

**FORTH ESTUARY TRANSPORT AUTHORITY
ESTIMATED GRANT-IN-AID REQUIREMENT 2011/12
AND INDICATIVE 2012/13**



1.0 PURPOSE OF BRIEFING NOTE

To provide Transport Scotland with details of the budget due to be presented to the meeting of the Authority on the 25th February 2011. An indicative budget for 2012/13 has also been provided and a long-term capital plan. The budget for 2012/13 and for the remaining years 2013-15 of the Comprehensive Spending Review will be subject to discussion with Transport Scotland during 2011/12.

2.0 DRAFT BUDGET 2011/12 AND INDICATIVE BUDGET 2012/13

Budgets	2010/11	2011/12	2012/13
	£'000	£'000	Indicative £'000
Revenue	5,115	5,115	4,928
Capital	8,730	10,859	9,311
Total	13,845	15,974	14,239

3.0 GRANT-IN-AID REQUEST 2011/12 - £15.115m

The Authority will request Grant-in-aid funding 2011/12 from the Scottish Government totalling £15.115m. This is in line with the proposed budget set-aside in the draft Scottish Budget. Should expenditure during 2011/12 remain on budget, the Authority would require to fund from reserves an estimated shortfall in the capital plan of £0.859m.

4.0 MOVEMENTS FROM THE DRAFT BUDGETS SUPPLIED IN JANUARY.

The revenue budget has been increased by £0.150m from £4.965m to £5.115m and Capital from £10.842m to £10.859m. The increase in revenue is due to; legal fees anticipated in relation to an ongoing action concerning the Main Towers Cathodic Protection System; the budget for weather emergency being increased in line with current forecasts 10/11 and maintenance costs of painting and cradles associated with the Hangers.

5.0 RESERVES

The Authority's General Fund balance at 31st March, 2010 was £5.459m. It is currently estimated that it will be necessary to draw down reserves of £1.299m to meet revenue and capital expenditure during 2010/11. Based on this, the projected reserve balance at 31st March 2011 would be £4.160m. Should capital expenditure 2011/12 stay on budget, as detailed in paragraph 3.0, the reserve balance would fall to £3.301m. There are a number of risks to the reserve, these will be detailed in the Budget Report presented to the meeting of the Authority on the 25th February.

6.0 FUNCTIONAL ANALYSIS

Budgets	2010/11 £'000	2011/12 £'000	2012/13 Indicative £'000
Administration	1,538	1,463	1,350
Maintenance	2,215	2,337	2,259
Operations	1,362	1,315	1,319
Capital Plan	8,730	10,859	9,311
Net Expenditure	13,845	15,974	14,239

7.0 SUBJECTIVE ANALYSIS

Budgets	2010/11 £'000	2011/12 £'000	2012/13 Indicative £'000
Employee costs	3,274	3,210	3,240
Premises costs	231	203	202
Transport costs	203	270	198
Supplies and Services	1,049	1,054	894
Third party payments	9,031	11,210	9,678
Support Services	151	135	135
Gross Expenditure	13,939	16,082	14,347
Income	(94)	(108)	(108)
Net Expenditure	13,845	15,974	14,239

8.0 REVENUE EXPENDITURE ANALYSIS

Revenue budgets	Budget 2010/11 £'000	Budget 2011/12 £'000	Indicative Budget 2012/13 £'000
1. Administration			
1.1 Employees - Pay	566	552	553
1.2 Employees - Strain/Retire	91	86	77
1.3 Buildings	213	187	186
1.4 Insurance	300	150	150
1.5 ICT and Communications	176	192	161
1.6 Support Costs	151	135	135
1.7 Other Costs	135	269	196
1.8 Other income	(94)	(108)	(108)
	1,538	1,463	1,350

8.0 REVENUE EXPENDITURE ANALYSIS (CONT)

Revenue budgets		Budget 2010/11 £'000	Budget 2011/12 £'000	Indicative Budget 2012/13 £'000
2. Maintenance				
2.1	Employees - Pay	1,542	1,596	1,632
2.2	Carriageways	76	89	84
2.3	Main Cables	27	27	47
2.4	Hangers	64	63	13
2.5	Main Towers	37	51	21
2.6	Deck Structure	46	61	56
2.7	Anchorage	17	31	4
2.8	Viaducts & Side Towers	20	18	16
2.9	Buildings & Workshops	75	75	66
2.10	Compressor House	23	23	23
2.11	Access Equipment	22	33	18
2.12	Rescue Launch	82	80	80
2.13	Other Maintenance	184	190	199
		2,215	2,337	2,259
3. Operations				
3.1	Employees - Pay	1,075	976	978
3.2	Communications	42	43	43
3.3	Weather Emergency	59	118	118
3.4	Other Costs	186	178	180
		1,362	1,315	1,319
Total		5,115	5,115	4,928

9.0 CAPITAL EXPENDITURE ANALYSIS

Capital Budget		Budget 2010/11 £'000	Budget 2011/12 £'000	Indicative Budget 2012/13 £'000
2. Revenue costs of capital plan				
2.1	Minor Projects	50	50	50
2.2	Susp. Span Truss Assess	10	0	0
2.3	Vehicle Parapet Study	20	0	0
2.4	Bridge Specific Assess Live Load	0	30	0
2.5	Anchorage Investigation	100	800	3,500
2.6	Susp. Span Under Deck Access	75	0	0
2.7	Main Cable Investigation	20	400	1,330
		275	1,280	4,880

9.0 CAPITAL EXPENDITURE ANALYSIS (CONT)

Capital Budget		Budget 2010/11 £'000	Budget 2011/12 £'000	Indicative Budget 2012/13 £'000
1. Capital projects				
1.1	Vehicle Replacements	30	100	20
1.2	Tower Painting/DOC	250	0	1,400
1.3	Main Cable Acoustic Monitoring	70	100	0
1.4	Main Cable Dehumidification	307	115	15
1.5	Tower Wind Barriers	50	0	0
1.6	Main Towers Cathodic Protect	200	50	350
1.7	Parking Areas Landscaping	200	100	0
1.8	Resurface Viaducts & North Appr	30	0	0
1.9	Main Expansion Joints	1638	55	0
1.10	Viaducts Bearing Replacement	5022	7,818	2,024
1.11	Truss End Linkages	50	0	0
1.12	Suspended Span Gantry Refurb	275	5	0
1.13	Improvements to Deck Half Joints	0	300	50
1.14	Cable Band Bolt Replacement	100	250	300
1.15	High Mast Light Replacement	50	500	0
1.16	Resurface Main Span South	0	0	50
1.17	Landscape Works	0	0	40
1.18	M9 Spur/A8000 Main Contract	183	156	182
1.19	Viaducts Barrier Replacement	0	30	0
1.20	Contact and Education Centre	0	0	0
		8,455	9,579	4,431
Total capital budgets		8,730	10,859	9,311

10.0 CAPITAL PLAN 2011/12 – 2025/26

Capital projects	11/12 £'000	12/13 £'000	13/14 £'000	14/15 £'000	15/16 £'000	16/17 £'000	17/18 £'000	18/19 £'000	19/20 £'000	20/21 £'000	21/22 £'000	22/23 £'000	23/24 £'000	24/25 £'000	25/26 £'000	Total £'000
Vehicle Replacement	100	20	30	20	30	100	30	20	30	20	100	30	20	30	30	610
External Repairs to Buildings	-	-	-	-	100	-	-	-	-	-	100	-	-	-	-	200
Upgrade CCTV & intruder alarms	-	-	-	-	-	200	-	-	-	-	-	-	-	-	-	200
Landscape Works	-	40	-	-	-	-	-	-	-	150	-	-	-	-	-	190
Refurb Canteen	-	-	-	-	100	-	-	-	-	-	-	-	-	-	-	100
Parking Areas Landscaping	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100
Resurface Main Span South	-	50	2,500	-	-	-	-	-	-	50	2,500	-	-	-	-	5,100
Resurface Main/Side Spans North	-	-	-	-	50	2,500	-	-	-	-	-	-	50	2,500	-	5,100
Resurface Viaducts & Nth Appr	-	-	-	-	-	170	2,700	-	-	-	-	-	-	-	-	2,870
Resurface Plaza & Service Road	-	-	-	-	-	-	-	-	500	-	-	-	-	-	-	500
Viaduct Gantries Contract	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	30
Viaduct Outrigger Beams	-	-	-	-	300	-	-	-	-	-	-	-	-	-	-	300
Viaducts Painting Access	-	-	500	500	400	500	400	400	-	-	-	-	-	-	-	2,700
Viaducts S3 platform and access	-	-	-	-	120	-	-	-	-	-	-	-	-	-	-	120
Tower Painting/DOC	-	1,400	-	-	-	-	-	-	-	-	-	-	-	-	-	1,400
Main Cable Acoustic Monitoring	100	-	900	50	50	50	50	50	50	50	50	50	50	50	1,000	2,550
Main Cable Dehumidification	115	15	15	15	-	-	-	-	-	-	-	-	-	-	-	160
Main Expansion Joint Replacement	55	-	-	-	-	7,000	120	-	-	-	-	-	-	-	-	7,175
Viaduct Bearing Replacement	7,818	2,024	433	-	-	-	-	-	-	-	-	-	-	-	-	10,275
Truss End Linkages	-	-	1,500	1,500	50	-	-	-	-	-	-	-	-	-	-	3,050
Tower Wind Barriers/Impact Strength	-	-	1,500	1,500	90	-	-	-	-	-	-	-	-	-	-	3,090
Suspended Span Painting	-	-	175	6,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	61,175
Suspended Span Gantry Refurb	5	-	650	650	-	-	-	-	-	-	-	-	-	-	-	1,305
Suspended Span Truss Strengthen	-	-	75	500	400	400	400	400	400	400	400	400	400	400	400	4,975
Main Towers Cathodic Protection	50	350	-	-	-	-	-	-	-	-	-	-	-	-	-	400
Improvements to Deck Half Joints	300	50	-	-	-	-	-	-	-	-	-	-	-	-	-	350
High Mast Light Replacement	500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	500
Cable Band Bolt Replacement	250	300	-	-	-	-	-	-	-	-	-	-	-	-	-	550
North Approach Rock Cut Stabilisation	-	-	500	-	-	-	-	-	-	-	-	-	-	-	-	500
M9 Spur extension / A8000 upgrade	156	182	-	-	-	-	-	-	-	-	-	-	-	-	-	338
Administration Block Upgrade	-	-	-	-	75	-	-	-	-	75	-	-	-	-	-	150
Suspended Spans Underdeck Access	-	-	-	-	2,500	2,500	-	-	-	-	-	-	-	-	-	5,000
Viaduct Approach Barriers	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30
Contact and Education Centre ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Total Capital Schemes	9,579	4,431	8,778	10,735	9,265	18,420	8,700	5,870	5,980	5,775	8,150	5,480	5,520	7,980	6,430	121,093

Revenue costs of Capital Plan	11/12 £'000	12/13 £'000	13/14 £'000	14/15 £'000	15/16 £'000	16/17 £'000	17/18 £'000	18/19 £'000	19/20 £'000	20/21 £'000	21/22 £'000	22/23 £'000	23/24 £'000	24/25 £'000	25/26 £'000	Total £'000
Main Cable Investigation	400	1,330	1,000	-	-	-	-	-	2,500	-	-	-	-	-	-	5,230
Bridge Specific Assessment Live Load	30	-	30	-	30	-	30	-	30	-	30	-	30	-	-	210
Contingencies / Minor Works	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	750
Anchorage Investigation	800	3,500	2,500	700	-	-	-	-	-	-	-	-	-	-	-	7,500
Total Revenue Schemes	1,280	4,880	3,580	750	80	50	80	50	2,580	50	80	50	80	50	50	13,690

Total	10,859	9,311	12,358	11,485	9,345	18,470	8,780	5,920	8,560	5,825	8,230	5,530	5,600	8,030	6,480	134,783
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¹ No funding implications assumed for the Authority as the costs of the new building and any minor changes to the existing Admin Building will be funded by Transport Scotland.