

FORTH ESTUARY TRANSPORT AUTHORITY
CAPITAL PLAN - 15 YEAR INDICATIVE YEAR BY YEAR SPEND 2010/11 TO 2025/26
APPROVED BUDGET (February 2010)

Schemes with shading shown in this cell have the highest cost uncertainty

Note: Costs at 2010; no inflation index used or ptimism bias included

Capital Schemes	Centre	Accum Spend to 09/10 £'000	BUDGET INFORMATION 2010/11				Revised forecast 11/12 £'000	Revised forecast 12/13 £'000	Revised forecast 13/14 £'000	Revised forecast 14/15 £'000	Total SR 2010 £'000	Revised forecast 15/16 £'000	Revised forecast 16/17 £'000	Revised forecast 17/18 £'000	Revised forecast 18/19 £'000	Revised forecast 19/20 £'000	Revised forecast 20/21 £'000	Revised forecast 21/22 £'000	Revised forecast 22/23 £'000	Revised forecast 23/24 £'000	Revised forecast 24/25 £'000	Revised forecast 25/26 £'000	Total 10-26 £'000
			Budget 10/11 £'000	Actual to date 10/11 £'000	Variance £'000	Budget 10/11 £'000																	
Vehicle Replacement	95089	807	30	20	(10)	30	100	20	30	20	170	30	100	30	20	30	20	100	30	20	30	30	640
External Repairs to Buildings	TBA	208	0	0	0	0			100		100						100						200
Upgrade CCTV & intruder alarms	95092	105	0	0	0	0					0		200										200
Landscape Works	TBA	181	0	0	0	0		40			40						150						190
Refurb Canteen	TBA	68	0	0	0	0					0	100											100
Parking Areas Landscaping & reconstruction	95084	30	200	143	(57)	200			1,000		1,000												1,200
Toll Eq Rep/Plaz Impr/Adm Bld Extension	95096-7	8,335	0	0	0	0					0												0
Replace FRB VMS System	95095	360	0	0	0	0					0												0
Resurface Main Span South	TBA	3,692	0	0	0	0		50	2,500		2,550						50	2,500					5,100
Resurface Main/Side Spans North	95072	5,362	0	0	0	0					0	50	2,500						50	2,500			5,100
Resurface Viaducts and North Approaches	95099	2	30	0	(30)	30	170	2,700			2,870												2,900
Resurface Plaza & Service Road	TBA	56	0	0	0	0					0					500							500
Viaduct Gantries Contract	TBA	3,134	0	0	0	0					0						30						30
Viaduct Outrigger Beams	95081	20	0	0	0	0			300		300												300
Viaducts Painting Access	TBA	0	0	0	0	0			500	500	1,000	500	400	400									2,300
Viaducts S3 platform and access	95073	0	0	0	0	0			120		120												120
Tower Painting/Dropped Objects Canopy	95080	6,772	250	41	(209)	250	1,400				1,400												1,650
Main Cable Acoustic Monitoring	95093	891	70	16	(54)	70	100				100							1,000				1,000	2,170
Main Cable Dehumidification	95120	10,842	307	71	(236)	307	15				15												322
Viaduct Barrier Replacement	95087	167	0	0	0	0		300	1,000	1,000	2,300												2,300
Main Expansion Joints Underdeck Access Platforms (2010-12) / Replacement (2016)	95104	1,439	1,638	94	(1,544)	1,638	50				50		7,000	120									8,808
Viaduct Bearing Replacement	95101	1,295	5,022	772	(4,250)	5,022	6,044	3,960	714		10,718												15,740
Truss End Linkages	95106	94	50	0	(50)	50	1,500	1,500	50		3,050												3,100
Tower Wind Barriers/Impact Strengthening	95109	116	50	53	3	50	1,500	1,500	90		3,090												3,140
Suspended Span Painting	95083	115	0	0	0	0			175	6,000	6,175	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 Refurbishment	95112	57	275	303	28	275			650	650	1,300												1,575
Suspended Span Truss Strengthening (Capital element)	TBA	0	0	0	0	0			75	500	575	400	400	400	400	400	400	400	400	400	400	400	4,975
South Anchorage build ext & storage area	95118	39	0	0	0	0					0												0
Aircraft Warning Lights	95128	12	0	0	0	0					0												0
Main Towers Cathodic Protection (Piers)	95124	69	200	25	(175)	200					0												200
Replace weigh in motion system	95129	41	0	0	0	0					0												0
Comp House Improvements	TBA	0	0	0	0	0			100		100												100
Improvements to Deck Half Joints	95130	65	0	11	11	0	300	50			350												350
High Mast Light Replacement	95131	10	50	0	(50)	50	500				500												550
Cable Band Bolt Replacement	95132	48	100	0	(100)	100	200	300			500												600
North Approach Rock Cut Stabilisation	TBA	0	0	0	0	0			500		500												500
M9 Spur extension / A8000 upgrade	95091	40,090	183	8	(175)	183	153	194			347												530
Administration Block Upgrade	95077	4	0	0	0	0				75	75						75						150
Suspended Spans Underdeck Access Improvements	TBA	0	0	0	0	0	0	0	0	0	0												0
Total Capital Schemes		84,527	8,455	1,556	(6,899)	8,455	12,032	10,614	7,904	8,745	39,295	6,080	15,600	5,950	5,420	5,930	5,825	9,000	5,430	5,470	7,930	6,430	126,815

Revenue Schemes	Centre	Accum Spend to 09/10 £'000	Budget 10/11 £'000	Actual to date 10/11 £'000	Variance £'000	Budget 10/11 £'000	Revised forecast 11/12 £'000	Revised forecast 12/13 £'000	Revised forecast 13/14 £'000	Revised forecast 14/15 £'000	Total SR 2010 £'000	Revised forecast 15/16 £'000	Revised forecast 16/17 £'000	Revised forecast 17/18 £'000	Revised forecast 18/19 £'000	Revised forecast 19/20 £'000	Revised forecast 20/21 £'000	Revised forecast 21/22 £'000	Revised forecast 22/23 £'000	Revised forecast 23/24 £'000	Revised forecast 24/25 £'000	Revised forecast 25/26 £'000	Total 10-26 £'000
Main Cable Investigation	95094	2,260	20	0	(20)	20	50	1,680	1,000		2,730		1,000					1,000					4,750
Parapet Investigation	95122	568	20	11	(9)	20					0												20
Bridge Specific Assessment Live Load	95113	30	0	0	0	0	30		30		60	30		30		30		30		30			210
Suspended Span Truss Strengthening (Revenue element)	95105	594	10	15	5	10					0												10
Contingencies / Minor Works	95098	811	50	59	9	50	50	50	50	50	200	50	50	50	50	50	50	50	50	50	50	50	800
Anchorage Investigation	95114	574	100	15	(85)	100	800	2,500	2,500	700	6,500												6,600
Main Cable Replacement/Augmentation Study	95121	1,024	0	0	0	0					0												0
Suspended Spans Underdeck Access Study	95133	0	75	0	(75)	75	40				40												115
Total Revenue Schemes		5,861	275	100	(175)	275	970	4,230	3,580	750	9,530	80	1,050	80	50	80	50	1,080	50	80	50	50	12,505

Total		90,388	8,730	1,656	(7,074)	8,730	13,002	14,844	11,484	9,495	48,825	6,160	16,650	6,030	5,470	6,010	5,875	10,080	5,480	5,550	7,980	6,480	139,320
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