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 Southern 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.

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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.

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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 Southern 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.

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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 S	Stop Information			Estimated
Number	Bus			Fac	ility	Estimated Installation
Number	Company	Location	Bus Stop Name	Seat	Display Panel	Time
1	СТВ	Ap Lei Chau Bridge Rd nr Lee Chi Rd.	Lee Chi Road, Ap Lei Chau Bridge Road	✓		2017
2	СТВ	Wong Chuk Hang Road opp Aberdeen Sports Ground	Ocean Park Road, Wong Chuk Hang Road	✓		2017
3	СТВ	Pok Fu Lam Rd nr Pok Fu Lam Public Riding School	Pok Fu Lam Reservoir Road, Pok Fu Lam Road	✓		2017
4	СТВ	Aberdeen Bus Terminus nr Wu Nam St	Aberdeen	✓		2017
5	СТВ	Aberdeen Bus Terminus (Route 107)	Aberdeen	✓		2017
6	СТВ	Wah Fu Bus Terminus (Route 40)	Wah Fu (North)	✓		2017
7	СТВ	Aberdeen Bus Terminus (Route 70)	Aberdeen	✓		2017
8	СТВ	Wah Fu Bus Terminus	Wah Fu (Central)	✓		2017
9	СТВ	Aberdeen Bus Terminus	Aberdeen	✓		2017
10	СТВ	Wong Chuk Hang Road Eastbound near Ocean Park Road (adj. to C056	Ocean Park Road, Wong Chuk Hang Road	✓		2017
11	СТВ	Pok Fu Lam Road opp HKU University Hall	Pok Fu Lam Reservoir Road, Pok Fu Lam Road	✓		2017
12	СТВ	Cyberport Road o/s Bel-Air South Tower	Residence Bel-Air, Cyberport Road	✓		2017

	Bus Stop Information					Estimated
Number	Bus			Fac	ility	Estimated Installation
Number	Company	Location	Bus Stop Name	Seat	Display Panel	Time
13	СТВ	30-34 Aberdeen Main Road	Yip Yee Mansion, Aberdeen Main Road	√		2017
14	СТВ	Cyberport Road o/s Bel-Air on The Peak Stop Station	Bel-Air on the Peak, Cyberport Road	✓		2017
15	СТВ	Pok Fu Lam Road o/s Pok Fu Lam Estate	Pok Fu Lam Village, Pok Fu Lam Road	✓		2017
16	СТВ	L/P22525 Chi Fu Road	Block 1- 7 Chi Fu Fa Yuen, Chi Fu Road	✓		2017
17	СТВ	Wong Nai Chung Gap Rd o/s Mobil Station	Hong Kong Tennis Centre, Wong Nai Chung Gap Road	✓		2017
18	СТВ	Aberdeen Praya Rd o/s Ocean Court	Ocean Court, Aberdeen Praya Road	✓		2017
19	СТВ	Tin Wan Praya Rd nr Aberdeen Praya Rd	Hing Wai Industrial Centre, Tin Wan Praya Road	✓		2017
20	СТВ	Nam Fung Rd nr Deep Water Bay Rd	Deep Water Bay Road, Nam Fung Road	✓		2017
21	СТВ	37 Island Rd	Deepdene, Island Road	✓		2017
22	СТВ	Chung Hom Kok Rd opp Pacific View	Chung Hom Kok Beach, Chung Hom Kok Road	✓		2017
23	СТВ	Chung Hom Kok Road opposite Chung Hom Kok Fire Station	Chung Hom Kok Fire Station, Chung Hom Kok Road	✓		2017
24	СТВ	Wah Fu Rd nr Wah Lam Path	Wah Lam Path, Wah Fu Road	✓		2017

		Bus	Stop Information			Estimated
Number	Dug			Fac	ility	Estimated Installation
Number	Bus Company	Location	Bus Stop Name	Seat	Display Panel	Installation Time
25	СТВ	Nam Fung Rd nr Wong Chuk Hang Complex for the Elderly	Wong Chuk Hang Complex for Elderly, Nam Fung Road	✓		2017
26	СТВ	Wong Chuk Hang Rd o/s Wong Chuk Hang Sport Centre	Wong Chuk Hang Indoor Games Hall, Wong Chuk Hang Road	✓		2017
27	СТВ	Wong Chuk Hang Rd nr Grantham Hospital	Grantham Hospital, Wong Chuk Hang Road	✓		2017
28	СТВ	Chi Fu Rd nr Yu Chun Keung Memorial College	Chi Fu Close, Chi Fu Road	✓		2017
29	СТВ	Chi Fu Rd o/s Fu Char Mansion	Chi Fu Fa Yuen Tennis Court, Chi Fu Road	√		2017
30	СТВ	Pokfulam Rd opp Woodbury Court	Middleton Towers, Pok Fu Lam Road	✓		2017
31	СТВ	Pokfulam Rd under Chi Fu Rd Bridge	Yu Chun Keung Memorial College No.2, Pok Fu Lam Road	✓		2017
32	СТВ	Yue Kwong Rd nr CITA Centre	Hoy Au Lau Yue Kwong Chuen, Yue Kwong Road	✓		2017
33	СТВ	Aberdeen Reservoir Rd opp Yue Kwong Est	Pak Sha Lau Yue Kwong Chuen, Aberdeen Reservoir Road	✓		2017
34	СТВ	14 Wong Chuk Hang Rd	Victory Factory Building, Wong Chuk Hang Road	✓		2017
35	СТВ	Wong Chuk Hang Rd nr Tunnel Junction	Ocean Park Carpark, Wong Chuk Hang Road	✓		2017

		Bus S	Stop Information			Estimated
Number	Bus			Fac	ility	Estimated Installation
Number	Company	Location	Bus Stop Name	Seat	Display Panel	Time
36	СТВ	Pok Fu Lam opp Chinese Christian Cemetery	HKCCCU Pok Fu Lam Road Cemetery, Pok Fu Lam Road	√		2017
37	СТВ	Pok Fu Lam Rd o/s Chinese ChristianCemetery	HKCCCU Pok Fu Lam Road Cemetery, Pok Fu Lam Road	✓		2017
38	СТВ	Stanley Bus Terminus (Route 6, 6A)	Stanley Village	✓		2017
39	СТВ	41 Stanley Village Rd o/s Stanley Court	Stanley Court, Stanley Village Road	✓		2017
40	СТВ	Lei Tung Est Bus Terminus (Route 97A)	Lei Tung Estate	✓		2017
41	СТВ	Aberdeen Praya Rd near Aberdeen Main Road	Aberdeen Promenade, Aberdeen Praya Road	√		2017
42	СТВ	Nam Fung Rd o/s South Island School	South Island School, Nam Fung Road	✓		2017
43	СТВ	7 Stanley Village Rd o/s Stanford Villa	Stanford Villa, Stanley Village Road	✓		2017
44	СТВ	Cape Rd opp Casa Del Sol	Kwun Yam Temple, Cape Road	✓		2017
45	СТВ	Cape Rd opp Lung Yan Court	Lung Tan House Lung Yan Court, Cape Road	✓		2017
46	СТВ	Cape Rd o/s Koon Ma House	Koon Ma House Ma Hang Estate, Cape Road	✓		2017

	Bus Stop Information					
NT 1	D		_	Fac	ility	Estimated
Number	Bus Company	Location	Bus Stop Name	Seat	Display Panel	Installation Time
47	СТВ	Pok Fu Lam Rd o/s Pok Fu Lam Village	Pok Fu Lam Village, Pok Fu Lam Road	✓		2017
48	NWFB	Tai Tam Road (Turtle Cove)	Turtle Cove, Tai Tam Road	✓		2017
49	NWFB	Aberdeen Praya Road near Aberdeen Main Road	Aberdeen Promenade, Aberdeen Praya Road	√		2017
50	NWFB	Tai Tam Road o/s Manhattan	The Manhattan, Tai Tam Road	✓		2017
51	NWFB	Wong Chuk Hang Road o/s Toll Plaza	Aberdeen Tunnel Toll Plaza	✓		2017
52	NWFB	Stanley Village Road (Police Station)	Stanley Police Station, Stanley Village Road	✓		2017
53	СТВ	Ap Lei Chau Bridge Rd nr Lee Chi Rd.	Lee Chi Road, Ap Lei Chau Bridge Road		✓	2018
54	СТВ	Wong Chuk Hang Road opp Aberdeen Sports Ground	Ocean Park Road, Wong Chuk Hang Road		✓	2018
55	СТВ	Pok Fu Lam Rd nr Pok Fu Lam Public Riding School	Pok Fu Lam Reservoir Road, Pok Fu Lam Road		✓	2018
56	СТВ	Wah Fu Bus Terminus (Route 40)	Wah Fu (North)		✓	2018
57	СТВ	Aberdeen Bus Terminus	Aberdeen		✓	2018
58	СТВ	Pok Fu Lam Road o/s Pok Fu Lam Estate	Pok Fu Lam Village, Pok Fu Lam Road		√	2018

		Bus	Stop Information			E-454-J
Number	Bus			Fac	ility	Estimated Installation
Number	Company	Location	Bus Stop Name	Seat	Display Panel	Time
59	СТВ	Wong Nai Chung Gap Rd o/s Mobil Station	Hong Kong Tennis Centre, Wong Nai Chung Gap Road		✓	2018
60	СТВ	Aberdeen Praya Rd o/s Ocean Court	Ocean Court, Aberdeen Praya Road		√	2018
61	СТВ	Tin Wan Praya Rd nr Aberdeen Praya Rd	Hing Wai Industrial Centre, Tin Wan Praya Road		√	2018
62	СТВ	Nam Fung Rd nr Deep Water Bay Rd	Deep Water Bay Road, Nam Fung Road		√	2018
63	СТВ	Chung Hom Kok Rd opp Pacific View	Chung Hom Kok Beach, Chung Hom Kok Road		✓	2018
64	СТВ	Chung Hom Kok Road opposite Chung Hom Kok Fire Station	Chung Hom Kok Fire Station, Chung Hom Kok Road		√	2018
65	СТВ	Nam Fung Rd nr Wong Chuk Hang Complex for the Elderly	Wong Chuk Hang Complex for Elderly, Nam Fung Road		✓	2018
66	СТВ	Wong Chuk Hang Rd o/s Wong Chuk Hang Sport Centre	Wong Chuk Hang Indoor Games Hall, Wong Chuk Hang Road		✓	2018
67	СТВ	Wong Chuk Hang Rd nr Grantham Hospital	Grantham Hospital, Wong Chuk Hang Road		✓	2018
68	СТВ	Chi Fu Rd nr Yu Chun Keung Memorial College	Chi Fu Close, Chi Fu Road		✓	2018

	Bus Stop Information					Estimated
Number	Bus			Fac	ility	Estimated Installation
Number	Company	Location	Bus Stop Name	Seat	Display Panel	Time
69	СТВ	Chi Fu Rd o/s Fu Char Mansion	Chi Fu Fa Yuen Tennis Court, Chi Fu Road		√	2018
70	СТВ	Pokfulam Rd opp Woodbury Court	Middleton Towers, Pok Fu Lam Road		✓	2018
71	СТВ	Pokfulam Rd under Chi Fu Rd Bridge	Yu Chun Keung Memorial College No.2, Pok Fu Lam Road		√	2018
72	СТВ	Yue Kwong Rd nr CITA Centre	Hoy Au Lau Yue Kwong Chuen, Yue Kwong Road		√	2018
73	СТВ	Aberdeen Reservoir Rd opp Yue Kwong Est	Pak Sha Lau Yue Kwong Chuen, Aberdeen Reservoir Road		√	2018
74	СТВ	14 Wong Chuk Hang Rd	Victory Factory Building, Wong Chuk Hang Road		✓	2018
75	СТВ	Wong Chuk Hang Rd nr Tunnel Junction	Ocean Park Carpark, Wong Chuk Hang Road		√	2018
76	СТВ	Pok Fu Lam opp Chinese Christian Cemetery	HKCCCU Pok Fu Lam Road Cemetery, Pok Fu Lam Road		√	2018
77	СТВ	Pok Fu Lam Rd o/s Chinese ChristianCemetery	HKCCCU Pok Fu Lam Road Cemetery, Pok Fu Lam Road		✓	2018
78	СТВ	Lei Tung Est Bus Terminus (Route 97A)	Lei Tung Estate		✓	2018
79	СТВ	Nam Fung Rd o/s South Island School	South Island School, Nam Fung Road		✓	2018

		Bus	Stop Information			E-44-1
Number	Bus		_	Fac	ility	Estimated Installation
Number	Company	Location	Bus Stop Name	Seat	Display Panel	Time
80	СТВ	Cape Rd opp Casa Del Sol	Kwun Yam Temple, Cape Road		✓	2018
81	СТВ	Cape Rd o/s Koon Ma House	Koon Ma House Ma Hang Estate, Cape Road		✓	2018
82	СТВ	109 Repulse Bay Road outside The Repulse Bay / Old Repulse Bay Hotel	Repulse Bay Beach, Repulse Bay Road		✓	2018
83	СТВ	Repulse Bay Road opposite Repulse Bay Towers	Repulse Bay Villa, Repulse Bay Road		✓	2018
84	СТВ	52 Island Road outside Island Club	Island Club, Island Road		✓	2018
85	СТВ	Wah Fu Road outside Wah Ching House, Wah Fu Estate	Wah Ching House Wah Fu Estate, Wah Fu Road		√	2018
86	СТВ	Wong Chuk Hang Road outside Hong Kong Country Club	Hong Kong Country Club, Wong Chuk Hang Road		√	2018
87	СТВ	Stanley Gap Road after Stanley Gap Road Interchange	Stanley Gap Road Interchange, Stanley Gap Road		✓	2018
88	СТВ	6 Stanley Village Road before Stanley Beach Road	Stanley Beach Road, Stanley Village Road		✓	2018
89	СТВ	40 Stanley Village Road before Stanley Mound Road	Stanley Mound Road, Stanley Village Road		✓	2018

	Bus Stop Information					Estimated	
Number	Bus			Fac	ility	Estimated Installation	
Number	Company	Location	Bus Stop Name	Seat	Display Panel	Time	
90	СТВ	Pok Fu Lam Road opposite Ebenezer School & Home for the Visually Impaired	Ebenezer School, Pok Fu Lam Road		√	2018	
91	СТВ	41 Repulse Bay Road outside Monte Verde	Monte Verde, Repulse Bay Road		✓	2018	
92	СТВ	Repulse Bay Road before Headland Road	Headland Road, Repulse Bay Road		✓	2018	
93	СТВ	39A Tung Tau Wan Road opposite St. Stephen's College	St. Stephen's College, Tung Tau Wan Road		✓	2018	
94	СТВ	63 Repulse Bay Road outside Manhattan Tower	Manhattan Tower, Repulse Bay Road		✓	2018	
95	СТВ	Island Road opposite Deep Water Bay Beach	Deep Water Bay, Island Road		✓	2018	
96	СТВ	Chi Fu Road outside Chi Fu Landmark	Chi Fu		✓	2018	
97	СТВ	11 Shum Wan Road inside Broadview Court	Sham Wan		✓	2018	
98	СТВ	Ocean Park Road outside Ocean Park	Ocean Park		✓	2018	
99	СТВ	Ap Lei Chau Main Street near Lee Chi Road	Ap Lei Chau Main Street		✓	2018	
100	NWFB	Tai Tam Road (Turtle Cove)	Turtle Cove, Tai Tam Road		✓	2018	
101	NWFB	Tai Tam Road o/s Manhattan	The Manhattan, Tai Tam Road		✓	2018	

			Estimated			
Number	Bus			Fac	ility	Estimated Installation
Number	Company	Location	Bus Stop Name	Seat	Display Panel	Time
102	NWFB	Wong Chuk Hang Road o/s Toll Plaza	Aberdeen Tunnel Toll Plaza		✓	2018
103	NWFB	Stanley Village Road (Police Station)	Stanley Police Station, Stanley Village Road		√	2018
104	NWFB	Pok Fu Lam Road opposite Queen Mary Hospital	Queen Mary Hospital, Pok Fu Lam Road		√	2018
105	NWFB	Wong Chuk Hang Road opposite Wong Chuk Hang Hospital / Complex for Elderly	Aberdeen Tunnel Toll Plaza		√	2018
106	NWFB	147 Pok Fu Lam Road opposite to Pok Fu Lam Village	Pok Fu Lam Village, Pok Fu Lam Road		✓	2018
107	NWFB	Cape Road outside Chun Ma House, Ma Hang Estate	Chun Ma House Ma Hang Estate, Cape Road		✓	2018
108	NWFB	Repulse Bay Road opposite The Brentwood	The Brentwood, Repulse Bay Road		✓	2018
109	NWFB	Island Eastern Corridor outside Chai Wan Park	Chong Gene Hang College, Island Eastern Corridor		√	2018

Notes: - CTB/NWFB are developing their real-time bus arrival information system and it is expected to be launched in 2018. The installation of display panels would commence subsequently.

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

 $\frac{\text{Annex 2}}{\text{Bus Stops Installed with Facilities in Southern District}}$

		Bus S	Stop Information		
	Desa			Fac	ility
Number	Bus Company	Location	Bus Stop Name	Seats	Display Panel
1	СТВ	Wah Fu Road near Wah Tai House, Wah Fu Estate	Wah Fu (South)		✓
2	СТВ	Stanley Village Road after Stanley Beach Road	Stanley Village		✓
3	СТВ	Yi Nam Road inside The Oasis, South Horizons	South Horizons		✓
4	СТВ	Information Crescent inside Cyberport Phase 1	Cyberport		✓