

Subsidising the installation of seats and real-time bus arrival information display panels at covered bus stops by franchised bus companies

Purpose

This paper aims to brief Members on the Government's initiative on subsidising the installation of seats and real-time bus arrival information display panels ("display panels")¹ at covered bus stops by franchised bus companies as well as to provide the list of the bus stops to be installed with such facilities by the bus companies and the related installation timetable in Islands District.

Background

2. At present, there are about 3 000 covered bus termini², en-route stops and bus-bus interchanges across the territory, of which only about 200 covered bus stops are installed with seats. To help all franchised bus companies³ expedite the installation of seats for the convenience of passengers, especially the elderly and those in need, the Government will subsidise franchised bus companies for installing seats at covered bus stops without seats.

3. Separately, all franchised bus companies have been gradually rolling out their real-time arrival information systems⁴. Currently, KMB and LWB are providing real-time bus arrival information of about 500 regular bus routes to the passengers through their websites and mobile phone applications, whilst other franchised bus companies will introduce the real-time bus arrival information systems gradually by end 2018 so that passengers can know their waiting time and plan their journeys better. In addition to the use of websites and mobile

¹ The Government has earmarked \$88.27 million to subsidise franchised bus companies for installing seats and display panels.

² Bus termini owned by the Government and managed by the Transport Department.

³ Franchised bus companies include Kowloon Motor Bus Company (1933) Limited (KMB), Long Win Bus Company Limited (LWB), Citybus Limited (CTB), New World First Bus Services Limited (NWFB) and New Lantao Bus Company (1973) Limited (NLB).

⁴ Currently, KMB and LWB have developed and applied the real-time bus arrival information systems. Therefore, these two bus companies can arrange installation of display panels immediately. For CTB and NWFB, as their real-time arrival information systems are still under development, it is expected that the real-time enquiry service will cover all their bus routes in 2018. As such, installation of display panels will commence in 2018 to tie in with implementation of the systems. As for NLB, the bus company expects that development of its system will be completed in the first quarter of 2017 and installation of display panels will commence thereafter.

phone applications, individual franchised bus companies are also providing real-time bus arrival information through display panels installed at some of their covered bus stops with electrical installation. This has generally been well-received by passengers. As the installation of display panels involves considerable capital and recurrent expenditure and may exert pressure on bus fare, the Government will provide subsidy to franchised bus companies for their installation of display panels at covered bus stops with electrical installation on a matching basis⁵.

4. Due to physical and technical constraints, not all covered bus stops are suitable for installation of seats and display panels. After discussing with franchised bus companies and relevant government departments, the Transport Department has formulated the following screening criteria for identifying the bus stops to be installed with seats and display panels:

- (a) Bus stops with shelters (and, for installation of display panels, equipped with electrical installation);
- (b) A minimum 1.5 metre wide passageway is preferably to be maintained on the footpath after the installation of seats to allow passage of the elderly, the disabled and wheelchair users; and
- (c) Bus stops that are mainly used for boarding instead of alighting.

5. For sites that are free from any physical and technical constraint, bus companies will install seats and display panels at their bus stops which meet the above criteria. However, as there are large number of bus stops that need to be installed with such facilities by individual bus company i.e. KMB, installation work will be carried out in phases. In this connection, KMB will rank the priority of the installation work based on the following objective factors:

- (a) First priority: bus stops near hospitals or general out-patient clinics;
- (b) Second priority: bus stops with bus service at a frequency of 20 minutes or more; and
- (c) Other priorities: bus stops with greater number of boarding passengers.

In drawing up the timetable for the bus stops to be installed with such facilities, we will also see whether any sub-areas are lacking in such facilities.

⁵ The Government will provide subsidy for the installation of an additional display panel on a matching basis, which means that for every display panel which a franchised bus company has installed, the Government will provide subsidy for the installation of another display panel.

Installation timetable

6. We plan to take forward the installation work in the 18 districts simultaneously. According to our initial estimation, LWB and NLB should be able to complete the installation of seats and display panels at their suitable bus stops (mainly located in Lantau) in 2017. For CTB and NWFB, the seat installation work can be completed in 2017 (mainly on Hong Kong Island). As for the installation of display panels, the work will commence upon the development of the bus companies' real-time enquiry service covering all bus routes in 2018. Regarding KMB, as there are large number of suitable bus stops in Kowloon and the New Territories, installation of seats and display panels will be undertaken in phases starting from 2017 and the whole project is expected to be completed by 2019⁶.

7. With reference to the screening criteria as mentioned in paragraph 4 above, the bus companies have drawn up the timetables for the installation of seats and display panels under the Government's Subsidy Scheme⁷ and that for Islands District is shown in **Annex 1** attached. A list of bus stops already equipped with such facilities is attached at **Annex 2** for Members' information.

8. Members are invited to note the arrangements for subsidising the installation of seats and display panels at covered bus stops by franchised bus companies.

Transport Department
January 2017

⁶ As the design of covered bus termini varies and the space for passenger queuing is limited, bus companies may need to explore the design option and installation method for each bus terminus having regard to the respective physical and technical constraints, and applications to relevant Government Department may be required. The bus companies will carry out the study in 2017 and installation works are expected to commence in 2018 for completion in 2019.

⁷ The franchised bus companies will continue to erect bus shelters at suitable locations and will provide seats and display panels (if electrical installations are provided) at their newly built covered bus stops, and subsidy will not be granted by the Government for provision of such facilities.

Bus Stops with Facility Installation in Islands District

Number	Bus Stop Information					Estimated Installation Time
	Bus Company	Location	Bus Stop Name	Facility		
				Seat	Display Panel	
1	CTB	Tat Tung Road o/s Fu Tung Shopping Centre	Fu Tung Shopping Centre, Tat Tung Road	✓		2017
2	CTB	Shun Tung Rd opp Tung Chung Crescent	Tung Chung Crescent, Shun Tung Road	✓		2017
3	CTB	Chun Wan Road opp HATCL	Chun Wan Road South, Chun Wan Road	✓		2017
4	CTB	Shun Tung Road, Tung Chung	Yu Tung Court, Shun Tung Road	✓		2017
5	CTB	Shun Tung Rd o/s Tung Chung Crescent	Tung Chung Crescent, Shun Tung Road	✓		2017
6	CTB	Tat Tung Rd opp Tung Chung Crescent	Tung Chung Cable Car Terminal, Tat Tung Road	✓		2017
7	LWB	Tung Chung Railway Station B/T	Tung Chung Railway Station B/T	✓	✓	2017
8	LWB	Tung Chung Railway Station B/T	Tung Chung Railway Station B/T	✓	✓	2017
9	LWB	Tung Chung Railway Station B/T	Tung Chung Railway Station B/T	✓	✓	2017
10	LWB	Tung Chung Railway Station B/T	Tung Chung Railway Station B/T	✓	✓	2017
11	LWB	Tung Chung Railway Station B/T	Tung Chung Railway Station B/T	✓	✓	2017

Bus Stops with Facility Installation in Islands District

Number	Bus Stop Information					Estimated Installation Time
	Bus Company	Location	Bus Stop Name	Facility		
				Seat	Display Panel	
12	LWB	Tat Tung Road o/s Fu Tung Plaza (Tat Tung Road near Transport Interchange)	Fu Tung Plaza	✓	✓	2017
13	LWB	Tat Tung Road o/s Fu Tung Plaza (Tat Tung Road near Transport Interchange)	Fu Tung Plaza	✓	✓	2017
14	LWB	Shun Tung Road o/s Yu Tung Court	Yu Tung Court	✓		2017
15	LWB	Tat Tung Road o/s Tung Chung Skyrail Terminal	Tung Chung Cable Car Terminal	✓		2017
16	LWB	Wai Tung Road opp Seaview Crescent	Seaview Crescent	✓		2017
17	LWB	Catering Road West near LSG Catering	Catering Road West		✓	2017
18	LWB	Catering Road East opp Landside Fire Station	Landside Fire Station		✓	2017
19	LWB	Cheong Tat Road opp. to Regal Airport Hotel	Regal Airport Hotel		✓	2017
20	LWB	Cheong Tat Road near Car Park 4	Car Park 4		✓	2017
21	LWB	Chun Wan Road opp CLP Power Station (Chun Wan Road opp. to Airport Freight Forwarding Centre)	Chun Wan Road North		✓	2017

Bus Stops with Facility Installation in Islands District

Number	Bus Stop Information					Estimated Installation Time
	Bus Company	Location	Bus Stop Name	Facility		
				Seat	Display Panel	
22	LWB	Chun Wan Road o/s Airport Freight Forwarding Centre	Air Freight Forwarding Centre		✓	2017
23	LWB	Scenic Road o/s Aviation Fuel Tank Farm Site	Aviation Fuel Tank Farm		✓	2017
24	LWB	Scenic Road opp Aviation Fuel Tank Farm Site	Aviation Fuel Tank Farm		✓	2017
25	LWB	Chun Wan Road o/s Super Terminal One	Super Terminal One		✓	2017
26	LWB	Man Tung Road o/s Caribbean Coast. Phase 2	Caribbean Coast. Phase 2		✓	2017
27	LWB	Man Tung Road o/s Caribbean Coast Phase 1	Caribbean Coast Phase 1		✓	2017
28	LWB	Shun Tung Road o/s Yu Tung Court (Shun Tung Road opp. to Fire Station)	Yu Tung Court		✓	2017
29	LWB	Shun Tung Road opp Yu Tung Court (Shun Tung Road near Fire Station)	Tung Chung Fire Station		✓	2017
30	NLB	South Lantau Road (e/b) after Ma Po Ping Road	Ma Po Ping Road	✓		2017
31	NLB	South Lantau Road (e/b) opposite Changing Room - Upper Cheung Sha Beach	Upper Cheung Sha Beach	✓		2017

Bus Stops with Facility Installation in Islands District

Number	Bus Stop Information					Estimated Installation Time
	Bus Company	Location	Bus Stop Name	Facility		
				Seat	Display Panel	
32	NLB	South Lantau Road (e/b) outside Upper Cheung Sha Village	Cheung Sha Sheung Tsuen	✓		2017
33	NLB	South Lantau Road (e/b) near Upper Wan Lung	Upper Wan Lung	✓		2017
34	NLB	South Lantau Road (e/b) before San Shek Wan Roundabout	San Shek Wan Roundabout	✓		2017
35	NLB	Tung Chung Road (n/b) near Cheung Sha Catchwater	Cheung Sha Catchwater	✓		2017
36	NLB	Tung Chung Road (n/b) near Pak Kung Au	Pak Kung Au	✓		2017
37	NLB	South Lantau Road (e/b) after slip road to Cheung Sha Government Holiday Bungalows	Cheung Sha Ha Tsuen		✓	2017
38	NLB	Shun Tung Road (s/b) outside Yu Tung Court near L/P FB8299	Yu Tung Court		✓	2017
39	NLB	South Lantau Road (w/b) after Chi Ma Wan Road	Lo Uk Tsuen		✓	2017
40	NLB	South Lantau Road (e/b) o/s Tong Fuk Village	Tong Fuk Village		✓	2017
41	NLB	Ngan Kwong Wan Road (w/b) o/s Ngan Sing House	Ngan Wan Estate		✓	2017

Bus Stops with Facility Installation in Islands District

Number	Bus Stop Information					Estimated Installation Time
	Bus Company	Location	Bus Stop Name	Facility		
				Seat	Display Panel	
42	NLB	Tung Chung Road (n/b) o/s Area 39 Public Housing Estate	Lung Tseng Tau		✓	2017
43	NLB	South Lantau Road (w/b) before Chi Ma Wan Road	Sun Wai Tsuen		✓	2017
44	CTB	Tat Tung Road o/s Fu Tung Shopping Centre	Fu Tung Shopping Centre, Tat Tung Road		✓	2018
45	CTB	Tat Tung Rd opp Tung Chung Crescent	Tung Chung Cable Car Terminal, Tat Tung Road		✓	2018
46	CTB	Cheong Tat Road opposite Car Park 4	Car Park 4, Cheong Tat Road		✓	2018
47	CTB	Tat Tung Road inside Citygate	Tung Chung Station		✓	2018

Notes: - The viability of installation of seats and display panels would depend on the physical and technical constraints at each stop.

Bus Stops Installed with Facilities in Islands District

Number	Bus Stop Information				
	Bus Company	Location	Bus Stop Name	Facility	
				Seats	Display Panel
1	LWB	Man Tung Road o/s Caribbean Coast Phase 2	Caribbean Coast Phase 2	✓	
2	LWB	Yat Tung Estate Bus Terminus	Yat Tung Estate Bus Terminus		✓
3	LWB	Tat Tung Road Near Mei Tung Street o/s Cable Car Terminal	Tung Chung Cable Car Terminal		✓
4	LWB	Catering Road West	Catering Road West	✓	
5	LWB	Catering Road East	Catering Road East	✓	
6	LWB	Tat Tung Road o/s Fu Tung Plaza	Fu Tung Plaza		✓
7	LWB	Cheong Tat Road	Cheong Tat Road	✓	
8	LWB	Airport Ground Transportation Centre	Airport (GTC) Bus Terminus		✓
9	LWB	AsiaWorld-Expo, Airport Expo Boulevard	Asiaworld Expo Bus Terminus		✓
10	LWB	Chun Wan Road	Chun Wan Road	✓	
11	LWB	Scenic Road	Scenic Road	✓	
12	CTB	Cheong Tat Road opposite Car Park 1	Airport (Ground Transportation Centre)		✓
13	CTB	Yat Tung Street inside Yat Tung Estate Car Park No.2	Tung Chung (Yat Tung Estate)		✓
14	CTB	AsiaWorld-Expo	AsiaWorld-Expo		✓
15	CTB	Man Tung Road outside Tower 3, Caribbean Coast Phase 1	Caribbean Coast Phase 1, Man Tung Road	✓	
16	CTB	Cheong Tat Road outside Car Park 1	Terminal 1 and Terminal 2, Cheong Tat Road	✓	
17	CTB	Cheong Wan Road outside Gate House No. 2	Gate House No. 2, Cheong Wan Road	✓	
18	CTB	Catering Road East opposite Chek Lap Kok Fire Station	Chek Lap Kok Fire Station, Catering Road East	✓	
19	CTB	Chun Ping Road near Asia Airfreight Terminal	Asia Airfreight Terminal, Chun Ping Road	✓	
20	CTB	Catering Road West near Air Mail Centre	Air Mail Centre, Catering Road West	✓	

Bus Stops Installed with Facilities in Islands District

Number	Bus Stop Information				
	Bus Company	Location	Bus Stop Name	Facility	
				Seats	Display Panel
21	CTB	South Perimeter Road outside GFS Headquarters	Government Flying Services, South Perimeter Road	✓	
22	CTB	South Perimeter Road opposite Government Flying Services	Government Flying Services, South Perimeter Road	✓	
23	CTB	80 South Perimeter Road outside HKAECO	Aircraft Maintenance Area	✓	
24	NLB	Ngan Wan Estate, Mui Wo	Ngan Wan Estate	✓	
25	NLB	Mui Wo Market	Mui Wo Market	✓	
26	NLB	Lo Wai Tsuen, Pui O	Lo Wai Tsuen	✓	
27	NLB	Lo Uk Tsuen, Pui O	Lo Uk Tsuen	✓	
28	NLB	San Shek Wan Village	San Shek Wan Village	✓	
29	NLB	YWCA Youth Camp, San Shek Wan	San Shek Wan YWCA Youth Camp	✓	
30	NLB	4 Milestone South Lantau Road	Cheung Sha Sheung Tsuen	✓	
31	NLB	4.5 Milestone South Lantau Road	Cheung Sha Ha Tsuen	✓	
32	NLB	Cheung Sha Fire Station	Cheung Sha Fire Station	✓	
33	NLB	Leyburn Villas, Cheung Sha	Leyburn Villas	✓	
34	NLB	Butterfly Crest, Cheung Sha Village	Butterfly Crest	✓	
35	NLB	Tong Fuk Village	Tong Fuk Village	✓	
36	NLB	Shui Hau Village, Outside the Village Office	Shui Hau Village	✓	
37	NLB	Sha Tsui, Shek Pik	Sha Tsui	✓	
38	NLB	Sham Wat Road, Keung Shan Road	Sham Wat Road	✓	
39	NLB	Fat Hwa Yuen, Upper Keung Shan	Fat Hwa Yuen	✓	
40	NLB	Lung Chai, Keung Shan	Lung Chai	✓	
41	NLB	Ling Yan Monastery, Lower Keung Shan	Ling Yan Monastery	✓	
42	NLB	Tai O Bus Terminus	Tai O	✓	
43	NLB	Lung Tin Estate, Pui O	Lung Tin Estate	✓	

Bus Stops Installed with Facilities in Islands District

Number	Bus Stop Information				
	Bus Company	Location	Bus Stop Name	Facility	
				Seats	Display Panel
44	NLB	Ling Yan Monastery, Lower Keung Shan	Ling Yan Monastery	✓	
45	NLB	Lung Chai, Keung Shan	Lung Chai	✓	
46	NLB	Fat Hwa Yuen, Upper Keung Shan	Fat Hwa Yuen	✓	
47	NLB	Sham Wat Road, Keung Shan Road	Sham Wat Road	✓	
48	NLB	Sha Tsui, Shek Pik	Sha Tsui	✓	
49	NLB	Shek Pik Police Stand	Shek Pik Police Stand	✓	
50	NLB	Shui Hau Village, Outside the Village Office	Shui Hau Village	✓	
51	NLB	Upper Wan Lung, Shui Hau	Upper Wan Lung	✓	
52	NLB	Cheung Sha Bridge	Cheung Sha Bridge	✓	
53	NLB	Butterfly Crest, Cheung Sha Village	Butterfly Crest	✓	
54	NLB	Leyburn Villas, Cheung Sha	Leyburn Villas	✓	
55	NLB	Cheung Sha Fire Station	Cheung Sha Fire Station	✓	
56	NLB	San Shek Wan Village	San Shek Wan Village	✓	
57	NLB	Lo Uk Tsuen, Pui O	Lo Uk Tsuen	✓	
58	NLB	Sun Wai Tsuen, Pui O	Sun Wai Tsuen	✓	
59	NLB	Lo Wai Tsuen, Pui O	Lo Wai Tsuen	✓	
60	NLB	Shum Wat Road	Shum Wat Road	✓	
61	NLB	Ngong Ping Bus Terminus	Ngong Ping	✓	
62	NLB	Tung Chung Road, South Lantau Road	Tung Chung Road	✓	
63	NLB	Lung Tseng Tau	Lung Tseng Tau	✓	
64	NLB	Wong Ka Wai, Tung Chung Road	Wong Ka Wai	✓	
65	NLB	Ha Ling Pei, Tung Chung Road	Ha Ling Pei	✓	
66	NLB	Sheung Ling Pei, Tung Chung Road	Sheung Ling Pei	✓	
67	NLB	Tung Chung Bus Terminus	Tung Chung Bus Terminus	✓	
68	NLB	Tung Chung Rural Committee Office, Tung Chung Road	Tung Chung Rural Committee Office	✓	

Bus Stops Installed with Facilities in Islands District

Number	Bus Stop Information				
	Bus Company	Location	Bus Stop Name	Facility	
				Seats	Display Panel
69	NLB	Sheung Ling Pei, Tung Chung Road	Sheung Ling Pei	✓	
70	NLB	Ha Ling Pei, Tung Chung Road	Ha Ling Pei	✓	
71	NLB	Wong Ka Wai, Tung Chung Road	Wong Ka Wai	✓	
72	NLB	Lung Tseng Tau, Tung Chung Road	Lung Tseng Tau	✓	
73	NLB	Pak Mong Village	Pak Mong Village	✓	
74	NLB	Slip Road leading to Tong Fuk Correctional Institution, South Lantau Road near	South Lantau Sea Cable Station	✓	