A Safe, Efficient, Reliable and Environmentally Friendly Transport System (formerly under the then Transport Bureau)

Detailed Progress

1 Plan better for the timely provision of transport infrastructure

Initiative *	Target #	Present Position †
To identify a suitable environmentally friendly transport mode for South East Kowloon Development (SEKD) (the then Transport Bureau (TB))	To decide on the type of environmentally friendly transport mode in South East Kowloon in 2002 (2001)	Our preliminary assessment points to a need to further consider alternative modes which may be available in the future. We will make a timely decision taking into account the latest programme of SEKD. (Action in Progress: Under Review)
To examine the feasibility of installing high-speed travellators in selected new developments (TB/Highways Department (HyD))	To commence the study in 2002 for completion in 2003 (2001)	(Action Completed)
To consider installing new escalator/lift systems (TB/HyD)	To identify suitable locations and complete the feasibility studies in 2002 (2001)	(Action Completed)

^{*} the bracketed information denotes the agency with lead responsibility for the initiative

[#] the bracketed information denotes the year in which the target was set

[†] the bracketed information denotes the status of the target

Initiative	Target	Present Position
To collect up-to-date information on goods vehicle trip characteristics to enable better transport planning (TB/Transport Department (TD))	To commence the study in late 2002 (2001)	(Action in Progress : On Schedule)
To collect up-to-date travel characteristics of the public to enable better transport planning to meet their future travel needs	To commence the 2002 Travel Characteristics Survey in late 2001 (2000)	(Action Completed)
(TB/TD)		

Expand the rail network

Initiative	Target	Present Position
To implement the recommendations of the "Railway Development Strategy 2000" (the then Transport Bureau (TB)/Highways Department (HyD)/Kowloon-Canton Railway Corporation (KCRC)/Mass Transit Railway Corporation (MTRC))	 To decide on the operator of the Shatin to Central Link by end-2001 with a view to starting detailed planning and design work in 2002 To invite MTRC by early 2002 to proceed with detailed planning and design of the Island Line Extensions with a view to completing the project between 2008 and 2012 	 (Action Completed) Progress for the Island Line Extensions to be reviewed in the light of latest planning parameters. (Action in Progress: Under Review)
	 To invite KCRC by early 2002 to proceed with detailed planning and design of the Kowloon Southern Link with a view to completing the project between 2008 and 2013 To work on the preliminary planning for the alignment of the Regional Express Line and to complete route protection by end-2001 (2001) 	 KCRC will be invited to proceed with detailed planning and design in September 2002. (Action in Progress: Behind Schedule) (Action in Progress: On Schedule)

Initiative	Target	Present Position
To prepare for the opening of the Mass Transit Railway (MTR) Tseung Kwan O Extension (TB)	To monitor the operational readiness of the MTR Tseung Kwan O Extension which is scheduled for commissioning by end-2002, including the co-ordination of traffic arrangements and monitoring the provision of other public transport services at the stations (2001)	(Action in Progress : On Schedule)
To facilitate the construction of the Sheung Shui to Lok Ma Chau Spur Line (TB/HyD/KCRC)	 Subject to the authorisation of the railway scheme by the Chief Executive in Council, KCRC to start construction in early 2001 for completion in 2004 (2000) To seek the Executive Council's (ExCo's) authorisation of the project in 2000 (1999) KCRC to submit implementation proposals by early 1999 so that the project can be completed in 2004 (1998) 	 The railway scheme was authorised by the Chief Executive in June 2002. Construction will commence in late 2002 for completion before mid-2007. (Action in Progress: Behind Schedule) (Action Completed)

Initiative	Target	Present Position
KCRC to build a Light Rail extension in Tin Shui Wai Reserve Zone	To commence construction in 2001 for completion in 2003	(Action in Progress : On Schedule)
(HyD/KCRC)	(2000)	
To finalise the planning for the implementation of and seek authorisation for the Ma On Shan to Tai Wai Rail Link and KCR Extension to Tsim Sha Tsui	To enable KCRC to start construction by early 2000 with a view to completing the project in 2004 (1998)	(Action in Progress : On Schedule)
(TB)		
To facilitate the construction of the MTR Tseung Kwan O Extension (HyD)	To seek authorisation of the railway scheme from ExCo and enable MTRC to start construction by the end of 1998 for completion in 2002	(Action Completed)
	(1998)	
To facilitate the construction of the West Rail (Phase I) (HyD/KCRC)	To start the construction of the West Rail (Phase I) before the end of 1998 and to monitor the progress to ensure completion in 2003 (1998 and 1997)	(Action in Progress : On Schedule)
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Develop and improve the road network

Initiative	Target	Present Position
To proceed with the design for the Shenzhen Western Corridor (Highways Department	To commence the design in early 2002 for completion in early 2003	(Action in Progress : On Schedule)
(HyD))	(2001)	
To review the way forward for the road link between Kennedy Town and Pok Fu Lam and the remaining section of Route 7 between Pok Fu Lam	To complete the review in 2002 (2001)	(Action in Progress : On Schedule)
and Aberdeen		
(the then Transport Bureau (TB)/HyD)		
To improve the north-south road link on Lantau (HyD)	To complete the Investigation and Preliminary Design for the Improvement to Tung Chung Road between Lung Tseng Tau and Cheung Sha by mid-2002 (2001)	(Action Completed)
To proceed with the preliminary design for the latest alignment of the Central Kowloon Route (HyD)	To commence the preliminary design in mid-2002 for completion in mid-2003 (2001)	The programme of the project is under review. (Action in Progress: Under Review)

Initiative	Target	Present Position
To proceed with the preliminary design for the Reconstruction and Improvement of Tuen Mun Road	To commence the preliminary design in early 2002 for completion in early 2004	(Action in Progress : On Schedule)
(HyD)	(2001)	
To complete the improvement to Castle Peak Road between Tsuen Wan Area 2 and Ka Loon Tsuen (HyD)	To commence construction in phases from mid-2001 onwards for completion in 2005 (2000)	(Action in Progress : On Schedule)
To complete the preliminary and detailed design of the Deep Bay Link (HyD)	To complete the detailed design in 2002 (2000)	(Action in Progress : On Schedule)
To complete the detailed design of the Chok Ko Wan Link Road (Civil Engineering Department)	To complete the detailed design in 2002 (2000)	(Action Completed)
To complete the design of the walkway system in Tsuen Wan (HyD)	To complete the design in 2003 (2000)	(Action in Progress : On Schedule)

Initiative	Target	Present Position
To complete the widening works of the Island Eastern Corridor —section between North Point and Sai Wan Ho (HyD)	To complete the construction in 2003 (2000)	(Action in Progress : On Schedule)
To commence the detailed design of the following projects —		
• Route 7 (section between Kennedy Town and Aberdeen)	• To commence detailed design in 2000 for completion in 2003	• A review of the project, in conjunction with the South Hong Kong Island Line, is being conducted.
		(Action in Progress : Under Review)
• Route 9 (section between Tsing Yi and Cheung Sha Wan) (HyD)	• To complete detailed design in phases between 2001 and 2002	• (Action Completed)
	(1999)	
To start construction of Tsing Yi North Coastal Road, which will have	To start construction in 1999 for completion in 2002	(Action Completed)
the capacity to handle 2 800 vehicles per hour in each direction	(1998 and 1996)	
(HyD)		
To construct the section of Route 5 connecting Tuen Mun Road and the Tsuen Kam Interchange (Territory Development Department)	To start construction in 2000 for completion in 2004 (1998)	(Action in Progress : On Schedule)

Initiative	Target	Present Position
To press on with the detailed design work for the following major road projects —		
• Route 9 from Cheung Sha Wan to Sha Tin	• To complete the detailed design in 2001	• (Action Completed)
	(1998 and 1994)	
• Route 10		
—North LantauSection—Tsing Lung Bridge	To complete the detailed design in 2001To complete the	• The Southern Section scheme including the North Lantau Section, Tsing Lung Bridge and
Tomig Eurig Bridge	detailed design in 2001	Tsing Lung Tau to So Kwun Wat Section was first gazetted under the
—Tsing Lung Tau to So Kwun Wat	— To complete the detailed design in 2001	Roads (Works, Use and Compensation) Ordinance on 28 July 2000. In the light of the objections received, Government reviewed and thereafter revised the scheme. The revised scheme was subsequently gazetted under the Roads (Works, Use and Compensation) Ordinance on 28 June 2002. Further objections were received. The completion of the detailed design has been delayed consequentially. (Action in Progress: Behind Schedule)

Initiative	Target	Present Position
—So Kwun Wat to Yuen Long Highway	—To complete the detailed design in 2002 (1998 and 1997)	• The funding application for the detailed design of this Section was rejected by the Finance Committee on 8 March 2002. Current traffic forecasts indicate that Section will be required in or after 2010. The programme for implementation is being monitored. (Action in Progress: Under Review)
• Central Kowloon Route	• To complete the detailed design in 2003 (1998 and 1997)	• The alignment of the route has been changed. The programme of the project is under review. (Action in Progress: Under Review)
 Central-Wan Chai Bypass and Island Eastern Corridor Link 	• To complete the detailed design in phases between 2001 and 2005 (1998 and 1995)	• The project programme is dependent on the proposed reclamation in Central and Wan Chai, which is under review. The detailed design will therefore continue until 2008.
		(Action in Progress : Under Review)
• Improvement to Castle Peak Road (section between Ka Loon Tsuen and Siu Lam)	• To complete the detailed design by 2002 (1998)	• To let a design-and-build contract for the works in 2004. (Action in Progress:
(HyD)		Under Review)

Initiative	Target	Present Position
To improve the capacity of Kam Tin Road between Au Tau and Kadoorie Farm to dual two-lane standard and build a new road bypassing Kam Tin Town (HyD)	To commence works in phases from 1999 onwards for completion in 2005 (1997)	(Action in Progress : On Schedule)
To improve the traffic circulation within Fo Tan area by providing an additional traffic lane in each direction of Fo Tan Road between Yuen Wo Road and Kwei Tei Street (HyD)	To commence works in 1999 for completion in 2002 (1997)	Progress of the construction works has been delayed. The works are expected to be completed in mid-2003. (Action in Progress: Behind Schedule)
To improve the traffic flow between Northeast New Territories and urban areas by widening Tolo Highway and Fanling Highway between Sha Tin and Fanling (HyD)	To commence works in phases from 1998 onwards for completion in 2005 (1997)	Works between Sha Tin and Tai Po commenced in 1999 and will be completed in 2003. Works between Tai Po and Fanling will commence in mid-2003 for completion at end-2006. (Action in Progress: Behind Schedule)

Initiative	Target	Present Position
To improve traffic flow and pedestrian safety in Tsim Sha Tsui by — • widening Salisbury Road from the Star Ferry Concourse to Mody Lane • constructing a vehicular underpass along Salisbury Road at its junction with Chatham Road South • implementing a traffic circulation system in Middle Road	To commence work in phases from 1998 for completion in 2002 (1996)	Construction of pedestrian subways at the junction of Salisbury Road and Kowloon Park Drive; at the junction of Kowloon Park Drive and Peking Road; and at the junction of Austin Road and Canton Road was completed. The remaining three projects are affected by the Kowloon-Canton Railway Extension to Tsim Sha Tsui which is expected to be completed in 2004. (Action in Progress: Under Review)
• constructing pedestrian subways at the junction of Salisbury Road and Kowloon Park Drive; at the junction of Kowloon Park Drive and Peking Road; and at the junction of Austin Road and Canton Road (HyD)		

4 Improve the quality and co-ordination of public transport services

Initiative	Target	Present Position
To improve the quality of franchised bus services through the application of information technology (Transport Department (TD))	• To review with the bus operators the results of their trial schemes on Global Positioning System in 2002 and develop a programme for enhancing fleet management	• Review of the initial trials by bus companies completed. Due to unsatisfactory trial results, the bus companies have decided to extend the trials before a programme for enhancing fleet management can be developed.
		(Action in Progress : Under Review)
	• Bus companies to provide interactive passenger information panels at 50 bus stops by end-2002 (2001)	• A cyber bus stop with an interactive passenger information panel has been erected at Tsim Sha Tsui Ferry Pier Bus Terminus. Two more will be erected by end 2002/early 2003. Bus companies will take into account the results of the extended trials on the Global Positioning System and also the performance of the information panels erected in deciding whether more panels will be provided. (Action in Progress:
		Under Review)

Initiative	Target	Present Position
To expand the bus-bus interchange schemes (TD)	To expand the bus-bus interchange schemes at Western Harbour Crossing and Kwun Tong Road by end-2002 (2001)	(Action Completed)
To improve the quality of taxi services (TD)	To organise Quality Service Projects, including taxi driver award scheme, taxi driver language improvement programme and seminars for taxi drivers in 2002 (2001)	(Action in Progress :On Schedule)
To improve the management and quality of public transport interchanges (TD/Highways Department)	 To implement contractor management schemes at about 50 covered public transport interchanges by mid-2005 To commence works to improve the physical environment of a covered public transport interchange by mid-2002 	• (Action in Progress : On Schedule) • (Action Completed)
	(2001)	

Initiative	Target	Present Position
To encourage franchised bus companies to provide better passenger service through the application of information technology (TD)	Bus companies to put on trial interactive passenger information bus stop panels by 2001 (2000)	(Action Completed)
To improve the management of public transport interchanges (TD)	To introduce a contractor management scheme at ten public transport interchanges in 2001-2002 (2000)	(Action Completed)
To improve the quality of Public Light Bus (PLB) service by enhancing PLB drivers' driving behaviour and manner and the provision of better customer service (TD)	To conduct three workshops for PLB operators/drivers in 2001 (2000)	(Action Completed)
To encourage ferry operators to provide better passenger service through the application of information technology (TD)	Ferry operators to provide electronic displays of ferry service information at five ferry piers by the end of 2001 (2000)	(Action Completed)

	Initiative	Target	Present Position
(To improve the training of taxi drivers (TD)	To develop a self-learning package for in-service taxi drivers and a pre-service training programme for new taxi drivers by the end of 2001 (2000)	(Action Completed)
i (((((((((((((((((((To improve the interchange capacity of the Mass Transit Railway (MTR) and East Rail stations at Kowloon Tong by 30% (the then Transport Bureau/ Kowloon-Canton Railway Corporation (KCRC)/Mass Transit Railway Corporation)	To ensure that the railway corporations complete the improvement project by 2003 (2000)	(Action in Progress : On Schedule)
1	KCRC to improve services by procuring new trains for the East Rail	KCRC to procure and put into service eight new East Rail trains by the end of 2001	(Action Completed)

Initiative	Target	Present Position
To conduct studies on the integration of new railways (i.e., the West Rail (Phase I), the MTR Tseung Kwan O Extension and the Tai Wai to Ma On Shan Rail Link) with other public transport services (TD)	 To implement an integrated public transport system in areas served by the MTR Tseung Kwan O Extension upon its commissioning in 2002 To implement an integrated public transport system in areas served by the West Rail (Phase I) upon its commissioning in 2003 To implement an integrated public transport system in areas served by the Ma On Shan to Tai Wai Rail Link upon its commissioning in 2004 	(Action in Progress : On Schedule)
	(1)))	

Manage road use and improve road safety

Initiative	Target	Present Position
To alleviate traffic congestion (Transport Department (TD))	• To implement short-term traffic improvement measures in Central Business District (at junctions of Queen's Road Central/Pedder Street, Connaught Road Central/Pedder Street and Harcourt Road/Cotton Tree Drive) by end-2002	• (Action in Progress : On Schedule)
	 To plan by end-2002 for a gyratory system for Hennessy Road and Lockhart Road in Wan Chai 	• (Action in Progress : On Schedule)
	• To develop by mid-2002 a programme for rationalising and enhancing operational efficiency of bus service on Nathan Road	• (Action Completed)
	(2001)	

Initiative	Target	Present Position
To expand the Area Traffic Control (ATC) and Closed Circuit Television (CCTV) systems (TD)	 To implement the ATC and CCTV systems for Tai Po and North District by end-2003 To implement the ATC and CCTV systems for Tuen Mun and Yuen Long by end-2005 (2001) 	(Action in Progress : On Schedule)
To upgrade on-street parking meters to accept reloadable smart cards (TD)	To upgrade meters to accept reloadable smart cards in phases from 2002 (2001)	(Action in Progress : On Schedule)
To promote safe driving and enhance vehicle safety (TD)	 To implement the Driver Improvement Scheme in 2002 To introduce legislation requiring the provision of seat-belts and high seatbacks in new public light buses in 2002 To install 75 speed enforcement cameras and 60 red light camera systems by mid-2003 (2001) 	(Action in Progress : On Schedule)

Initiative	Target	Present Position
To improve TD's licensing services (TD)	To replace the VALID III computer system by an open-standard web-based system by end-2004 (2001)	(Action in Progress : On Schedule)
To address the traffic congestion in the Central Business District (the then Transport Bureau (TB)/TD)	To monitor the operation of bus trips to Central and to adjust bus services according to passenger demand in 2001 (2000)	(Action Completed)
To review the parking policy in line with the new Transport Strategy (TB/TD)	To complete the review on on-street and off-street parking in 2001-2002 (2000)	(Action Completed)
To develop a comprehensive Intelligent Transport System (ITS)	 To complete the feasibility study on developing a Traffic Management and Information Centre by early 2001, and to set up the Centre by 2006 To complete the development of the Transport Information System, including a Public Transport Inquiry System in 2003 	(Action in Progress : On Schedule)

Initiative	Target	Present Position
	• To implement journey time indicator on approaches to tunnels and strategic routes by 2002 to relieve traffic queues (2000)	
To improve road conditions for road users (TD)	To start an exit numbering system on expressways in 2001 (2000)	(Action Completed)
To upgrade all existing parking meters to accept reloadable smart cards (TD)	To complete the trial of Mondex, Visa Cash and Octopus Cards on parking meters in 2001 and to decide on the way forward (2000)	(Action Completed)
To replace and expand the Area Traffic Control systems on the Hong Kong Island (TD)	To complete the detailed design of the systems and to start construction in 2002 for completion in 2005 (2000)	(Action in Progress : On Schedule)
To develop traffic improvement schemes at Causeway Bay near Times Square (TD)	To implement traffic improvement measures near Times Square in phases for completion in 2001 (1999)	(Action Completed)

Initiative	Target	Present Position
To provide a Traffic Surveillance and Information System on Tolo Highway by 2001	To complete the project by 2001 (1995)	The installation of CCTV system will be completed in mid-2003.
(TD)		(Action in Progress : Behind Schedule)

6 Reduce roadside pollution and noise from transport sources

Initiative	Target	Present Position
To improve the pedestrian environment (Transport Department (TD))	• To complete the initial phases of the pedestrian schemes in Central, Wan Chai, Jordan and Sham Shui Po in 2003	• (Action in Progress : On Schedule)
	• To review the standards for pedestrian facilities in 2002	• (Action Completed)
	• To develop a more comprehensive walkway network plan for Tsim Sha Tsui, Jordan and Mong Kok in 2002	• (Action in Progress : On Schedule)
	• To complete the Preliminary Project Feasibility Studies for the Gloucester Road walkway and walkway systems in Wan Chai in 2002	• (Action in Progress : On Schedule)
	(2001)	

Initiative	Target	Present Position
To improve and monitor air quality in covered public transport interchanges (TD)	• To commence the design for the upgrading of the ventilation systems in four covered public transport interchanges in 2002-2003	(Action in Progress : On Schedule)
	• To commence regular monitoring surveys in 2002 to check the air quality of covered public transport interchanges	
	(2001)	
feasibility of extending the use of low-noise surfacing materials to local roads	To commence trials on the effectiveness of various surfacing materials in 2001 (2000)	(Action in Progress : On Schedule)
To improve the environmental performance of franchised buses (TD)	• To deploy only Euro II engine buses to bus routes operating in the Causeway Bay corridors by 2001	• (Action Completed)
	• To scrap all the remaining pre-Euro engine buses which are not fitted with catalytic converters by 2002	• (Action in Progress : On Schedule)
	(2000)	

Initiative	Target	Present Position
To improve the air quality in covered public transport interchanges (TD)	To upgrade the ventilation systems in three covered public transport interchanges by 2002 and another three by 2003 (2000)	(Action in Progress: On Schedule)
To encourage franchised bus companies to retrofit their buses with diesel catalysts (TD/Environmental Protection Department)	To retrofit 2 000 franchised buses which run on pre-Euro engines with diesel catalysts by the end of 2001 (1999)	(Action Completed)
To install noise barriers on the Tolo Highway between Sha Tin and Tai Po (HyD)	To install the noise barriers in 2001 as part of the widening works of the Tolo Highway (1999)	Works are in progress but overall completion have been delayed to about early 2003. (Action in Progress: Behind Schedule)