

Scheme name / Q number / summary description		Value £'000
A	Economic growth	
	New additions	
	None	
	Variations and reasons for change	
	None	
B	Transport	
Page 363	New additions	
	None	
	Variations and reasons for change	
	<p>Electric Van Scheme</p> <p>Scheme description</p> <p>This project has previously been approved to provide local fleet operators with an opportunity to gain operational experience with electric vans via a vehicle loans scheme which will operate for 2 years with the intention that this will act as a precursor to purchasing similar vehicles on a permanent basis.</p> <p>Sheffield City Council received grant funding of £896k from Highways England to purchase the electric vans and chargers:</p> <ul style="list-style-type: none"> • 30 electric vans • 5 rapid chargers • 10 slow chargers for Staniforth Road & Manor Lane depots <p>What has changed?</p> <p>It was initially anticipated the vehicles would be purchased in 2020-21 however the project has experienced delays due to the implications of Covid 19. The vehicles are now expected to be delivered in 2021-22 and as a result, £649k of funding has been moved into the 2021-22 capital program.</p> <p>Variation type: -</p>	<p>2020-21 -649</p> <p>2021-22 +649</p>

	<ul style="list-style-type: none"> [slippage] 					
	<table border="1"> <tr> <td>Funding</td> <td>Highways England</td> </tr> <tr> <td>Procurement</td> <td>No change.</td> </tr> </table>	Funding	Highways England	Procurement	No change.	
Funding	Highways England					
Procurement	No change.					
C	Quality of life					
	New additions					
	None					
	Variations and reasons for change					
Page 364	None					
	Green and open spaces					
	New additions					
	None					
	Variations and reasons for change					
	<p>Oxley Park-SCLC Play & Access</p> <p>Scheme description Existing recreational facilities within Oxley Park are limited, in poor condition, and in need of significant investment. Play facilities are currently restricted to one set of swings located in an inaccessible area of the site. The footpath infrastructure around the site is poor, making some areas difficult to access. The project will provide new play facilities, footpaths, seating and improve carparking and cycle parking facilities which will enable the Leisure Centre to better interface with its fantastic parkland setting and will create new more accessible and overlooked play facilities linked closely with the other improvements.</p> <p>What has changed? The costs for the footpath element of the scheme came in slightly below estimate and the contract award was completed in December The costs for the play element of the scheme came in £50K below estimate so the contract can be awarded. However, the costs for the Leisure Centre elements of the scheme came in £80K more than estimated, which can't be covered by the lower costs on the footpath and play elements.</p>	+14				

Page 365	<p>Following discussions between the Project Manager, Cost Manager, Architect, and Leisure Centre Representatives it was possible to reduce the cost, mainly by removing one element for new steps and retaining walls. These items are not necessary to complete the objectives of the scheme and can be completed later.</p> <p>Even with this removed and some changes the contingencies total costs are £10K more than the £500K funding received from the Towns Fund. The Council hold two S106 agreements for £14K that have to be used in the Stocksbridge Town Council area. These agreements have therefore been brought into the scheme.</p> <p>Variation type: Budget Increase</p> <p>Costs</p> <table border="0"> <tr><td>CDS Fees</td><td>£40.9K</td></tr> <tr><td>Footpaths</td><td>£40.8K</td></tr> <tr><td>Professional Fees</td><td>£19.6K</td></tr> <tr><td>Play</td><td>£118.8K</td></tr> <tr><td>Leisure Centre</td><td>£251.7K</td></tr> <tr><td><u>Contingency</u></td><td><u>£42.5K</u></td></tr> <tr><td>Total</td><td>£514.3K</td></tr> </table> <p>Budget Current 20/21 Budget £500K + £14.3K = £514.3K</p>		CDS Fees	£40.9K	Footpaths	£40.8K	Professional Fees	£19.6K	Play	£118.8K	Leisure Centre	£251.7K	<u>Contingency</u>	<u>£42.5K</u>	Total	£514.3K	
	CDS Fees	£40.9K															
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Total	£514.3K																
Funding	Towns Fund £500K + S106 Agreement 562 £0.7K + S106 Agreement 1061 £13.6K																
Procurement	No change.																
E	Housing growth																
	New additions																
	<p>Phase 2 Geotech Survey and Invasive Investigative Works Framework - *Procurement Strategy only</p> <p>Scheme description</p> <p>Phase 2 Geotechnical surveys and invasive investigative works are currently commissioned on an individual basis across the Council which increase Officer time and cost to numerous projects.</p> <p>The framework will improve efficacy through the establishment of a framework of providers (in a similar fashion to that adopted for asbestos surveys) that can be approached when required and deliver value for money by utilising Capital Delivery Service resources smartly.</p> <p>How are we going to achieve it?</p> <p>Establish a small framework of local suppliers to carry out surveys via a 2 year and 9 months framework agreement.</p>	0*															

	What are the benefits?							
	Project efficacy using a framework removes the need to carry out multiple procurements. One framework used by clients across the Council. Developing a long-term commercial relationship with specialist SMEs.							
	Funding Source	Various – to be determined as individual projects come through for approval	Amount	Up to £150k p.a.	Status		Approved	
Procurement	i. Closed Competitive tender route using the Constructionline database to generate a pre-tender list of local suppliers.							
Page 366	Variations and reasons for change							
	None							
	Housing investment							
	New additions							
	None							
	Variations and reasons for change							
	Non-PFI Highways Resurfacing Scheme description Across Sheffield housing, Neighbourhood teams identified a number of housing estates parking, access roads and footpath areas that are not included in the SCC's Streets Ahead programme and are in a various state of disrepair. The 6 sites identified require resurfacing, edging and drainage repairs/replacements. If these areas are left in their current condition they will continue to deteriorate and will require constant repair which will impact on the repairs budget and as all sites continue to deteriorate they will eventually become more serious from a health and safety point of view. What has changed? A report went to Homes Board December 20 to request approval to include 18 other sites in the South East area of the city, identified by the Neighbourhood Teams, for inclusion in the upgrading programme at a cost of £44k. Variation type: - Budget increase						+44	

	Budget Current 20/21 Budget £133.0K + £44.2K = £177.2K		
	Funding	HRA via Block Allocation for Environmental works	
	Procurement	No change.	
Page 367	250 Barnsley Road – Temporary Accommodation		+33
	Scheme description A proposal to develop a new purpose-built facility that will integrate provision for all customer groups, with assessment as well as accommodation services, has been approved, but this facility will not become available until 2021. An interim solution is therefore required to meet current need in the city. 250 Barnsley Road has been converted to provide up to 13, short term, (2-3 nights) emergency homeless places, including 2 accessible rooms, on an interim basis until the permanent solution is in place. The facility is intended to be for single women and single women with children.		
	What has changed? The increase in cost is due to: <ul style="list-style-type: none"> • Water damage to the existing building structure and finishes • Additional structural, roofing and asbestos works identified during demolition • Additional project fees • Additional client direct costs: drainage survey, planning application, asbestos • Survey and pest control The final account is yet to be agreed with the contractor, who is struggling to resource contract administration partially due to the impact of Covid19. Hence this is currently CDS' estimation of the anticipated final account.		
	Variation type: Budget increase Budget Previous Years £83.8K <u>Current 20/21 Budget</u> £393.5K + £33.3K = £426.8K Total £447.3K + £33.3K = £510.6K		
Funding	HRA via Block Allocation for Essential Works		
Procurement	No change.		

<p>External Wall Insulation - Non-Traditional Package 2</p>		<p>+126</p>
<p>Scheme description The original project scope involved resolving structural defects and extending the life expectancy of the dwellings, which would remove them from the defective housing stock. This would make non-traditional dwellings into traditional archetypes by extending the foundations and erecting new insulated cavity walls around the existing structures. This would also include modifications to roof and opening details and would improve thermal performance.</p> <p>What has changed? The feasibility has now been completed and approved. Following early surveys by CDS a question has been raised regarding the outbuildings / lean-to structures within the plots. These outbuildings and lean-to structures have been attached to the vast majority of the Airey houses.</p> <p>This has raised the following questions:</p> <ul style="list-style-type: none"> • Should the outhouses / lean-tos be upgraded, minor decoration or full re-render / roof repairs? • the infills / lean-to structures will need to be removed to insulate the dwelling, but will these be replaced? <p>The outcome of these additional items has not yet been resolved and as a result the estimated cost of the contract cannot be finalised and submitted in an Outline Business Case and Procurement Strategy.</p> <p>However, CDS and the appointed Consultants have been asked by Housing to continue work attached to the original scope, which during January-March will be dwelling surveys and producing drawings/ specifications of the main buildings. This work has a cost not currently part of the approved budget. Therefore, an advance on the design element of the total budget is required.</p> <p>Costs £120K Survey & Design Work <u>£6K CDS Project & Contract Management</u> £126K Total Costs</p> <p>Variation type: Budget increase</p> <p>Budget Actuals 19/20 £5.8K = £5.8K <u>Current 20/21 Budget £52.0K + £126K = £178.0K</u> Total 19-21 Budget £57.8K + £126K = £183.8K</p>		
<p>Funding</p>	<p>HRA via Block Allocation for Heating, Energy Efficiency and Carbon Reduction</p>	
<p>Procurement</p>	<p>i. Design commissioned via the Capital Delivery Service Partner. ii. Project Management undertaken in-house via the Capital Delivery Service. iii. Surveys procured by closed competitive tender.</p>	

Page 369	<p>External Wall Insulation - Non-Traditional Package 3</p> <p>Scheme description The original projects scope involved fixing a layer of insulation to the outside face of the dwelling, with modifications to roof and opening details, improving its thermal performance.</p> <p>What has changed? Following early surveys by CDS a question has been raised regarding the outbuilding within the plot. At over 50% of Wates houses, this outbuilding has been attached to the dwelling by an infill built by the tenants.</p> <p>This has raised the following questions:</p> <ul style="list-style-type: none"> • should the outhouse itself be upgraded, minor decoration or full re-render / roof repairs? • the infill will need to be removed to insulate the dwelling, but will this be replaced? <p>The outcome of these additional items has not yet been resolved by Housing and as a result the estimated cost of the contract cannot be finalised and submitted in an Outline Business Case and Procurement Strategy.</p> <p>However, CDS and the appointed Consultants have been asked by Housing to continue work attached to the original scope, which during January-March will be dwelling surveys and producing drawings/ specifications of the main buildings. This work has a cost not currently part of the approved budget. Therefore, an advance on the design element of the total budget is required.</p> <p>Costs £59K Advanced Intrusive Surveys £90K Survey & Design Work <u>£6K CDS Project & Contract Management</u> £155K Total Costs</p> <p>Variation type: Budget increase</p> <p>Budget Actuals 19/20 £25.3K = £25.3K Current 20/21 Budget <u>£77.7K + £155K = £232.7K</u> Total 19-21 Budget <u>£103.0K + £155K = £258.0K</u></p>		+155
	Funding	HRA via Block Allocation for Heating, Energy Efficiency and Carbon Reduction	
	Procurement	<p>i. Design commissioned via the Capital Delivery Service Partner.</p> <p>ii. Project Management undertaken in-house via the Capital Delivery Service.</p> <p>iii. Surveys procured by closed competitive tender.</p>	

Page 370	<p>HRA Block Allocation Heating, Energy Efficiency, and Carbon Reduction</p> <p>Scheme description Block allocation of funds for heating and energy saving schemes.</p> <p>What has changed? Draw down for EWI Package 2 of £126K required, see entry above Draw down for EWI Package 3 of £155K required, see entry above Draw down for Crabtree Grange Boiler House Refurb Feasibility of £3K approved as Director Variation Total draw down = £284K</p> <p>Variation type: Budget decrease</p> <p>Budget Current 20/21 Budget £0.0K Current 21/22 Budget £3,551.3K - £284K = £3,267.3K Total 20-26 Budget £22,987.7K - £284K = £22,703.7K</p>		-284
	Funding	HRA	
	Procurement	N/A	
<p>HRA Block Allocation Waste Management & Estate Environmentals</p> <p>Scheme description Block allocation of funds for improvement to the housing estates e.g. footpaths, parking etc.</p> <p>What has changed? The scheme to improve housing estate sites parking, access roads and footpath areas that are not included in the SCC's Streets Ahead programme has added several sites to the programme. See entry above for Non PFI resurfacing</p> <p>Variation type: Budget decrease</p> <p>Budget Current 20/21 Budget £0.0K Current 21/22 Budget £615.1K - £44.2K = £570.9K Total 20-26 Budget £11,523.1K - £44.2K = £11,478.9K</p>		-44	
Funding	HRA		

	Procurement	N/A	
Page 371	HRA Block Allocation Other Essential Work		-33
	<p>Scheme description Block allocation of funds for other essential work not Health and Safety related for the Council Stock</p> <p>What has changed? More funding has been agreed to finish off the Barnsley Road Temporary Accommodation scheme, which has incurred extra costs. See entry above.</p> <p>Variation type: Budget decrease</p> <p>Budget Current 20/21 Budget £0.0K Current 21/22 Budget 520.4K - £33.3K = £487.1K Total 20-26 Budget £3,533.9K - £33.3K = £3,500.6K</p>		
	Funding	HRA	
	Procurement	N/A	
G	People – capital and growth		
	New additions		
	<p>Gleadless site SEND school places</p> <p>Why do we need the project?</p> <ul style="list-style-type: none"> ○ There is a growing demand for SEN (Special Educational Needs) placements. ○ There is a forecast secondary placement shortfall of 90 places, with 50 of these places being covered by this proposed scheme at Gleadless ○ Invest to save opportunity to reduce annual revenue costs to £18k per annum per pupil x 50 places = £900k p.a., including provision of school meals: This compares to a figure of approximately £70k p.a. per pupil (= £3.5m) if independent places were to be funded. <ul style="list-style-type: none"> ● What are the implications of not doing it now? <ul style="list-style-type: none"> ○ Families having to travel further to access support and reach destination. ○ Ongoing revenue costs of £70k per annum per pupil (£3.5m p.a.) would continue. 		+1,600

Page 372	<p>How are we going to achieve it?</p> <ul style="list-style-type: none"> ○ Create a modular facility within the grounds of Gleadless (Bents Green Satellite Site). <p>What are the benefits?</p> <ul style="list-style-type: none"> • Outputs: <ul style="list-style-type: none"> ○ New standalone modular facility, including class bases, breakout rooms, sensory room; offices; Pupil and adult WCs etc. • Benefits: <ul style="list-style-type: none"> ○ Allows SCC to meet statutory duty to provide places ○ Links with established Bents Green special schools and existing expansion (2020) at the Gleadless site – this will support with curriculum delivery, staffing, teaching and learning, SEND expertise and knowledge etc. <p>When will the project be completed?</p> <p>31/08/2021</p>							
	Funding Source	Anticipated SEND Capital Allocation (if this is not confirmed shortfalls to be provided from Dedicated Schools Grant)	Amount	£1.6m	Status	Expected shortly	Approved	
	Procurement	<ul style="list-style-type: none"> i. Design and build contract by direct award via the LHC framework. ii. Supply of furniture and equipment by competitive quotes. iii. Cost and project management services undertaken in-house via the Capital Delivery Service 						
<p>Talbot - Seven Hills SEND school places</p> <p>Why do we need the project?</p> <ul style="list-style-type: none"> ○ There is a growing demand for SEN (Special Educational Needs) placements. ○ There is a forecast secondary placement shortfall of 90 places, with 40 of these places being covered by this OBC across the Talbot and 							+1,100	

Page 373	<p>Seven Hills sites.</p> <ul style="list-style-type: none"> • Why do we need to address it now? <ul style="list-style-type: none"> ○ Invest to save opportunity to reduce annual revenue costs to £18k per annum per pupil x 40 places = £720k p.a., including provision of school meals: This compares to a figure of approximately £70k p.a. per pupil (= £2.8m) if independent places were to be funded. • What are the implications of not doing it now? <ul style="list-style-type: none"> ○ Families having to travel further to access support and reach destination. ○ Ongoing revenue costs of £70k per annum per pupil (£2.8m p.a.) would continue. <p>How are we going to achieve it?</p> <ul style="list-style-type: none"> ○ Create a modular facility within the grounds of Talbot (car park site of Learn Sheffield facility). <p>What are the benefits?</p> <ul style="list-style-type: none"> • Outputs: <ul style="list-style-type: none"> ○ New standalone modular facility, including class bases, breakout rooms, sensory room; offices; Pupil and adult WCs etc. • Benefits: <ul style="list-style-type: none"> ○ Allows SCC to meet statutory duty to provide places ○ Links with established Talbot schools and existing refurbishment (2020) of the Learn Sheffield Building – this will support with curriculum delivery, staffing, teaching and learning, SEND expertise and knowledge etc. <p>When will the project be completed?</p> <p>31/08/2021</p>						
	Funding Source	Anticipated SEND Capital Allocation (if this is not confirmed shortfalls to be provided from Dedicated Schools Grant)	Amount	£1.1m	Status	Expected shortly	Approved

	Procurement	<ul style="list-style-type: none"> i. Design and build contract by direct award via the LHC framework. ii. Supply of furniture and equipment by competitive quotes. iii. Cost and project management services undertaken in-house via the Capital Delivery Service 	
Variations and reasons for change			
Page 374	Halfway Infants Office Block replacement		0
	Scheme description <ul style="list-style-type: none"> • Timber framed office block housing admin team and Headteachers office. Building is now beyond economical repair and requires a major refurbishment. The school will have Heads office, General office and Staff room available. Replacement building complies to current regulations. • Main works to be completed in the summer holidays 2020/21. 		
	What has changed? <ul style="list-style-type: none"> • Change in procurement strategy route as noted below. 		
Variation type: -		<ul style="list-style-type: none"> • Procurement strategy route change to appointment by rotation via YORbuild2 (Previously: direct call-off via LHC Framework). • Change required due to extent of construction works requiring a Principal Contractor to build interface between new modular office block with the existing building. The YORbuild2 framework specialises in building projects including new builds and refurbishment. 	
Funding	N/A		
Procurement	i. Appointment by rotation via the YORbuild2 Framework.		
Talbot Special School SEN		Scheme description <ul style="list-style-type: none"> • To expand SEND Provision to provide up to 50 Post 16 learning places in buildings next to Talbot Special School - currently occupied by Learn Sheffield through minor internal re-modelling. • Release space within Seven Hills and Talbot Secondary Special Schools to create places for the increased demand for Y7 children requiring place. • Support Learn Sheffield to relocate into alternative premises. 	+62.4
Scheme description			

	<p>What has changed?</p> <ul style="list-style-type: none"> Variation of +£62.4k required for additional equipment costs to be added to the scheme: to be funded from Special Provision Capital - SEND <p>Variation type: -</p> <ul style="list-style-type: none"> Budget increase: additional funding required to cover costs of equipment. 		
	Funding	Special Provision Capital - SEND	
	Procurement	N / A – cash advance to School will be made to undertake procurement via call-off from YPO.	
Page 375	<p>Dobcroft Jnr Mobile Replace – Scheme Closure</p> <p>Scheme description</p> <ul style="list-style-type: none"> Demolition of 2 mobile classrooms and replacement of Double mobile <p>What has changed?</p> <ul style="list-style-type: none"> Scheme completed at £191.3k, being within original budget of £218.9k: close and return £27.5k unused funding to Building Condition pot. <p>Variation type: -</p> <ul style="list-style-type: none"> Budget decrease: £27.5k underspend on completion. Scope: scheme to be closed. 		-27.5
	Funding	<ul style="list-style-type: none"> DfE School Building Condition Allocation fund 	
	Procurement	No change.	
	<p>Mercia School</p> <p>Scheme description</p> <ul style="list-style-type: none"> Construction of a new 6FE (Form Entry) secondary school in SW Sheffield, plus space for 300 6th Form pupils, with future possibility to expand to an 8FE school subject to separate funding. <p>What has changed?</p> <ul style="list-style-type: none"> £170k additional S106 funding requested to be applied, to replace the currently budgeted Basic Need funding provision, as agreed by the People – Capital and Growth Group. No net change to expenditure. 		0

	Variation type: - <ul style="list-style-type: none"> Budget Funding Change: Section 106 funding to replace Basic Need funding to the amount of £170k. 		
	Funding	<ul style="list-style-type: none"> Funding swap only: total revised budget of £26.1m now to be funded by £25.5m from Basic Need, £0.6m from S106 and £10k from other contributions. 	
	Procurement	No change.	
Page 376	90900 Aspire Hub - Malon Way - Slippage Scheme description <ul style="list-style-type: none"> The building requires some alterations to the office accommodation to provide suitable local accommodation for looked after children and care leavers. Project Aspire Hubs will be multi-function, multi-agency staffed “hubs” which offer edge of care support, residential in care provision and move on placements to foster families and supported lodgings providers. What has changed? <ul style="list-style-type: none"> Contractor/supplier delays arose in 2020-21 from general Covid-19 factors affecting resources. Variation type: - <ul style="list-style-type: none"> Slippage: £51.5k expenditure and funding to be slipped from 2020-21 into 2021-22, due to a contractor/supplier delays and general Covid-19 factors experienced in 20-21. 		2020-21: -51.5 2021-22: +51.5
	Funding	Capital element funded by Corporate Investment Fund capital receipts	
	Procurement	No change.	
	Aspire Hub – Mather Road - Slippage Scheme description <ul style="list-style-type: none"> Office provision for multi-agency staff, single storey stand-alone building in Mather Road, attached to the Children’s Home. Office accommodation required for new ‘Project Aspire’ initiative, to support: <ul style="list-style-type: none"> Adolescents ‘edging to care’ • Adolescents on the edge of care • Adolescents in care. Young people who have recently moved to supported or independent accommodation. The proposal is to build a single storey extension which would accommodate the Project Aspire staff and multi – agency support (Health Workers and Police) 		2020-21: -132.2 2021-22: +132.2

	<p>What has changed?</p> <ul style="list-style-type: none"> Contractor/supplier delays arose in 2020-21 from general Covid-19 factors affecting resources. <p>Variation type: -</p> <p>Slippage: £132.2k expenditure and funding to be slipped from 2020-21 into 2021-22, due to a contractor/supplier delays and general Covid-19 factors experienced in 20-21.</p> <table border="1" data-bbox="170 491 2000 619"> <tr> <td data-bbox="170 491 322 555">Funding</td> <td data-bbox="322 491 2000 555">Capital element funded by Corporate Investment Fund capital receipts</td> </tr> <tr> <td data-bbox="170 555 497 619">Procurement</td> <td data-bbox="497 555 2000 619">No change.</td> </tr> </table>	Funding	Capital element funded by Corporate Investment Fund capital receipts	Procurement	No change.	
Funding	Capital element funded by Corporate Investment Fund capital receipts					
Procurement	No change.					
H	Essential compliance and maintenance					
Page 377	New additions					
	<p>Transport Efficiency 21-22</p> <p>Why do we need the project?</p> <ul style="list-style-type: none"> Transport Services is the provider of vehicles and plant to all SCC services, some schools, and academies. Apart from the Repairs and Maintenance service vehicles, SCC has not invested in the fleet in recent years. This has resulted in running an old, outdated fleet with increasing repair bills and expensive short-term hire costs to cover regular periods of breakdowns. The Vehicle Replacement Strategy 2019 - 2025 set out the strategy to address these issues over a 6-year period, starting in 19/20. The replacement programme is reviewed each year to take account of changing service shapes, the development of emerging technologies and the city's air quality agenda and plans to introduce a clean air zone (CAZ) in the city. The total programme value of £21m covers around 1,100 vehicles. In the first two years of the replacement programme we will have replaced 353 of the oldest, most polluting vehicles. This continues to address the excessive age of SCC's vehicle and plant fleet. Newer vehicles have helped to reduce excessive maintenance and expensive short-term hires. <p>The ageing fleet needs replacing due to the following:</p> <ul style="list-style-type: none"> To enable the fleet to be CAZ compliant by 2021 To reduce vehicle emissions and improve air quality that will support better health and wellbeing for the residents of Sheffield. In line with SCC's Air Quality Action Plan (AQAP) diesel vehicles must be Euro 6.2. Petrol variants and alternatively fuelled vehicles must be considered. A vehicle hierarchy flowchart will be used to determine what fuel type the replacement vehicle will be. Continued excessive increases in vehicle/plant maintenance costs and vehicle/driver downtime, leading to expensive short-term hires. To reduce the average age of the vehicles from 8 years down to 3 to 4 years. 	+3,453.5				

- Provide fit for purpose vehicles in line with service requirements.

- What are the implications of not doing it now?

- Potential penalty charges from future Air Quality schemes/CAZ
- High levels of exhaust emissions, which would lead to more health risks due to high vehicle emissions for the people of Sheffield and its visitors.
- Rising maintenance and resource costs. Failure to deliver a reliable service due to vehicles being off the road.
- The problems above will increase year upon year. We have prioritized the oldest, most polluting vehicles in the fleet, thus minimising excessive maintenance and expensive short-term hires.
- Other service portfolios will fail to deliver a reliable service and could have a significant impact on Performance Indicators. Less fit for purpose vehicles will also impact on service delivery.

How are we going to achieve it?

- Continue to purchase new vehicles as replacements for the older vehicles within the fleet using the prudential borrowing capital programme model.

What are the benefits?

- Objectives: The primary purpose of this proposal is to secure the funding required to initiate year 3 of the proposed fleet replacement programme. The approval of year 3 vehicle replacement business case will provide funding to ensure the Council continues to operate a fit for purpose fleet of vehicles that drives maximum service efficiencies and reliability.
 - To replace older inefficient fleet vehicles that have high levels of diesel engine exhaust emissions. Vehicles to be replaced range from Euro 3 to Euro 5. Year 3 of the programme will bring forward compliance with the city’s clean air zone current proposed standards
 - To provide fit for purpose vehicles in line with Transport Services requirements.
 - To lower the Council’s carbon footprint
 - To reduce the cost to the Council of repairing old inefficient vehicles
 - To reduce the cost of short-term vehicle, hire to cover periods of breakdown
 - To incorporate alternative fuel vehicles where available in line with Sheffield’s proposed CAZ within this project. A few alternative fuelled vehicles have been introduced into services throughout year 1 and year 2 replacement programmes. We expect the percentage of these vehicles to increase over the next two years as EV’s evolve and the vehicle charging infrastructure is in place.
- Outputs:
 - By the end of year three we will have replaced 55% of our fleet with more effective, cleaner vehicles.
 - Reduced emissions – significant air quality impact, over half a tonne of carbon and 200,000g of NOx per km will be saved as a result of this investment.

- Maintenance costs should be reduced by a further £181k in year 3, and by slightly less in each subsequent year, reducing by £129k by year 7
- Benefits:
 - All SCC vehicles will be compliant with proposed CAZ standards
 - Lower exhaust emissions therefore enabling SCC to meet its air quality requirements in line with SCC AQAP and lead the City in the adoption of alternatively fuelled vehicles.
 - Reducing the carbon footprint and contributing to the green strategy. Introducing EV's, Hybrids and Euro 6 vehicles in year 1 and 2 has significantly contributed to reducing the carbon footprint.
 - A reduced average age of fleet vehicles and plant, more fuel efficient, therefore lower running costs.
 - Improved reliability, fewer breakdowns/less time off the road and lower maintenance costs. To reduce expensive spot hire for replacement hired in vehicles/plant.
 - Fit for purpose vehicles for Transport Services stakeholders, clients, and customers. This will facilitate optimum vehicle availability to support front line staff/services therefore enhance operational delivery, and to improve and sustain achievement against local and national performance targets.
 - Bulk purchasing of vehicles will allow for a more cost-effective deal with suppliers to be captured, driving down further savings for the council.

How will this project contribute towards the delivery of 'Net Zero by 2030'?

- Introducing EV's, Hybrids and Euro 6 vehicles in year 1 and 2 has significantly contributed to reducing the carbon footprint.
- An estimate of the emissions savings based on the vehicles to be upgraded in years 1-3 of the programme is detailed below. The calculation is based on average mileage of 8,500 per vehicle per year and emissions benefits have been verified by our air quality specialists. The calculation methodology is detailed in appendices:

Investment Summary	Year 1	Year 2	Year 3	Total
No of vehicles replaced	178	107	111	396
Plant items replaced	38	30	18	86
Emissions Saving CO2 tonnes	0.721	0.545	0.575	1.84
Emissions Saving NOx tonnes	0.471	0.177	0.208	0.86

When will the project be completed?

Page 380	31/03/2022							
	Funding Source	Prudential Borrowing: £3.09m Capital Receipts: sale of older stock: £0.36m	Amount	£3.45m	Status		Approved	
	Procurement	<p>A combination of mini-competitions and direct call-offs will be used to procure the following;</p> <ul style="list-style-type: none"> i. Passenger cars and light commercial vans via the CCS Vehicle Purchase Framework; ii. Commercial vehicles including pick- ups and flat beds via the TTPL Hertfordshire County Council Purchase Framework. iii. Minibuses via the TTPL Bath & North East Somerset Council Bus & Coach Procurement Framework. iv. Plant and machinery via the NEPO (in partnership with TTPL) Grounds Maintenance & Plant Equipment Framework. 						
<p>Manor Lane Lift Refurbishment</p> <p>Why do we need the project?</p> <ul style="list-style-type: none"> • What is the problem we are trying to address? <ul style="list-style-type: none"> ○ Provision of a reliable passenger lift to efficiently move passenger between floors at this site. • Why do we need to address it now? <ul style="list-style-type: none"> ○ The current passenger lift has reached the end of its natural life, it does not meet current standards and has numerous obsolete parts that cannot be replaced: e.g. the controller / door operator is no longer manufactured. • What are the implications of not doing it now? <ul style="list-style-type: none"> ○ Should the lift fail it may not be possible to repair it ○ People with disabilities may not be able to access upper floors <p>How are we going to achieve it?</p> <ul style="list-style-type: none"> • What is the proposed solution / recommended option? <ul style="list-style-type: none"> ○ Renew the passenger lift 								+74.6

Page 381	<p>What are the benefits?</p> <ul style="list-style-type: none"> • Outputs/ Benefits: <ul style="list-style-type: none"> ○ A passenger lift to move passenger between floors ○ Greater Efficiency and free of noise. ○ Easy to use / greater reliability. ○ Reduced energy costs <p>When will the project be completed? Est. installation date – May/June 2021</p>							
	Funding Source	Revenue Contribution to Capital from Minor Works BU 15187	Amount	£74.6k	Status		Approved	
	Procurement		<ul style="list-style-type: none"> i. Installation and maintenance by SCC Repairs and Maintenance Lift Team. ii. Principal Designer, materials and components, surveys, step and guarding all by competitive quotation. 					
<p>Shoreham Street Roof - feasibility</p> <p>Why do we need the project?</p> <ul style="list-style-type: none"> • What is the problem we are trying to address? <ul style="list-style-type: none"> ○ The existing flat roof looks to be constructed of a galvanised metal decking with an insulation and mineral felt overlay, incorporated into the roof are 6 glass roof lanterns that allow natural light into the building. For a long period, the site has suffered from roof leaks mainly from around the glass roof lanterns, the main areas affected are: <ul style="list-style-type: none"> ▪ Corridor in Red Tape ▪ Corridor in Steelworks Studio ▪ Lounge in Steelworks Studio ▪ Common Room in Human League ▪ Corridor in Atrium area in Red Tape 								+8

Page 382	<ul style="list-style-type: none"> Why do we need to address it now? <ul style="list-style-type: none"> Corporate Repairs & Maintenance have tried to identify the source of the leaks and have carried out several repairs but without success. Identified as a high priority repair through RBL condition survey programme What are the implications of not doing it now? <ul style="list-style-type: none"> Greater maintenance and repair cost in the future <p>How are we going to achieve it?</p> <ul style="list-style-type: none"> What is the proposed solution / recommended option? <ul style="list-style-type: none"> Feasibility then completion of the necessary roof repairs <p>What are the benefits?</p> <ul style="list-style-type: none"> Objectives: Understand the extent and cost of the repairs Outputs/ Benefits: Resolution of the maintenance issue. <p>When will the project be completed?</p> <p>Feasibility – March 2021; Tender – June 2021; Works – summer 2021</p>							
	Funding Source	Capital Receipts: ECM element of CIF	Amount	£8k	Status		Approved	
	Procurement		i. Feasibility in-house by the Capital Delivery Service.					
<p>95638 Abbeyfield House Roof - feasibility</p> <p>Why do we need the project?</p> <ul style="list-style-type: none"> What is the problem we are trying to address? <ul style="list-style-type: none"> In Block 02/Stable Block Outbuilding, the majority of the roof coverings have failed, and the structural timber roof members have started to decay Why do we need to address it now? <ul style="list-style-type: none"> Identified as a high priority repair through RBL condition survey programme 							+11.3	

Page 383	<ul style="list-style-type: none"> What are the implications of not doing it now? <ul style="list-style-type: none"> Building goes into disrepair and greater maintenance and repair cost in the future <p>How are we going to achieve it?</p> <ul style="list-style-type: none"> What is the proposed solution / recommended option? <ul style="list-style-type: none"> Feasibility then completion of repairs/replacement of c.125m2 pitched roof (natural slate) to Stable Block Outbuilding. Include replacement of timber roof structures where necessary. <p>What are the benefits?</p> <ul style="list-style-type: none"> Objectives: Understand the extent and cost of the repairs Outputs/ Benefits: Resolution of the maintenance issue. <p>When will the project be completed?</p> <p>Feasibility – May 2021; Tender – summer 2021; Works – autumn 2021</p>							
	Funding Source	Capital Receipts: ECM element of CIF	Amount	£11.3k	Status		Approved	
	Procurement	i. Feasibility in-house by the Capital Delivery Service.						
Variations and reasons for change								
<p>Radon Works</p> <p>Scheme description</p> <ul style="list-style-type: none"> Scheme was originally set up with a £50k budget to address any Radon surveys and resultant works that arose over recent years across the corporate estate. <p>What has changed?</p> <ul style="list-style-type: none"> Client request for project closure: No Radon works planned in foreseeable future; close BU and remove the drawdown pressure of the unused £28,304 Corporate Resource Pool/Capital Receipts. <p>Variation type: -</p>							-28.3	

	<ul style="list-style-type: none"> Budget decrease and scheme closure: 		
	Funding	Capital Receipts - Corporate Resource Pool	
	Procurement	N/A	
Page 384	Hoyle's Barn Scheme description <ul style="list-style-type: none"> Planned restoration of a decayed Grade 2 listed building: Hoyle's Barn, Hoyle's Farm, Blindside Lane, Sheffield. What has changed? <ul style="list-style-type: none"> Initial feasibility work, now charged to revenue, led to quotes for a rebuild at around £755k. As such it is not economic to proceed with the works at this time. Variation type: - <ul style="list-style-type: none"> Budget decrease/change in scope -scheme closure: 		-32
	Funding	Natural England Grant £14k and £18k Revenue Contribution to Capital	
	Procurement	N/A	
	Graves Park Farm Welfare - Slippage Scheme description <ul style="list-style-type: none"> Replace current welfare facilities with new modular building incorporating welfare facilities, showers and drying room and office. Replace animal welfare unit. What has changed? <ul style="list-style-type: none"> Contractor/supplier delays arose in 2020-21 from general Covid-19 factors affecting resources. Variation type: - Slippage: £27.7k expenditure and funding to be slipped from 2020-21 into 2021-22, due to a contractor/supplier delays and general Covid-19 factors experienced in 20-21.		2020-21: -27.7 2021-22: +27.7
	Funding	Revenue Contribution to Capital	

	Procurement	N/A	
Page 385	Central Library Equalities Act WC - Slippage Scheme description <ul style="list-style-type: none"> Sheffield Central Library is a grade II listed building and requires an Equality Act compliant accessible WC What has changed? <ul style="list-style-type: none"> Staffing/supplier delays arose in 2020-21 from general Covid-19 factors affecting resources, leading to further slippage of this feasibility work into next year. Variation type: - Slippage: £8k expenditure and funding to be slipped from 2020-21 into 2021-22, due to staffing/supplier delays and general Covid-19 factors experienced in 20-21.		2020-21: -8 2021-22: +8
	Funding	Revenue Contribution to Capital	
	Procurement	N / A	
	Corporate Buildings Essential Replacement Condition Surveys - Slippage Scheme description <ul style="list-style-type: none"> Condition Surveys as part of the CBERP (Corporate Buildings Essential Replacement Programme). What has changed? <ul style="list-style-type: none"> Staffing/supplier delays arose in 2020-21 from general Covid-19 factors affecting resources, leading to further slippage of this feasibility work into next year. Variation type: - Slippage: £160k expenditure and funding to be slipped from 2020-21 into 2021-22, due to staffing/supplier delays and general Covid-19 factors experienced in 20-21. Extension to		2020-21: -160 2021-22: +160
	Funding	Capital Receipts – Corporate Resource Pool	
	Procurement	Extension to existing corporate contract	

I	Heart of the City II
	New additions
	None
	Variations and reasons for change
	None