/21. Expenditure included pop up cycle measures, infrastructure to support social distancing measures; 20 mph limits on key routes, and public realm enhancements for spill over pedestrian areas and low-cost solutions to reallocate road space in favour of sustainable forms of transport.
92. The Welsh Government revised allocation to Cardiff for the Local Transport Fund was £3.395 million. Schemes bid for and approved included £2.645 million towards improving sustainable transport infrastructure and tackling local and national air quality issues at City Centre West (Central Square) and City Centre South (Fitzalan Place / Bute Terrace). It also included £500,000 towards sustainable transport to encourage sustainable and active travel and £250,000 towards implementation of 20 mph limits in various areas.
93. The Resilient Roads Fund supports transport projects that mitigate and adapt to the effects of climate change, including addressing disruptions caused on the highway network by severe weather. Schemes supported are the A470 Bus Corridor improvement; Caedelyn Road to Tyn y-Parc Road and the A4119 Bus Corridor improvement – Phase 2D. Expenditure in the year is £457,000, with schemes to be completed as part of an overall £618,000 budget to be completed in 2021/22.
94. The revised Welsh Government Local Transport Network Fund of £189,000 was used to improve sustainable transport by providing enhanced bus infrastructure on Greenway Road.
95. The revised Welsh Government Road Safety Casualty Reduction grant approval of £241,000 along with slippage of £101,000 has supported capital projects including traffic calming and pedestrian improvements on Crwys Road and A48 Western Avenue.
96. A revised Safe Routes in Communities Grant of £392,000 along with slippage of £17,000 was used to improve accessibility and safety and encourage walking

and cycling in communities with particular emphasis on improving routes to and from schools within the Canton area.

97. Welsh Government Grant revised allocation available for Active Travel including slippage was £4.004 million in order to increase levels of active travel, improve health and well-being, improve air quality, reduce carbon emissions and connect communities. Funding has supported Cardiff Cycle Superhighways stage 1 (£1.326 million), Taff Trail upgrade at Hailey Park (£36,000), Active Travel to Schools (£932,000), completion of North Road cycle route phase 2 (£473,000) and (£1.237 million) for various improvements to the Integrated Network Plan, primarily the implementation of bicycle fleets for schools.
98. A number of transport and environmental projects were initially assumed to be paid for from income arising from the Civil Parking Enforcement Account. This includes on street residential charge points and charge points in various council locations. Due to the impact of Covid-19 on the level of income receivable, budgets allocated for these purposes have been removed pending a review of affordability and feasibility of funding these projects with alternative sources of funding.
99. In relation to moving traffic offences, expenditure of £129,000 was incurred on attended parking stationary cameras. This expenditure is on an invest to save basis, to be repaid from future parking and enforcement income.
100. Slippage of £208,000 is shown in relation to development of the transport interchange on the site of the former recycling site at Waungron Road, which is proposed to be delivered in parallel with the housing scheme. Planning permission has been received; however, delivery is dependent on design works in respect to the housing development and completion of Network rail improvements to the retaining wall and Fairwater train station.
101. In order to comply with the requirement of the Environment Act 1995 – Air Quality Direction 2019, Welsh Government provided a grant for a range of agreed 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). As part of the city centre transport projects, works have commenced on improvements at Central Square as part of a £7.5 million scheme. Works are currently expected to be completed in February 2022.

Resources

102. The 2020/21 programme for the Directorate is £17.763 million with a variance of £7.295 million, mainly due to slippage of the Council's contribution to City Deal and timescales for the delivery of procured waste management vehicles.

Technology

103. The Modernising ICT budget aims to support projects in the Cardiff Capital Ambition programme and the digitisation of business services utilising modern technology. Expenditure during the year was £223,000 and included a final contribution towards the roll out of SharePoint (Electronic Document Management System) and Digitalisation projects such as the Virtual assistant and mobile app.
104. Slippage of £468,000 is carried forward for ICT Refresh from a budget of £866,000, which was to support a range of projects to support resilience, capacity and capability such as core network switch replacement, telephony rationalisation, the update of firewalls and computer suite CCTV in County Hall. Expenditure is significantly lower than planned due to the impact of Covid-19 resulting in delays in confirming project requirements and longer lead in times from suppliers.

Central Transport Services

105. As part of the first phase of the waste management vehicle replacement strategy, vehicles including 12 refuse collection vehicles (RCV's) have been procured outright rather than leased, using the Council's invest to save approach. With delivery of most of the vehicles to be in 2021/22, expenditure during the year is £1.225 million, with slippage of £2.240 million carried forward. For one of the RCV's received in 2020/21, ULEV grant of £205,000 was received in order to meet the additional costs of procuring an electric RCV compared to a low emission equivalent. Whilst the vehicles will be owned by the Council, processes will need to be put in place to recover initial and recurring investment costs from directorate revenue budgets over the agreed life of the assets, in the same way that financial commitments would have had to have been met, were the vehicles to have been leased. This will ensure that the lease versus buy approach remains affordable and sustainable.

Corporate

106. The £200,000 contingency budget was not utilised during the year whilst the £500,000 invest to save budget has been utilised for the creation of a Minor Repair Workshop for waste fleet, as well as car park, office and control room improvements deemed required as part of changes in working practices at Lamby Way depot.
107. The Council's overall approved contribution to the £120 million Cardiff Capital Region City Deal (CCRCD) wider investment fund is £28.4 million. The in year contribution was £474,000 as the timing and value of any drawdown is subject to proposed projects being considered and approved by CCRCD joint committee, but is also dependent on the different funding streams available to CCRCD to manage expenditure obligations. Slippage of £3.198 million is carried forward and has been re-profiled in line with the CCRCD Business Plan approved in December 2020.

108. An overall allocation of £9.750 million was included in the programme over a three-year period for the Core Office Digital Infrastructure project with £2 million of this initially assumed in 2020/21. This was towards smarter working, digital infrastructure and building adaptations to allow consolidation into alternative council buildings including County Hall, with any costs to be recovered on an invest to save basis. Expenditure in 2020/21 is £1.121 million primarily for the purchase of Oak House for the relocation of the Alarm Receiving Centre (ARC). Future year costs include building adaptations and ICT infrastructure to facilitate the relinquishment of Willcox House.
109. In respect to infrastructure and equipment for webcasting Council meetings, procurement has been delayed due to Covid-19 and as a result of the review, the specification is to allow meetings to be Hybrid i.e. some attendees in the chamber or meeting room and some attending remotely. A grant of £40,000 was received from Welsh Government which enabled an initial equipment purchase for hybrid meetings, with slippage overall of £260,000 carried forward into 2021/22 whilst options are considered.
110. Council in October 2020, approved the release of £7 million included in the 2020/21 capital programme to support financial viability of Cardiff City Transport Services Limited. This equity investment is for a range of measures to support the balance sheet and allow a turnaround plan to be implemented by the company. This includes replacement of vehicles, improvement of working capital and implementing a restructuring exercise to support financial sustainability.

Public Housing (Housing Revenue Account)

111. The 2020/21 capital programme for Public Housing was £56.775 million and actual expenditure for the year was £53.632 million. This is £3.143 million less than the total programme, primarily because of reduced expenditure on building improvements.
112. There was total expenditure of £3.156 million on a range of estate regeneration schemes to tackle issues of community safety, defensible space, waste storage and courtyard improvements to blocks of flats. Major schemes within the programme include Litchfield Court (£0.520 million), Arnold Avenue and Bronte Crescent (£0.547 million) and garages and asset improvements (£1.634 million).
113. In respect to planned investment on Council dwellings, Covid-19 has resulted in a focus on the most urgent works, avoiding the requirement to enter properties. A sum of £11.150 million was originally allocated for building improvements but actual expenditure for the year was £8.069 million, which is £3.081 million less than budgeted. This is predominantly due to delays caused by Covid-19 because access into dwellings was not possible throughout the majority of the year and therefore only essential works could be undertaken. Areas of expenditure during the year include replacement boilers (£1.060 million), upgrades to high-rise flats (£1.493 million), structural works (£0.338 million) and a lift replacement programme at flats (£0.439 million). Lift replacements have been completed at Beech House and Sycamore House with Loudoun and Nelson Houses due to

complete next financial year. There was total expenditure of £0.982 million on the roof replacement programme after opportunities were considered to speed up the delivery of the programme and ensure that Welsh Government funding was used in full.

114. A sum of £3.350 million was originally allocated for disabled adaptations for public housing but actual expenditure in year was £2.046 million, leaving slippage of £1.304 million. Again, this was predominantly due to Covid-19, with the focus mainly on the most critical cases. Services resumed where possible as restrictions were lifted during the year but work had to stop again as further restrictions meant that access could not be obtained into peoples' homes.
115. A sum of £39.375 million was originally allocated for new build schemes but expenditure during the year was £40.280 million, which was £905,000 more than planned. Expenditure included the completion of phase one Cardiff Living sites and preparation for future phases. It also included specific new build developments, including 16 new homes at Caldicot Road, the completion of 30 flats at Courtney Road, emergency housing projects at Hayes Place and Ferry Road and the planning and tendering of schemes at the St. Mellons, Maelfa, Wakehurst Place and Iorwerth Jones sites.
116. Cabinet, in June 2020, considered the impact of Covid-19 on the Council's housing delivery programme and agreed approval in-principle of a specific request from Wates Residential to the immediate purchase of a number of additional properties in development as part of the Phase 1 Cardiff Living programme. This estimated the acquisition of an additional 102 properties for Council homes or for Council approved assisted home ownership across four sites, namely Willowbrook, St. Mellons; Briardene, North Road; Highfields, Heath and Llandudno Road, Rumney. To facilitate this, the level of open market buy backs of property over the medium term was to be curtailed throughout 2020/21 and £4.565 million was spent in 2020/21 on completion of the buyback programme, for all but urgent cases and those facilitating comprehensive regeneration schemes such as at Channel View.
117. In March 2020, Cabinet agreed to acquire the freehold interest of the former Gas Works site at Ferry Road, Grangetown at a cost of over £10 million in order to deliver a Council led mixed tenure housing scheme. The scheme will deliver around 500 new, low-carbon and sustainable, affordable homes and will provide a strategic link to the proposed regeneration of the Channel View estate. An outline planning application is due to be submitted by the end of 2021/22, with grant funding bids also submitted to the Cardiff Capital Region Housing Viability Gap Fund towards the remediation of the site which has been approved in principle with an indicative allocation of £3 million.
118. Cabinet considered in July 2020 a future service model for Homelessness and set out a range of schemes to offer long-term and sustainable housing options for homeless families and single people. Covid-19 has necessitated extreme urgency to deliver longer-term solutions for temporary accommodation. Two modular schemes were completed to provide a long-term homeless housing provision. The assessment centre at Hayes Place, which includes new modular homes using the Beattie Passive 'Haus4studio' pods, was handed over in March 2021 and works

have also commenced on the Gasworks site to create 48 flats as temporary accommodation for homeless families.

119. Linked with the above, specialist, supported accommodation for homelessness is being developed at Adams Court to create an integrated facility of approximately 103 self-contained units with intensive support. Adjacent to Adams Court, an additional 49 flats for longer term more settled accommodation will be available within Baileys Court, which also forms part of the management agreement with United Welsh.
120. The Council submitted a number of grant bids to WG covering Covid-19 related homelessness recovery plans in order to support the costs of the above three projects, projects taken forward by partners and the development of affordable housing. Over £15 million of funding has been approved and for some of the schemes has been paid in full. Schemes include Adams Court, Countisbury House, Huggard and Tresillian sites, Briardene, the Gas Works and the YMCA.

Section 106 schemes and Other Contributions

During the year, contributions are received in accordance with planning obligations or other agreements and then spent on capital or other schemes in line with those agreements.

Projects paid for using contributions in 2020/21 include:

- Parks and Green Spaces – Adamsdown Open Space, play area improvements at Creigiau, Grange Gardens, Greenway Road, Moorland Library Gardens, Caerleon Park, Heol Pant y Gored and Parc Coed y Nant.
- Traffic & Transportation – Public transport improvements, junction improvements, bus stops and bus borders; installation of CCTV and real time information, telematics and transportation schemes including the provision of bus routes in the city and strategic transport initiatives.
- Neighborhood Regeneration – Improvement of community facilities at St Edward's Church, Maes y Coed Community Centre and Llanishen Street public realm.
- Economic Development – Support for small to medium enterprises in Adamsdown.
- Public Housing – Development of new Council housing.

The table below shows the Section 106 and other contributions held at 31 March 2021 based on the area of expenditure. These are proposed to be spent in future years, with the profile of expenditure to be updated alongside the next Cabinet monitoring report for 2021/22. Any profiling of use will need to be realistic having regard to capacity and skills to deliver projects as well as other interdependencies.

	Balance as at 31 March 2021
	£000
Parks & Green Spaces	5,077
Traffic & Transportation	4,336
Strategic Planning and Regulatory	1,992
Neighbourhood Regeneration	2,449
Economic Development	493
Education	4,008
Public Housing (HRA)	3,701
Total	22,056