

Subject: Submission of View on Lantau Tomorrow Vision

Dear Sir,

I **strongly support** Lantau Tomorrow Vision and the associated construction of artificial islands in the central waters. My views are: -

- 1. As the young generations of Hong Kong, the high local housing price is undeniably our biggest current struggle. Compared to other land development schemes, Lantau Tomorrow Vision scheme could effectively relax the land shortage issue at a much larger scale, supply much more public housing flats, and ultimately lower our local housing price. We believe it is a visionary scheme that could improve the living quality of our future generations in a long run, and promote sustainable development in Hong Kong.
- 2. Compared to redevelopment on existing land in town, I believe development on new artificial islands shall have a more predictable and controllable budget and program because of the reduced construction risks:
 - a. With less existing underground utilities, less cost and time is required for diversion planning and ad hoc arrangements.
 - b. The ground condition of the artificial land are well recorded, so most of the relevant geotechnical issues could be raised and resolved at planning stage.
 - c. Since it is located at a rural area, less cost and time are required for measures such as Temporary Traffic Arrangement to cater the need of congested residence and different stakeholder in town.
- 3. While there are concerns that the traditional reclamation methods might have serious marine environmental impacts, it is argued that many non-dredged reclamations methods have been evolved and extensively practiced in the industry over the years. From detailed designs and Environmental Impact Assessments at planning stage to Instrumentation & Monitoring at construction stage, we believe that the

potential environmental impacts could be controlled and mitigated in an innovative, systematic, and scientific manner.

To conclude, I believe Lantau Tomorrow Vision and the associated construction of artificial islands is not only an urgent solution to resolve the land shortage issue we are currently facing, but also an essential scheme to promote sustainable development of Hong Kong in a long run.

Best Regards, WAN Ho Yin, Howie Graduate Engineer