

For information

**LEGISLATIVE COUNCIL PANEL
ON PLANNING, LANDS AND WORKS**

**Tseung Kwan O Development Phase II
Grade Separated Interchange T1/P1/P2**

Purpose

This paper informs Members of our proposal to construct a grade-separated interchange at the junction of Tseung Kwan O Tunnel Road(T1)/Wan Po Road(P1)/Po Shun Road(P2).

Background

2. We briefed Members on this project proposal on 2 April 2001. Members raised no objection to the project. We subsequently submitted the proposal to the Public Works Subcommittee (PWSC) on 3 May 2001 to ask for support for funding to commence the construction works. The proposal however did not receive majority support from PWSC due to concerns about the traffic noise after the completion of the proposed interchange.

3. After the PWSC meeting, we met with the residents of Nan Fung Plaza and On Ning Garden, who have raised concerns about the noise created by the traffic using the proposed interchange in future. It was revealed that the real concern of the residents was the existing traffic noise during the night-time caused by speeding and heavy vehicles.

4. To address the concerns of the residents of Nan Fung Plaza and On Ning Garden, we have carried out a night-time traffic and noise survey for seven consecutive nights in October 2001 at four dwellings in Nan Fung Plaza. The results of the survey indicated that noise levels measured between 8:00 p.m. and 8:00 a.m. within these dwellings were below 70dB(A). We envisaged that with our proposed noise mitigation measures, the noise levels to be brought about by operation of the proposed road

scheme within the said period would be further reduced to a level ranging from 53dB(A) to 65dB(A).

5. The traffic survey conducted concurrently with the night-time noise survey mentioned above revealed that speeding was common at the location, and that a large proportion of heavy vehicles used the Chiu Shun Road Bridge in the vicinity of Nan Fung Plaza. This has been the main source of traffic noise during the night-time. With these findings, we have examined other measures to bring down the night-time noise. These include installation of speed enforcement camera to deter speeding and the possible prohibition of heavy vehicles on the said bridge during night-time. We will follow up these possible measures and consult the Sai Kung District Council and other relevant parties such as industrial undertakings in the area. We will also adopt low noise road surfacing along the entire section of Wan Po Road under this project.

6. The Traffic and Transport Committee of the Sai Kung District Council and the full Council further discussed the project on 9 August 2001 and 25 September 2001, reaffirmed their support and pointed out that noise mitigation to existing situation and any proposed measures beyond the current noise standard should be dealt with separately. They urged the Administration to resubmit the project to PWSC as soon as possible.

Way Forward

7. We plan to seek the PWSC endorsement for funding support on 19 December 2001.

8. We would be pleased to brief Members on the details of the project if necessary.

**Territory Development Department
December 2001**