APPENDIX 1

Report to:		Tamar Bridge & Torpoint F Committee	erry Joint
Date:		7 th December 2018	
Title:		2019/20 Revenue Estimat Programme	es & Capital
Portfolio Ai	rea:	Transport and Infrastruct	ure
Divisions A	ffected:	All	
Local Mem briefed:	ber(s)	Y/NA	
Relevant S	crutiny Com	mittee: Scrutiny Manageme	nt Committee
Authors, Roles and Contact Details:	Infrastruc Julia Harv julia.1.ha Andrew V	kler, Service Director, Tran cture 01872 323084 yey, Service Accountant 018 <u>rvey@cornwall.gov.uk</u> allance, Business Manager allance@tamarcrossings.org	372 324294 01752 361577
Approval a	nd clearance	e obtained:	Y
For Cabin	et and dele	gated executive decisions	only
	•	in value or significant effect or more electoral divisions)	N
Published i	n advance o	n Cabinet Work Programme?	N
Urgency Pr Programme		used if 'N' to Work	N
Date next	steps can be	e taken	

Recommendations:

- 1. the proposed revenue budget for 2019/20 as set out in Appendix 1 is approved
- 2. the proposed capital programme as set out in Appendix 2 is approved
- 3. the longer term forecast to 2022/23 is noted and;
- 4. Cornwall Council borrowing rate is agreed

1 Executive Summary

- 1.1 This report sets out for consideration and approval, the proposed revenue estimates (budget) for the Joint Committee for 2019/20 and indicative figures for the subsequent three years 2020/21, 2021/22 and 2022/23, together with the proposed capital programme.
- 1.2 The reserve position at 31 March 2019 is forecast to be $\pm 2.920m$. Indicatively, future years show that the reserve position is maintained above the $\pm 2.000m$ reserve level.

2 Purpose of Report and key information

2.1 The Tamar Bridge and Torpoint Ferry (TBTF) are operated, maintained and improved jointly by Plymouth City Council and Cornwall Council on a 'user pays' principle, being funded by toll income using powers derived from the Tamar Bridge Act. The follows:

Rates	2019/20	2020/21	2021/22	2022/23
Inflation	2.00%	2.00%	2.00%	2.00%
Interest (Receivable)	1.00%	1.00%	1.00%	1.00%
Interest (Payable) existing borrowing	4.68%	4.68%	4.68%	4.68%
Interest (Payable) – new borrowing		3.38%	3.38%	3.38%

The second interest rate payable line above reflects a revised offer made by Cornwall Council for new loans agreed from April 2019. Existing loans will continue to be calculated using Cornwall's consolidated rate of interest.

- 2.2 Income received from funds held by the Joint Committee has been estimated using the investment strategy for cash balances agreed within the Treasury Management Strategy in March 2016.
- 2.3 The proposed revenue budget is set out in Appendix 1. The variations between the latest 2018/19 forecast and the proposed 2018/19 budget are listed on page 5 of Appendix 1 the later years covered by the revenue figures are indicative.

2.4 Some of the more significant items affecting the proposed budget are as follows:

Corporate

The income budgets have been reviewed and revised to ensure that the income budget reflects the current income expectation. This has resulted in an increase in tag income of $\pounds 0.091$ m and a reduction of cash income of $\pounds 0.083$ m, a small overall increase of $\pounds 0.008$ m.

In 2019/20 the additional income from the proposed toll review has been reflected from July 2019. Therefore 2019/20 shows a part year increase with the remainder of full year benefit of the increase showing in 2020/21.

Non toll income has increased by $\pounds 0.071$ m from an increase in sale of materials and advertising although there is a loss of $\pounds 0.025$ m from the end of the Ferry Vending contract which will not be renewed at this time. Therefore the total increase is $\pounds 0.046$ m.

Consultancy costs have been increased by £0.044m to reflect the requirement for procurement and HR advice.

The 2018/19 Tag Statement budget has been increased by ± 0.041 m due to the delay of the Toll refresh project.

 ± 0.025 m of the Toll Review budget has been brought forward into 2018-19.

Budgets anticipate that income from tag account fees will also increase as fees increase from July 2019 to ± 1.00 from the current ± 0.80 . Should members have decided not to apply a higher rate of tag account fee, the effect on the income and reserve level will be as follows:

	2019/20	2020/21	2021/22	2022/23
	£′000	£,000	£′000	£'000
(Income)	(13,402)	(14,222)	(14,252)	(14,209)
	(87)	(116)	(115)	(117)
Deficit/ (Surplus)	378	(7)	112	415
Reserves	(2,542)	(2,549)	(2,437)	(2,022)
	(87)	(203)	(318)	(435)

2.5 Bridge

The revenue budget makes provision for the ongoing maintenance and operation of the bridge and its infrastructure in line with current engineering best practice. The main changes from the previous year are;

- £0.344m reduction in the Toll Equipment budget to reflect capitalisation of the Toll Refresh Project.
- Toll Cash Handling budget has been increased by $\pounds 0.098m$ due to additional cash collection requirements.
- Grounds Maintenance budget has been increased by £0.070m to cover landscaping requirements carried forward from 2017/18.
- A reduction of £0.077m within Bridge & Gantry Inspections following a review of the budget provision required to the end of the financial year.
- An increase of £0.059m for Agency Staff cost to cover existing vacancies due to pending reorganisation

2.6 **Ferry**

The revenue budget also makes provision for the ongoing maintenance and operation of the ferries and their associated infrastructure in line with current engineering best practice. The main changes from the previous year are;

- £0.129m for essential additional works associated with the current Ferry refit
- £0.128m addition to the Grounds Maintenance budget to accommodate the contribution the Joint Committee will make to stabilising the rock face behind the current Torpoint office and workshop complex. £0.120m of this is carried forward from 2017/18.
- Additional £0.081m for Repairs and Maintenance to carry out slipway scarification works and additional boat maintenance cost.
- 2.7 The proposed capital programme is shown in Appendix 2. Work has been undertaken by officers to assess the current capital programme and the revised estimate for 2018/19 is now anticipated at £7.154m, a reduction of £2.320m which has been re-profiled across future years.
 - Bridge Kerb Units and Waterproofing Improvements have been re-profiled with the expenditure to now take place during 2019/20. The forecast remains at £3.850m.

- Suspension System Remedial Works are due to be completed within 2018/19 at a cost of £4.000m. Total cost of the project is $\pounds7.500m$.
- Bridge Office Development the remaining expenditure has been re-profiled with £0.945m anticipated spend in 2018/19 and £0.090m in 2019/20. Total scheme cost £4.890m
- Bridge Structure Monitoring System –This £0.100m scheme is now due to be completed within 2019/20 with work commencing in 2018/19.
- Bridge Protective Coating works continue and are due to complete in 2018/19. Final spend in 2018/19 is anticipated to be £1.379m. Total project cost £5.567m
- Ferry Traffic Control has been increased by £0.300m to £0.600m to be started during 2018/19 and completed in 2019/20.
- Bridge Protective Coating Phase 2 £3.000m commencing 2019/20 through to 2020/21.
- Bridge Resurfacing Works £6.000m scheduled for 2020/21. The budget for this work has been increased to reflect inflation given that work has been delayed by several years due to the current surface's longer than expected lifespan.

There are a number of new projects added to the Future Programme area of Appendix 2 as follows:

- Main Cable Remedial Works £2.000m
- Supplementary Cable Works £2.000m
- Parapet Works £6.000m
- Toll System Upgrade £1.275m
- Bridge Access Improvement £0.250m
- Rocker/Pendle Remedial Works £10.000m

These works are subject to approval of a Business Case.

2.8 Borrowing Arrangements

At its meeting of 5 October 2018, the potential for more advantageous borrowing arrangements through Plymouth City Council was raised. The Joint Committee delegated Joint Chairs to accept an advantageous offer from Plymouth City Council following confirmation of detailed terms. Following the meeting Cornwall Council made an offer of revised arrangements for new loans taken from April 2019 that improves on that outlined by Plymouth City Council.

The key elements of revised arrangement offered are (PCC offer in brackets):

- Use of PWLB 50 year interest rate as the basis for new loans (PCC PWLB 25 year)
- Plusage of 40 basis points added (PCC 50 basis points)
- Repayment of capital element fixed throughout period of loan with interest calculated on remaining balance (PCC repayment amount fixed throughout term of loan)

Each element of the Cornwall offer improves on that being proposed by Plymouth and acceptance of the best terms available has been assumed in the estimates.

It should be recognised that should interest rates increase, the revised arrangements will become less attractive and borrowing would eventually become more expensive under these arrangements should rates continue to rise.

2.9 Reserves

The reserve position as at the 31 March 2019 (Appendix 3) is forecast to be £2.920m. The forecast for 2019/20 end of year reserve position is £2.629m and the 2020/21 forecast outturn is an increase to £2.752m. These forecasts assume an increase in the tolls effective July 2019 and future years show that the reserve position will remain above £2.000m.

The Joint Committee receives a quarterly update on its financial position in order to provide assurance that the finances of the undertaking are being managed appropriately and that any significant issues are highlighted and necessary action is taken to address them. This quarter's update also provides for a fully revised budget position.

3 Benefits for Customers/Residents

3.1 Appropriate management of finances and budget monitoring ensures that appropriate resource is available for the operation, maintenance and improvement of crossings which form key elements of the local transport network which is essential to the sustainable economic and social development of the region for the benefit of residents.

4 Relevant Previous Decisions

4.1 Approved budget for 2018-19 at Tamar Bridge and Torpoint Ferry Joint Committee of 1st December 2017 (TBTF/24).

5 Consultation and Engagement

5.1 Not applicable.

6 Financial Implications of the proposed course of action/decision

6.1 Financial implications are detailed within Section 2 of this report.

7 Legal/Governance Implications of the proposed course of action/decision

7.1 There are no implications associated with this report.

8 Risk Implications of the proposed course of action/decision

8.1 There are no implications associated with this report

9 Comprehensive Impact Assessment Implication

9.1 There are no implications associated with this report

10 Options available

- 10.1 To approve the proposed revenue budget for 2018-19 and Capital programme as set out in Appendix 1 & 2
- 10.2 To approve the proposed revenue budget without the income associated with an increased tag fee from July 2019, noting the lower income and reserve levels as set out in section 2 above.
- 10.3 To not approve the proposed revenue budget for 2018-19 and Capital Programme as set out in Appendix 1 & 2

11 Supporting Information (Appendices)

11.1 Appendix 1-3 TBTF Budget 2018-19

12 Background Papers

12.1 None

13 Approval and clearance

All reports:

Final report sign offs	This report has been cleared by (or mark not required if appropriate)	Date
Governance/Legal (Required for all reports)	Simon Mansell, Corporate and Information Governance Manager	23.11.18
Finance (Required for all reports)	Geraldine Baker, Strategic Finance Manager	27.11.18
Equality and Diversity (If required)	N/R	
Service Director (Required for all reports)	Nigel Blackler, Service Director Transport & Infrastructure	27.11.18
Strategic Director (If required)	N/R	

Agenda No. 9.2 Appendix 1

APPENDIX 1

Revenue Budget 2019/20 and Indicative Projections for 2020/21 to 2022/2023

Overall Summary	Page 1
Corporate Estimates	Page 2
Bridge Operation Estimates	Page 3
Ferry Operation Estimates	Page 4
Analysis of Variations	Page 5

	2018/19 Oridinal	2018/19 Revised	2019/20	2020/21	2021/22	2022/23
OVERALL SUMMARY	Eudget £'000	Forecast £' 000	Budget £' 000	Indicative £' 000	Indicative £' 000	Indicative £' 000
Operational Summary Income	(10,938)	(11,048)	(13,489)	(14,338)	(14,367)	(14,326)
Expenditure	398	505	486	434	443	443
Corporate Bridge Operations	3,998	3,847	4,070	4,063	4,150	4,237
Ferry Operations	5,657 0	5,968 195	5,995 58	6,068 48	5,156 61	5,221 52
	10,053	10,515	10,609	10,613	9,810	9,953
Operating (Surplus)/Deficit	(885)	(533)	(2,880)	(3,725)	(4,557)	(4,373)
Interest on CC financing	1,095	1,179	1,731	2,003	2,574	2,697
Interest on Joint Committee balances	(20)	(10)	(10)	(10)	(10)	(10)
Capital Expenditure financed from Revenue	0	0	0	0	0	0
Contribution to CC MRP	1,400	1,445	1,450	1,609	1,990	1,984
Overall (Surplus)/Deficit on Undertaking	1,590	2,081	291	(123)	(3)	298
Reserve Balance brought forward	(4,511)	(5,001)	(2,920)	(2,629)	(2,752)	(2,755)
Reserve Balance carried forward	(2,921)	(2,920)	(2,629)	(2,752)	(2,755)	(2,457)

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	2018/19	2018/19 Revised	2019/20	2020/21	2021/22	2022/23
CORPORATE	Budget £' 000	Forecast £' 000	Budget £' 000	Indicative £' 000	Indicative £' 000	Indicative £' 000
<u>INCOME</u> Tolis					10000	
Toll income - Bridge	(4,838) (640)	(4,771) (624)	(166,6) (977)	(0,341) (830)	(0,341) (830)	(0,34 I) (830)
rou income - reny Concessionary toll income - Bridge	(3,951)	(4,053)	(5,056)	(5,387)	(5,387)	(5,387)
Concessionary toll income - Ferry	(531)	(520)	(12 135)	(691)	(13 249)	(691)
Other	(9,900)	(2,300)	(12,433)	(13,243)	(10,243)	(0+12,0-1)
Tag Account Fee	(506)	(466)	(553)	(582)	(582)	(582)
Saltash Tunnel control	(357)	(349)	(357)	(364)	(371)	(371)
Tag statements		(100)	(1)	0(41)	(41)	
	(115)	(161)	(102)	(102)	(124)	(124)
	(826)	(1,080)	(1,054)	(1,089)	(1,118)	(1,077)
TOTAL INCOME	(10,938)	(11,048)	(13,489)	(14,338)	(14,367)	(14,326)
Other Expenditure		(Ļ	Ļ
Support services	58	43	44	44	40 0	0 0 0
Tag statements	26	67	35			
Purchase of tags	194	190	193	19/	1111	111
Bank charges	17	18	18	19	- 61	0
External Audit fees	~	~		~	~	~
Consultants	42	86	64	65	99	99
Professional Fees	20	0	0	0 (
Cost of Toll Review	0	25	25	0	0	C
TOTAL EXPENDITURE	398	505	486	434	443	443

	2018/19	2018/19 Revised	2019/20	2020/21	2021/22	2022/23
BRIDGE OPERATIONS	Budget £' 000	Forecast £' 000	Budget £' 000	Indicative £' 000	Indicative £' 000	Indicative £' 000
Employees			007			CC6 4
Salaries and wages	1,063	1,068	1,160	117,11	9C7'I	200,1
Agency staff Indirect employee expenses	212	21	3 2	22	52	22
Premises	37	104	147	95	95	95
Repair and maintenance - buildings & grounds Repair and maintenance - bridge & infrastructure	509 1009	608	720	611	619	624
Bridge & gantry inspections	277	200	275	240	242	245
Energy costs, water, rent and rates	92	110	103	95	95	96
Insurances	35	27	58	28	28	29
Other premises costs	39	39	43	43	44	44
I ransport Related Expenses Staff travel	16	18	19	19	20	20
Supplies & Services	010	376	761	735	451	451
Operational expenses	305	341	107	366	347	349
Uttice expenses	202	995	626	651	675	701
	192	195	200	205	211	216
	17	10	1	11	7	11
Support service charges	÷	5	2	ى ك	Ŋ	5
Net Expenditure - Bridge Operations	3,998	3,847	4,070	4,063	4,150	4,237

	2018/19	2018/19	2019/20	2020/21	2021/22	2022/23
FERRY OPERATIONS	Budget £' 000	Forecast £' 000	Budget £' 000	Indicative £' 000	Indicative £' 000	Indicative £' 000
Employees		707 c	2 DE4	070 0	2 151	2 102
Salaries and wages	3,140 15	3, 12 I 30	3,231 16	0,0,0 A	0.40 - 0.40	0,40 0
Agency starr Indirect employee expenses	<u>5</u>	00	2 09	61	63	63
Premises Repair and maintenance - buildings & grounds	52	180	55	41	42	43
Energy costs, water, rent and rates	85	87	88	06	92	94
Other premises costs	56	70	71	73	74	9/
Transport Related Expenses						
Staff travel	26	31	32	32	32	32
Sumlice & Services						
Repair & maintenance - ferries & infrastructure	494	575	584	567	553	562
Annual refit - ferries	851	980	925	925	0	0
Fuel costs (Marine Gas Oil)	247	220	220	224	229	233
Insurances	127	101	104	107	109	111
Operational expenses	209	236	226	235	186	188
Office expenses	231	260	344	309	298	299
Other expenses	37	10	1	12	13	14
)	ſ	c	C	c
Support service charges	20	7	œ	x	x	Ø
Net Expenditure - Ferry Operations	5,657	5,968	5,995	6,068	5,156	5,221

Variations between the Revised 2018/19 and 2019/20 Original Estimates

The variation of £0.491m between the orignal budgeted cost for 2018/19 and the revised budgeted cost for 2018/19 is accounted for as follows:

	£'000	£'000	£'000
Corporate	25		
Cost of Toll Review brought forward from 2019-20 Increase in Bank Charges - unable to re-tender merchant authoriser service	35		
Tag Statement Production - delayed delivery of toll refresh project	41		
Professional Fees No longer required	(20)		
Consultancy costs increased to reflect Procurement and HR consultant requirements	44		
Support Services - reviewed and revised	(14)		
Purchase of Tags - reviewed, small reduction	(4)		
Non toll income, increase from sale of materials and advertising less reduction for end of Ferry vending contract	(46)		
Tag Account Fee - adjusted to reflect no of accounts	40		
Toll Income Bridge - revised forecast based on income to date	83		
Concessionary Toll Income Bridge - revised forecast based on income to date	(91)		
Tag Statement Production Income	(4)		
Saltash Tunnel -slight reduction in forecast income	88		
	-	97	
Bridge Employees costs reviewed and revised to reflect forecast position to the end of the financial year	5		
Increase in agency staff costs due to pending reorganisation	59		
Grounds Maintenance - provisions for revenue landscaping during 2017/18 carried forward to 2018/19	70		
Bridge & Gantry Inspections budget reviewed and revised	(77)		
Additional rates costs for new office building	18		
Insurance budget revised to reflect current expenditure	(8)		
Staff Travel - small increase	2		
Reduction in toll equipment budget following capitalisation of Toll Refresh Project	(344)		
Office expenses - mainly due to Office Furniture, Stationery and Line Rental costs	36		
Toll Cash Handling increase due to additional cash collection requirements	98		
Breakdown Recovery small increase	3		
External storage unit cost removed	(7)		
Reduction in forecast SLA costs	(6)		
	-	(151)	
Ferry Employee costs - budget revised to reflect staffing forecast position to the end of the financial year	(25)		
Increase in agency staff costs to reflect current demand	15		
Indirect employee expenses reviewed	(1)		
Rent - small increase	2		
Other premises costs - increase required in clearnsing costs	14		
Grounds Maintenance - rockface works budget carried forward from 2017/18 of £120k plus small additional provision	128		
Staff Travel - small increase to reflect forecasted costs	5		
Repairs & Maintenance - additional works Ferry Slipway scarification and Boat Maintenance	81		
Ferry Refit - additional works required	129		
Marine Fuel Costs - reviewed and revised	(27) (26)		
Marine Insurance reduced to reflect saving following procurement	(28)		
Operational Expenses addition for Toll maintenance and repair and additional cash counting	29		
Office Expenses - increase for ISDN lines Other Expenses - reduction in storage costs, professional fees and misc expenses	(27)		
Support Services reviewed and revised	(13)		
		311	
Other	-		
Learning Centre - staffing and running costs of centre	195		
Heritage Lottery Fund Grant Income for Learning Centre	(100)		
MRP and Interest	129		
Interest on Balances	10	234	
	-	234	

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APPENDIX 2

TAMAR BRIDGE AND TORPOINT FERRY JOINT COMMITTEE

Capital Programme 2018/19 to 2022/2023

		Professional Professional	Ectimated	Ectimated	Ectimated	Estimated	Estimated	ated
	Payments	Payments	Payments	Payments	Payments	Payments	Final Cost	Cost
CAPITAL PROGRAMME	to 2017/18 £'000	2018/19 £'000	2019/20 £'000	2020/21 £'000	2021/22 £'000	2022/23 £'000	Total £'000	al DO
Company Contraction								
	205	0	0	0	0	0		205
Ferry Infrastructure	3,890	0	0	0	0 0	0 0		3,890
Electronic Tolling	5,331		0 0	5 C				116
Advance Signing Ferry Marshalling Area	22	00	00	0	00	00		22
Bridge Office Feasibility Study	თ	0	0	0	0	0		თ ⁻
Bridge Car Park	4	0	0	0 0	0 0	0 0		4 5
Bridge Anchorage Chambers	73		00	5 0	5 C) C		5 52
Ferry Car Park Improvements	21 261		5 0	0 0	00	00		261
Gantry Chain Tunnel Replacement Rendel Park - Phase 2	154		00	00	0	0		154
Bridge Resurfacing Works - Phase 1	720	0	0	0	0	0 0		720
Illuminated Road Studs	600	0 0	0 0	0 0		5 0		54
Storage Building Devonport	250		0 0	00	0	0		250
Ferry Sewage Treatment Flain Footpath 24 Reinstatement	29	0	0	0	0	0		29
Bridge Handstrands	14	0	0	0	0	0 (42
Plaza Canopy Access Works	21	0 (0 0	0 0	00	0 0		12 6
Rendel Park - Sea Wall Stabilisation	32	0	D	D	D	2		70
Current Programme	1		c	c	c	c		754
Bridge Access Works	40/		00	00	00	0		42
Bridge VVIIVI Bridge Protective Coating	4,188	1,379	0	0	0	0		5,567
Bridge Main Joint Replacement	250	0	0	0	0	0 0		250
Bridge Structural Monitoring System		20	08	00		5 C		00L 4 890
Bridge Office Development	3,855	C45	3 850	00	00	00		3,850
Bridge Kerd Units and water proving Suspension System Remedial Works	3,446	4,000	0	0	0	0		7,446
Bridge Protective Coating Phase 2	0	0	1,500	1,500	00	0 0		3,000
Ferry Traffic Control Systems	0	300	300	0000	0 0	2 0		000 3
Bridge Resurfacing Works - Phase 2	0	0	0	6,000	0	C		nnn'a
Finture Programme (Not approved)								
Bridge Access Improvement - Phase 4	0	0	0	0	202	180		250
Main Cable Remedial Works	0 0	0 0	00	1,000	000.1			2 000
Supplementary Cable Works	50	-	100	00	0	00		100
Toll System Upgrade	0	510	702	63	0	0		1,275
Parapet Works	00	00	500 0	5,500 0	0 0	10.000		6,000
Kocker/Pendle Kemedial Works	D)					
TOTAL CAPITAL PROGRAMME	24,341	7,154	7,122	14,063	3,070	10,180		65,930
FINANCING	22.592	7,154	7,122	14,063	3,070	10,180		64,181
Capital Receipts	38	0		0 0	00	00	_	38
Revenue Financing	1,711	0	D	D	5	>		11.14
TOTAL FINANCING	24,341	7,154	7,122	14,063	3,070	10,180		65,930
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APPENDIX 3

TAMAR BRIDGE AND TORPOINT FERRY JOINT COMMITTEE

Statement of Estimated Reserves for 2018/2019 to 2022/2023

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RESERVES AND PROVISIONS Budget	Original Budget	Revised Forecast	Budget	Indicative	Indicative	Indicative
2 UU		£ 000	£ 000	2 000	£ 000	z UUU
Balance brought forward (4	(4,511)	(5,001)	(2,920)	(2,629)	(2,752)	(2,755)
Net movement for year	1,590	2,081	291	(123)	(3)	298
ard	(2,921)	(2,920)	(2,629)	(2,752)	(2,755)	(2,457)