

Appendix 6

Capital Programme 2017/18 - 2021/22 - City Operations Directorate

General Fund Capital Programme

| | | 2017/18 Including Slippage £000 | Indicative 2018/19 £000 | Indicative 2019/20 £000 | Indicative 2020/21 £000 | Indicative 2021/22 £000 | Total £000 | |
|--------------------------|---|---|--|--|--|--|-----------------------|---------------|
| Annual Sums | | | | | | | | |
| 8 | Carriageway Investment | Allocation for road resurfacing - priorities based on annual engineering inspections. | 1,350 | 1,350 | 1,350 | 1,350 | 1,350 | 6,750 |
| 9 | Footway Investment | Allocation for footway resurfacing including implementation of dropped kerbs - priorities based on annual engineering inspections. | 470 | 470 | 470 | 470 | 470 | 2,350 |
| 10 | Footway Improvements around Highway Trees | To address the condition of tree roots and tree pits on footways. | 125 | 125 | 125 | 125 | 125 | 625 |
| 11 | Street Lighting Renewals | To replace structurally unsound and install new street lighting columns including renewal of electrical cabling - priorities based on structural and electrical testing and inspections. | 270 | 270 | 270 | 270 | 270 | 1,350 |
| 12 | Highway Structures including Bridges | The strengthening or replacement of sub standard bridges, culverts and other highways structures following principal inspection reports. | 750 | 750 | 750 | 750 | 750 | 3,750 |
| 13 | Bus Corridor Improvements | Bus corridor improvements with a focus on securing match funding. Funding brought forward into 2017/18 towards creation of Cardiff West Interchange. | 1,175 | 170 | 110 | 110 | 110 | 1,675 |
| 14 | Road Safety Schemes | Local network improvements including junction and pedestrian safety improvements, with a focus on securing match funding. | 335 | 335 | 335 | 335 | 335 | 1,675 |
| 15 | Telematics / Butetown Tunnel | Long term programme of transportation infrastructure improvements including fan replacements required for the ongoing operation of the tunnel. | 849 | 140 | 135 | 135 | 135 | 1,394 |
| 16 | Transport Grant Match Funding | Additional match funding for Council bids to Welsh Government for transport schemes. Confirmation of grant award required before release of funding. | 375 | 375 | 375 | 375 | 375 | 1,875 |
| 17 | Strategic Cycle Network Development | Implementation and match funding of the cycling strategy as prioritised in the integrated network map. Installation of cycle parking and minor network improvements e.g. dropped crossings to improve network permeability. | 400 | 400 | 400 | 400 | 400 | 2,000 |
| 20 | Vehicle Replacement | Annual sum towards vehicle replacement. | 200 | 200 | 200 | 200 | 200 | 1,000 |
| TOTAL ANNUAL SUMS | | | 6,299 | 4,585 | 4,520 | 4,520 | 4,520 | 24,444 |

| Ongoing Schemes / Amendments to Ongoing Schemes | | | | | | | | |
|--|------------------------------------|---|-----|-----|-----|----|----|------------|
| 32 | Bereavement Strategy | Improvement of facilities at Thornhill Crematorium and other bereavement infrastructure. | 150 | 160 | 150 | 75 | 75 | 610 |
| 33 | Greener Grangetown | A partnership project with Dwr Cymru, Natural Resources Wales and Cardiff Council to retrofit sustainable drainage systems and undertake a comprehensive regeneration scheme. | 361 | 0 | 0 | 0 | 0 | 361 |
| 34 | Highway Carriageway Reconstruction | Investment in reconstruction and resurfacing of structurally deteriorated roads deemed a priority. | 350 | 0 | 0 | 0 | 0 | 350 |
| 35 | CCTV System Upgrade | To replace obsolete components of the City's CCTV monitoring system based in County Hall and all remote sites. | 340 | 0 | 0 | 0 | 0 | 340 |

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| | | | <u>2017/18</u> <u>Including</u> <u>Slippage</u> <u>£000</u> | <u>Indicative</u> <u>2018/19</u> <u>£000</u> | <u>Indicative</u> <u>2019/20</u> <u>£000</u> | <u>Indicative</u> <u>2020/21</u> <u>£000</u> | <u>Indicative</u> <u>2021/22</u> <u>£000</u> | <u>Total</u> <u>£000</u> |
|------------------------------|---|--|--|--|--|--|--|-----------------------------|
| 37 | Roath Park District Area | Utilise earmarked capital receipt towards development of a strategy of securing matchfunding for a range of schemes including heritage interpretation, cycling connectivity, structural works to the dam and schemes to improve financial sustainability of the park and outbuildings. | 200 | 700 | 0 | 0 | 0 | 900 |
| 38 | Flood Risk Prevention | A programme of works at various locations where water flows from parks and open spaces onto adjacent land causing flooding. | 142 | 0 | 0 | 0 | 0 | 142 |
| 39 | Regionalising Regulatory Services | Further allocation towards ICT system costs for this regional collaboration | 186 | 0 | 0 | 0 | 0 | 186 |
| 41 | Central Square - Public Realm | Public realm improvements as part of the Council's Central Square regeneration as various phases of the development are completed. | 3,000 | 4,620 | 0 | 0 | 0 | 7,620 |
| 44 | Central Square - Integrated Transport Hub | Delivery of Central Square development including a new integrated transport hub. | 5,000 | 14,500 | 0 | 0 | 0 | 19,500 |
| 50 | Parking / Traffic Enforcement Initiatives (Parking & Enforcement Reserve) | Expansion of moving traffic offences, and bus corridor improvements to be approved in line with an agreed governance process from Parking & Enforcement income and earmarked reserve. | 565 | 335 | 335 | 335 | 168 | 1,738 |
| 51 | Modernising ICT to Improve Business Processes | Investment in technology projects including: property asset management, customer relationship management (CRM), mobile scheduling and digitisation, allowing the Council to make business process improvements and so improve directorate service delivery. | 871 | 829 | 800 | 966 | 0 | 3,466 |
| TOTAL ONGOING SCHEMES | | | 11,165 | 21,144 | 1,285 | 1,376 | 243 | 35,213 |

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

| | | | | | | | | |
|--------------------------|---|--|--------------|--------------|--------------|--------------|--------------|--------------|
| 55 | Highway Carriageway Reconstruction | Programme to reduce backlog of structural failure, beyond routine repairs. | 300 | 300 | 300 | 300 | 300 | 1,500 |
| 56 | Highways Asset Investment Strategy | To prevent deterioration in the condition of roads, footpaths, street lighting and other associated Highways infrastructure. Additional allocation on top of the existing capital allocation of £2.215m p.a. | 665 | 665 | 665 | 665 | 665 | 3,325 |
| 57 | Delivering the Cardiff Cycling Strategy | Required for increased cycling infrastructure works which would also provide greater leverage for external capital funding. The additional allocation doubles the level of investment in cycling. | 400 | 400 | 400 | 400 | 400 | 2,000 |
| TOTAL NEW SCHEMES | | | 1,365 | 1,365 | 1,365 | 1,365 | 1,365 | 6,825 |

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

| | | | | | | | | |
|----|--|---|-------|---|---|---|---|-------|
| 68 | Greener Grangetown Dwr Cymru and Landfill Communities Fund Grant | To retrofit sustainable drainage systems and undertake a comprehensive regeneration scheme. | 1,304 | 0 | 0 | 0 | 0 | 1,304 |
| 69 | Safe Routes in Communities (WG) | To approve accessibility and safety and encourage walking and cycling in communities. | 450 | 0 | 0 | 0 | 0 | 450 |
| 70 | Road Safety Grant (WG) | To support the achievement of targets for road safety casualty reduction. | 450 | 0 | 0 | 0 | 0 | 450 |

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|---|---------------------------|---|--|--|--|--|-----------------------------|--------------|
| 71 | Local Transport Fund (WG) | To develop integrated, effective, accessible, affordable and sustainable transport systems. Future of the grant to be reviewed by WG after 2017/18. | 1,500 | 0 | 0 | 0 | 0 | 1,500 |
| TOTAL SCHEMES FUNDED BY GRANTS AND CONTRIBUTIONS (SUBJECT TO APPROVAL OF BIDS) | | | 3,704 | 0 | 0 | 0 | 0 | 3,704 |

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|--|--|--|--|--|--|--|-----------------------------|
| Additional borrowing undertaken by the Council to be repaid from revenue savings/income (Invest to Save - Subject to Business Case) | | | | | | | |
| Existing Schemes | | | | | | | |
| 76 | LED Lighting on Principal Roads | Replacement of street lighting on strategic routes with LED lights. | 3,600 | 0 | 0 | 0 | 3,600 |
| 77 | Moving Traffic Offences Scheme/Parking & Enforcement | Additional investment in bus lane and junction enforcement, parking meter replacement and vehicles. | 200 | 0 | 0 | 0 | 200 |
| 79 | Energy Efficiency - REFIT | Installation of energy efficiency measures in existing Council buildings using WG Green Growth loan funding. | 2,023 | 0 | 0 | 0 | 2,023 |
| TOTAL INVEST TO SAVE | | | 5,823 | 0 | 0 | 0 | 5,823 |
| TOTAL GENERAL FUND | | | 28,356 | 27,094 | 7,170 | 7,261 | 6,128 |
| TOTAL CAPITAL PROGRAMME EXPENDITURE | | | 28,356 | 27,094 | 7,170 | 7,261 | 6,128 |