

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	138,067	65,258	14,103	17,309	17,312	14,260	14,025	-4,200
Committed Schemes	294,966	246,155	18,459	1,958	1,797	4,508	1,089	21,000
2019-2020 Starts	1,055	-	641	414	-	-	-	-
TOTAL BUDGET	434,088	311,413	33,203	19,681	19,109	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 imp		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 deteriorati		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 Crossing	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		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
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		Committed	4,602	4,127	475	-	-	-	-	-	E&E

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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		Committed	13,582	8,578	5,004	-	-	-	-	-	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		Committed	25,200	200	-	1,000	1,000	1,000	1,000	21,000	E&E
Total - Infrastructure & Growth					242,175	206,496	9,939	1,370	1,370	1,000	1,000	21,000	
B/C.05	Environment & Commercial Services												
B/C.5.012	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		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	-	-	
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		2019-20	567	-	567	-	-	-	-	-	H&CI

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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.6.113	Library Service Transformation mixed model provision	Conversion of 21 smaller libraries to community managed libraries phased over two years, including installation of open access (self-service) technology in the community managed libraries and cashless (Chip & PIN) option for library payments on the self s		2019-20	148	-	74	74	-	-	-	-	H&CI
	Total - Cultural & Community Services				8,145	5,219	2,512	414	-	-	-	-	
B/C.07 B/C.7.002	Other Schemes 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 br		Committed	36,290	33,290	3,000	-	-	-	-	-	E&E
	Total - Other Schemes				36,290	33,290	3,000	-	-	-	-	-	
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 t		Ongoing	-30,538	-	-8,228	-4,918	-4,769	-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 be		Committed	1,228	707	292	7	32	101	89	-	E&E, H&CI
	Total - Capital Programme Variation				-29,310	707	-7,936	-4,911	-4,737	-4,566	-3,667	-4,200	
	TOTAL BUDGET				434,088	311,413	33,203	19,681	19,109	18,768	15,114	16,800	

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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	210,818	101,493	16,547	18,043	18,066	18,081	18,218	20,370
Specific Grants	38,834	38,834	-	-	-	-	-	-
Total - Government Approved Funding	249,652	140,327	16,547	18,043	18,066	18,081	18,218	20,370
Locally Generated Funding								
Agreed Developer Contributions	22,058	17,785	4,220	53	-	-	-	-
Anticipated Developer Contributions	11,831	544	256	200	762	767	812	8,490
Capital Receipts	39	39	-	-	-	-	-	-
Prudential Borrowing	119,572	124,706	9,256	1,385	281	-80	-3,916	-12,060
Other Contributions	30,936	28,012	2,924	-	-	-	-	-
Total - Locally Generated Funding	184,436	171,086	16,656	1,638	1,043	687	-3,104	-3,570
TOTAL FUNDING	434,088	311,413	33,203	19,681	19,109	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	Committee
Ongoing					138,067	89,257	-1,526	-	-	50,336	
Committed Schemes					294,966	160,395	35,116	30,936	39	68,480	
2019-2020 Starts					1,055	-	299	-	-	756	
TOTAL BUDGET					434,088	249,652	33,889	30,936	39	119,572	
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 Crossing			- 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	13,582	8,084	-	3,418	-	2,080	E&E
B/C.4.028	A14			- Committed	25,200	25,000	-	200	-	-	E&E
	Total - Infrastructure & Growth			-	242,175	151,645	32,513	19,877	-	38,140	

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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		- Ongoing	1,000	-	-	-	-	1,000	E&E
	Total - Environment & Commercial Services		-		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 Transformation mixed model provision			- 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	-30,538	-4,580	-1,526	-	-	-24,432	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		-		-29,310	-4,580	-1,526	-	-	-23,204	
	TOTAL BUDGET				434,088	249,652	33,889	30,936	39	119,572	