

Appendix 5 - Capital Schemes Update

Economic Development

1. The 2020/21 programme for the Directorate is £20.310 million, with an initial variance identified of £8.907 million predominantly in relation to city development and major projects.

Business and Investment

2. The council has received from Welsh Government to date, repayable loans totalling £4.810 million for the implementation of town centre regeneration schemes in order to bring back vacant, underutilised or redundant buildings into beneficial use. Welsh Government have also requested expressions of interest for authorities to bid for further tranches of loan where there is a demand. Expenditure of £1 million has been incurred on a loan to allow the acquisition and regeneration of premises at Windsor place for a Fintech / Technology Hub. Whilst due diligence on a number of other applications is being undertaken, no further expenditure is currently planned during this year.

City Development & Major Projects

3. 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 which whilst delayed due to COVID restrictions, is now scheduled for completion due in October. A further £300,000 is allocated towards the clearance and pre development works on the James Street site in Butetown. The balance of £1.7 million is available towards the acquisition and bringing into beneficial use vacant sites in Butetown subject to a Cabinet decision in November. In the event that funding is not required, the Council's budget will be carried forward to future years.
4. 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. Site clearance and demolition is planned this financial year and coupled with existing land ownership in the area such as the Royal Stuart Workshops, a comprehensive redevelopment plan of the area is to be prepared to assist with the regeneration of Cardiff Bay.
5. 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. An updated masterplan and development strategy is due to be presented to Cabinet towards the end of the year and pending the outcome, it is assumed that no costs will be incurred this financial year.
6. 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 £342,000 will

continue to be carried forward into 2021/22 in order to complete works arising following future phases of the development and in line with various other public realm works planned around the site.

7. Cabinet approved the acquisition of the Red Dragon Centre 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. Procurement of a developer/operator for the new Indoor Arena is nearing completion, with a preferred bidder expected to be presented to Cabinet for ratification in November 2020. 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 site. This is currently assumed to be in 2021/22, resulting in slippage.
8. In August 2020, the affordability envelope was also utilised to acquire the long leasehold in a property known as Pizza Hut, Hemingway Road, Cardiff. 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 planning of Atlantic Wharf.

Parks & Green Spaces

9. The contract for the refurbishment of the toilet block at Parc Cefn Onn, which started last February, was completed in August at a total cost of circa £219,000 with additional funding required to complete this of £117,000 to be met from the Council's building asset renewal budget.
10. The Parks Asset Renewal Infrastructure budget for 2020/21 including slippage is £253,000 and has been used partly to complete footpath reconstruction at Hailey Park and Whitchurch Common. Retaining structural works, including Waterhall bridge replacement, Cath Cobb Woods and Fairwater Park Wall will be completed this year.
11. The enhanced play equipment capital allocation is £533,000 including a significant level of slippage from 2019/20. Slippage of £233,000 is currently shown for sites including Victoria Park, Grange Gardens, Caedelyn Park, Drovers Way and Lascelles Drive due to a delayed start on site and contractor capacity as a result of COVID-19. Schemes anticipated to complete this year are Hailey Park toddler area, Peppermint Drive, Glenmount Way and Wilson Road. Works will include resurfacing and replacement of playground equipment.
12. 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 cost of £617,000. Options and costs are now being determined to complete the building and fit out the property as a cafeteria and cookery school for Youth Foods. The project utilises most of the 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.

13. Expenditure of £100,000 is forecast 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 are subject to this appraisal, consideration of the impact on other features of this Grade1 listed Historic Park as part of a future Cabinet Report.

Leisure

14. A property asset renewal budget of £310,000 was allocated in the year to replace sections of roof at Western Leisure Centre in order to urgently address water ingress and this work has now been completed.
15. 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 is £0.678 million, which is repayable on an investment to save basis. Expenditure of £180,000 is forecast during the year on the Air Handling Unit at Western Leisure Centre.
16. Following confirmation of drainage requirements, a tender package is being amended and is to be issued for a scheme at Pontcanna Riding School to resurface the outdoor arena. The project has been a significant time in development and is still considered to be deliverable during this financial year. Funding sources include a grant from Sport Council Wales and a contribution from the friends of Pontcanna Riding School.

Venues and Cultural Facilities

17. 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 which commenced last year will be completed this year at a total cost of £415,000, with the balance to be met from the Council's property asset renewal budget.
18. Grant funding has been received from the Arts Council of Wales as part of the COVID-19 Cultural Recovery Fund from Welsh Government. The New Theatre has received £9,994 in respect of the purchase of protective equipment and St David's Hall has received £29,227, with £15,750 of this for an additional 21 seats in the auditorium.

Property & Asset Management

19. Property Asset Renewal works for administration buildings includes health and safety works at Ocean Park Arena, roof replacement at Cardiff Castle Visitor Centre, the Grassroots Building, Thornhill Crematorium, Llanover Hall and Cardiff Central Market and lift upgrades at County Hall and St David's Hall.

20. 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 has been utilised to date for Llandaff Friends and there are no other known commitments for the remainder of the year. Payments are subject to progress on schemes and slippage of £98,000 is shown at this stage into 2021/22.
21. 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 of £1.750 million 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 are currently being undertaken in respect to 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 £250,000 is proposed to be paid for as part of the Property asset renewal budget.
22. 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 December 2021 and subject to this, there will be a final funding announcement in March 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 this year is forecast to be £21,000.

Harbour Authority

23. The Harbour Asset Renewal budget approved for 2020/21 is £262,000, to be spent on the purchase of a new crane to undertake barrage maintenance and refurbishment of railings at Penarth Marina.

Education and Lifelong Learning

24. The 2020/21 programme for the Directorate is £28.447 million, with overall slippage identified of £2.425 million primarily due to the delays in on site works across all schemes due to the COVID-19 lockdown restrictions at the start of the year, which offset an overspend of £2.605 million in relation to 21st Century Schools (Band A) and asset Suitability overspends.

Schools - General

Asset Renewal - Buildings

25. The Council asset renewal allocation of £5.601 million in 2020/21 includes an assumed £3 million WG grant for schools capital maintenance, in line with grants received in the prior two financial years. New working processes within the Asset Commissioning Board have provided a much more streamlined service and have

allowed priority works to progress well. Full expenditure is anticipated with the current programme including roof and boiler replacements, fire precaution works, safeguarding of lobbies and kitchen upgrades. Due to the current pressures on external funding sources the £3 million WG grant is unlikely to be awarded this year as resources are prioritised for the ongoing pandemic. In order to remain within budget the £25 million invest to save funding (approved in 2018/19) will be brought forward over the medium term to support the programme of works when required. The projections currently include utilisation of circa £2 million.

Asset Renewal – Suitability and Sufficiency

26. The Suitability and Sufficiency budget of £1.095 million includes £55,000 slippage brought forward from 2019/20. This budget is expected to be overspent in 2020/21 by £1.405 million due to the volumes of work identified and the improved speed at which works are being progressed. This expenditure covers a range of works including; security and safeguarding works on boundaries and receptions across the schools estate, as well as priority Disability Discrimination Act (DDA) adaptations. Works to the end of September cover 52 schools.

Whitchurch High

27. A £1.194 million separate allocation exists for works at Whitchurch High with future works subject to a full options appraisal. Opportunities for virements from existing education budgets will be considered subject to the impact of such an approach. Given delays in construction across the programme it is assumed that there will be slippage of £629,000 with planning and cost consultation currently underway.

Welsh Medium Grant

28. 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 will be finalised this year, which will increase 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 teachers training room in partnership with Cardiff Metropolitan, Welsh Government and the Central South Consortium. Full spend of the remaining £730,000 grant is anticipated in 2020/21.

Reducing Infant Class Sizes Grant

29. 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 project starting on site next month. St Francis is expected to commence later this year, with expected slippage of £1.695 million. WG have confirmed an extension to this grant allowing slippage into 2021/22 due to the difficulties in working on site caused by COVID-19.

Schools Organisation Plan – 21st Century Schools

30. The 21st Century Schools Band A programme has fully utilised Welsh Government grant funding of circa £66 million with final expenditure in 2020/21 expected to be £1.2 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 significant concerns relating to asbestos and other site contaminants. Outstanding Band A grant retentions will be utilised to fund this expenditure in the first instance with Invest to save picking up any additional spend.
31. 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.
32. The stage one and enabling works contracts for Fitzalan has commenced on site. Total spend anticipated in 2020/21 is £11.497 million out of the total £64.3 million allocated budget. The full business case has been agreed by Welsh Government. Additional VAT costs arising from the decision to opt to tax will be met through contingencies budgets within the scheme.
33. St Mary the Virgin is currently at design stage with the full business case currently being prepared for WG approval. Minimal expenditure is anticipated this year in line with cash flows projected in relation to design and survey costs.
34. 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, awaiting appointment of technical project management due to the complex nature of the scheme. Current projections are based on historic cost profiles and slipped for the impact of COVID-19 and delays in final design.

People & Communities

35. The total programme for 2020/21 is £14.125 million, with a variance identified of £2.958 million, the majority of which relates to slippage on regeneration schemes and housing.

Communities & Housing

Neighbourhood Regeneration

36. The Neighbourhood Renewal Schemes budget of £489,000, includes completion of schemes from 2019/20 in relation to street scene environmental improvements in Cathays and Riverside as well as implementation of a 3G sports pitch at Splott Park. Additional projects in development include a range of wellbeing improvements in Llanishen Park as well as environmental improvements on Cowbridge Road East and Llanishen Street.
37. Including slippage from the prior year of £26,000 the alley gating budget is £76,000 for priority schemes throughout the city. Subject to completion of consultation and legal procedures, full expenditure is currently forecast.
38. 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 to supplement other public and private funding, a total of £1.3 million.
39. TRIP funding of £545,000 was approved towards Butetown Pavilion which is now complete following a delay in the acquisition of equipment and fit out as a result of COVID-19.
40. 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 complete by September 2021.
41. £1.630 million of TRIP funding has been approved for an environmental improvement and green infrastructure scheme at Tudor Road as part of a potential scheme totalling £3 million, subject to completion of a tender process and ability to access the site to undertake surveys to inform the design process. Whilst a start on site is expected this financial year, the need to spend funds allocated by Welsh Government this financial year and any flexibilities they are able to offer, will be an important area to monitor closely.
42. Schemes to create hubs at Rhydypenau and Whitchurch funded by Welsh Government MALD and Integrated Care Fund (ICF) grants were completed in August. Options are also being considered to create a comprehensive scheme at Rhiwbina, with initial design costs assumed in 2020/21 and subject to grant applications to Welsh Government. The funding from the ICF has already been secured and additional funding from MALD is currently being sought subject to the timescales for the delivery of the scheme.
43. The Council aims to develop an integrated city centre business academy for young people, at Grassroots in Charles Street. The project is at design stage and with forecast costs of over £2.5 million. An Intermediate Care Fund grant bid has

been approved at £400,000 to supplement a Council allocation of £800,000, however the feasibility, viability and location of the scheme is being re-considered given the cost.

Housing (General Fund)

44. 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 includes an additional £750,000 p.a to meet additional demand and reduce waiting times. This expenditure allows housing owner-occupiers to continue living in their own home. Due to COVID-19, demand in the first quarter was weak and the focus was on the most critical cases. This has now changed as there have been a large number of referrals in the second quarter and business has resumed as normal. The current forecast of expenditure is £4.1 million but this is dependent on Welsh Government guidance and staff availability.
45. In addition, an Enable grant totalling £436,000 has been awarded in the year from Welsh Government to deliver additional adaptations.
46. 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 has now been returned to Welsh Government to be spent on agreed ICF priorities with the health board with further discussion taking place to ensure that where funding has been bid for by the Council, this is not lost as a result of not being able to incur expenditure by 31 March 2021.
47. 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. Schemes during the year include, Roundwood Estate, Arnold Avenue and Bronte Crescent. Design and consultation work on two schemes for implementation in 2021/22 are ongoing for Lincoln Court / Pennsylvania and Trowbridge Green. The budget will also contribute towards any 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. There will be slippage of £200,000 into 2021/22 in respect of the energy scheme and to allow completion of existing schemes.
48. 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. Demolition of buildings is being undertaken in parallel with options to determine the number of pitches on site prior to submission of a grant application to Welsh Government.
49. The Domestic Abuse One Stop Shop at the Cardiff Royal Infirmary site was built in partnership with the Health Board and will be run by RISE which is a consortium of organisations providing services to support women. Handover was

delayed as a result of COVID-19 whilst awaiting final interior elements to be installed.

50. Subject to finalisation of legal agreements and terms and conditions of funding from Welsh Government, the Council will trial the Private Rented Sector (PRS) Leasing Scheme between 2020 and 2027. The purpose of the Scheme is to improve access to longer term affordable and good quality housing, with tenancy support, in the PRS. The lessons learned from the trial of this scheme will support the development of a national scheme across all local authorities in Wales. The Scheme will support those who are homeless or are at risk of homelessness and provide tenants with longer term security of accommodation (up to 5 years) at a rent at local housing allowance (LHA) level. Under the scheme, the Council will provide support to tenants to help them to access and maintain their tenancies; reducing the risk of future homelessness by addressing their challenges quickly and responsibly. The Council will acquire quality properties for a period of 5 years; providing regular rental income to property owners at the relevant Local Housing Allowance rate less 10%. Detailed processes are being determined with further information on timescales, revenue and capital grants as well as loan funding to be provided by Welsh Government included in the programme in future monitoring reports.

Flying Start

51. The budget for Flying Start Capital schemes for the year totals £152,000. 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 seven nursery sites across Cardiff. It is anticipated that all works will be completed by year-end.

Childcare Capital Grant

52. WG grants in relation to Childcare total £382,000 to continue to support sufficient childcare places to meet demand. Slippage of £155,000 is expected in relation to St Mary the Virgin and childcare for the new Welsh Medium childcare, due to dependency on other projects progressing first. The remainder is estimated to be fully utilised in 2020/21, with the St Pauls Childcare works fully completed (£182,000).

Social Services

Children's Services

53. Proposals from the remaining John Kane Fund include an extension and refurbishment of the Crosslands home. With projected costs in excess of the budget available and the need to mitigate the impact of the works on service delivery, no expenditure is currently assumed during the year.
54. Expenditure of £370,000 is assumed to acquire a property and develop it for short stay assessment accommodation for Children looked after as part of the 'Right Home, Right Support' commissioning strategy.

55. 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 grant will be fully utilised in 2020/21.

Planning, Transport & Environment

56. The 2020/21 programme for the Directorate is £43.942 million, with a variance identified of £6.164 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

57. A number of energy schemes totalling circa £1.3 million are proposed to be undertaken under the second phase of the REFIT programme. Subject to approval of a repayable Salix loan, expenditure is forecast to be undertaken during 2021/22.
58. 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 which 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. However, installation of the panels is now complete with first electricity generation following connection to the grid expected in early November. The critical next phase in terms of timing and maximising income is the installation of a private wire which is dependent on undertaking works within a set window of opportunity that does not impact on wildlife. In the event that this cannot commence in early November, this may need to be postponed until April 2021. The total cost of the scheme once fully complete is likely to have increased, largely due to COVID delays and a higher than modelled cost for commissioning the private wire. The total cost is currently expected to be in excess of £8.5 million including the initial grid connection.
59. The Council has been offered grant funding of £6,628,000 for Phase 1 of the Cardiff Heat Network project from the Department of Business, Energy and Industrial Strategy (BEIS). This is subject to the outcome of a procurement exercise to appoint a contractor to design, build, operate and maintain the network and subsequent approval of the final business case and funding by Cabinet. Terms are also being drafted for an interest free loan of £8.6 million from Welsh Government to the Council. This will be utilised by a Special Purpose Vehicle which will be wholly owned and set up by the Council to deliver this project.

60. 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.

Bereavement & Registration Services

61. A contract for works to create new burial space in the North of the city is currently on site and forecast to be complete by January 2021. The projected outturn is £2.520 million and no slippage is assumed at this time. Any expenditure must be repaid from future income receivable as part of the bereavement reserve.
62. 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 during 2020/21 is expected to be £85,000 in excess of the initial £275,000 budget, primarily as a result of the replacement of the lining of the three cremators earlier than planned. Other expenditure in year includes site infrastructure improvements and lighting.

Recycling Waste Management Services

63. The five-year capital programme includes £3.325 million to explore options for a new household waste recycling / reuse centre. No expenditure is forecast to be incurred during the year until a suitable site is identified, resulting in slippage of £200,000.
64. The Capital programme for 2019/20 included an allocation of £815,000 to roll out a separate glass collection scheme. The Council is working with Welsh Government, WRAP and Local Partnerships on the Recycling Service Strategy Development and to evaluate, plan and implement a cost-effective waste management system that meets current and future Welsh Government and Council targets and aspirations. Opportunities for grant support will be considered as part of any agreed approach. The budget has been profiled and moved to the 2021/22 financial year.
65. Ultra Low Emission Vehicles (ULEV) funding of £45,000 has been awarded to purchase 2 light commercial electric vehicles for collection and management of waste in the city centre.
66. 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. Current projections show that budgets allocated in future years will need to be brought forward. Property asset renewal works include shower and drying facilities for staff at Lamby Way, with other schemes being considered to support improvement of site operations.

Highway Maintenance

67. Expenditure on the reconstruction of structurally deteriorated roads which are deemed to be a priority is forecast to be £757,000. Site investigations will determine the most appropriate treatment to address their condition and form the basis of any tender exercise. Church Road in Pentyrch is expected to be completed by mid-November, by which time other prioritised sites are planned to be confirmed and ready to progress.
68. The budgets for carriageway and footway works total £7.106 million including slippage from 2019/20. Budgets for footways has been re-prioritised to carriageways as social distancing requirements currently make the delivery of such works difficult as well as costly. £1.925m worth of resurfacing, micro asphalt and grouted macadam works have already been delivered. Contracts for additional resurfacing, patching, micro asphalt resurfacing and a number of other treatments will be let during the remainder of the year. In order to avoid slippage, assessment of priorities and immediate actions should be put in place in order to ensure works can be procured and completed.
69. The five year capital programme includes a sum of £2.240 million to replace the timber surface of the Millennium Walkway which is deemed to be at the end of its expected lifespan. 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, a tender process is underway, with the timing of any works subject to decisions in respect to the Dragons Heart temporary hospital site.
70. The bridges and structures budget of £1.835 million will support St Fagan's Road and Llandennis Road culvert works as well as any capital works arising from assessment reports from North Road flyover. The budget will also be used to match fund a number of small scale flood defence schemes attracting Welsh Government grant, planned to be undertaken during the year. Slippage of £835,000 is currently forecast and is to be re-prioritised in future years.
71. The street lighting infrastructure budget is to be utilised for subway lighting, column replacement and also to start the design process for electrical works on Eastern Avenue. Implementation of the latter continues to be delayed resulting in overall slippage of £608,000 into 2020/21.
72. Following a successful trial of LED lighting in the Radyr Ward, with the conversion of 1,250 columns, Cabinet approved in May 2019, an invest to save business case for all remaining residential columns to be converted to LED at a potential cost in excess of £6 million. A procurement exercise is currently being undertaken. Expenditure assumed during the year is £1.5 million.
73. As part of a coastal defence scheme to implement improvements from Rover Way to Lamby Way, a Welsh Government grant of £639,000 was 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. The detailed

design is due to be completed by the end of the financial year for submission to Welsh Government. Implementation of any scheme is subject to approval of the business case as well as confirmation of financial viability including any match funding required from the Council. Subject to the above, this is likely to be in early 2022.

Traffic & Transportation

74. The Council Road Safety Schemes budget of £335,000 will be used to match fund safety related schemes being delivered as part of Welsh Government grants.
75. The enhanced asset renewal telematics budget of £524,000 is to be used for replacement of obsolete analogue CCTV cameras at various locations with HD digital CCTV cameras, replacement of electronic signage / control system for the North Road tidal flow lane control system and Bute Tunnel entrance electronic signage.
76. The total budget for cycling development in 2020/21, including slippage from the prior year, is £2.674 million, which will be used to match fund WG grant funded schemes for primary cycleways and completion of schemes such as North Road Phase II. Opportunities will be considered to supplement WG grant to introduce additional pop up cycling facilities. Slippage of £1.212 million is forecast, in line with the current delivery programme.
77. 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 is to complete a range of schemes for Local Transport, Safe Routes in Communities and Road Safety. Current estimates suggest slippage of £106,000, but with Welsh Government terms and conditions requiring all grant to be utilised by 31 March 2021, this may increase towards the end of the year.
78. 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, for 2020/21, a Metro+ grant approval has been received of £405,000 which will be used towards the design of City Centre Eastside.
79. A Local Sustainable Transport COVID-19 Response Grant of £3.619 million has been approved by Welsh Government for 2020/21. It includes funding for 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.
80. The Welsh Government allocation to Cardiff for the Local Transport Fund is £2.899 million. The fund supports development of integrated, effective, accessible, affordable and sustainable transport systems. Schemes bid for and

approved include £2.649 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 includes £250,000 towards implementation of 20 mph limits in various areas to encourage active travel and improve quality of life for residents.

81. The Resilient Roads Fund of £1.673 million is to support 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. The Council's bus corridor improvement budget of £80,000 will be slipped to match fund these schemes in 2021-22 to maximise grant expenditure, as the construction programme runs into April.
82. Whilst bids were submitted for the Welsh Government Local Transport Network Fund, no bids were approved.
83. The Welsh Government Road Safety Casualty Reduction grant approval was lower than estimated at £271,000, which along with slippage of £101,000 will support capital projects that reduce road casualties including traffic calming and pedestrian improvements on Crwys Road.
84. Safe Routes in Communities Grant of £285,000 along with slippage of £17,000 aims to improve accessibility and safety and encourage walking and cycling in communities. There is particular emphasis on improving routes to and from schools within the Canton area.
85. Welsh Government Grant available for Active Travel is £4.875 million. The purpose of the fund is to increase levels of active travel, improve health and well-being, improve air quality, reduce carbon emissions and connect communities. Funding will support Cardiff Cycle Superhighways stage 1 (£2.773 million), Taff Trail upgrade at Hailey Park (£460,000), Active Travel to Schools (£579,000) and an allocation of £1.063 million for various improvements to the Integrated Network Plan.
86. 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.
87. In relation to moving traffic offences, expenditure of £325,000 is to be incurred on purchasing motion cameras and £181,000 for attended parking stationary cameras. This expenditure is on an invest to save basis, to be repaid from future parking and enforcement income.

88. Slippage 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 also completion of Network rail improvements to the retaining wall and Fairwater train station.
89. 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 complete in February 2022.

Resources

90. The 2020/21 programme for the Directorate is £17.848 million with a variance of £4.482 million, mainly due to slippage of City Deal projects.

Technology

91. The Modernising ICT budget aims to support projects in the Cardiff Capital Ambition programme and the digitisation of business services utilising modern technology. Expenditure planned during the year includes a final contribution towards the roll out of SharePoint (Electronic Document Management System), Digitalisation projects and SAP archiving. Expenditure of £300,000 is currently forecast for the year.
92. The ICT Refresh budget of £866,000 will 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 of £741,000 is currently forecast for this year.

Central Transport Services

93. Following the acquisition of the waste collection and gritting fleet following the collapse of Gullivers, a proportion of the waste fleet is now at the end of its useful working life with maintenance costs having significantly increased and reliability reduced. Various vehicles including 12 Refuse Collection Vehicles (RCV's) have been procured outright rather than leased, using the Council's Invest to Save approach. Grant has been received in order to be able to procure an electric RCV. Whilst the vehicles have been procured and 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 be undertaken without fail, were the vehicles to have been leased. This will ensure that the lease versus buy approach remains, affordable and sustainable.

Corporate

94. In respect of the contingency budget of £200,000, given that it is early in the financial year, this is shown projected to be fully required, although as the year progresses, any under spend will be used to reduce the level of borrowing assumed in the Capital Programme.
95. The £500,000 invest to save budget for small schemes has not been requested to be drawn down for approved schemes to date. This will be reviewed and adjusted in future monitoring reports if schemes are approved during the year.
96. Including slippage from 2019/20, the 2020/21 programme includes an allowance of £3.672 million as part of the Council's £28.4 million approved contribution to the £120 million Cardiff Capital Region City Deal (CCRCD) wider investment fund. 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. Current assumptions are that any expenditure will be managed within existing resources held by City Deal and accordingly, slippage of £3.672 million will be carried forward into 2021/22 and reviewed as part of forecasts to be included in the CCRCD updated Annual Business Plan.
97. To allow the development of a housing viability loan scheme across the region, Cardiff Council agreed to be the recipient of a £10 million repayable loan from Welsh Government. The scheme final business case and detailed operational procedures were approved by Regional Cabinet in September 2020. Future monitoring reports will include loan expenditure as part of this scheme as it is incurred.
98. An overall allocation of £9.750 million was included in the programme over a three-year period for the Core Office Strategy – Digital Infrastructure project with £2 million of this assumed in 2020/21. This was towards smarter working, digital infrastructure and minor building adaptations to allow consolidation into alternative council buildings including County Hall. Drawdown of this allocation is subject to any expenditure being repaid on an invest to save basis, and subject to further reports to Cabinet on Wilcox House and Core Office proposals.
99. In respect to infrastructure and equipment for webcasting Council meetings, procurement has been delayed due to COVID-19, but this has also necessitated a change in specification to allow meetings to be Hybrid i.e. some attendees in the chamber or meeting room and some attending remotely. Expenditure of £20,000 is assumed at this stage whilst options are considered.
100. 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. This includes replacement of vehicles, improvement of working capital and implementing a restructuring exercise to support financial sustainability.