

Section 3 – Finance Tables

Introduction

There are six types of finance table: tables 1-3 relate to all Service Areas, while only some Service Areas have tables 4, 5 and/or 6. Tables 1, 2, 3 and 6 show a Service Area's revenue budget in different presentations. Tables 3 and 6 detail all the changes to the budget. Table 2 shows the impact of the changes in year 1 on each policy line. Table 1 shows the combined impact on each policy line over the 5 year period. Some changes listed in Table 3 impact on just one policy line in Tables 1 and 2, but other changes in Table 3 are split across various policy lines in Tables 1 and 2. Tables 4 and 5 outline a Service Area's capital budget, with table 4 detailing capital expenditure for individual proposals, and funding of the overall programme, by year and table 5 showing how individual capital proposals are funded.

TABLE 1 presents the net budget split by policy line for each of the five years of the Business Plan. It also shows the revised opening budget and the gross budget, together with fees, charges and ring-fenced grant income, for 2017-18 split by policy line. Policy lines are specific areas within a service on which we report, monitor and control the budget. The purpose of this table is to show how the net budget for a Service Area changes over the period of the Business Plan.

TABLE 2 presents additional detail on the net budget for 2017-18 split by policy line. The purpose of the table is to show how the budget for each policy line has been constructed: inflation, demography and demand, pressures, investments and savings are added to the opening budget to give the closing budget.

TABLE 3 explains in detail the changes to the previous year's budget over the period of the Business Plan, in the form of individual proposals. At the top it takes the previous year's gross budget and then adjusts for proposals, grouped together in sections, covering inflation, demography and demand, pressures, investments and savings to give the new gross budget. The gross budget is reconciled to the net budget in Section 7. Finally, the sources of funding are listed in Section 8. An explanation of each section is given below.

- **Opening Gross Expenditure:** The amount of money available to spend at the start of the financial year and before any adjustments are made. This reflects the final budget for the previous year.

- **Revised Opening Gross Expenditure:** Adjustments that are made to the base budget to reflect permanent changes in a Service Area. This is usually to reflect a transfer of services from one area to another.
- **Inflation:** Additional budget provided to allow for pressures created by inflation. These inflationary pressures are particular to the activities covered by the Service Area.
- **Demography and Demand:** Additional budget provided to allow for pressures created by demography and increased demand. These demographic pressures are particular to the activities covered by the Service Area. Demographic changes are backed up by a robust programme to challenge and verify requests for additional budget.
- **Pressures:** These are specific additional pressures identified that require further budget to support.
- **Investments:** These are investment proposals where additional budget is sought, often as a one-off request for financial support in a given year and therefore shown as a reversal where the funding is time limited (a one-off investment is not a permanent addition to base budget).
- **Savings:** These are savings proposals that indicate services that will be reduced, stopped or delivered differently to reduce the costs of the service. They could be one-off entries or span several years.
- **Total Gross Expenditure:** The newly calculated gross budget allocated to the Service Area after allowing for all the changes indicated above. This becomes the Opening Gross Expenditure for the following year.
- **Fees, Charges & Ring-fenced Grants:** This lists the fees, charges and grants that offset the Service Area's gross budget. The section starts with the carried forward figure from the previous year and then lists changes applicable in the current year.
- **Total Net Expenditure:** The net budget for the Service Area after deducting fees, charges and ring-fenced grants from the gross budget.
- **Funding Sources:** How the gross budget is funded – funding sources include cash limit funding (central Council funding from Council Tax, business rates and government grants), fees and charges, and individually listed ring-fenced grants.

TABLE 4 presents a Service Area's capital schemes, across the ten-year period of the capital programme. The schemes are summarised by start year in the first table and listed individually, grouped together by category, in the second table. The third table identifies the funding sources used to fund the programme. These sources include prudential borrowing, which has a revenue impact for the Council.

TABLE 5 lists a Service Area's capital schemes and shows how each scheme is funded. The schemes are summarised by start year in the first table and listed individually, grouped together by category, in the second table.

TABLE 6 follows the same format and purpose as table 3 for Service Areas where there is a rationale for splitting table 3 in two.

Section 4 - B: Economy, Transport and Environment Services

Table 1: Revenue - Summary of Net Budget by Operational Division

Budget Period: 2017-18 to 2021-22

Net Revised Opening Budget 2017-18 £000	Policy Line	Gross Budget 2017-18 £000	Fees, Charges & Ring-fenced Grants 2015-16 £000	Net Budget 2017-18 £000	Net Budget 2018-19 £000	Net Budget 2019-20 £000	Net Budget 2020-21 £000	Net Budget 2021-22 £000
	Executive Director							
120	Executive Director	-103	-	-103	-101	-97	-83	-69
296	Business Support	299	-	299	299	299	299	299
416	Subtotal Executive Director	196	-	196	198	202	216	230
	Infrastructure Management & Operations							
144	Director of Infrastructure Management and Operations	144	-	144	144	144	144	144
31,125	Waste Disposal Including PFI	35,431	-4,382	31,049	28,289	27,369	27,369	27,369
	<i>Highways</i>							
5,601	Street Lighting	9,775	-4,074	5,701	5,566	5,432	5,305	5,178
582	Asset Management	1,046	-458	588	588	588	588	588
575	Road Safety	620	-121	499	579	529	404	404
-515	Traffic Manager	819	-1,508	-689	-689	-689	-689	-689
1,050	Network Management	1,115	-21	1,094	1,094	1,094	1,094	1,094
2,759	Local Infrastructure & Streets	2,764	-	2,764	2,664	2,664	2,664	2,664
-	Parking Enforcement	4,345	-4,345	-	-	-	-	-
1,278	Winter Maintenance	1,681	-	1,681	1,681	1,681	1,681	1,681
1,972	Local Infrastructure & Street Management Other	1,475	-139	1,336	1,036	1,242	1,453	1,670
	<i>Trading Standards</i>							
724	Trading Standards	899	-172	727	742	742	742	742
	<i>Community & Cultural Services</i>							
3,939	Libraries	4,422	-768	3,654	3,722	3,722	3,771	3,771
376	Archives	375	-21	354	354	354	354	354
-550	Registrars	962	-1,501	-539	-539	-539	-539	-539
769	Coroners	1,124	-343	781	781	781	781	781
49,829	Subtotal Infrastructure Management & Operations	66,997	-17,853	49,144	46,012	45,114	45,122	45,212
	Strategy & Development							
142	Director of Strategy and Development	142	-	142	142	142	142	142
100	Transport & Infrastructure Policy & Funding	170	-71	99	99	99	99	99
	<i>Growth & Economy</i>							
589	Growth & Development	763	-197	566	566	566	566	566
263	County Planning, Minerals & Waste	418	-178	240	240	240	240	240
328	Flood Risk Management	403	-73	330	330	330	330	330
53	Historic Environment	300	-246	54	54	54	54	54
17	Highways Development Management	746	-723	23	23	23	23	23
107	Growth & Economy Other	316	-208	108	108	108	108	108

Section 4 - B: Economy, Transport and Environment Services

Table 1: Revenue - Summary of Net Budget by Operational Division

Budget Period: 2017-18 to 2021-22

Net Revised Opening Budget 2017-18 £000	Policy Line	Gross Budget 2017-18 £000	Fees, Charges & Ring-fenced Grants 2015-16 £000	Net Budget 2017-18 £000	Net Budget 2018-19 £000	Net Budget 2019-20 £000	Net Budget 2020-21 £000	Net Budget 2021-22 £000
	<i>Major Infrastructure Delivery</i>							
-	Major Infrastructure Delivery	-	-	-	-	-	-	-
	<i>Passenger Transport</i>							
169	Park & Ride	2,170	-1,976	194	194	194	194	194
5,494	Concessionary Fares	5,408	-15	5,393	5,393	5,393	5,393	5,393
2,210	Passenger Transport Other	3,225	-988	2,237	2,237	2,237	2,237	2,237
	<i>Adult Learning & Skills</i>							
180	Adult Learning & Skills	2,513	-2,333	180	180	180	180	180
-	Learning Centres	34	-34	-	-	-	-	-
9,652	Subtotal Strategy & Development	16,608	-7,042	9,566	9,566	9,566	9,566	9,566
	Future Years							
-	Inflation	-	-	-	1,693	3,423	5,191	6,940
-	Savings	-	-	-				
59,897	ETE BUDGET TOTAL	83,801	-24,895	58,906	57,469	58,305	60,095	61,948

Section 4 - B: Economy, Transport and Environment Services

Table 2: Revenue - Net Budget Changes by Operational Division

Budget Period: 2017-18

Policy Line	Net Revised Opening Budget £000	Net Inflation £000	Demography & Demand £000	Pressures £000	Investments £000	Savings & Income Adjustments £000	Net Budget £000
Executive Director	-	-	-	-	-	-	-
Executive Director	120	11	-	36	-	-270	-103
Business Support	296	3	-	-	-	-	299
	-	-	-	-	-	-	-
Subtotal Executive Director	416	14	-	36	-	-270	196
Infrastructure Management & Operations	-	-	-	-	-	-	-
Director of Infrastructure Management and Operations	144	-	-	-	-	-	144
Waste Disposal Including PFI	31,125	844	-	-	80	-1,000	31,049
<i>Highways</i>	-	-	-	-	-	-	-
Street Lighting	5,601	260	-	-	13	-173	5,701
Asset Management	582	6	-	-	-	-	588
Road Safety	575	8	-	-	-	-84	499
Traffic Manager	-515	6	-	-	-	-180	-689
Network Management	1,050	44	-	-	-	-	1,094
Local Infrastructure & Streets	2,759	105	-	-	-	-100	2,764
Parking Enforcement	-	-	-	-	-	-	-
Winter Maintenance	1,278	47	-	356	-	-	1,681
Local Infrastructure & Street Management Other	1,972	64	195	-	-	-895	1,336
<i>Trading Standards</i>	-	-	-	-	-	-	-
Trading Standards	724	3	-	-	-	-	727
<i>Community & Cultural Services</i>	-	-	-	-	-	-	-
Libraries	3,939	55	-	-	-	-340	3,654
Archives	376	3	-	-	-	-25	354
Registrars	-550	11	-	-	-	-	-539
Coroners	769	12	-	-	-	-	781
	-	-	-	-	-	-	-
Subtotal Infrastructure Management & Operations	49,829	1,468	195	356	93	-2,797	49,144
Strategy & Development	-	-	-	-	-	-	-
Director of Strategy and Development	142	-	-	-	-	-	142
Transport & Infrastructure Policy & Funding	100	-1	-	-	-	-	99
<i>Growth & Economy</i>	-	-	-	-	-	-	-
Growth & Development	589	2	-	-	-	-25	566
County Planning, Minerals & Waste	263	2	-	-	-	-25	240
Flood Risk Management	328	2	-	-	-	-	330
Historic Environment	53	1	-	-	-	-	54
Highways Development Management	17	6	-	-	-	-	23
Growth & Economy Other	107	1	-	-	-	-	108

Section 4 - B: Economy, Transport and Environment Services

Table 2: Revenue - Net Budget Changes by Operational Division

Budget Period: 2017-18

Policy Line	Net Revised Opening Budget £000	Net Inflation £000	Demography & Demand £000	Pressures £000	Investments £000	Savings & Income Adjustments £000	Net Budget £000
<i>Major Infrastructure Delivery</i>	-	-	-	-	-	-	-
Major Infrastructure Delivery	-	-	-	-	-	-	-
<i>Passenger Transport</i>	-	-	-	-	-	-	-
Park & Ride	169	25	-	-	-	-	194
Concessionary Fares	5,494	74	-	125	-	-300	5,393
Passenger Transport Other	2,210	27	-	-	-	-	2,237
<i>Adult Learning & Skills</i>	-	-	-	-	-	-	-
Adult Learning & Skills	180	-	-	-	-	-	180
Learning Centres	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Subtotal Strategy & Development	9,652	139	-	125	-	-350	9,566
	-	-	-	-	-	-	-
ETE BUDGET TOTAL	59,897	1,621	195	517	93	-3,417	58,906

Section 4 - B: Economy, Transport and Environment Services

December Service Committees

Table 3: Revenue - Overview

Budget Period: 2017-18 to 2021-22

Detailed Plans	Outline Plans
----------------	---------------

Ref	Title	2017-18 £000	2018-19 £000	2019-20 £000	2020-21 £000	2021-22 £000	Transformation Workstream	Description
1	OPENING GROSS EXPENDITURE	86,483	83,801	82,195	83,050	84,859		
B/R.1.001	Base adjustments	-744	-	-	-	-		Adjustment for permanent changes to base budget from decisions made in 2016-17.
B/R.1.005	Reduced expenditure funded by reduction in grant	-648	-	-	-	-		Adjustment to match Adult Learning grants being received.
B/R.1.007	Bus Service Operators Grant payable to the County Council	-273	-	-	-	-		Bus Service Operators Grant now payable to the County Council for use on Community transport
B/R.1.008	Base adjustment - CCR Phase 1	-230	-	-	-	-		CCR revenue staffing budgets moved to Corporate Services.
1.999	REVISED OPENING GROSS EXPENDITURE	84,588	83,801	82,195	83,050	84,859		
2	INFLATION							
B/R.2.001	Inflation	1,645	1,712	1,749	1,787	1,768		Some County Council services have higher rates of inflation than the national level. For example, this is due to factors such as increasing oil costs that feed through into services like road repairs. This overall figure comes from an assessment of likely inflation in all ETE services.
2.999	Subtotal Inflation	1,645	1,712	1,749	1,787	1,768		
3	DEMOGRAPHY AND DEMAND							
B/R.3.001	Maintaining our infrastructure	195	200	206	211	217		Population increase leads to more infrastructure being built, as well as increased use of existing infrastructure, requiring more maintenance.
B/R.3.002	Street Lighting	-	-	-	-	-		All demography increases based on the general population will be a pressure and will need to be absorbed within the Service. 2017-18 increase £77k.
B/R.3.003	Recycling Credits	-	-	-	-	-		All demography increases based on the general population will be a pressure and will need to be absorbed within the Service. 2017-18 increase £52k.
B/R.3.004	Growth in demand for Registration & Coroner Services	-	-	-	-	-		All demography increases based on the general population will be a pressure and will need to be absorbed within the Service. 2017-18 increase £7k.
B/R.3.006	Residual Waste	-	-	-	-	-		All demography increases based on the general population will be a pressure and will need to be absorbed within the Service. 2017-18 increase £96k.
B/R.3.007	PFI Contract Waste	-	-	-	-	-		All demography increases based on the general population will be a pressure and will need to be absorbed within the Service. 2017-18 increase £71k.
3.999	Subtotal Demography and Demand	195	200	206	211	217		

Section 4 - B: Economy, Transport and Environment Services

December Service Committees

Table 3: Revenue - Overview

Budget Period: 2017-18 to 2021-22

Detailed Plans	Outline Plans
----------------	---------------

Ref	Title	2017-18 £000	2018-19 £000	2019-20 £000	2020-21 £000	2021-22 £000	Transformation Workstream	Description
4	PRESSURES							
B/R.4.005	Libraries to serve new developments	-	-	-	49	-		Cost of running the Darwin Green library in North West Cambridge to serve the new community.
B/R.4.006	Reinstatement of funding for non-statutory concessionary fares	125	-	-	-	-	Environment, transport & economy	The County Council provides free bus travel for those with a concessionary pass which is more than required by Government. This funding provides concessionary fares for people with sight impairment to travel before 09.30am (the normal cut off for when concessionary passes can be used) and subsidises for concessions on community transport services. This was removed from the budget in 2016-17 but following consultation and the decision by Members, this is being reinstated to help people lead independent lives and access jobs and essential services.
B/R.4.007	Professional and Management Pay Structure	36	-	-	-	-		The revised management band pay structure was implemented in October 2016. The revised pay grades will not be inflated during 2017-18, as the inflation funding was factored into the available funding for the new pay structure. This pressure replaces inflation and funds the additional cost of the new pay structure expected to be incurred in 2017-18.
B/R.4.008	Impact of National Living Wage (NLW) on CCC Employee Costs	-	2	4	14	14		The extra cost of the National Living Wage on directly employed CCC staff.
B/R.4.009	Reinstatement of funding for Winter Maintenance	356	-	-	-	-		The original £650k saving proposal against winter operations was based on the achievement of three areas; leasing the gritting fleet, route optimisation and weather domain forecasting. Out of these only leasing of the fleet has achieved the saving anticipated, with an initial saving of £200k (in 2015-16) followed by an on-going maintenance saving of approximately £117k year on year (dependent on the size of our gritting fleet). It was originally estimated that route optimisation and domain forecasting would achieve savings of £288k and £225k respectively. However in reality route optimisation is unlikely to achieve any savings - due to already using expert local knowledge coupled with route generating software, whilst domain forecasting is unlikely to achieve a saving of more than £60k per year – due to marginal temperature differences in reality. Therefore the estimated saving from those three areas totals £177k (maintenance saving and domain forecasting). In addition reducing the percentage area of the highway network that we now grit (from 45% to 30%) and therefore the number of gritters from 38 to 26, has saved a further £117k. This gives a total saving of £294k, which leaves a shortfall of £356k against the original £650k savings target. The shortfall could be further exacerbated should 2017-18 experience a severe winter, which would result in a high number of gritting runs.
4.999	Subtotal Pressures	517	2	4	63	14		

Section 4 - B: Economy, Transport and Environment Services

December Service Committees

Table 3: Revenue - Overview

Budget Period: 2017-18 to 2021-22

Detailed Plans	Outline Plans
----------------	---------------

Ref	Title	2017-18 £000	2018-19 £000	2019-20 £000	2020-21 £000	2021-22 £000	Transformation Workstream	Description
5	INVESTMENTS							
B/R.5.003	Street Lighting PFI	13	-	-	-	-		The street lighting PFI contract has allowed all of the Council's aging street lights to be replaced over a five year period. All lights have now been replaced and this money, which has been budgeted for in previous years, is to pay for the operation of additional lights that are now being installed in new developments.
B/R.5.103	Renegotiation of the Waste PFI contract	80	240	80	-	-	Contracts, commercial & procurement	Transformation Fund investment relating to proposal B/R.6.302 which gives savings of up to £5m from 2019/20.
5.999	Subtotal Investments	93	240	80	-	-		
6	SAVINGS							
	Cross Committee							
B/R.6.001	Senior management review in ETE	-250	-	-	-	-	- Workforce planning & development	A review of senior management in ETE to reduce cost and simplify structures, as well as sharing services with partners.
B/R.6.002	Centralise business support posts across ETE	-20	-	-	-	-	- Workforce planning & development	Costs will be reduced by centralising business support for the whole of ETE.
	E&E							
B/R.6.101	Improve efficiency through shared county planning, minerals and waste service with partners	-25	-	-	-	-	- Commissioning	Reduced costs to the Council by sharing our services for minerals and waste planning applications with other Councils.
B/R.6.102	Improve efficiency through shared growth and development service with partners	-25	-	-	-	-	- Commissioning	Reduced costs to the Council by sharing our services with other councils to process major planning applications and negotiate financial contributions from developers that can be used to pay for essential infrastructure such as schools and roads.
B/R.6.103	Reduction in Concessionary fare payments	-300	-	-	-	-	- Environment, transport & economy	To remove £300k from the Concessionary Fare budget for 2017-18 following actual underspend of £300k for 2015-16 and projected underspend of £300k for 2016-17
	H&CI							
B/R.6.202	Upgrade streetlights to LEDs	-14	-	-	-	-	- Contracts, commercial & procurement	This will involve upgrading street light bulbs with LEDs where this offers good value for money, such as the energy savings are greater than the cost of conversion. This links to capital proposal B/C.3.109. This is the full year effect of a saving made in 2016-17.
B/R.6.203	Rationalise business support in highways depots to a shared service	-25	-	-	-	-	- Workforce planning & development	Move to shared service business support across the highway depots.
B/R.6.205	Replace rising bollards with cameras	-25	-	-	-	-	- Commissioning	The rising bollards in Cambridge are old and becoming increasingly expensive to maintain. This will save the annual maintenance cost of the bollards.

Section 4 - B: Economy, Transport and Environment Services

December Service Committees

Table 3: Revenue - Overview

Budget Period: 2017-18 to 2021-22

Detailed Plans	Outline Plans
----------------	---------------

Ref	Title	2017-18 £000	2018-19 £000	2019-20 £000	2020-21 £000	2021-22 £000	Transformation Workstream	Description
B/R.6.206	Switch off streetlights in residential areas between at least 2am and 6am	-30	-	-	-	-	- Environment, transport & economy	This approach is now widely adopted across England and research has shown that there is has been no significant impact on crime or safety. This figure is in addition to the £174k of savings for the street lighting switch-off that was included in 2015-16 (£98k of additional funding will be used to delay the switch-off until 2am). This is the full year effect of a savings decision made for 2016-17.
B/R.6.207	Highways Services Transformation	-800	-500	-	-	-	- Contracts, commercial & procurement	The Council is replacing its existing contract for highway works such as road maintenance and pot hole filling. This will allow us to achieve greater value for money and reduce costs significantly while improving service quality.
B/R.6.208	Seek to transfer a number of smaller community libraries to community control.	-	-230	-	-	-	- Customer & communities	The proposal is to reduce the number of libraries directly run by the Council and increase community involvement. It is unlikely this work can be completed to the original timescale, therefore the associated saving will be deferred to 2018-19; there is no further option for meeting this original 2017-18 saving within the service other than reducing the stock (book) fund (see below).
B/R.6.209	Reduce library management and systems support and stock (book) fund	-340	230	-	-	-	- Commissioning	One year reduction of £325k in spending on new library stock, together with further savings in deliveries and some IT systems support. Any further reduction in support would impact the ability of communities to take on their libraries and there is reputational risk in reducing the book fund.
B/R.6.211	Road Safety projects & campaigns - savings required due to change in Public Health Grant	-84	-	-	-	-	- Commissioning	This is a removal of a one off Public Health grant. This has funded specific work and campaigns which have now ended and so the money is no longer required.
B/R.6.212	Transformation of Road Safety Services	-	-25	-50	-125	-	- Commissioning	Exploring commissioning opportunities through potential integration with Peterborough, aligned to the Public Health agenda and the outcomes of the Cambridgeshire & Peterborough Road Safety Partnership. This work covers road safety education and school crossing patrol services across both Cambridgeshire and Peterborough.
B/R.6.213	Move to full cost recovery for non-statutory highway works	-100	-100	-	-	-	- Commissioning	Communities and Parish/Town Councils can pay for additional highway works such as traffic calming and yellow lines that are extra to the Council's normal work. The Council delivers these works but has not in the past recovered the full cost of delivery of schemes and officer time in preparing them will be charged.

Section 4 - B: Economy, Transport and Environment Services

December Service Committees

Table 3: Revenue - Overview

Budget Period: 2017-18 to 2021-22

Detailed Plans	Outline Plans
----------------	---------------

Ref	Title	2017-18 £000	2018-19 £000	2019-20 £000	2020-21 £000	2021-22 £000	Transformation Workstream	Description
B/R.6.214	Street Lighting Synergies	-129	-135	-134	-127	-127	Environment, transport & economy	Cambridgeshire County Council can make an £8m joint saving with Northamptonshire if both parties enter the same Street Lighting PFI contract. In order for this to happen, CCC will have to pay a Break Cost estimated to be £800k. This cost can be paid upfront or over time. It is proposed that CCC pays the Break Cost upfront.
B/R.6.215	Contract savings for the maintenance of Vehicle Activated signs (VAS) and traffic signal junctions/crossings	-70	-	-	-	-	Contracts, commercial & procurement	A new 5 year contract is now in place to provide maintenance for traffic signalled junctions, crossings and vehicle speed activated signs (VAS). The proposed saving is realised from sharing fixed contract overhead costs with neighbouring authorities and the reallocation of risk. Funding will no longer be available to replace VAS signs if they cannot be repaired unless they are safety critical.
B/R.6.302	GPC Renegotiation of the Waste PFI contract.	-1,000	-3,000	-1,000	-	-	Contracts, commercial & procurement	The Council has a contract with Amey to process and recycle the waste collected across Cambridgeshire. Through negotiation, the Council is seeking to reduce the cost of this contract.
6.999	Subtotal Savings	-3,237	-3,760	-1,184	-252	-127		
	TOTAL GROSS EXPENDITURE	83,801	82,195	83,050	84,859	86,731		
7	FEES, CHARGES & RING-FENCED GRANTS							
B/R.7.001	Previous year's fees, charges & ring-fenced grants	-26,531	-24,895	-24,726	-24,745	-24,764	Finance & budget review	Previous year's fees and charges for the provision of services and ring-fenced grant funding rolled forward.
B/R.7.002	Fees and charges inflation	-24	-19	-19	-19	-19	Finance & budget review	Additional income for increases to fees and charges in line with inflation.
B/R.7.004	Reduction in budgeted income	745	-	-	-	-	Finance & budget review	Adjustment for changes to fees, charges & ring-fenced grants from forecasts and decisions made in 2015-16.
B/R.7.100	Changes to fees & charges Increase income from digital archive services	-25	-	-	-	-	Environment, transport & economy	The Council currently charges for digital versions of documents from our archive. As more documents are being digitised each year, the Council expects income to increase.
B/R.7.109	Introduce a charge for commercial events using the highway	-10	-	-	-	-	Environment, transport & economy	Large commercial events that require closures of roads such as cycling and running races currently cost the council money to administer. In future, the cost of the Council's work will be recovered. This will not impact on small community events.
B/R.7.110	Increase highways charges to cover costs	-5	-	-	-	-		This relates to a wide range of charges levied for use of the highway such as skip licences for example. All charges have been reviewed across ETE. Further targeted review and monitoring of charges will continue to ensure they remain relevant.

Section 4 - B: Economy, Transport and Environment Services

December Service Committees

Table 3: Revenue - Overview

Budget Period: 2017-18 to 2021-22

Detailed Plans	Outline Plans
----------------	---------------

Ref	Title	2017-18 £000	2018-19 £000	2019-20 £000	2020-21 £000	2021-22 £000	Transformation Workstream	Description
B/R.7.111	Introduce a highways permitting system	-140	-	-	-	-	Environment, transport & economy	This proposal will allow the Council to better control works on our roads being carried out by utility and other commercial companies through the use of permits. This will mean better coordination of road works, reduced delays and the ability to fine companies when they do not work efficiently on our roads.
B/R.7.117	Section 106 funding for Clay Farm Community Centre	-	35	-	-	-	Environment, transport & economy	Developer funding has been secured to contribute towards the running costs of the library and other County Council provision as part of the Clay Farm Community Centre in its first three years. The figure is to show in the Business Plan that this funding has come to an end and does not represent a reduction in service.
B/R.7.202	Changes to ring-fenced grants Change in Public Health Grant	174	153	-	-	-		Change in ring-fenced Public Health grant to reflect change of function and treatment as a corporate grant from 2018-19 due to removal of ring-fence.
B/R.7.204	Change in Bus Service Operators Grant	273	-	-	-	-		Ending of ring-fenced Bus Service Operators Grant devolved from the Department of Transport for bus services run under local authority contract.
B/R.7.205	Change in Adult & Skills Grants	300	-	-	-	-		Reduction to match expected grant from funding body
B/R.7.206	Change in Learning Centre grants	302	-	-	-	-		No further Learning centre grants expected
B/R.7.207	Change in National Careers grant funding	46	-	-	-	-		Reduction to match expected funding from awarding body
7.999	Subtotal Fees, Charges & Ring-fenced Grants	-24,895	-24,726	-24,745	-24,764	-24,783		
	TOTAL NET EXPENDITURE	58,906	57,469	58,305	60,095	61,948		

FUNDING SOURCES								
8	FUNDING OF GROSS EXPENDITURE							
B/R.8.001	Budget Allocation	-58,906	-57,469	-58,305	-60,095	-61,948		Net spend funded from general grants, business rates and Council Tax.
B/R.8.002	Public Health Grant	-153	-	-	-	-		Funding transferred to Service areas where the management of Public Health functions will be undertaken by other County Council officers, rather than directly by the Public Health Team.
B/R.8.003	Fees & Charges	-15,671	-15,655	-15,674	-15,693	-15,712		Fees and charges for the provision of services.
B/R.8.004	PFI Grant - Street Lighting	-3,944	-3,944	-3,944	-3,944	-3,944		PFI Grant from DfT for the life of the project.
B/R.8.005	PFI Grant - Waste	-2,691	-2,691	-2,691	-2,691	-2,691		PFI Grant from DEFRA for the life of the project.
B/R.8.010	Adult Learning & Skills Grants	-2,080	-2,080	-2,080	-2,080	-2,080		External grant funding for Adult Learning & Skills.
B/R.8.012	National Careers grant funding	-356	-356	-356	-356	-356		Funding for National Careers.
8.999	TOTAL FUNDING OF GROSS EXPENDITURE	-83,801	-82,195	-83,050	-84,859	-86,731		

Section 4 - B: Economy, Transport and Environment Services

Table 4: Capital Programme

Budget Period: 2017-18 to 2026-27

Summary of Schemes by Start Date	Total Cost £000	Previous Years £000	2017-18 £000	2018-19 £000	2019-20 £000	2020-21 £000	2021-22 £000	Later Years £000
Ongoing	143,171	52,481	14,835	18,303	18,585	18,977	18,798	1,192
Committed Schemes	309,259	202,431	49,686	12,959	8,027	1,951	3,265	30,940
2018-2019 Starts	340	-	-	340	-	-	-	-
TOTAL BUDGET	452,770	254,912	64,521	31,602	26,612	20,928	22,063	32,132

Ref	Scheme	Description	Linked Revenue Proposal	Scheme Start	Total Cost £000	Previous Years £000	2017-18 £000	2018-19 £000	2019-20 £000	2020-21 £000	2021-22 £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	7,746	-	2,362	1,346	1,346	1,346	1,346	-	H&CI
	Total - Integrated Transport				16,966	-	4,206	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	47,704	-	10,547	9,918	9,415	8,912	8,912	-	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

Section 4 - B: Economy, Transport and Environment Services

Table 4: Capital Programme

Budget Period: 2017-18 to 2026-27

Ref	Scheme	Description	Linked Revenue Proposal	Scheme Start	Total Cost £000	Previous Years £000	2017-18 £000	2018-19 £000	2019-20 £000	2020-21 £000	2021-22 £000	Later Years £000	
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	4,300	-	900	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					67,349	-	14,516	13,837	13,334	12,831	12,831	-	
B/C.03	Infrastructure Management & Operations												
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	90,000	52,481	6,269	6,250	6,250	6,250	6,250	6,250	H&CI
B/C.3.012	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 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	60	395	395	3,357	581	395	3,000	H&CI
B/C.3.101	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	5,060	3,000	2,060	-	-	-	-	-	H&CI

Section 4 - B: Economy, Transport and Environment Services

Table 4: Capital Programme

Budget Period: 2017-18 to 2026-27

Ref	Scheme	Description	Linked Revenue Proposal	Scheme Start	Total Cost £000	Previous Years £000	2017-18 £000	2018-19 £000	2019-20 £000	2020-21 £000	2021-22 £000	Later Years £000	
B/C.3.103	Library service essential maintenance and infrastructure renewal	This is a rolling programme, ending in 2017-18, to update the public PCs in libraries and library learning centres in order to replace equipment that has become obsolete, and ensure continued service delivery. This is particularly important to support people to access learning, skills, transactions and employment online in response to the Digital by Default agenda. There is also an essential requirement to replace the book sortation system at Cambridge Central Library which has reached the end of its life, and to plan for renewing self service facilities in 2017/18 as this will be coming out of contract and on which we need to make significant revenue savings.		Committed	562	297	265	-	-	-	-	-	H&CI
B/C.3.107	New Community Hub / Library Provision Clay Farm	Contribution to the development of a community centre / hub in Clay Farm, including a library and other community facilities.		Committed	827	808	19	-	-	-	-	-	H&CI
B/C.3.108	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.		2018-19	340	-	-	340	-	-	-	-	H&CI
	Total - Infrastructure Management & Operations				104,972	56,646	9,008	6,985	9,607	6,831	6,645	9,250	
B/C.04	Strategy & Development												
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 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	36,000	7,998	25,000	1,702	1,300	-	-	-	E&E
B/C.4.006	Guided Busway	Guided Busway construction contract retention payments.		Committed	148,886	144,426	1,370	1,240	370	370	370	740	E&E
B/C.4.014	Huntingdon West of Town Centre Link Road	The 520 metre link road from Ermine Street to Brampton Road, close to the railway station junction, consists of a single carriageway, with footpaths either side, and new junctions on Ermine Street and Brampton Road. The residual funding is for outstanding land deals for this scheme.		Committed	9,116	8,266	850	-	-	-	-	-	E&E
B/C.4.017	Cambridge Cycling Infrastructure	Cambridge Cycling Infrastructure		Committed	5,103	2,317	1,580	1,206	-	-	-	-	E&E

Section 4 - B: Economy, Transport and Environment Services

Table 4: Capital Programme

Budget Period: 2017-18 to 2026-27

Ref	Scheme	Description	Linked Revenue Proposal	Scheme Start	Total Cost £000	Previous Years £000	2017-18 £000	2018-19 £000	2019-20 £000	2020-21 £000	2021-22 £000	Later Years £000	
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	4,600	677	2,000	1,923	-	-	-	-	E&E
B/C.4.022	Cycling City Ambition Fund	Cycling City Ambition Fund		Committed	8,152	7,362	790	-	-	-	-	-	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	13,580	1,420	11,667	493	-	-	-	-	E&E
B/C.4.024	Soham Station	Proposed new railway station at Soham to support new housing development.		Committed	6,700	1,000	-	-	-	-	1,500	4,200	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	100	100	-	-	1,000	1,000	23,000	E&E
B/C.4.031	Growth Deal - Wisbech Access Strategy	Funding provided by the LEP in order to deliver the Wisbech Access Strategy		Committed	1,000	1,000	-	-	-	-	-	-	E&E
Total - Strategy & Development					258,337	174,566	43,357	6,564	1,670	1,370	2,870	27,940	
B/C.05	Other Schemes												
B/C.5.002	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	23,700	3,590	6,000	3,000	-	-	-	E&E
Total - Other Schemes					36,290	23,700	3,590	6,000	3,000	-	-	-	

Section 4 - B: Economy, Transport and Environment Services

Table 4: Capital Programme

Budget Period: 2017-18 to 2026-27

Ref	Scheme	Description	Linked Revenue Proposal	Scheme Start	Total Cost £000	Previous Years £000	2017-18 £000	2018-19 £000	2019-20 £000	2020-21 £000	2021-22 £000	Later Years £000
B/C.08 B/C.6.001	Capital Programme Variation Variation Budget	The Council has decided to include 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	-31,144	-	-10,156	-4,974	-4,189	-3,294	-3,473	-5,058
	Total - Capital Programme Variation				-31,144	-	-10,156	-4,974	-4,189	-3,294	-3,473	-5,058
	TOTAL BUDGET				452,770	254,912	64,521	31,602	26,612	20,928	22,063	32,132

E&E, H&CI

Funding	Total Funding £000	Previous Years £000	2017-18 £000	2018-19 £000	2019-20 £000	2020-21 £000	2021-22 £000	Later Years £000
Government Approved Funding								
Department for Transport	216,349	104,909	20,474	17,400	16,524	17,021	17,021	23,000
Specific Grants	39,750	15,419	19,231	4,100	-	-	1,000	-
Total - Government Approved Funding	256,099	120,328	39,705	21,500	16,524	17,021	18,021	23,000
Locally Generated Funding								
Agreed Developer Contributions	33,510	19,925	4,427	5,340	3,103	200	200	315
Anticipated Developer Contributions	12,700	-	400	200	200	200	1,000	10,700
Prudential Borrowing	97,372	64,494	4,347	5,165	7,765	3,537	3,672	8,392
Prudential Borrowing (Repayable)	15,295	27,419	3,239	-3,248	-980	-30	-830	-10,275
Other Contributions	37,794	22,746	12,403	2,645	-	-	-	-
Total - Locally Generated Funding	196,671	134,584	24,816	10,102	10,088	3,907	4,042	9,132
TOTAL FUNDING	452,770	254,912	64,521	31,602	26,612	20,928	22,063	32,132

Section 4 - B: Economy, Transport and Environment Services

Table 5: Capital Programme - Funding

Budget Period: 2017-18 to 2026-27

Summary of Schemes by Start Date					Total Funding £000	Grants £000	Develop. Contr. £000	Other Contr. £000	Capital Receipts £000	Prud. Borr. £000	
Ongoing					143,171	86,573	731	-	-	55,867	
Committed Schemes					309,259	169,526	45,180	37,794	-	56,759	
2018-2019 Starts					340	-	299	-	-	41	
TOTAL BUDGET					452,770	256,099	46,210	37,794	-	112,667	

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	7,746	7,065	681	-	-	-	H&CI
	Total - Integrated Transport			-	16,966	16,285	681	-	-	-	
B/C.02	Operating the Network										
B/C.2.001	Carriageway & Footway Maintenance including Cycle Paths			- Ongoing	47,704	47,704	-	-	-	-	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	4,300	4,250	50	-	-	-	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			-	67,349	67,299	50	-	-	-	
B/C.03	Infrastructure Management & Operations										
B/C.3.001	Highways Maintenance (carriageways only from 2015/16 onwards)			- Ongoing	90,000	2,989	-	-	-	87,011	H&CI
B/C.3.012	Waste – Household Recycling Centre (HRC) Improvements			- Committed	8,183	-	2,603	-	-	5,580	H&CI
B/C.3.101	Development of Archives Centre premises			- Committed	5,060	-	-	-	-	5,060	H&CI
B/C.3.103	Library service essential maintenance and infrastructure renewal			- Committed	562	-	-	-	-	562	H&CI
B/C.3.107	New Community Hub / Library Provision Clay Farm			- Committed	827	-	566	-	-	261	H&CI
B/C.3.108	New Community Hub / Library Service Provision Darwin Green			- 2018-19	340	-	299	-	-	41	H&CI
	Total - Infrastructure Management & Operations			-	104,972	2,989	3,468	-	-	98,515	
B/C.04	Strategy & Development										
B/C.4.001	Ely Crossing			- Committed	36,000	22,000	1,000	6,294	-	6,706	E&E
B/C.4.006	Guided Busway			- Committed	148,886	94,667	29,642	9,282	-	15,295	E&E
B/C.4.014	Huntingdon West of Town Centre Link Road			- Committed	9,116	-	4,568	4,548	-	-	E&E

Section 4 - B: Economy, Transport and Environment Services

Table 5: Capital Programme - Funding

Budget Period: 2017-18 to 2026-27

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.4.017	Cambridge Cycling Infrastructure			- Committed	5,103	-	5,103	-	-	-	E&E
B/C.4.021	Abbey - Chesterton Bridge			- Committed	4,600	2,500	1,550	550	-	-	E&E
B/C.4.022	Cycling City Ambition Fund			- Committed	8,152	7,609	148	395	-	-	E&E
B/C.4.023	King's Dyke			- Committed	13,580	8,000	-	3,500	-	2,080	E&E
B/C.4.024	Soham Station			- Committed	6,700	1,000	-	1,000	-	4,700	E&E
B/C.4.028	A14			- Committed	25,200	25,000	-	200	-	-	E&E
B/C.4.031	Growth Deal - Wisbech Access Strategy			- Committed	1,000	-	-	1,000	-	-	E&E
	Total - Strategy & Development		-		258,337	160,776	42,011	26,769	-	28,781	
B/C.05	Other Schemes										
B/C.5.002	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.6.001	Variation Budget			- Ongoing	-31,144	-	-	-	-	-31,144	E&E, H&CI
	Total - Capital Programme Variation		-		-31,144	-	-	-	-	-31,144	
	TOTAL BUDGET				452,770	256,099	46,210	37,794	-	112,667	