

**For discussion  
on 6 February 2017**

**Legislative Council Panel on Housing**

**Public Works Programme Item No. B868TH –  
Road Improvement Works at Ma On Shan, Sha Tin**

**PURPOSE**

This paper seeks Members' support for the Government's proposal to upgrade **B868TH** to Category A to support the public housing developments at Ma On Shan Road and Hang Tai Road in Sha Tin. The estimated cost is \$587.7 million in money-of-the-day (MOD) prices.

**PROJECT PROPOSAL**

2. The proposed scope of works under **B868TH** includes –
- (a) realignment of a section of Hang Tai Road of about 400 metres (m) long;
  - (b) construction of a slip road of about 100 m long between Hang Tai Road and Ma On Shan Road northbound;
  - (c) installation of noise barriers of about 150 m long and construction of a bus stop at Ma On Shan Road northbound;
  - (d) widening of a section of Ma On Shan Road southbound of about 500 m long, construction of a bus stop and a vehicular ingress/egress for the proposed public housing development;
  - (e) realignment of a section of Sai Sha Road of about 150 m long;
  - (f) junction improvement works at Hang Shun Street/Hang Tak Street/A Kung Kok Street; and
  - (g) associated works including geotechnical, water supply, drainage, sewerage, public lighting facilities, traffic aids and landscaping works.

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A site plan of the proposed road improvement works is at **Annex**.

3. Subject to the funding approval of the Legislative Council Finance Committee (FC), we plan to commence the construction works in end 2017 for completion in early 2021. To meet the programme, we plan to start the tendering process for the construction works in the second quarter of 2017, but the contract will only be awarded upon obtaining FC's funding approval.

## **JUSTIFICATION**

4. To meet the increasing demand for public housing, the Hong Kong Housing Authority (HA) has planned to implement the public housing developments at Ma On Shan Road and Hang Tai Road in Sha Tin. These developments will provide about 2 100 flats and 1 900 flats for populations of about 6 400 and 4 900 respectively. Construction works for the public housing developments at Ma On Shan Road and Hang Tai Road are scheduled to commence in early 2018 for completion in early 2022 and early 2024 respectively.

5. To provide land for the public housing development at Hang Tai Road, we need to realign a section of the Hang Tai Road to vacate the land of that road section. In addition, to support the public housing development at Ma On Shan Road, we propose to widen a section of Ma On Shan Road southbound to provide vehicular ingress/egress and pedestrian crossing facilities for the development. According to the Transport Planning and Design Manual, sufficient distance between this proposed vehicular ingress/egress and the junction to Sai Sha Road should be maintained. Thus, we propose to realign a section of Sai Sha Road. Furthermore, to cater for the anticipated increase in traffic flow, we propose to modify the existing road junction at Hang Shun Street/Hang Tak Street/A Kung Kok Street, for increasing the capacity of the road junction.

6. To address the anticipated increase in traffic flow and demand for public transport arising from the public housing developments, we propose to install noise barriers at Ma On Shan Road northbound to reduce the road traffic noise impact, and to construct a new bus stop on each bound of Ma On Shan Road for the provision of additional public transport facilities for the residents. In addition, to strengthen the pedestrian connectivity, we propose to provide pedestrian crossing facilities at the improved road sections for the provision of safe and convenient routes for the residents' access to nearby facilities.

7. To tie in with the population intake of the public housing developments, there is a need to commence the proposed works in end 2017 for sectional and overall completion by late 2019 and early 2021 respectively. To this end, the Government plans to entrust the design and construction of the proposed works to HA, so as to allow better coordination of the proposed works and the public housing developments to ensure timely completion of the proposed works. Upon completion, the transport infrastructure facilities will be handed over to relevant government departments for management and maintenance.

## **PROJECT ESTIMATE**

8. The capital cost of the project is estimated to be \$587.7 million in MOD prices.

## **PUBLIC CONSULTATION**

9. We consulted the Development and Housing Committee (DHC) of Sha Tin District Council on the proposed works on 3 March 2016 and submitted supplementary information to the DHC on 5 May 2016. Members had no objection to the proposal.

10. We gazetted the proposed works under the Roads (Works, Use and Compensation) Ordinance (Cap. 370) on 18 November 2016. We have received one objection regarding the location of the proposed pedestrian crossing facilities and the proposed taxi stand during the statutory objection period. . We are handling the objection according to statutory procedures.

11. We consulted the Advisory Committee on the Appearance of Bridges and Associated Structures on 17 January 2017. The Committee considered the design of the proposed noise barriers and retaining wall acceptable.

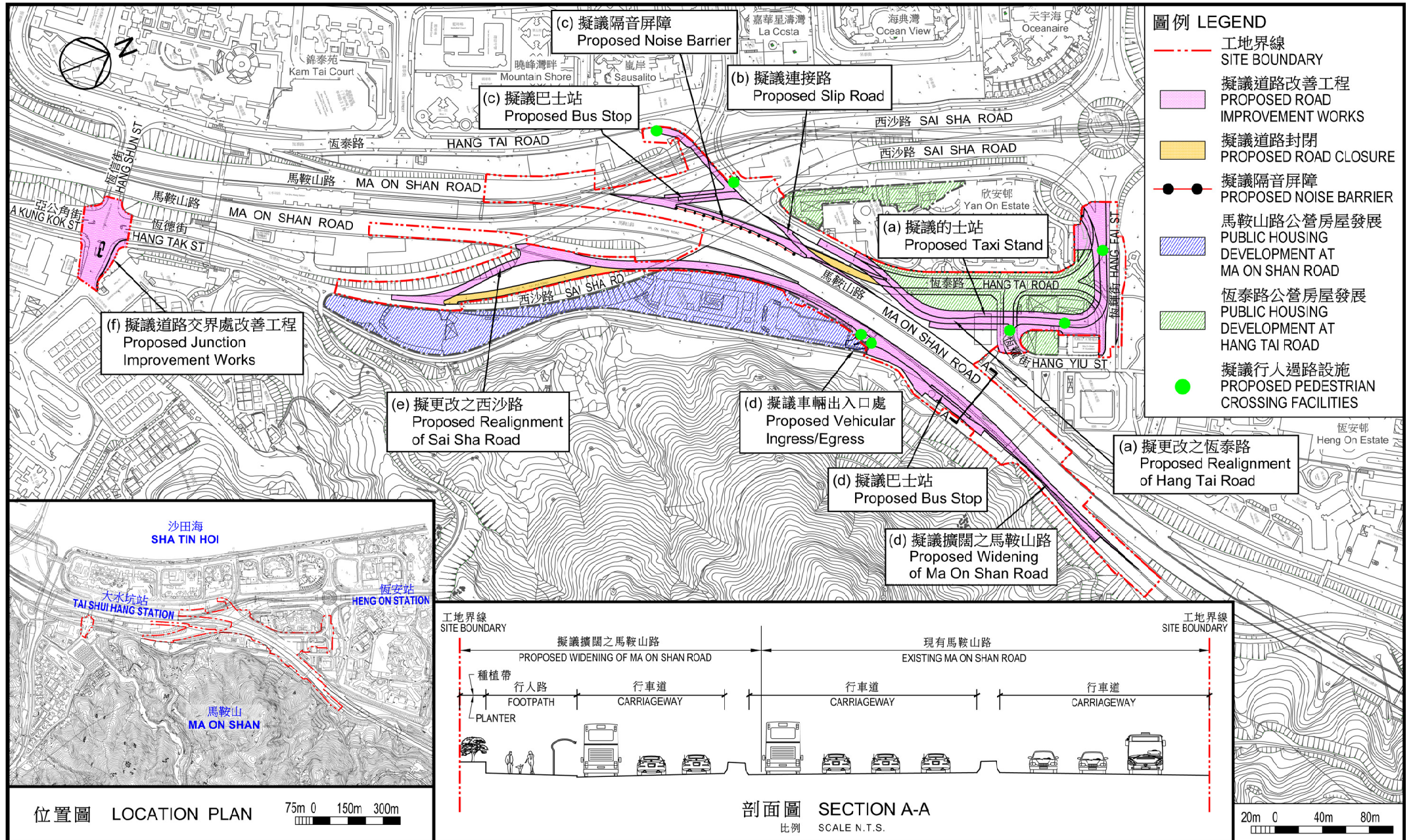
## **IMPLEMENTATION**

12. Subject to Members' support, we plan to submit the proposal to the Public Works Subcommittee for consideration and the FC for funding approval within the 2016-17 legislative session.

## **ADVICE SOUGHT**

13. Members are invited to support the funding proposal for the proposed works.

**Transport and Housing Bureau**  
**January 2017**



工務計劃項目第 B 8 6 8 T H 號 - 沙田馬鞍山道路改善工程  
PWP ITEM NO. B868TH -  
ROAD IMPROVEMENT WORKS AT MA ON SHAN, SHA TIN

工地平面圖  
SITE PLAN