



9 BARRIERS TO IMPLEMENTATION

9.1 Two main barriers to implementation have been recognised. The first is the availability of suitably trained and experienced staff. Some authorities have sought to overcome this problem by entering into a range of agreements with Consultants e.g. Birmingham and Coventry. In order to promote the training of staff the West Midlands Metropolitan Authorities agreed in 2002 to provide financial support to the initiative by the Transport Planning Society to attract staff into transport planning. Partnership working with consultants, academia and other organisations has developed a number of local initiatives for 2003 to help address this problem. In particular a major recruitment fair was held in July at which twenty local authorities, national bodies and consultants joined together under the Transport Planning Skills Initiative to attract potential employees into transport planning from other work areas. Additionally training courses have been organised by volunteers to provide some targeted local training to new recruits.

9.2 In particular the severe personnel and skill shortages in areas of scheme implementation are exacerbated as the outsourcing work to consultants has become less productive as their resources become stretched further too.

9.3 The second barrier was an organisational issue about delivering a rapidly expanding programme. To help manage this issue a Central Support Team was established in January 2002 to provide West Midlands wide support in managing and developing the programme, including producing the LTP and APR. Subsequently a Central Implementation Team to focus on the Showcase and Red Route network delivery has been established.

ANNEX 1 MAJOR SCHEMES

LOCAL TRANSPORT CAPITAL PROGRAMME

	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	
	Program	1	2	3	4	5	6	7	
	Net Total (LTP Bid)								
	Gross Total								
	£000's								
Committed Major Projects (>£5 million)									
Co	West Bromwich Town Centre Strategy	9,619	-	-	-	-	-	-	
Co	North Solihull Phase II	23,045	-	-	-	-	-	-	
El	Masshouse Circus	11,000	700	-	-	-	-	-	
El/Ce	Hegley Road Routes 3/19/09/139	4,740	3,652	709	-	-	-	-	
El/Ce	Outer Circle/Road Routes	17,397	4,400	600	-	-	-	-	
El	Cradley Heath Town Centre Strategy	1,900	1,815	1,880	-	-	-	-	
Wc	Central Access, Exchange & Integ.	16,720	2,400	2,880	1,320	-	-	-	
El	St. J. Oak Access Road	11,070	1,587	1,716	5,383	-	-	-	
El	Nominations Regeneration	13,115	3,780	4,310	-	-	-	-	
Sa	Over Street Level Crossing/Relief Road	13,356	11,756	3,440	372	-	-	-	
Wa	Walkers Town Centre Transport Package	12,099	12,099	4,400	500	-	-	-	
	Approved Major Schemes (>£5 million)	138,441	30,285	34,884	15,142	2,292	-	-	
New Major Projects (>£5 million)									
Co	Coventry Quality Bus Network (Co)	34,000	4,950	9,853	9,060	8,770	-	-	
Du	Bentley Hill Access Network	20,000	2,300	3,000	14,000	1,000	-	-	
Wa	Darlaston SDA Access Project	9,400	8,900	250	4,000	400	-	-	
El	Cheswar Rd Access Impr	7,600	900	1,200	2,000	1,200	400	-	
El	New Street Redevelopment	185,000	10,000	10,000	7,000	1,000	-	-	
El	Dudley Rd Strategic Route Impr Phase 2	14,600	1,000	1,000	2,000	5,000	1,500	-	
Ce	Gross City Line South Frinkley Extension	15,704	100	3,780	3,780	3,748	-	-	
Co	Foleshill Interceptor Transcoor Scheme (TTS)	7,000	1,000	3,000	3,000	-	-	-	
Su	NEC/Airport Public Transport Links	12,000	500	500	4,000	2,000	-	-	
El	Loughridge Link Rd	9,950	400	1,000	1,800	1,000	2,000	400	
Co	Coventry Station Transport Hub (Co)	6,200	-	1,000	3,200	2,000	-	-	
Du	Western Access Regeneration Links	40,000	-	5,000	6,000	20,000	7,000	2,000	
Wa	Brownhills Easton 3y-32ss	8,400	-	250	4,850	3,600	300	-	
Co	Swanswell Area Regeneration Scheme (SAHS)	10,000	-	-	1,000	4,000	4,000	1,000	
El	St. Ives Church/Ed. & Pub Trans links	7,600	-	-	-	900	500	200	
El	Minworth Link	7,600	-	-	-	2,600	2,500	2,500	
Co	Canley Area Regeneration Scheme (CAHS)	25,000	-	-	-	1,000	2,000	2,000	
Du	Hirley Link	50,000	-	-	-	10,000	25,000	5,000	
Wc	Undefined Regeneration Projects	32,200	-	-	-	2,900	17,300	28,600	
	New Major Schemes (>£5 million)	553,644	7,200	26,000	53,590	55,118	72,700	74,100	
	Corporate Major Projects (>£5 million) incl Optimism Bias	150,000	0,412	9,366	22,352	30,680	31,071	30,469	
Wc	Red Route Network - West Midlands	28,800	-	7,300	7,200	7,200	7,200	2,900	
El	West Midlands UTC	7,200	-	2,900	2,900	-	-	-	
Ca	St. Peter Showcase	28,800	-	2,900	8,600	8,600	8,700	-	
Ce	Quality Bus Network	48,200	-	2,800	2,800	14,400	17,300	-	
Wc	Walking Major Scheme	23,000	-	4,300	4,300	4,500	4,600	4,900	
Wc	Conurbation Wide Cycle Network	2,800	-	4,300	4,300	1,300	1,300	1,400	
Ca	West Midlands Park & Ride I	7,200	-	-	4,300	4,300	2,900	-	
Ca	St. Peter Showcase II	28,800	-	-	-	2,900	8,600	8,900	
Ce	Quality Bus Network I	48,200	-	-	-	2,900	8,600	14,400	
Ce	West Midlands Park & Ride II	7,200	-	-	-	4,300	2,900	2,900	
	Corporate Major Schemes (>£5 million)	399,000	9,412	49,886	52,562	68,189	78,971	81,169	
	Major Schemes (Total)	1,154,489	46,877	80,730	121,284	125,699	151,671	155,269	
El	Metro Line Birmingham City Centre (3)	86,800	-	-	-	-	-	-	
Ce	Metro Line Birmingham City Centre (5)	51,161	-	5,836	17,980	17,680	-	-	
Ca	Metro Line Wednesbury-Bentley Hill (Ca)	163,385	-	3,855	43,500	49,500	-	-	
Du	Metro Line Wednesbury-Bentley Hill (Du)	15,384	-	-	-	-	-	-	
	Metro Line Phase 2	212,697	-	19,294	67,190	67,190	-	-	
Ca	Metro Line Alipon-Hagley Rd (Ph 3)	445,088	-	-	723	4,460	120,539	192,827	
Ce	Metro Line Vassily Road (Ph 3)	189,672	-	-	363	2,239	60,516	38,940	
Ce	Metro Line 60's Route (Ph 2)	177,637	-	-	361	2,238	60,205	52,575	
	Metro Line Phase 3	799,197	-	-	1,447	8,937	241,259	286,295	
	Metro Lines	1,001,894	-	19,294	68,637	76,127	241,259	286,295	
	Major Schemes + Metro Lines	2,156,383	1,821,080	100,024	189,921	201,726	392,930	386,528	