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Section 3 - B: Place and Economy

Table 4: Capital Programme

Budget Period: 2019-20 to 2028-29

Summary of Schemes by Start Date	Total Cost £000	Previous Years £000	2019-20 £000	2020-21 £000	2021-22 £000	2022-23 £000	2023-24 £000	Later Years £000
Ongoing	133,503	65,258	11,169	15,740	17,251	14,260	14,025	-4,200
Committed Schemes	311,366	239,738	33,131	9,799	2,101	4,508	1,089	21,000
2019-2020 Starts	1,055	-	641	414	-	-	-	-
TOTAL BUDGET	445,924	304,996	44,941	25,953	19,352	18,768	15,114	16,800

Ref	Scheme	Description	Linked Revenue Proposal	Scheme Start	Total Cost £000	Previous Years £000	2019-20 £000	2020-21 £000	2021-22 £000	2022-23 £000	2023-24 £000	Later Years £000	Committee
B/C.01	Integrated Transport												
B/C.1.002	Air Quality Monitoring	Funding towards supporting air quality monitoring work in relation to the road network with local authority partners across the county.		Ongoing	115	-	23	23	23	23	23	-	E&E
B/C.1.009	Major Scheme Development & Delivery	Resources to support the development and delivery of major schemes.		Ongoing	1,000	-	200	200	200	200	200	-	E&E
B/C.1.011	Local Infrastructure improvements	Provision of the Local Highway Improvement Initiative across the county, providing accessibility works such as disabled parking bays and provision of improvements to the Public Rights of Way network.		Ongoing	3,410	-	682	682	682	682	682	-	H&CI
B/C.1.012	Safety Schemes	Investment in road safety engineering work at locations where there is strong evidence of a significantly high risk of injury crashes.		Ongoing	2,970	-	594	594	594	594	594	-	H&CI
B/C.1.015	Strategy and Scheme Development work	Resources to support Transport & Infrastructure strategy and related work across the county, including long term strategies and District and Market Town Transport Strategies, as well as funding towards scheme development work.		Ongoing	1,725	-	345	345	345	345	345	-	E&E
B/C.1.019	Delivering the Transport Strategy Aims	Supporting the delivery of Transport Strategies and Market Town Transport Strategies to help improve accessibility and mitigate the impacts of growth.		Ongoing	6,730	-	1,346	1,346	1,346	1,346	1,346	-	H&CI
	Total - Integrated Transport				15,950	-	3,190	3,190	3,190	3,190	3,190	-	
B/C.02	Operating the Network												
B/C.2.001	Carriageway & Footway Maintenance including Cycle Paths	Allows the highway network throughout the county to be maintained. With the significant backlog of works to our highways well documented, this fund is crucial in ensuring that we are able to maintain our transport links.		Ongoing	53,360	-	10,672	10,672	10,672	10,672	10,672	-	H&CI
B/C.2.002	Rights of Way	Allows improvements to our Rights of Way network which provides an important local link in our transport network for communities.		Ongoing	700	-	140	140	140	140	140	-	H&CI

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B/C.2.004	Bridge strengthening	Bridges form a vital part of the transport network. With many structures to maintain across the county it is important that we continue to ensure that the overall transport network can operate and our bridges are maintained.		Ongoing	12,820	-	2,564	2,564	2,564	2,564	2,564	-	H&CI
B/C.2.005	Traffic Signal Replacement	Traffic signals are a vital part of managing traffic throughout the county. Many signals require to be upgraded to help improve traffic flow and ensure that all road users are able to safely use the transport network.		Ongoing	4,250	-	850	850	850	850	850	-	H&CI
B/C.2.006	Smarter Travel Management - Integrated Highways Management Centre	The Integrated Highways Management Centre (IHMC) collects, processes and shares real time travel information to local residents, businesses and communities within Cambridgeshire. In emergency situations the IHMC provides information to ensure that the impact on our transport network is mitigated and managed.		Ongoing	1,000	-	200	200	200	200	200	-	H&CI
B/C.2.007	Smarter Travel Management - Real Time Bus Information	Provision of real time passenger information for the bus network.		Ongoing	825	-	165	165	165	165	165	-	H&CI
	Total - Operating the Network				72,955	-	14,591	14,591	14,591	14,591	14,591	-	
B/C.03	Highways												
B/C.3.001	Highways Maintenance (carriageways only from 2015/16 onwards)	This fund allows the Council to increase its investment in the transport network throughout the county. With the significant backlog of works to our transport network well documented, this fund is crucial in ensuring that we reduce the rate of deterioration of our highways.		Ongoing	78,700	64,654	4,300	4,300	4,300	1,146	-	-	H&CI
	Total - Highways				78,700	64,654	4,300	4,300	4,300	1,146	-	-	
B/C.04	Infrastructure & Growth												
B/C.4.001	Ely Bypass	The project will alleviate traffic congestion on the A142 at the level crossing adjacent to Ely railway station, which will benefit local businesses and residents. The station area is a gateway to the city. Implementation of the bypass option would remove a significant amount of traffic around the station and enhance the gateway area, making the city more attractive to tourists and improve the local environment.		Committed	49,000	48,000	1,000	-	-	-	-	-	E&E
B/C.4.006	Guided Busway	Guided Busway construction contract retention payments.		Committed	149,791	145,591	3,460	370	370	-	-	-	E&E

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B/C.4.021	Abbey - Chesterton Bridge	The Chisolm Trail cycle route scheme is being delivered as part of the City Deal Programme and will link together three centres of employment in the city along a North / South axis, including Addenbrooke's hospital, the CB1 Area and the Science Park. The Abbey - Chesterton Bridge scheme is one element of the trail that is not included within the City Deal scheme.		Committed	4,602	4,127	475	-	-	-	-	-	E&E
B/C.4.023	King's Dyke	The level crossing at King's Dyke between Whittlesey and Peterborough has long been a problem for people using the A605. The downtime of the barriers at the crossing causes traffic to queue for significant periods of time and this situation will get worse as rail traffic increases along the Ely to Peterborough railway line in the future. The issue is also made worse during the winter months as the B1040 at North Brink often floods, leading to its closure and therefore increasing traffic use of the A605 across King's Dyke.		Committed	29,982	10,965	14,176	4,841	-	-	-	-	E&E
B/C.4.028	A14	Improvement of the A14 between Cambridge and Huntingdon. This is a scheme led by the Highways Agency but in order to secure delivery a local contribution to the total scheme cost, which is in excess of £1bn, is required. The Council element of this local contribution is £25m and it is proposed that it should be paid in equal instalments over a period of 25 years commencing in 2020.		Committed	25,200	200	-	1,000	1,000	1,000	1,000	21,000	E&E
Total - Infrastructure & Growth					258,575	208,883	19,111	6,211	1,370	1,000	1,000	21,000	
B/C.05 B/C.5.012	Environment & Commercial Services Waste – Household Recycling Centre (HRC) Improvements	To deliver Household Recycling Centre (HRC) improvements by acquiring appropriate sites, gaining planning permission, designing and building new or upgraded facilities. A new facility is proposed in the Greater Cambridge area, a site is required to replace the current facility in March and works are required to maintain/upgrade other HRCs in the network. The programme also includes funds to develop the St Neots HRC reuse facility.		Committed	8,183	443	3,357	581	395	3,407	-	-	H&CI
B/C.5.029	Energy Efficiency Fund	Establish a funding stream (value £250k per year, for four years) for investment in energy and water efficiency improvement measures in Council buildings.	F/R.6.108	Ongoing	1,000	604	250	146	-	-	-	-	E&E
Total - Environment & Commercial Services					9,183	1,047	3,607	727	395	3,407	-	-	

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Ref	Scheme	Description	Linked Revenue Proposal	Scheme Start	Total Cost £000	Previous Years £000	2019-20 £000	2020-21 £000	2021-22 £000	2022-23 £000	2023-24 £000	Later Years £000
B/C.06	Cultural & Community Services											
B/C.6.101	Development of Archives Centre premises	Development of fit for purpose premises for Cambridgeshire Archives, to conserve and make available unique historical records of the county as part of an exciting new cultural heritage centre.		Committed	5,280	4,323	957	-	-	-	-	- H&CI
B/C.6.108	New Community Hub / Library Service Provision Darwin Green	Contribution to the fit-out of new community hub / library facilities in areas of growth in the county.		2019-20	340	-	-	340	-	-	-	- H&CI
B/C.6.111	Community Hubs - Sawston	To develop a community hub in Sawston combining the library, children's centre, locality team and flexible community meeting facilities, in close association with Sawston Village College.		Committed	1,810	896	914	-	-	-	-	- H&CI
B/C.6.112	Libraries - Open access & touchdown facilities	The introduction of Open Access (self-service) technology to maximise the use of our library properties supporting the Cambs 2020 hub and spokes approach with staff increasingly operating in localities. Open access will extend the times libraries are open to our communities and enable Council, public sector and partner agency staff, particularly peripatetic staff, to increasingly use libraries as touchdown and meeting sites, in line with the objectives of One Public Estate. This will provide open access in 9 hub libraries and equipment/furnishings to ensure fit for purpose accessible touchdown facilities and digital access across the library network.		2019-20	567	-	567	-	-	-	-	- H&CI
B/C.6.113	Library Service - Card payments in Libraries	Conversion of 21 smaller libraries to community managed libraries phased over two years, including installation of cashless (Chip & PIN) option for library payments on the self service machines (RFID) to reduce and overtime negate the need of cash handling.		2019-20	148	-	74	74	-	-	-	- H&CI
	Total - Cultural & Community Services				8,145	5,219	2,512	414	-	-	-	-
B/C.07	Other Schemes											
B/C.7.002	Investment in Connecting Cambridgeshire	Connecting Cambridgeshire is working to ensure businesses, residents and public services can make the most of opportunities offered by a fast-changing digital world. Led by the Council, this ambitious partnership programme is improving Cambridgeshire's broadband, mobile and Wi-Fi coverage, whilst supporting online skills, business growth and technological innovation to meet future digital challenges.		Committed	36,290	24,486	8,500	3,000	304	-	-	- E&E
	Total - Other Schemes				36,290	24,486	8,500	3,000	304	-	-	-

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Budget Period: 2019-20 to 2028-29

Ref	Scheme	Description	Linked Revenue Proposal	Scheme Start	Total Cost £000	Previous Years £000	2019-20 £000	2020-21 £000	2021-22 £000	2022-23 £000	2023-24 £000	Later Years £000	
B/C.08 B/C.8.001	Capital Programme Variation Variation Budget	The Council includes a service allowance for likely Capital Programme slippage, as it can sometimes be difficult to allocate this to individual schemes due to unforeseen circumstances. This budget is continuously under review, taking into account recent trends on slippage on a service by service basis.		Ongoing	-35,102	-	-11,162	-6,487	-4,830	-4,667	-3,756	-4,200	E&E, H&CI
B/C.8.002	Capitalisation of Interest Costs	The capitalisation of borrowing costs helps to better reflect the costs of undertaking a capital project. Although this budget is initially held on a service basis, the funding will ultimately be moved to the appropriate schemes once exact figures have been calculated each year.		Committed	1,228	707	292	7	32	101	89	-	E&E, H&CI
	Total - Capital Programme Variation				-33,874	707	-10,870	-6,480	-4,798	-4,566	-3,667	-4,200	
	TOTAL BUDGET				445,924	304,996	44,941	25,953	19,352	18,768	15,114	16,800	

Funding	Total Funding £000	Previous Years £000	2019-20 £000	2020-21 £000	2021-22 £000	2022-23 £000	2023-24 £000	Later Years £000
Government Approved Funding								
Department for Transport	206,563	101,493	16,107	17,808	18,056	18,081	18,218	16,800
Specific Grants	38,750	38,250	500	-	-	-	-	-
Total - Government Approved Funding	245,313	139,743	16,607	17,808	18,056	18,081	18,218	16,800
Locally Generated Funding								
Agreed Developer Contributions	21,963	17,785	4,073	105	-	-	-	-
Anticipated Developer Contributions	11,907	544	256	70	758	767	812	8,700
Capital Receipts	39	39	-	-	-	-	-	-
Prudential Borrowing	119,282	121,279	7,032	3,129	538	-80	-3,916	-8,700
Other Contributions	47,420	25,606	16,973	4,841	-	-	-	-
Total - Locally Generated Funding	200,611	165,253	28,334	8,145	1,296	687	-3,104	-
TOTAL FUNDING	445,924	304,996	44,941	25,953	19,352	18,768	15,114	16,800

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Table 5: Capital Programme - Funding

Budget Period: 2019-20 to 2028-29

Summary of Schemes by Start Date	Total Funding £000	Grants £000	Develop. Contr. £000	Other Contr. £000	Capital Receipts £000	Prud. Borr. £000
Ongoing	133,503	85,002	-1,545	-	-	50,046
Committed Schemes	311,366	160,311	35,116	47,420	39	68,480
2019-2020 Starts	1,055	-	299	-	-	756
TOTAL BUDGET	445,924	245,313	33,870	47,420	39	119,282

Ref	Scheme	Linked Revenue Proposal	Net Revenue Impact	Scheme Start	Total Funding £000	Grants £000	Develop. Contr. £000	Other Contr. £000	Capital Receipts £000	Prud. Borr. £000	Committee
B/C.01	Integrated Transport										
B/C.1.002	Air Quality Monitoring			- Ongoing	115	115	-	-	-	-	E&E
B/C.1.009	Major Scheme Development & Delivery			- Ongoing	1,000	1,000	-	-	-	-	E&E
B/C.1.011	Local Infrastructure improvements			- Ongoing	3,410	3,410	-	-	-	-	H&CI
B/C.1.012	Safety Schemes			- Ongoing	2,970	2,970	-	-	-	-	H&CI
B/C.1.015	Strategy and Scheme Development work			- Ongoing	1,725	1,725	-	-	-	-	E&E
B/C.1.019	Delivering the Transport Strategy Aims			- Ongoing	6,730	6,730	-	-	-	-	H&CI
	Total - Integrated Transport			-	15,950	15,950	-	-	-	-	
B/C.02	Operating the Network										
B/C.2.001	Carriageway & Footway Maintenance including Cycle Paths			- Ongoing	53,360	53,360	-	-	-	-	H&CI
B/C.2.002	Rights of Way			- Ongoing	700	700	-	-	-	-	H&CI
B/C.2.004	Bridge strengthening			- Ongoing	12,820	12,820	-	-	-	-	H&CI
B/C.2.005	Traffic Signal Replacement			- Ongoing	4,250	4,250	-	-	-	-	H&CI
B/C.2.006	Smarter Travel Management - Integrated Highways Management Centre			- Ongoing	1,000	1,000	-	-	-	-	H&CI
B/C.2.007	Smarter Travel Management - Real Time Bus Information			- Ongoing	825	825	-	-	-	-	H&CI
	Total - Operating the Network			-	72,955	72,955	-	-	-	-	
B/C.03	Highways										
B/C.3.001	Highways Maintenance (carriageways only from 2015/16 onwards)			- Ongoing	78,700	4,932	-	-	-	73,768	H&CI
	Total - Highways			-	78,700	4,932	-	-	-	73,768	
B/C.04	Infrastructure & Growth										
B/C.4.001	Ely Bypass			- Committed	49,000	22,000	1,000	6,294	-	19,706	E&E
B/C.4.006	Guided Busway			- Committed	149,791	94,667	29,488	9,282	-	16,354	E&E
B/C.4.021	Abbey - Chesterton Bridge			- Committed	4,602	1,894	2,025	683	-	-	E&E
B/C.4.023	King's Dyke			- Committed	29,982	8,000	-	19,902	-	2,080	E&E
B/C.4.028	A14			- Committed	25,200	25,000	-	200	-	-	E&E
	Total - Infrastructure & Growth			-	258,575	151,561	32,513	36,361	-	38,140	

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Table 5: Capital Programme - Funding

Budget Period: 2019-20 to 2028-29

Ref	Scheme	Linked Revenue Proposal	Net Revenue Impact	Scheme Start	Total Funding £000	Grants £000	Develop. Contr. £000	Other Contr. £000	Capital Receipts £000	Prud. Borr. £000	
B/C.05	Environment & Commercial Services										
B/C.5.012	Waste – Household Recycling Centre (HRC) Improvements		-	Committed	8,183	-	2,603	-	-	5,580	H&CI
B/C.5.029	Energy Efficiency Fund	F/R.6.108	-550	Ongoing	1,000	-	-	-	-	1,000	E&E
	Total - Environment & Commercial Services		-550		9,183	-	2,603	-	-	6,580	
B/C.06	Cultural & Community Services										
B/C.6.101	Development of Archives Centre premises		-	Committed	5,280	-	-	34	-	5,246	H&CI
B/C.6.108	New Community Hub / Library Service Provision Darwin Green		-	2019-20	340	-	299	-	-	41	H&CI
B/C.6.111	Community Hubs - Sawston		-	Committed	1,810	-	-	-	39	1,771	H&CI
B/C.6.112	Libraries - Open access & touchdown facilities		-	2019-20	567	-	-	-	-	567	H&CI
B/C.6.113	Library Service - Card payments in Libraries		-	2019-20	148	-	-	-	-	148	H&CI
	Total - Cultural & Community Services		-		8,145	-	299	34	39	7,773	
B/C.07	Other Schemes										
B/C.7.002	Investment in Connecting Cambridgeshire		-	Committed	36,290	8,750	-	11,025	-	16,515	E&E
	Total - Other Schemes		-		36,290	8,750	-	11,025	-	16,515	
B/C.08	Capital Programme Variation										
B/C.8.001	Variation Budget		-	Ongoing	-35,102	-8,835	-1,545	-	-	-24,722	E&E, H&CI
B/C.8.002	Capitalisation of Interest Costs		-	Committed	1,228	-	-	-	-	1,228	E&E, H&CI
	Total - Capital Programme Variation		-		-33,874	-8,835	-1,545	-	-	-23,494	
	TOTAL BUDGET				445,924	245,313	33,870	47,420	39	119,282	