

Sai Kung District Council

Improvement Works at Leung Shuen Wan Pier and Kau Sai Village Pier

PURPOSE

1. This Paper presents improvement works at Leung Shuen Wan (LSW) pier and Kau Sai Village (KSV) pier to the members of the Working Group on Tourism and Economic Development of Sai Kung District Council to seek their comments on the project. After gaining support of the Working Group, we will proceed with the detailed design of piers including gazette of the projects under Foreshore and Sea-bed (Reclamations) Ordinance.

BACKGROUND

2. The Chief Executive featured the new initiative of Pier Improvement Programme (PIP) in the Policy Address on 18 January 2017 and announced that the Government will improve a number of remote public piers to facilitate public access to outing destinations and natural heritage. The first phase of the PIP will focus on public piers in the New Territories and the Islands District. LSW pier and KSV pier are two piers being included in the first phase of the PIP. The Working Group was consulted about the PIP on 6 June 2017 and the members supported the proposals for improving LSW and KSV piers.

3. As the existing LSW and KSV piers are small in size and primitive, stable berthing of vessels cannot be guaranteed and there exists potential risk during boarding and alighting of passengers. Besides, the insufficient water depth of two piers also creates difficulty in berthing of vessels during low tide. There is only one primitive berthing space and a narrow access for both LSW and KSV piers. As such, the piers cannot cope with current needs, especially during public holidays or festive times. Therefore, there is a need to implement improvement works to facilitate easier and safer boarding and alighting of passengers.

BRIEF DESCRIPTION

4. The scope of the improvement works comprises:
 - i) demolition of the existing pier;
 - ii) construction of a new pier; and
 - iii) environmental monitoring and mitigation measures for the proposed works.
5. The preliminary layout plan for LSW and KSV piers are enclosed at **Annexes 1** and **2** respectively. The preliminary design is for reference only and is subject to detailed design (see **Annexes 3** and **4**).
6. Temporary berthing facility will be provided during construction stage.

ENVIRONMENTAL IMPLICATIONS

7. The proposed pier improvement works is not a designated project under the Environmental Impact Assessment Ordinance. During the construction stage, the contractor will follow the findings of the Preliminary Environmental Review in carrying out environmental mitigation measures and environmental monitoring and audit plan. For example, usage of non-percussive piling, silenced mechanical equipment, silt curtain, water quality monitoring, etc. We will carry out regular site inspection to ensure effective implementation of the mitigation measures and site management.

CONSTRUCTION PROGRAMME

8. Subject to the results of funding application, we expect to commence the detailed ground investigation works for improvement at KSV and LSW piers and gazette the proposed works under Foreshore and Sea-bed (Reclamations) Ordinance (Cap 127) in 2020. We target to strive for commencement of the corresponding improvement works in stages in 2021 for completion in stages in 2023.

ADVICE SOUGHT

9. Members are invited to offer their comments and support the project.

Civil Engineering and Development Department
March 2019