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Panel on Transport

Subcommittee on Matters Relating to Railways Meeting on 5 June 2020

Background brief on Tuen Mun South Extension

Purpose

This paper provides background information on Tuen Mun South Extension proposed under the Railway Development Strategy 2014 ("RDS-2014"). It also summarizes the major views and concerns expressed by Members during previous discussions relevant to this subject.

Background

2. Having regard to transport demand, cost-effectiveness and the development needs of New Development Areas and other new developments, seven railway projects are recommended to be taken forward under RDS-2014¹ in the planning horizon up to 2031. The seven railway projects and their proposed indicative implementation programme for planning purpose are as follows –

Based on the findings and final recommendations of the consultancy study and the views collected during a two-stage Public Engagement exercise, RDS-2014 was formulated to map out the development and planning blueprint of the heavy rail network up to 2031. RDS-2014 also reaffirmed the policy of using railway as the backbone of the public transport system in Hong Kong.

Railway project	Indicative implementation
	window for planning purpose
Northern Link (and Kwu Tung Station)	2018 – 2023*
Tuen Mun South Extension	2019 – 2022
East Kowloon Line	2019 – 2025*
Tung Chung West Extension	2020 – 2024*
Hung Shui Kiu Station	2021 – 2024*
South Island Line (West)	2021 – 2026*
North Island Line	2021 – 2026

Note: Implementation of the schemes marked with an asterisk ("*") will be contingent upon the progress of the residential developments in the vicinity.

3. According to the RDS-2014 document on the Transport and Housing Bureau ("THB") website (https://www.thb.gov.hk/eng/psp/publications/transport/publications/rds2014.pdf), Tuen Mun South Extension is formed by extending the West Rail Line southward from the Tuen Mun Station to a new station at Tuen Mun South. The preliminary conceptual scheme of Tuen Mun South Extension is in **Appendix I**.

Major views and concerns of Members

4. Members have expressed views and concerns on the new railway projects recommended in RDS-2014, including the Tuen Mun South Extension, at the meetings of the Subcommittee on Matters Relating to Railways ("the Subcommittee"), the special meetings of the Finance Committee and the Council meetings. The major views and concerns raised by Members at these meetings are summarized in the ensuing paragraphs.

<u>Implementation progress of the Railway Development Strategy 2014</u>

5. Members were very concerned about the detailed proposals and the implementation timetables for the seven new railway projects recommended in RDS-2014 since they had been announced in 2014. Some Members called on the Administration to take forward these new railway projects in a timely and orderly manner, so that they could be commissioned as scheduled to meet the pressing transport demand arising from growing population in new development areas.

- The Administration advised that having regard to the indicative implementation window recommended in RDS-2014, THB had invited the MTR Corporation Limited ("MTRCL") to submit proposals for the implementation of the Tuen Mun South Extension, Northern Link (and Kwu Tung Station), East Kowloon Line, Tung Chung West Extension (and Tung Chung East Station) and North Island Line. MTRCL submitted proposals for these five railway projects to the Government in December 2016, March 2017, July 2017, January 2018 and July 2018 respectively. THB, the Highways Department and relevant bureaux/departments had evaluated the proposals and requested MTRCL to provide additional information and supplement details. The Administration further advised that in carrying out the evaluation, its main focus was to ensure that the proposals were practically feasible and could bring maximum benefits to the community. Due to the tight housing supply and the potential housing supply that might be brought about by railway development, the Administration was also reviewing the proposals submitted by MTRCL in this light.
- 7. The Administration remarked that railway projects involve huge capital investment, and the Government had to plan in a prudent manner. The new railway projects proposed in RDS-2014 have different degrees of complexities. As clearly stated in RDS-2014, the taking forward of individual proposed railway projects set out in the Strategy would be subject to the outcome of detailed engineering, environmental and financial studies relating to each project, as well as updated demand assessment and availability of resources. Moreover, for railway projects which were mainly intended to complement new development areas and new housing developments, the implementation timetable for the development areas and new housing developments in question would be an important planning parameter for the railway projects. Therefore, the indicative implementation windows recommended in RDS-2014 may be adjusted having regard to any change in circumstances. Further, in line with established procedures, prior to the finalization of any new railway scheme, the Government would consult the public, including the legislative Council and the relevant District Councils, on the details of the scheme.

Tuen Mun South Extension

8. At the Subcommittee meeting held in March 2013, some members opined that in view of the pressing transport needs of residents in the southern part of Tuen Mun, the Tuen Mun South Extension should be accorded higher priority for development. It was also suggested that in order to facilitate residents in Tuen Mun South who had to ride the Light Rail or bus to reach Tuen Mun Station of the West Rail Line, an automated people mover system should be constructed as a supplementary transport

means. Other members were also concerned that with the growing population in Tuen Mun, the West Rail Line might become overloaded with the addition of the Tuen Mun South Extension.

- 9. Noting that the Government would conduct an area-wide transport study and an engineering feasibility study on the road and rail links connecting the Hong Kong Island, the artificial islands in the Central Waters, Lantau Island and the coastal areas of Tuen Mun, and such studies would not be completed until 2023, a Member expressed concern that whether the implementation timetable of the Tuen Mun South Extension would be affected as a result.
- 10. The Administration advised that the Tuen Mun South Extension project might have connection with a section of the railway related to the artificial islands in the Central Waters. The Administration would request the MTRCL to make provision for connection points in the Tuen Mun South Extension project for interchange and the related connection purposes in the future. Besides, the commissioning of the railway links related to the artificial islands in the Central Waters might alter the patronage behaviour of the Tuen Mun South Extension, such as diverting passengers who would otherwise be using the Tuen Mun South Extension / West Rail Line to the railway related to the artificial islands in the Central Nevertheless, the planning of the road and railway links related to the artificial islands in the Central Waters would generally not affect the implementation programme of the Tuen Mun South Extension. Administration would continue to closely liaise with the relevant bureaux and departments for the further planning of the Tuen Mun South Extension, so as to implement the Tuen Mun South Extension as soon as possible.

Latest development

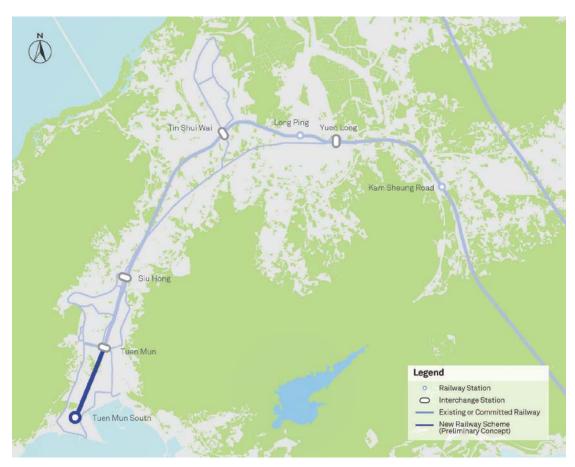
- 11. Members noted in the 2019 Policy Address that the Government would invite MTRCL to commence the detailed planning and design for three of the seven projects under RDS-2014, including Tung Chung Line Extension (i.e. Tung Chung West Extension and Tung Chung East Station), Tuen Mun South Extension and Northern Link (and Kwu Tung Station) in the coming year, so that work on these three railway projects could commence as early as possible. In this connection, the Subcommittee was already consulted on the proposed way forward of Tung Chung Line Extension at its meeting on 5 May 2020.
- 12. The Administration plans to consult members on the implementation of Tuen Mun South Extension at the Subcommittee meeting to be held on 5 June 2020.

Relevant papers

13. A list of relevant papers is at **Appendix II**.

Council Business Division 4
<u>Legislative Council Secretariat</u>
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Preliminary conceptual scheme of Tuen Mun South Extension



Source: LC Paper No. CB(1)2012/13-14(01)

Tuen Mun South Extension

List of relevant papers

Date of meeting	Committee	Minutes/Paper	LC Paper No.
4.11.2010	Subcommittee on Matters Relating to Railways	Administration's paper on review and update of the Railway Development Strategy 2000	LC Paper No. CB(1)256/10-11(03) http://www.legco.gov.hk/y r10- 11/english/panels/tp/tp_rd p/papers/tp_rdp1104cb1- 256-3-e.pdf
		Minutes of meeting	LC Paper No. CB(1)1068/10-11 http://www.legco.gov.hk/y r10- 11/english/panels/tp/tp_rd p/minutes/rdp20101104.p df
14.1.2011	Finance Committee	Head 60 – Highways Department; Subhead 700 General non-recurrent; New Item "Review and Update of the Railway Development Strategy 2000" Minutes of meeting	http://www.legco.gov.hk/y r10- 11/english/fc/fc/papers/f1 0-53e.pdf LC Paper No. FC116/10- 11 http://www.legco.gov.hk/y r10- 11/english/fc/fc/minutes/f c20110114.pdf

Date of meeting	Committee	Minutes/Paper	LC Paper No.
22.5.2012 Subcommittee on Matters Relating to Railways	Administration's paper on "Our Future Railway Stage 1 Public Engagement exercise"	LC Paper No. CB(1)1832/11-12(02) http://www.legco.gov.hk/y r11- 12/english/panels/tp/tp_rd p/papers/tp_rdp0522cb1- 1832-2-e.pdf	
		Minutes of meeting	LC Paper No. CB(1)2542/11-12 http://www.legco.gov.hk/y r11- 12/english/panels/tp/tp_rd p/minutes/rdp20120522.p df
7.11.2012	Council meeting	Hon Christopher CHUNG Shu-kun raised a question on study on the construction of the MTR Siu Sai Wan extension	http://www.info.gov.hk/gi a/general/201211/07/P201 211070229.htm
18.1.2013	Panel on Transport	Administration's paper on transport-related policy initiatives of the Transport and Housing Bureau under the 2013 Policy Address	
		Minutes of meeting	LC Paper No. CB(1)839/12-13 http://www.legco.gov.hk/y r12- 13/english/panels/tp/minut es/tp20130118.pdf

Date of meeting	Committee	Minutes/Paper	LC Paper No.
1.3.2013 3.5.2013	Subcommittee on Matters Relating to Railways	Administration's paper on "Our Future Railway" Stage 2 Public Engagement Exercise	LC Paper No. CB(1)595/12-13(03) http://www.legco.gov.hk/y r12- 13/english/panels/tp/tp_rd p/papers/tp_rdp0301cb1- 595-3-e.pdf
		Minutes of meeting	LC Paper No. CB(1)1060/12-13 http://www.legco.gov.hk/y r12- 13/english/panels/tp/tp_rd p/minutes/rdp20130301.p df LC Paper No. CB(1)628/13-14 http://www.legco.gov.hk/y r12- 13/english/panels/tp/tp_rd p/minutes/rdp20130503.p df
30.10.2013	Council meeting	Dr Hon Elizabeth QUAT raised a question on railway development plans	http://www.info.gov.hk/gi a/general/201310/30/P201 310290548.htm
11.12.2013	Council meeting	Minutes of meeting	LC Paper No. CB(3) 343/13-14 http://www.legco.gov.hk/y r13- 14/english/counmtg/minut es/cm20131211.pdf

Date of meeting	Committee	Minutes/Paper	LC Paper No.
17.1.2014	Panel on Transport	Administration's paper on transport-related policy initiatives of the Transport and Housing Bureau under the 2014 Policy Address	CB(1)702/13-14(05)
		Minutes of meeting	LC Paper No. CB(1)1105/13-14 http://www.legco.gov.hk/y r13- 14/english/panels/tp/minut es/tp20140117.pdf
27.10.2014	Subcommittee on Matters Relating to Railways	Administration's paper on Railway Development Strategy 2014	CB(1)2012/13-14(01) https://www.legco.gov.hk/ yr13-14/english/panels/tp/ tp_rdp/papers/tp_rdpcb1-2 012-1-e.pdf
		Administration's supplementary information on the railway development (follow-up paper)	CB(4)293/14-15(01) https://www.legco.gov.hk/ yr14-15/english/panels/tp/ tp_rdp/papers/tp_rdp2014 1027cb4-293-1-e.pdf
		Minutes of meeting	CB(4)539/14-15 https://www.legco.gov.hk/ yr14-15/english/panels/tp/ tp_rdp/minutes/rdp201410 27.pdf

Date of meeting	Committee	Minutes/Paper	LC Paper No.
16.6.2017	Panel on Transport	Administration's paper on strategic studies on railways and major roads beyond 2030	CB(4)1176/16-17(07) https://www.legco.gov.hk/ yr16-17/english/panels/tp/ papers/tp20170616cb4-11 76-7-e.pdf
		Administration's supplementary information on strategic studies on railways and major roads beyond 2030 (follow-up paper)	CB(4)1571/16-17(01) http://library.legco.gov.hk:1080/articles/1200688.298 093/1.PDF (Chinese version only)
		Minutes of meeting	CB(4)177/17-18 https://www.legco.gov.hk/ yr16-17/english/panels/tp/ minutes/tp20170616.pdf
29.11.2017	Council meeting	Hon WU Chi-wai raised a question on traffic situation in Kowloon East	https://www.info.gov.hk/gi a/general/201711/29/P201 7112800932.htm
16.5.2018	Council meeting	Hon Frankie YICK raised a question on railway services in Northwest New Territories	https://www.info.gov.hk/gi a/general/201805/16/P201 8051600264.htm
24.10.2018	Council meeting	Ir Dr Hon LO Wai-kwok raised a question on new railway projects	https://www.info.gov.hk/gi a/general/201810/24/P201 8102400502.htm
9.1.2019	Council meeting	Hon Andrew WAN raised a question on Tuen Mun South Extension and Northern Link (and Kwu Tung Station)	https://www.info.gov.hk/gi a/general/201901/09/P201 9010900387.htm
17.4.2019	Council meeting	Hon Holden CHOW raised a question on implementation of Railway Development	https://www.info.gov.hk/gi a/general/201904/17/P201 9041700280.htm

Date of meeting	Committee	Minutes/Paper	LC Paper No.
		Strategy 2014	
23.10.2019	Council meeting	Hon LEUNG Che-cheung raised a question on Tuen Mun South Extension	https://www.info.gov.hk/gi a/general/201910/23/P201 9102300360.htm
18.12.2019	Council meeting	Hon Holden CHOW raised a question on taking forward the Railway Development Strategy 2014	https://www.info.gov.hk/gi a/general/201912/18/P201 9121800304.htm
25.10.2019	Panel on Transport	Administration's paper on transport-related policy initiatives in 2019 Policy Address	CB(4)13/19-20(01) https://www.legco.gov.hk/ yr19-20/english/panels/tp/ papers/tp20191025cb4-13 -1-e.pdf
		Minutes of meeting	CB(4)280/19-20 https://www.legco.gov.hk/ yr19-20/english/panels/tp/ minutes/tp20191025.pdf
5.5.2020	Subcommittee on Matters Relating to Railways	Administration's paper on Tung Chung Line Extension	CB(4)438/19-20(03) https://www.legco.gov.hk/ yr19-20/english/panels/tp/ tp_rdp/papers/tp_rdp2020 0505cb4-438-3-e.pdf

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