For discussion on 30 October 2014

LanDAC TTSC Paper No. 04/2014

Lantau Development Advisory Committee Traffic and Transport Subcommittee

Comments and Proposals on Existing Public Transport Service Arrangements or Transport Infrastructures

BACKGROUND

Among the comments and proposals received from the Members of the Lantau Development Advisory Committee ("LanDAC") and the public in respect of traffic and transport issues, some are related to existing public transport service arrangements or transport infrastructures. These comments and proposals, upon receipt by the relevant departments, have been considered and followed up immediately.

2. All traffic and transport comments and proposals received by LanDAC are listed (by nature) in **Annex 1**. Among them, Group A includes the comments and proposals on the existing traffic and transport arrangements and transport infrastructures that have been handled by the relevant departments. The follow-up actions taken by the relevant departments so far and their comments are listed in **Annex 2**.

ADVICE SOUGHT

3. Members are invited to consider the follow-up actions taken by the relevant departments and their comments listed in **Annex 2**.

Transport Department October 2014

Annex 1

Traffic and Transport Proposals received by the Lantau Development Advisory Committee

Group A – Proposals on existing public transport services or transport infrastructures that are handled by the Transport Department as normal duties

Task Force Paper No. 1/2014		
Item No.	Proposal	
4.1	Setting up a transport hub on the Airport Island to provide point-to-point services for the employees working in the area	
	Supplementary information provided by the Islands District Office	
	District Councillors of Tung Chung and residents of Yat Tung Estate (who work on the Airport Island) have requested rationalisation of the routing of Long Win Route S64 for a more direct service. They consider the current routing via Tung Chung Town Centre, Cathay City, Catering Services Area and Air Cargo Terminal before terminating at the	
	Airport Passenger Terminal is too circuitous.	
4.5	Introducing green minibus services in Lantau	
4.6	Introducing electric vehicle shuttle service between Shui Hau and Pui O	
4.7	Increasing parking spaces at Mui Wo and Tung Chung	

Task Force Paper No. 2/2014	
4.1	Increasing bus trips for meeting the upsurge of passenger demand in South Lantau (Pui O & Tong Fuk) and Tai O.

Group B – Proposals related to public transport

Task Force	Task Force Paper No. 1/2014		
4.2	Strengthening the public transport link between the Hong Kong Boundary Crossing Facilities (HKBCF) of the Hong Kong-Zhuhai-Macao Bridge (HZMB), the North Commercial District of the Airport, the AsiaWorld-Expo (AWE), the		
	Airport, Tung Chung and Disneyland, such as introducing green minibus (GMB) and franchised bus routes		
	Supplementary information provided by the Tourism Commission (TC)		
	It was reflected to the TC that some overseas trade fair/exhibition participants wished to make use of their half-day		
	free time to visit tourist attractions, like Disneyland, but the public transport to and from the AWE did not appear to be		
	convenient to them		
4.3	Introducing a bus route connecting all tourist attractions in Lantau		
4.4	Introducing water taxi service between Disneyland, Discovery Bay, Peng Chau and Mui Wo		

Group C – Transport infrastructure proposals promoting or facilitating the development plans of Lantau

Task For	Task Force Paper No. 1/2014	
4.11	Introducing minibus services or constructing an environmentally friendly linkage system connecting Tung Chung, the Airport and other tourist attractions	
4.12	Improving the existing north-south road link in Lantau	
4.13	Widening South Lantau Road and Keung Shan Road	
4.14	Constructing Siu Ho Wan Station, Tung Chung East Station and Tung Chung West Station in Mass Transit Railway (MTR) Tung Chung Line	
4.15	Extending the MTR Tung Chung Line to the HKBCF of the HZMB	
4.17	Developing a mass public transport system to support new town development and providing railway services on Lantau Island	
4.21	Building a railway link to connect Lantau and Tuen Mun	
4.22	Expediting the Hong Kong-Shenzhen Western Express Line (Main Line)	

4.16	Constructing a link road to connect Tai O and the airport island, a coastal road to connect Tai O and the Tung Chung town centre, and a road bridge to connect Sha Lo Wan and Keung Shan Road
4.19	Constructing a link road to connect Mui Wo and North Lantau and a tunnel to connect Siu Ho Wan and Mui Wo
4.18	Constructing a Lantau circular cycle track

Task Force	Task Force Paper No. 2/2014	
2.1	Constructing a cycle track in South Lantau	
4.2	Widening South Lantau Road and Keung Shan Road	
4.2 & 4.3	Constructing a Lantau circular highway by connecting the north-south road link between Mui Wo and Tai Ho with Tung Chung; constructing coastal highway connecting Tai O and Tung Chung; constructing highway connecting Tai O, Yi O and Fan Lau Village; constructing highway connecting Tung Chung with villages such as Shek Lau Po and Ngau Au Village	
4.4	Studying a north-south road link between Tai Ho Wan and Mui Wo	
4.6	Requesting to connect Peng Chau, Hong Kong Disneyland and Pokfulam	

4.7	Requesting to connect Peng Chau, Kau Yi Chau and Green Island
4.8	Constructing bridges connecting Peng Chau, Discovery Bay and Hong Kong Island South
4.9	Requesting to connect Peng Chau, Kau Yi Chau and Mui Wo
4.5	Constructing a mountain bike trail network inSouth Lantau as soon as possible

Group D – Others

Task Force	e Paper No. 1/2014
4.8	Opening the SkyPier for public or providing a cross-boundary public pier at the HKBCF of the HZMB
4.9	Setting up immigration facilities at the SkyPier and opening it for the public, with cross-boundary passenger ferry services operated by private operators
4.10	Abolishing the tolls of Lantau Link and making the future Tuen Mun-Chek Lap Kok Link toll-free
Task Force	e Paper No. 2/2014
4.2, 4.3 &	Lifting the closed road restriction in Lantau and cancelling the issuance of Lantau Closed Road Permit
4.4	

Annex 2

Traffic and Transport Proposals received by the Lantau Development Advisory Committee

Group A – Comments and Proposals on existing public transport services or transport infrastructure that have been handled by the relevant departments

Task l	Task Force Paper No. 1/2014		
Item	Proposal	Follow-up actions taken so far by the Transport Department and its comments	
No.			
4.1	Setting up a transport hub	Franchised bus services	
	on the Airport Island, to	At present, there are comprehensive bus network with a total of 34 franchised bus routes	
	provide point-to-point	(including 11 "A" routes, 9 "E" routes, 10 "N" routes and 4 "S" routes) ¹ serving the Airport	
	services for the employees	Island.	
	working in the area		
		Three franchised bus companies, including Citybus Limited (Franchise for the Airport and	
		North Lantau Routes) ("CTB(F2)"), Long Win Bus Company Limited ("LW") and New	
		Lantao Bus Company (1973) Limited ("NLB"), currently offer a total of 59 Bus-Bus	
		Interchange ("BBI") schemes, covering 15 CTB(F2) routes, 12 LW routes and 2 NLB routes.	
		Among them, a total of 15 BBI schemes have been newly introduced by CTB(F2) and LW	
		since mid-2013 under the new franchises. In addition, the franchised bus companies	

¹ "A" and "E" routes operate between the Airport Island and various places on Hong Kong Island, Kowloon and the New Territories. "A" routes provide direct bus services to the Airport Passenger Terminal, while "E" routes serve Tung Chung and Catering Services Area on the way to/from Airport Passenger Terminal. Moreover, "N" routes provide overnight services, while "S" routes operate between various places in Tung Chung and the Airport Island.

provide concessionary fares for employees working on the Airport Island (<u>Appendix</u>). The Transport Department ("TD") will continue to encourage the franchised bus companies to provide more BBI schemes and fare concessions, and liaise with the Octopus Cards Limited to resolve technical problems, with a view to providing an 'actual' same day return discount (i.e. discount within 24 hours, instead of a 'bus operating day' ² , after the first trip is made). The TD will also explore the feasibility to provide return discount in other ways.
The proposed truncation of "E" routes at certain location on the Airport Island with provision of interchange services to different destinations thereat is considered not feasible, since the passengers demand to access (1) Airport Passenger Terminal, (2) Catering Services Area and (3) Tung Chung are rather evenly distributed (i.e. each accounts for about one-third of the total passengers). If "E" routes are truncated at a location on the Airport Island and passengers are asked to interchange to their working places using other routes/services, despite one-third of the passengers are benefited from the proposal, the total journey time for the remaining two-thirds of the passengers would be increased and they may not accept the proposal.
Nevertheless, the TD has been studying with the franchised bus companies on the feasibility of rationalising certain "E" routes, with a view to improving bus services through efficient utilisation of resources. After consulting the relevant districts, the TD has planned to split Route E34 (Tin Shui Wai Town Centre–Airport (Ground Transportation Centre)) into

 $[\]frac{1}{2}$ The operating period between the first and the last trips of a franchised bus route, for example, from 5:30 a.m. on 1 June to 1:30 a.m. on 2 June.

	Routes E34A and E34B in December 2014 to serve Tin Shui Wai and Yuen Long Town Centre respectively, so as to shorten the bus route and to provide more efficient services.
	The journey time for passengers taking "E" routes to the Airport Passenger Terminal is the longest. At present, they can interchange with "A" routes with fare concessions at the bus stops at the Lantau Link Toll Plaza of Tsing Ma Control Area to shorten their journey time. Yet the concessions are considered not attractive. The TD will encourage the franchised bus companies to provide more attractive fare concessions.
	Notwithstanding the above, the TD will keep in view the situation and explore the room for improvement.
	Separately, the Airport Authority ("AA") will conduct a survey in November 2014 to study the travel patterns of people working at various locations on the Airport Island. The Transport and Housing Bureau will liaise with the AA for provision of the survey results to the TD. Upon receipt of the information, the TD will analyse and review the most appropriate public transport arrangements for people working on the Airport Island.
Supplementary information	
provided by the Islands District Office	for shortening the journey time for Yat Tung Estate residents travelling to the Airport Island. With regard to the proposal of splitting Route S64 into two more direct routes for better
District Councillors of	

Tung Chung and residents of Yat Tung Estate (who	
work on the Airport Island) have requested rationalisation of Long Wir Route S64 for a more direct service. They consider the current routing via Tung Chung Town Centre Cathay City, Catering	 To split Route S64 into Routes S64X (Yat Tung Estate – Airport Passenger Terminal Building) and S64C (Yat Tung Estate – Airport Cargo/ Catering Services Area) during morning peak hours from 5:20 a.m. to 9 a.m.; and To arrange Route S64C to travel from Airport Cargo/ Catering Service Area to Yat Tung Estate during afternoon peak hours from 4 p.m. to 7 p.m.
Services Area and Air	November/December 2014.
Cargo Terminal before	
terminating at the Airport	Non-franchised bus services provided by employers
Passenger Terminal is too	
circuitous.	At present, there are about 180 Employees' Service ("ES") routes provided by the employers
	of the Airport Island to meet the transport needs of their staff. Given the round-the-clock
	operation of the Airport, the on-/off-duty time of most of the staff can be better matched by
	these tailor-made ES provided by the employers.
	If the employers of the Airport Island would like to apply for more ES routes, the TD is
	willing to provide assistance as far as possible.
4.5 Introducing GMB service	Playing a supplementary role in the public transport system, GMB service is provided in

	in Lantau	areas where passenger demand is not high enough to support the operation of large capacity public transport carriers. The TD has been closely monitoring the new developments in Lantau and the change in passenger demands for the public transport services. Reviews have been conducted from time to time to examine the feasibility and financial viability of introducing GMB service in Lantau. When service needs and financial viability are clearly established, the TD will help introduce GMB service in Lantau. The GMB trade is now facing an acute shortage of drivers with some routes not having enough drivers to provide the services as specified in the licences and many others are facing operation difficulties and deficits. Therefore, it is necessary to carefully examine the feasibility and financial viability before introducing GMB servicein Lantau.
4.6	Introducing electric vehicle shuttle service between Shui Hau and Pui O	It is not expected that there will be a huge number of visitors travelling between Shui Hau and Pui O beaches. At present, Shui Hau and Pui O are served by NLB Route 1 (Tai O – Mui Wo), Route 2 (Ngong Ping – Mui Wo) and Route 4 (Tong Fuk – Mui Wo). NLB would strengthen its services on Sundays and public holidays to cope with the holiday traffic. According to the TD's survey, the existing public transport service at Shui Hau and Pui O is sufficient to cope with passenger demand.

		The TD would closely monitor the passenger demand on the above bus services, and would urge NLB to enhance its services if needed.
		On the other hand, NLB will deploy four new electric buses in 2015 for trial operation.
		As the access roads to South Lantau have been designated as closed roads, the number of visitors travelling between Shui Hau and Pui O beaches is expected to be limited. The designation of closed roads in South Lantau is based on the Revised Concept Plan for Lantau which confirms the conservation intent for South Lantau. If there is any change to such intent or the quota of permits issued for entering the closed roads is raised, the TD will examine the adequacy of bus service between Shui Hau and Pui O.
4.7	Increasing the number of parking spaces at Mui Wo	<u>Mui Wo</u>
	and Tung Chung	There is a fee-charging car park operated under a short-term tenancy near Mui Wo Ferry Pier, but its usage rate is relatively low as visitors/residents prefer parking their cars illegally
		on the streets rather than paying for such managed parking spaces. The TD will continue to
		liaise with the Police to strengthen enforcement.
		A site in Mui Wo has been earmarked as car park that can provide some 80 parking spaces
		under Mui Wo Facelift Phase 2. The TD will liaise with the Civil Engineering and
		Development Department on whether the car park can be completed earlier.

		In the condition that road safety and other road users are not affected, the TD will further explore opportunities to increase the number of on-street parking spaces at Mui Wo. <u>Tung Chung</u> There are adequate parking spaces at Tung Chung now. The TD will continue to closely monitor the parking demand in Tung Chung and will take appropriate action as and when necessary.
Task H	Force Paper No. 2/2014	
4.1	Increasing bus trips for meeting the upsurge of passenger demand in South Lantau (Pui O and Tong Fuk) and Tai O	 At present, visitors can travel from Tung Chung town centre to Tai O and Tong Fuk by NLB Route 11, and to Pui O by NLB Route 3M. The TD has been closely monitoring the passenger demand on the above bus services, and will examine and discuss with NLB to strengthen its services to meet passenger demand when needed. To cope with passenger demand, NLB has introduced the following measures in recent months to enhance its services: Summer Special Route 3R (Tung Chung Town Centre – Pui O) (Circular) was introduced between 26 July and 28 September this year; Route 11A (Tung ChungTown Centre – Shek Pik) has been introduced since 27 July this year;

 Extra trips for Route 11 (Tung Chung Town Centre – Tai O) since 27 July this year with one additional single deck bus deployed for the route; Extra trips for Route 3M (Tung Chung Town Centre – Mui Wo) since 1 October this year with one additional single deck bus deployed for the route.
The TD will continue to closely monitor the passenger demand in South Lantau (Pui O and Tong Fuk) and Tai O to ensure there are adequate and efficient public transport services for the public.

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Franchised bus services on Airport Island – Citybus (Franchise 2)

	Route No.	Departing point – Terminating point	Fare (\$)	Airport staff concessionary fare (\$)
1	A10 [#]			27.0 (-43.8%)
2	A11 [#]	North Point Ferry Pier - Airport (Ground Transportation Centre)		27.0 (-32.5%)
3	A12 [#]	Siu Sai Wan (Island Resort) - Airport (Ground Transportation Centre)	45.0	27.0 (-40.0%)
4	A21 [#]	Hung Hom Station - Airport (Ground Transportation Centre)	33.0	23.0 (-30.3%)
5	A22 [#]	Lam Tin Station - Airport (Ground Transportation Centre)	39.0	27.0 (-30.8%)
6	A29 [#]	Tseung Kwan O (Po Lam) - Airport (Ground Transportation Centre)	42.0	27.0 (-35.7%)
7	E11	Causeway Bay (Tin Hau) - AsiaWorld-Expo	21.0	×
	E11S	Yat Tung Estate Public Transport Terminus - Causeway Bay (Tin Hau)	23.0	×
8	E21	Tai Kok Tsui (Island Harbourview) - AsiaWorld-Expo	14.0	×
	E21A	Ho Man Tin (Oi Man Estate) - Tung Chung (Yat Tung Estate Public Transport Terminus)	14.0	×
	E21X	Tung Chung (Yat Tung Estate Public Transport Terminus) – Hung Hom Station	17.0	×
9	E22	Lam Tin (North) - AsiaWorld-Expo	18.0	×
	E22A	Tseung Kwan O (Hong Sing Garden) - AsiaWorld-Expo	24.0	×
	E22P	Yau Tong Bus Terminus - AsiaWorld-Expo	18.0	×
	E22S	Yat Tung Estate Public Transport Terminus - Po Lam Public Transport Interchange	24.0	×
	E22X	Yau Tong Bus Terminus - AsiaWorld-Expo	18.0	×
10	E23	Tsz Wan Shan (South) - Airport (Ground Transportation Centre)	18.0	×
11	N11	Central (Macau Ferry) - Airport (Ground Transportation Centre)		×
12	N21	Star Ferry - Airport (Ground Transportation Centre)	23.0	×
	N21A	Star Ferry - Airport (via Yat Tung Estate omitting Airport Cargo Area)	23.0	×
13	N23	Tsz Wan Shan (North) - Tung Chung Station Bus Terminus	23.0	20.0 (-13.0%)
14	N26	Yau Tong Public Transport Interchange - Tung Chung Station Bus Terminus	23.0	20.0 (-13.0%)
15	N29			20.0 - 21.0 (-12.5%/-16.7%)
16	S1*	Tung Chung Station Bus Terminus - AsiaWorld-Expo (via Passenger Terminal Building) (Circular)		×
17	S52	Tung Chung (Yat Tung Estate Public Transport Terminus) - Airport (Aircraft Maintenance Area)	4.0	×
	S52P	Tung Chung (Yat Tung Estate Public Transport Terminus) - Airport (Asia Airfreight Terminal) (Circular)	3.0	×
18	S56	Tung Chung Station Bus Terminus - Airport (Passenger Terminal Building) (Circular)	3.5	×

* Jointly operated with Long Win

Same day return discount for passengers using Octopus: 50% discount is offered on the return trip of the same route on the same day.

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Franchised bus services on Airport Island – Long Win

	Route No.	Departing point – Terminating point	Fare (\$)	Airport staff concessionary fare (\$)
1	A31	Tsuen Wan West Station Public Transport Interchange - Airport (Ground Transportation Centre)		×
2	A33	Tuen Mun Station Public Transport Interchange - Airport (Ground Transportation Centre)	27.7	×
3	A41 Sha Tin (Yu Chui Court) - Airport (Ground Transportation Centre)		22.3	×
	A41P	Wu Kai Sha Railway Station - Airport (Ground Transportation Centre)		×
4	A43	Fanling (Luen Wo Hui) - Airport (Ground Transportation Centre)	30.9	Same day return 24.7 (-20%)
5	E31	Tsuen Wan (Discovery Park Bus Terminus) - Tung Chung (Yat Tung Estate Public Transport Terminus)		×
6	E32	Kwai Fong Station - AsiaWorld-Expo	10.8	×
7	E33	Tuen Mun Central Bus Terminus - Airport (Ground Transportation Centre)	13.9	×
	E33P	Siu Hong Station (South) - Airport (Ground Transportation Centre)	14.3	×
8	E34	Tin Shui Wai Town Centre - Airport (Ground Transportation Centre)	13.9	×
	E34S	Tin Shui Wai Town Centre - Airport (Ground Transportation Centre) (via Tin Shui Wai North)	13.9	×
9	E41	Tai Po Tau - AsiaWorld-Expo		×
10	E42	Sha Tin (Pok Hong) - Airport (Ground Transportation Centre)		×
11	N30	Yuen Long (East) - Tung Chung Station Bus Terminus	28.0	25.0 (-10.7%)
	N30P	Tuen Mun Road (Hung Kiu) - Tung Chung Railway Station	28.0	×
12	N31	Tsuen Wan (Discovery Park Bus Terminus) - Airport (Ground Transportation Centre)	21.6	×
13	N42	Ma On Shan (Yiu On) - Airport/Tung Chung Station Bus Terminus	27.0	24.0 (-11.1%)
	N42A	Fanling (Luen Wo Hui) - Tung Chung Station Bus Terminus (via Airport)	30.1	×
14	N64	Airport (Ground Transportation Centre) - Yat Tung Estate (via Tung Chung Station Bus Terminus)		×
15	S1*	Tung Chung Station Bus Terminus - AsiaWorld-Expo (via Passenger Terminal Building) (Circular)		×
16	S64	Tung Chung (Yat Tung Estate Public Transport Terminus) - Airport (Passenger Terminal Building) (via Tung Chung Station Bus Terminus) (Circular)		×
	S64P	Tung Chung Station Bus Terminus - Catering Road East to Tung Chung (Yat Tung Estate Public Transport Terminus) (via Tung Chung New Development Ferry Pier) (Circular)	3.6	×

* Jointly operated with Citybus (Franchise 2)

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	Route No.	Departing point – Terminating point	Fare (\$)	Airport staff concessionary fare (\$)
1	A35	Mui Wo - Airport (Passenger Terminal Building)	15.0	×
			(Weekdays)	
			25.0	
			(Sundays and	
			public	
			holidays)	
2	N35	Mui Wo - Airport (Passenger Terminal Building)	21.0	×
			(Weekdays)	
			32.0	
			(Sundays and	
			public	
			holidays)	

Franchised bus services on Airport Island – New Lantao Bus