For discussion on 28 May 2019

TFHK/02/2019

Wan Chai Development Phase II Proposed Design of West Landscaped Deck

PURPOSE

The purpose of this paper is to brief members on the design of the West Landscaped Deck (WLD), which would be implemented under the Wan Chai Development Phase II (WDII) project.

THE PROPOSED WLD

2. As part of the WDII project, a 190-metre landscaped deck will be constructed at the west of the Hong Kong Convention and Exhibition Centre (HKCEC), connecting the existing roof garden west of the Grand Hyatt Hotel and the newly-formed harbourfront, spanning across Lung Wo Road, Expo Drive Central and Expo Drive completed under the WDII project. The site location of the WLD is shown at **Annex A**. It will provide an additional north-south access from the hinterland to the harbourfront, between two existing at-grade crossings at Lung Hop Street and Fleming Road respectively, which are about 600-metres apart.

CONNECTIVITY

3. The enhancement to the connectivity between the new harbourfront and the hinterland brought about by the WLD is shown at **Annex B**. Patrons from hinterland part of Wan Chai through the elevated walkways at O'Brien Road, Luard Road and Fenwick Street, including those from Wan Chai MTR Station and bus stops at Hennessy Road and Gloucester Road, will be benefited from a more direct access to the harbourfront that would shorten the walking time by at most 8 minutes. The WLD will also provide a more pleasant and relaxing access to the Golden Bauhinia Square as compared with the more bustling elevated walkway system at the eastern side of HKCEC.

For discussion on 28 May 2019

TFHK/02/2019

4. The WLD would land on the roof garden west of Grand Hyatt Hotel at the hinterland side. The roof garden is connected to the HKCEC in the east, Hong Kong Arts Centre and Shui On Centre in the south through two elevated walkways across Harbour Road, and the future Art Event Plaza proposed under the Urban Design Study for the New Central Harbourfront in the west through another elevated walkway.

THE DESIGN

- 5. The WLD does not only serve solely as a pedestrian linkage. With a total deck area of about 3 400m², it would also become a public realm amalgamating the adjoining advance promenade at the north (please also see paragraph 8-11 below) and roof garden at the south, creating a harbourfront public space of about 2.5 ha in size that would provide diverse experience and opportunities. In line with the recommendations in the Urban Design Study for the New Central Harbourfront and the Urban Design Study for the Wan Chai North and North Point Harbourfront Area, the outdoor open space can create synergy with the adjacent indoor art and cultural facilities including the Hong Kong Academy for Performing Arts, the Hong Kong Arts Centre, and the HKCEC where renowned cultural and creative industries events are often held.
- 6. The latest design of the WLD, including the layout, design concept and theme, and design features, is shown at **Annex C**. The design aims to create a public space with greenery that can maximize public enjoyment of the harbourfront and for amenity. The whole WLD comprises three sections namely the "Viewing Deck", "Green-way" and "Open Air Gallery"-

Viewing Deck (Annex D)

A viewing deck with a maximum width of about 50 metres is provided at the northern portion of the WLD. An about 30-metre frontage is provided at the north for enjoying the sea view of the Kowloon side at higher

For discussion on 28 May 2019

TFHK/02/2019

elevation, while an about 50-metre frontage is provided at the west for sunset sea view of the Central Business District on the Island side. A large lawn area is designed for the public to rest, stay and have leisure with Victoria Harbour as a wonderful backdrop, and for formal and informal cultural and social activities and events. The northern edge of the lawn is designed as a cascade planter such that the public can enjoy unobstructed views of the harbourfront at various levels. whether on the lawn at an upper level or the paved area just north of the lawn at a lower level. Glass balustrade will be used at the edge to maximize the harbour view while ensuring safety of the public. The area beneath the viewing deck will serve as sheltered space for the advance promenade. In summary, the viewing deck would create a different experience for visitors of the advance promenade, thereby enhancing the diversity and attractiveness of the area.

Green-way (Annex E)

The "Green-way" mainly serves as a connector leading visitors to the waterfront. With the Middle Ventilation Building of the Central and Wan Chai Bypass in close proximity (and hence limited view) and busy vehicular roads underneath, the "Green-way" is designed as a walkway with greenery on the lawn and planters on both The extensive plantation creates a calm and comfortable walking experience on the WLD. A canopy with a long undulating shape that slopes up and down in a regular rhythm and designed to harmonize with the surroundings is provided along the pedestrian walkway to provide rain shelter and sun shading to pedestrians. Sufficient clear width will be maintained to cater for pedestrian flow during large-scale harbourfront events such as fireworks.

Open Air Gallery (Annex F)

With the Hong Kong Academy for Performing Arts and the Hong Kong Arts Centre as the backdrop, a corridor

For discussion on 28 May 2019

TFHK/02/2019

paved with lawn is provided on the west side of the WLD, such that additional space amid greenery is available for potential art works display or cultural activities. The public are invited and encouraged to meander and enjoy art in greenery. While the displays and activities are at an elevated and visible location, they may draw the public from the hinterland to explore further at the WLD and get closer to the harbour.

7. Access facilities are designed so as to create a welcoming gesture for receiving pedestrians (Annex C). Wide stairways are provided at both the south and north end to create a welcoming entrance. Two lifts are also provided at both the south and north ends to provide barrier-free access.

INTEGRATION WITH THE ADVANCE PROMENADE PROJECT

- 8. As one of the projects under the \$500 million funding allocated for harbourfront enhancement in January 2017, an advance promenade of 560-metre in length and 1.4-hectare in size will be constructed between the Central and Western Promenade (Central Section) and HKCEC. The Task Force was consulted on the design at the meeting on 7 September 2018.
- 9. We are very cautious about the integration between the WLD and the advance promenade in respect of design and implementation. In terms of design, as shown in the illustration at **Annex G**, the WLD will introduce themes and uses different from the advance promenade by making use of its higher elevation, bringing greater diversity and attractiveness to the harbourfront. While the design of the Zone A and B of the promenade will not be affected by the implementation of the WLD, the design of Zone C will be slightly adjusted to the effect that patrons will be able to have direct access to the WLD from both the east and the west.
- 10. As regards implementation, we plan to commence construction of the WLD in mid-2020 for completion by end 2023 / early 2024. This would allow piling works at the southern part of the WLD within the railway reserve area of the

For discussion on 28 May 2019

TFHK/02/2019

Shatin to Central Link (SCL) to be conducted after completion of the tunneling works there and before commencement of the SCL, thereby minimizing impact on the operation of the SCL.

11. Meanwhile, after exploration among relevant departments, an incremental approach will be adopted for the advance promenade project. We have pushed forward the opening of the waterfront section of the promenade by Q3 2019 with the provision of basic amenities, so that patrons will be able to walk from the Central Piers all the way to the Golden Bauhinia Square via the harbourfront. The remaining works of the advance promenade at the hinterland side will be completed by end 2020 as originally scheduled.

WAY FORWARD

12. Subject to Members' comments and comments from the Wan Chai District Council on the design of the WLD, we will complete the detailed design and commence construction of the WLD, with a view to completing the construction by end 2023/early 2024.

ADVICE SOUGHT

13. Members are invited to comment on the design of the WLD.

ATTACHMENT

Annex A	Location Plan of the West Landscaped Deck
Annex B	Connectivity
Annex C	Latest Design of the West Landscaped Deck
Annex D	Photomontage of Viewing Deck
Annex E	Photomontage of Green-way
Annex F	Photomontage of Open Air Gallery
Annex G	Diversified Themes of the Harbourfront by Integration
	with the Advance Promenade project

For discussion on 28 May 2019

TFHK/02/2019

Harbour Office, Development Bureau Civil Engineering and Development Department May 2019

Annex A

Location Plan of the West Landscaped Deck

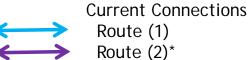


Connectivity

New harbourfront to hinterland – Without West Landscaped Deck







*Not 24-hour free access

Route (3)

Connectivity

New harbourfront to hinterland – With West Landscaped Deck



Annex C (Page 1/2)

General Layout

Length of Walkway ~190m

Total Deck Area ~3 400m²

Width of Viewing Deck

- ~ 50m (widest section)
- ~ 30m (northern edge)



Annex C (Page 2/2) Wide staircase parallel to promenade Lifts Design Features Cascade planters THE **VIEWING** Lawn for public **DECK** enjoyment THE GREEN-WAY Walkway Various plantings (4m to 8m) Canopy THE OPEN AIR **GALLERY** Lifts Wide staircase leading public to the

deck naturally

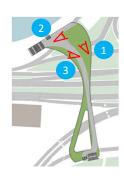
Annex D

Viewing Deck



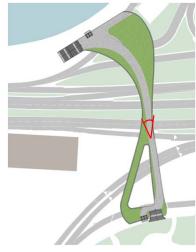




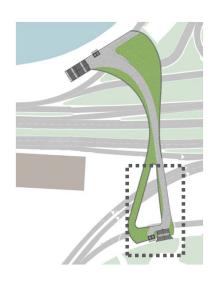


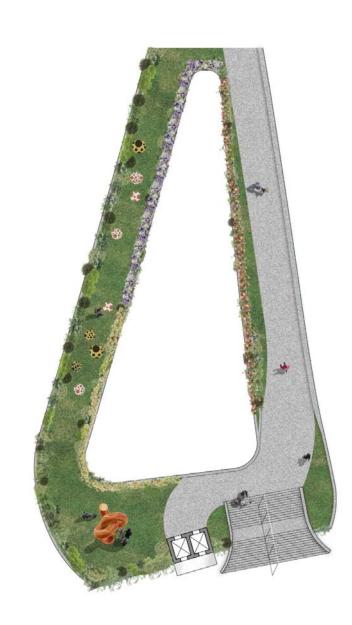
Green-way





Open Air Gallery





Diversified Themes Via integration with Advance Promenade

