

COUNTRY AND MARINE PARKS BOARD

Improvement and Expansion of Mountain Bike Trail Networks in South Lantau

Purpose

This paper serves to update Members on the progress of improvement and expansion to mountain bike trail (MBT) networks in South Lantau.

Background

2. We briefed the Country Parks Committee on 21 April 2015 (via. Committee Paper CMPB/CPC/4/2015) on the improvement and expansion of MBT networks in South Lantau, which is being implemented in two phases. Location plan of the improvement works is at **Annex 1**.

3. Phase 1 of the works mainly consists of improvements at several sections of the existing Mui Wo to Pui O MBT, Chi Ma Wan MBT and Pui O to Kau Ling Chung MBT to enhance safety and riding quality of the MBTs.

4. Phase 2 of the works mainly consists of construction of a new training ground of about 4.5 hectares near Lai Chi Yuen Tsuen for riders of all skill levels and new MBTs to connect existing Chi Ma Wan MBT with additions of technical trail features to enhance the interest and experience of mountain biking as well as to form a loop network which would be beneficial for holding of competition events.

Progress

5. The design and construction consultancy for Phase 1 works have commenced in end 2015 and the works are scheduled for completion in end 2016.

6. For Phase 2 works, funding approval of Finance Committee of LegCo has been obtained in July 2016 and the consultant for design and supervision of the works was engaged in August 2016. It is planned to start the construction works in end 2016 for completion by end 2017.

Design Features

7. In order to enhance safety of the mountain bikers, railing and signage will be installed at selected locations of the existing MBTs from Pui O to Kau Ling Chung. Different technical trail features, such as Berm, Jerm and Roller (see **Annex 2**), will be constructed along the existing MBTs at Chi Ma Wan to make the riding experience more interesting.

8. For the proposed training ground, it will be constructed at a former borrow area near Lai Chi Yuen Tsuen, making use of the existing topography to form variety of features. The design of MBTs and technical features will enable mountain bikers of different skill levels including beginners to practice and enjoy mountain biking activities

there. Supporting facilities such as toilet and benches will also be provided in the proposed training ground (see **Annex 3**). To provide flexibility and encourage creativity, a “design and construct” approach will be adopted for the proposed training ground.

9. A key design consideration of the MBT is sustainable development principles. The need for maintenance of the MBTs will be reduced by introducing crossfall and controlling the overall gradient of MBT to drain away surface runoff for preventing soil erosion and, where necessary, crushed rock will be placed at the appropriate locations of the MBT for erosion control and drainage improvement. Natural materials, such as soil, sands and stones, will be adopted for the construction of MBT to match with the surrounding natural environment. In addition, the alignment of MBTs will be designed to avoid tree felling as far as practicable in order to preserve the environment of the country park.

10. Close liaison with the Hong Kong Mountain Bike Association is being maintained in the course of implementing the project with a view to improving and expanding the MBT networks in South Lantau to international standards as far as practicable for public enjoyment and possible competition events.

11. All of the completed works will be handed over to AFCD for management and maintenance.

View Sought

12. Members are invited to note the progress of the improvement and expansion of MBT networks in South Lantau and offer their views.

Civil Engineering and Development Department
Hong Kong Island & Islands Development Office
August 2016