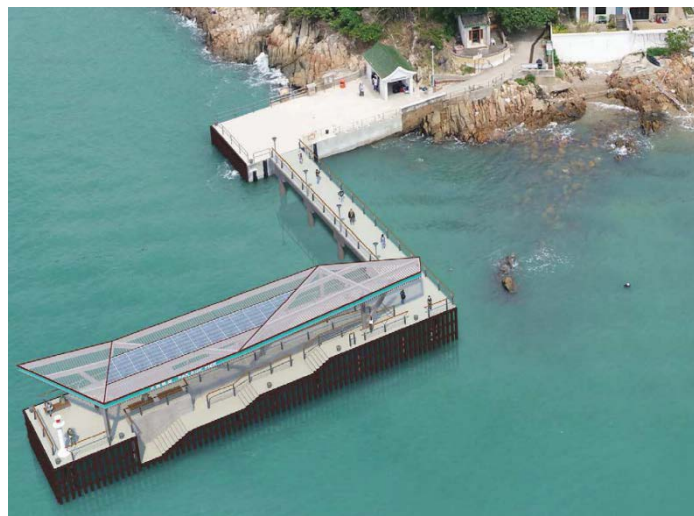


Islands District Council
Paper No. IDC 24/2021
Progress Report of Major Projects in Islands District



Civil Engineering and Development Department
Sustainable Lantau Office
April 2021

Progress Report of Major Projects in Islands District (as at 31 December 2020)

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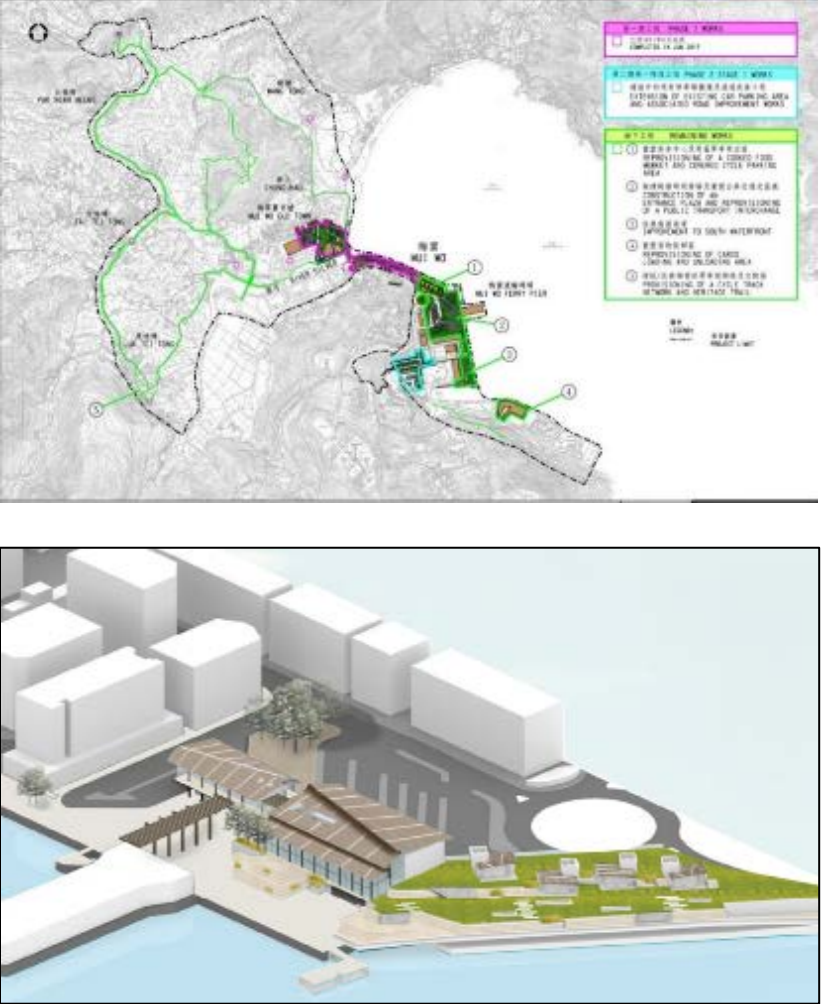
(1) Objectives

- (i) This report contains project information provided by relevant government departments up to 31 December 2020, unless otherwise specified.
- (ii) Projects include
 - Items completed from 1 January 2020 to end 2020;
 - Items in progress; and
 - Items expected to commence in /after 2021

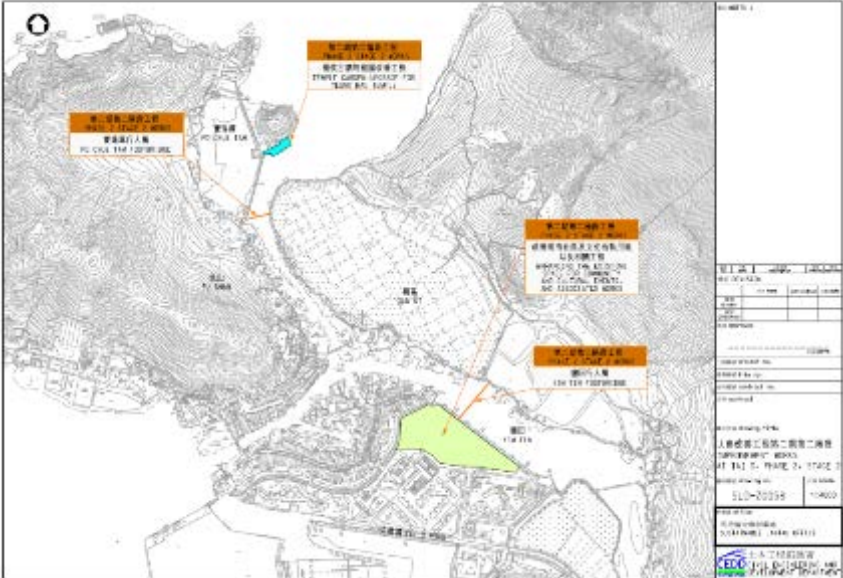
ArchSD: Architectural Services Department
CEDD: Civil Engineering and Development Department
DSD: Drainage Services Department
EDB: Education Bureau
HyD: Highways Department

SDEV: Secretary for Development
SEN: Secretary for Environment
STH: Secretary for Transport and Housing
WSD: Water Supplies Department

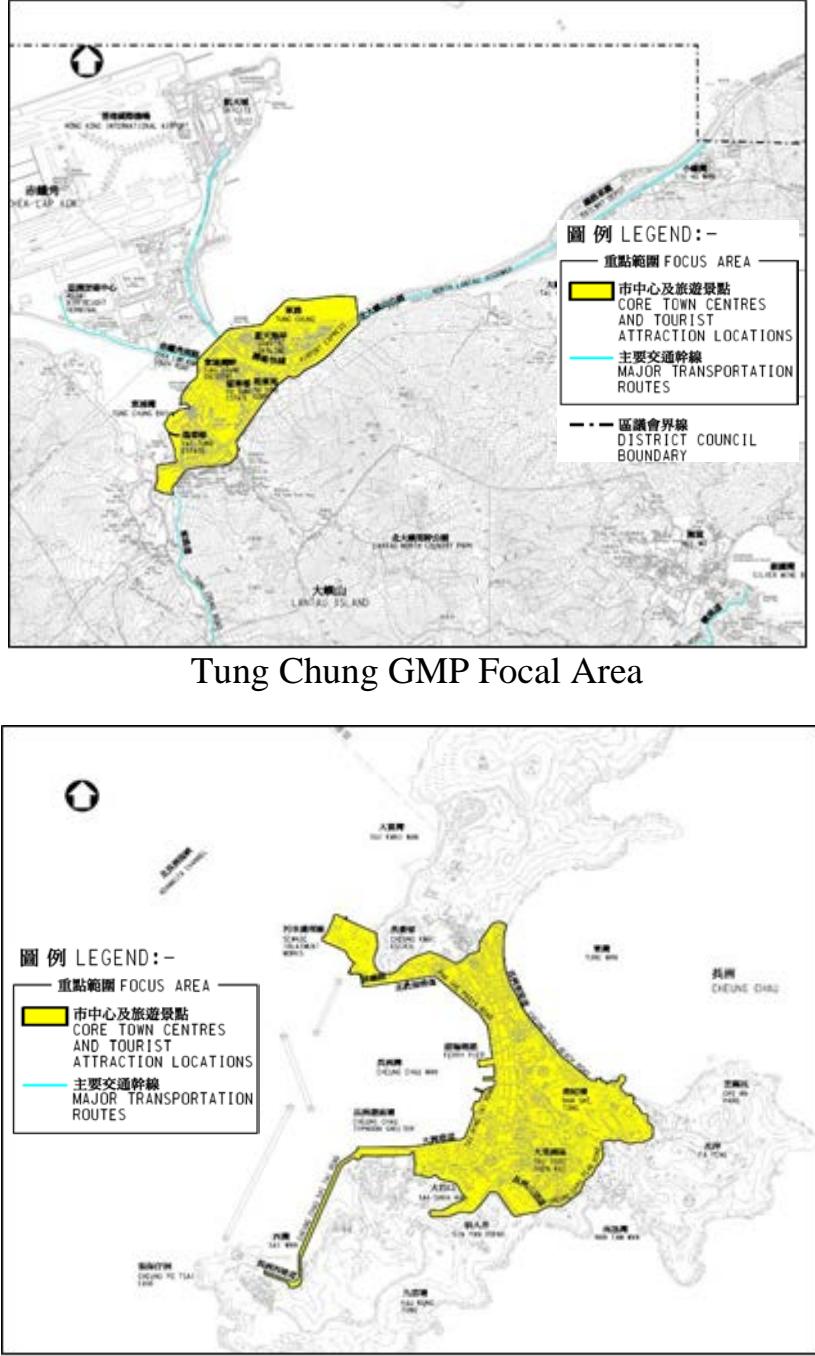
(2) Community Facilities Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
414RO B	Improvement works at Mui Wo – Remaining Phases	Under Review	SDEV CEDD	Under Review	Under Review	<p>The proposed Improvement works at Mui Wo, Phase 2 Stage 2 and Phase 3 works includes the reprovisioning of cooked food market, reprovisioning of public toilet and 4 dry goods stalls, reprovisioning of cargo loading and unloading area at the ex-concrete batching plant site, improvement to south waterfront promenade, construction of landscape deck, reprovisioning of covered cycle parking area (providing about 1900 cycle parking spaces) and car park (providing about 60 to 70 parking spaces for private car), improvement of Entrance Plaza, and reprovisioning of public transport interchange and refuse collection point.</p> <p>We conducted the public consultation and collected public views on the latest layout plan from October 2020 to March 2021. This included meeting with major stakeholders, distribution of information leaflets and suggestion forms to all Islands District Council members and Mui Wo residents as well as setting up street booth at major locations in Mui Wo. We are studying the public views collected.</p> <p>(Notes: Details of the project were updated in March 2021.)</p>	 <p>The top image is a site plan map of Mui Wo showing various improvement areas highlighted in green and purple. A legend on the right side of the map lists the different work categories in Chinese. The bottom image is a 3D architectural rendering of a waterfront promenade area, showing buildings, a paved walkway, and a waterfront view.</p>

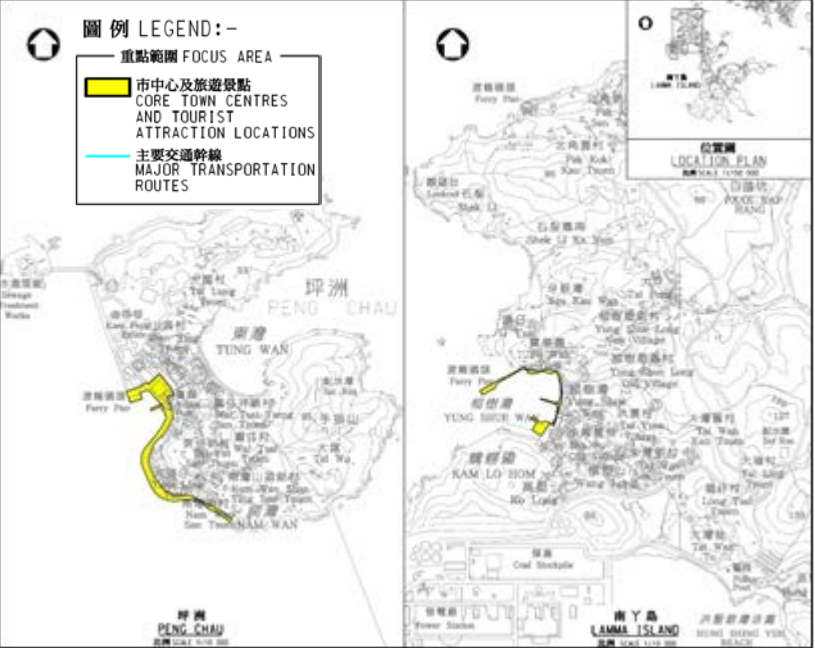
(2) Community Facilities Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
417RO B	Improvement works at Tai O (Phase 2 Stage 2 and remaining works)	Under Review	SDEV CEDD	Under Review	Under Review	Improvement works at Tai O, Phase 2 Stage 2 mainly cover two proposed footbridges for improving local connectivity. Detailed design of Phase 2 Stage 2 works is in progress. Improvement Works at Tai O, remaining works mainly cover works for improving facilities to help preserve the heritage and facilitate visitors' appreciation of natural attributes of Tai O. The preliminary design is in progress.	 <p align="center">Improvement Works at Tai O, Phase 2 Stage 2</p>

(2) Community Facilities Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
5052CG A	Greening Master Plan (GMP)s of the Southwest and Northeast New Territories – priority greening works	367.6 (50.0 for Islands District)	SDEV CEDD	12/2020	end 2023	<p>The study of Islands GMP commenced in 2012. Formulation of the GMPs was completed and support was received from the Islands District Council on the implementation of the GMP works.</p> <p>CEDD updated the Islands District Council the proposed greening works and implementation programme by way of information paper circulation in March 2019. Funding application was approved on 14 July 2020 and the works commenced in end December 2020.</p>	 <p>Tung Chung GMP Focal Area</p> <p>Cheung Chau GMP Focal Area</p>



(2) Community Facilities Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
							 <p align="center">Peng Chau and Lamma Island GMP Focal Areas</p>


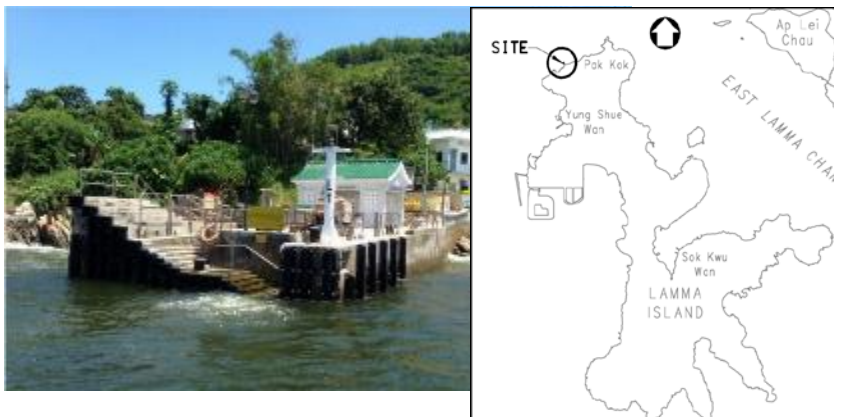
(2) Community Facilities Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
7E91RG D	Minor Improvement Works at Ma Wan Chung	0.5	SDEV CEDD	02/2018	01/2020	Minor improvement works at Ma Wan Chung includes beautification of Tung Chung Public Pier, beautification and updating of information shown on an existing village map, beautification of an existing footbridge, installation of wayfinding facilities, and beautification of building facade.	

(3) Port and Reclamation Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
799CL A	Tung Chung New Town Extension – Detailed Design and Site Investigation	729.5	SDEV CEDD	06/2016	06/2024	The proposed Tung Chung New Town Extension (TCNTE) will cover areas on the eastern and western flanks of the existing Tung Chung New Town. It will provide about 62,100 residential flats for a population of about 184,000.	 <p align="center">Tung Chung East Extension Area</p>  <p align="center">Tung Chung West Extension Area</p>
814CL A	Tung Chung New Town Extension – Reclamation and Advance Works	20,210.0		12/2017	12/2023	The reclamation and advance works commenced in December 2017. Parcels of land were handed over to Housing Department for public housing development.	
859CL A	Tung Chung New Town Extension – Site formation and Infrastructure Works	19,332.9		2021 Q2	Target for completion in about 7 years with phased completion from 2024 onwards	The funding application for the first phase of site formation and infrastructure works was approved by Finance Committee of the Legislative Council in February 2021.	
786CL -2C B	Tung Chung New Town Extension – Site Formation and Infrastructure Works – Remaining Works	Under Review		Under Review	Under Review	(Notes: Details of the project were updated in March 2021.)	

(3) Port and Reclamation Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
5101CX D	Improvement Works at Yung Shue Wan Public Pier, Shek Tsai Wan Pier, Yi O Pier and Ma Wan Chung Pier – Design and Construction	15.0	SDEV CEDD	05/2020	2025 Q4	<p>Improvement works at Yung Shue Wan Public Pier, Yi O Pier and Ma Wan Chung Pier were consulted in the meeting of Traffic and Transport Committee of Islands District Council on 22 July 2019 and 22 March 2021, respectively. The members supported the works in general.</p> <p>The investigation study of the proposed improvement works at Yung Shue Wan Public Pier, Yi O Pier and Ma Wan Chung Pier has been completed. CEDD will continue with the detailed design and ground investigation works, as well as proceed with statutory gazettal of the improvement scheme under the Foreshore and Sea-bed (Reclamations) Ordinance (Cap 127) with a view to commencing the works in 2022.</p> <p>(Notes: Details of the project were updated in March 2021.)</p>	
5051TF A	Reconstruction of Pak Kok Pier on Lamma Island	72.4	STH CEDD	04/2020	Second half of 2022	<p>The project aims to reconstruct the Pak Kok Pier on Lamma Island.</p> <p>Approval of funding application of the project by the Legislative Council Finance Committee was obtained on 28 February 2020. The construction works commenced in April 2020.</p>	

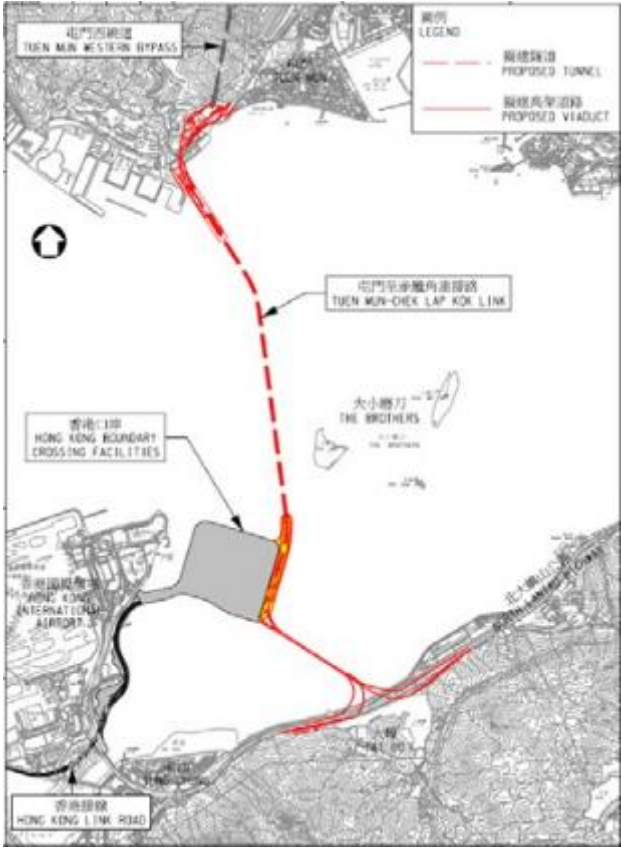
(3) Port and Reclamation Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
5768CL A	Studies Related to Artificial Islands in the Central Waters	550.4	SDEV CEDD	2021 Q2 (anticipated)	2024 Q4 (anticipated)	<p>The scope of study comprises:</p> <ul style="list-style-type: none"> (a) a detailed planning and engineering study for the artificial islands around Kau Yi Chau; (b) a transport infrastructure study; (c) collection of information on waters within and in the vicinity of the possible artificial islands near Hei Ling Chau and Cheung Chau South for future reference in long-term planning; and (d) associated site investigation including supervision. 	

(4) Road Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
781CL A	Infrastructural Works for Development in Area 54, Tung Chung	284.8	STH CEDD	11/2017	12/2020	<p>The project is to provide supporting infrastructure works for public housing development in Area 54, Tung Chung, including construction of new carriageway, footpaths, cycle track and parking area, amenity areas, bus lay-bys and sewerage works.</p> <p>The works commenced in November 2017 for completion in two stages. The proposed footpaths, cycle track, cycle parking area and bus layby to the north of Ying Hei Road were substantially completed in July 2019. The remaining works including the proposed new carriageway and sewerage works were substantially completed in December 2020.</p>	

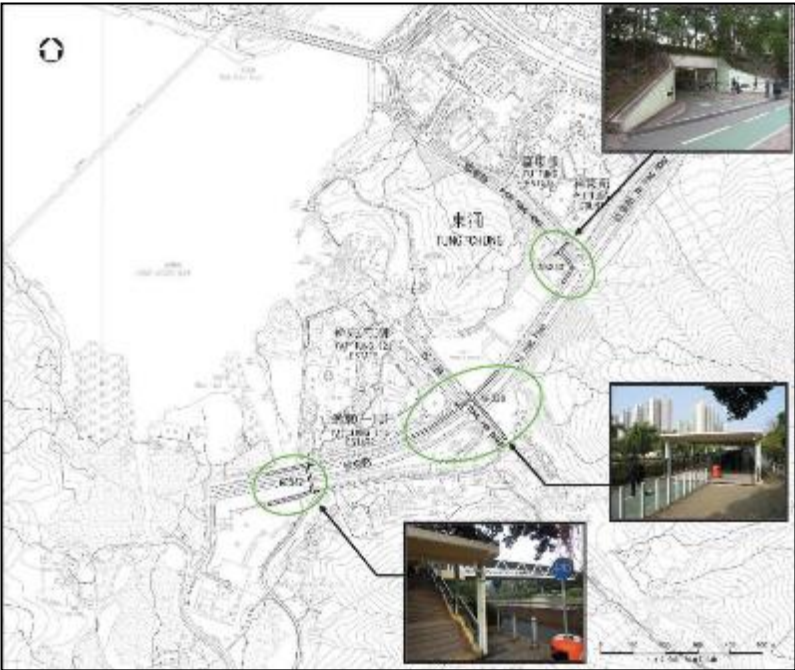
(4) Road Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
857TH A	Tuen Mun – Chek Lap Kok Link (TM-CLKL) – construction works	44,798.4	STH HyD	06/2013	The Southern Connection and Northern Connection of the TM-CLKL were commissioned in October 2018 and December 2020 respectively	The project comprises the construction of a dual two-lane viaduct between the HZMB HKBCF and North Lantau (Southern Connection), the construction of a dual two-lane sub-sea tunnel between Tuen Mun Area 40 and the HZMB HKBCF (Northern Connection) and the construction of associated structures, and ancillary works.	

(4) Road Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
6850TH A	New Wang Tong River Bridge	99.7	STH HyD	09/2020	2024 Q1 (tentative)	<p>The Project mainly includes the construction of a twin-bridge of approximately 35m in length comprising a footbridge and a cycle bridge with clear widths of 2m and 3.5m respectively across Wang Tong River in Mui Wo, and demolition of the existing Wang Tong River Bridge.</p> <p>The works commenced on 28 September 2020.</p>	<p>The drawing is a site plan for the Wang Tong River Bridge project. It shows the river, the proposed twin-bridge (footbridge and cycle bridge), and the demolition area. The legend includes: <ul style="list-style-type: none"> 施工區界限 (LIMIT OF WORKS AREA) 擬建行人天橋以取代現有橫欄河橋 (PROPOSED FOOTBRIDGE IN REPLACEMENT OF EXISTING WANG TONG RIVER BRIDGE) 擬建單車橋 (PROPOSED CYCLE BRIDGE) 擬建行人路 (PROPOSED FOOTPATH) 擬建單車徑 (PROPOSED CYCLE TRACK) 擬建單車停泊處 (PROPOSED CYCLE PARKING AREA) 擬建水平 (約數) (PROPOSED LEVEL (APPROXIMATE)) 現有水平 (約數) (EXISTING LEVEL (APPROXIMATE)) </p>

(4) Road Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing																
6101TX D	Provision of Universal Access Facilities at Public Footbridges, Elevated Walkways & Subways Package 2 – Investigation, Design and Construction	118.0	STH HyD	11/2015	01/2020	<p>The project aims to provide lift facilities for the following three public footbridges/subway in Islands district:</p> <ul style="list-style-type: none"> i. Footbridge across Yu Tung Road and Chung Yan Road (Structure No. NF328); ii. Footbridge across Yu Tung Road near Tung Chung Ha Ling Pei (Structure No. NF332); and iii. Pedestrian subway across Shun Tung Road near Lantau North Divisional Police Station (Structure No. NS230). <p>The project commenced in November 2015 and the progress of works is as follows:-</p> <table border="1" data-bbox="1436 1115 2089 1780"> <thead> <tr> <th>Structure No.</th> <th>No. of Lifts</th> <th>Completion Date</th> <th>Progress of Works</th> </tr> </thead> <tbody> <tr> <td>NF328</td> <td>3</td> <td>January 2020 (Actual)</td> <td>Lift 1 : Opened for public use in July 2019 Lift 2 : Opened for public use in November 2018. Lift 3 : Opened for public use in January 2020</td> </tr> <tr> <td>NF332</td> <td>2</td> <td>August 2018 (Actual)</td> <td>Lift 1 : Opened for public use in August 2018. Lift 2 : Opened for public use in August 2018.</td> </tr> <tr> <td>NS230</td> <td>2</td> <td>October 2019 (Actual)</td> <td>Lift 1 : Opened for public use in October 2018. Lift 2 : Opened for public use in October 2019</td> </tr> </tbody> </table>	Structure No.	No. of Lifts	Completion Date	Progress of Works	NF328	3	January 2020 (Actual)	Lift 1 : Opened for public use in July 2019 Lift 2 : Opened for public use in November 2018. Lift 3 : Opened for public use in January 2020	NF332	2	August 2018 (Actual)	Lift 1 : Opened for public use in August 2018. Lift 2 : Opened for public use in August 2018.	NS230	2	October 2019 (Actual)	Lift 1 : Opened for public use in October 2018. Lift 2 : Opened for public use in October 2019	
Structure No.	No. of Lifts	Completion Date	Progress of Works																				
NF328	3	January 2020 (Actual)	Lift 1 : Opened for public use in July 2019 Lift 2 : Opened for public use in November 2018. Lift 3 : Opened for public use in January 2020																				
NF332	2	August 2018 (Actual)	Lift 1 : Opened for public use in August 2018. Lift 2 : Opened for public use in August 2018.																				
NS230	2	October 2019 (Actual)	Lift 1 : Opened for public use in October 2018. Lift 2 : Opened for public use in October 2019																				


(4) Road Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
6101TX D	Provision of Universal Access Facilities at Footbridges, Elevated Walkways and Subways Package 3 – Investigation, Design and Construction	17.8	STH HyD	06/2020	2022 Q2 (tentative)	<p>The project includes retrofit a lift for Walkway No. ID01 across Ying Hei Road near the Visionary and Caribbean Coast under the Second Phase of the Universal Accessibility Programme.</p> <p>The project commenced in June 2020 and the foundation works are in progress.</p>	

(4) Road Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
6100TX D	Walkway Covers in Islands District	19.4	STH HyD	08/2020	2022 Q2 (tentative)	<p>The project comprises the construction of walkway covers of about 360m long at Chui Kwan Drive, On Tung Street and Shun Tung Road in Islands District.</p> <p>The project commenced on 3 August 2020.</p>	


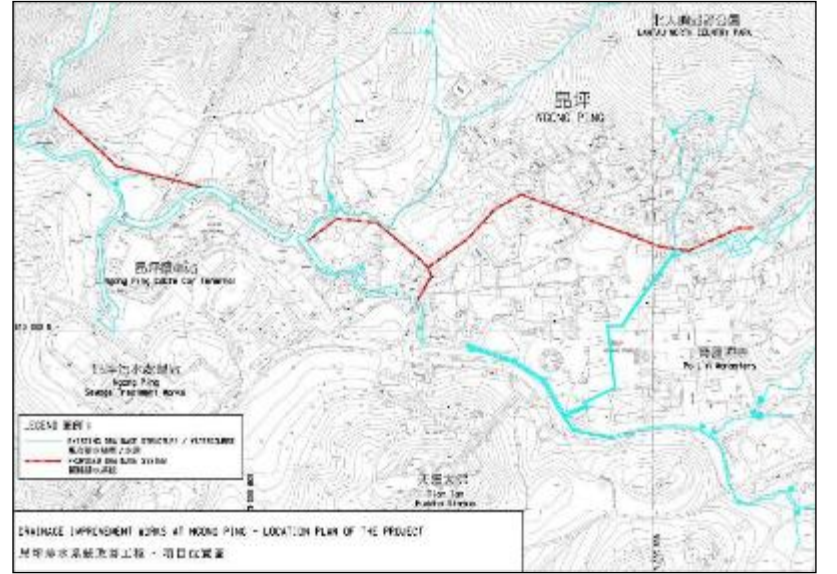
(4) Road Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
5782CL A	Engineering Study on Road P1 (Tai Ho – Sunny Bay Section)	130.2	SDEV CEDD	2021 Q2 (anticipated)	2023 Q4 (anticipated)	<p>The scope of study comprises:</p> <p>(a) an investigation study ¹ and the preliminary design for the works relating to the Road P1 (Tai Ho – Sunny Bay Section) that mainly consists of the following works components –</p> <p>(i) a carriageway of approximately 9.5 km long that extends from the Tai Ho Interchange to Sunny Bay and connects to the North Lantau Highway (NLH) and the proposed Route 11, which involves viaduct(s), tunnel(s) and reclamation works; and</p> <p>(ii) the associated building, civil, structural, marine, electrical and mechanical, landscaping ², and environmental protection and mitigation works; and</p> <p>(b) the associated site investigation works and works supervision.</p>	

¹ The investigation study includes a review of the findings of previous studies, and impact assessments on environment, traffic, geotechnical, marine, heritage and other related aspects.

² The investigation study covers the consideration of building cycle tracks and promenades along appropriate road section(s).


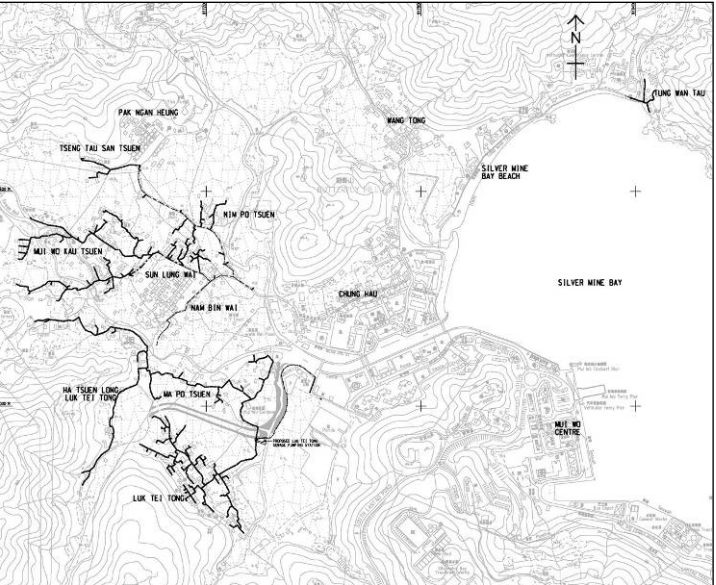
(5) Drainage Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
381DS A	Construction of additional sewage rising mains and rehabilitation of the existing sewage rising main between Tung Chung and Siu Ho Wan	1,362.6	SEN DSD	08/2016	Phase 1 (new rising main) 06/2023 Phase 2 (rehabilitation of existing rising main) 12/2025	<p>The project comprises the construction of additional sewage rising mains, rehabilitation of the existing sewage rising main and modification of related facilities between Tung Chung and Siu Ho Wan.</p> <p>Phase 1 works commenced in August 2016. The works are in progress and about 85% completed.</p>	
163CD A	Drainage improvement works at Ngong Ping	216.0	SDEV DSD	08/2020	2022 Q4	<p>The project comprises construction of about 900m long drains and box culverts at the northern side of Po Lin Monastery and Ngong Ping 360 Terminal in order to relieve the potential flood risk in Ngong Ping area.</p> <p>Construction works commenced in August 2020 for completion in 2022 Q4 tentatively.</p>	

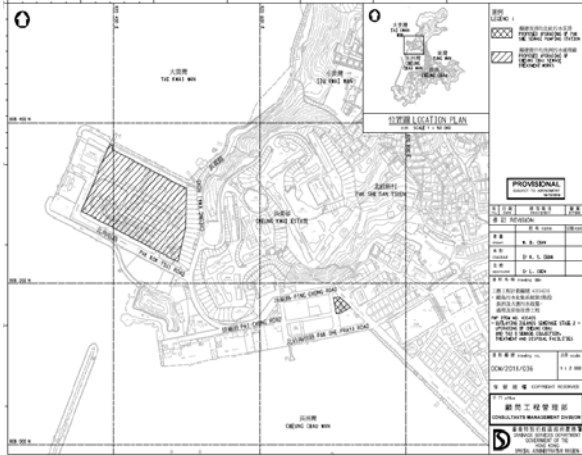
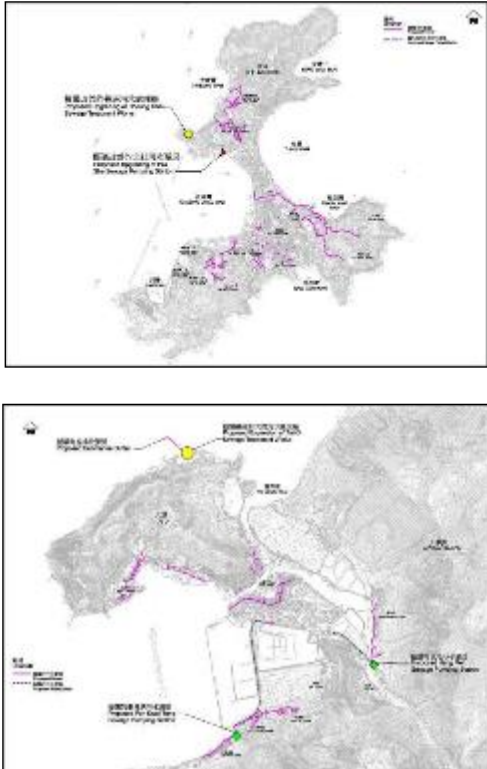
(5) Drainage Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
422DS A (formerly 343DS-1)	Outlying Islands sewerage stage 2 – Peng Chau village sewerage phase 2 package 1	133.7	SEN DSD	11/2018	2022 Q4	<p>The project aims at providing a public sewage collection system for the unsewered areas in Peng Chau in order to improve the water quality of nearby watercourses and the hygiene condition of six unsewered areas (Nam Wan San Tsuen, Tai Yat San Tsuen (part), Wai Tsai Tseng San Tsuen, Central Peng Chau, Nam Wan Shan Ting Tsuen, and Tung Wan Village (part)).</p> <p>Construction works commenced in November 2018 for completion in 2022 Q4.</p>	

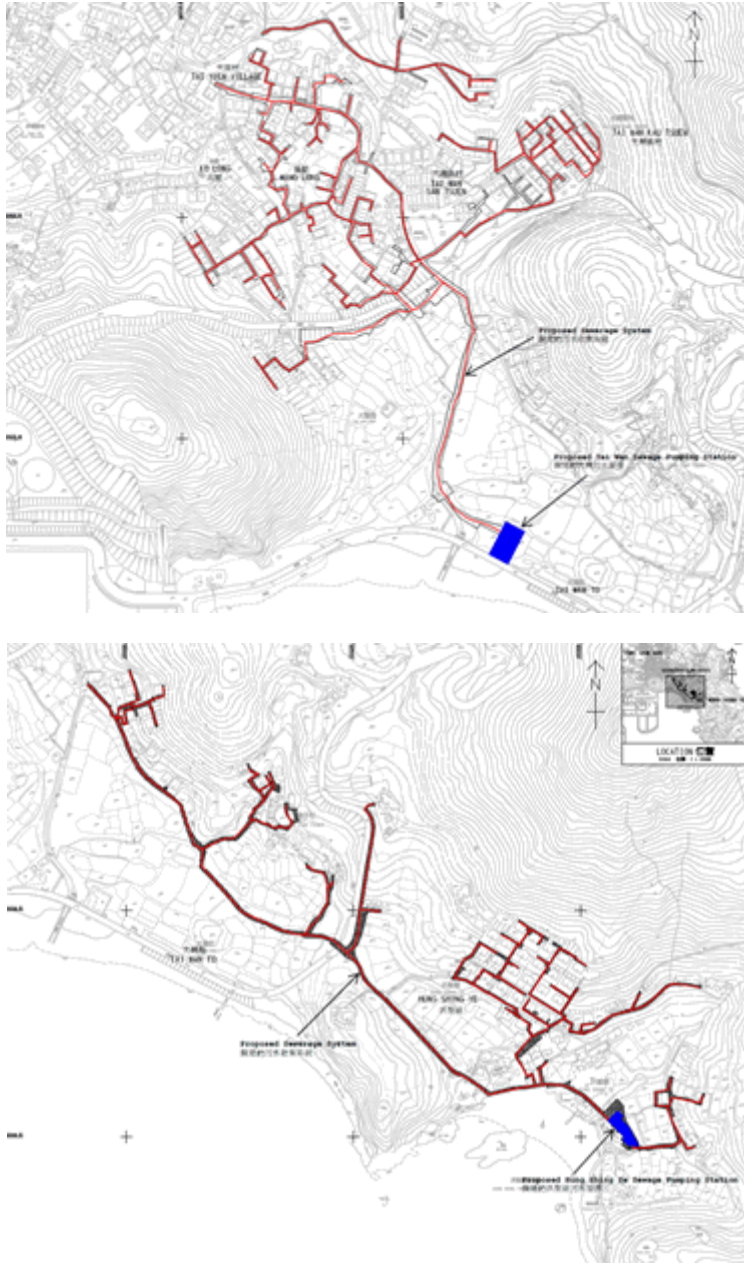
(5) Drainage Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
343DS B	Outlying Islands sewerage stage 2 – Peng Chau village sewerage phase 2 remaining works	Under Review	SEN DSD	2023 Q4	2025 Q4	<p>The project aims at providing a public sewage collection system for the unsewered areas in Peng Chau in order to improve the water quality of nearby watercourses and the hygiene condition of five unsewered areas (Shan Ting Tsuen, Tai Lung Tsuen, Wai Tsai Tsuen, Tai Yat San Tsuen (remaining part) and Tung Wan Village (remaining part)).</p> <p>Detailed design of the project is in progress.</p>	
353DS B	Outlying Islands sewerage stage 2 – extension of sewerage system to other unsewered villages in Mui Wo – Village Sewerage Works at Luk Tei Tong and Ma Po Tsuen	Under Review	SEN DSD	2021 Q4	2026 Q2	<p>The scope of works mainly comprises the construction of sewers for Luk Tei Tong and Ma Po Tsuen, and one sewage pumping station with associated twin rising mains at Luk Tei Tong.</p> <p>The project is at the detailed design stage.</p>	

(5) Drainage Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
437DS A (formerly 354DS-1)	Outlying Islands sewerage stage 2 – upgrading of Cheung Chau sewage treatment and disposal facilities	2,606.9	SEN DSD	11/2020	3/2026	The project mainly comprises upgrading the sewage treatment facilities at the existing Cheung Chau sewage treatment works and the Pak She sewage pumping station.	
354DS -2 B	Outlying Islands sewerage stage 2 – upgrading of Tai O sewage disposal and treatment facilities and sewage collection facilities for Tai O and Cheung Chau	Under Review	SEN DSD	2023 Q3	2029 Q2	<p>The project mainly comprises the provision of public sewerage for the unsewered areas in Cheung Chau and Tai O, and upgrading the sewage treatment facilities at the existing Tai O sewage treatment works.</p> <p>Detailed design of the project is in progress.</p>	

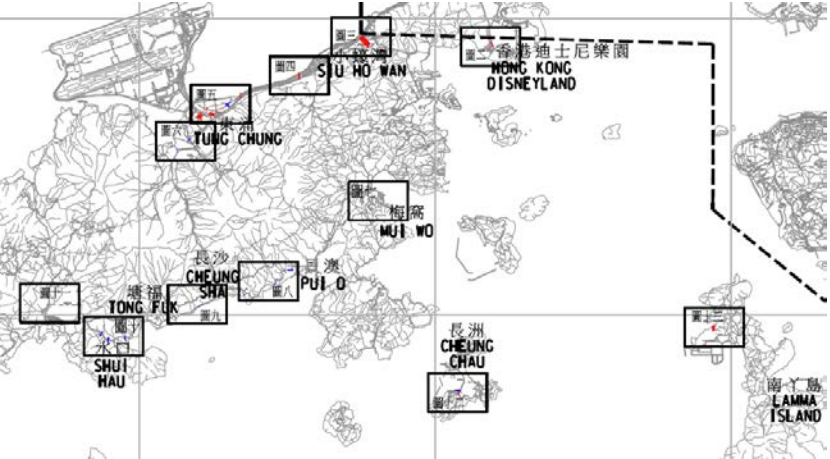
(5) Drainage Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
355DS B	Outlying Islands sewerage stage 2 – Lamma village sewerage phase 2, package 2	Under Review	SEN DSD	2021 Q4	2026 Q2	<p>The scope of works mainly comprises the construction of sewers for 7 unsewered areas in Yung Shue Wan (Tai Yuen Village (part), Ko Long (part), Wang Long, Tai Wan San Tsuen, Tai Wan Kau Tsuen, Long Tsai Tsuen and Hung Shing Ye) and construction of 2 sewage pumping stations.</p> <p>The project was gazetted on 27 September 2019. An amendment gazette was published on 19 June 2020. Subject to approval of funding application for the project, the works will commence in 2021 Q4 for completion in 2026 Q2.</p>	

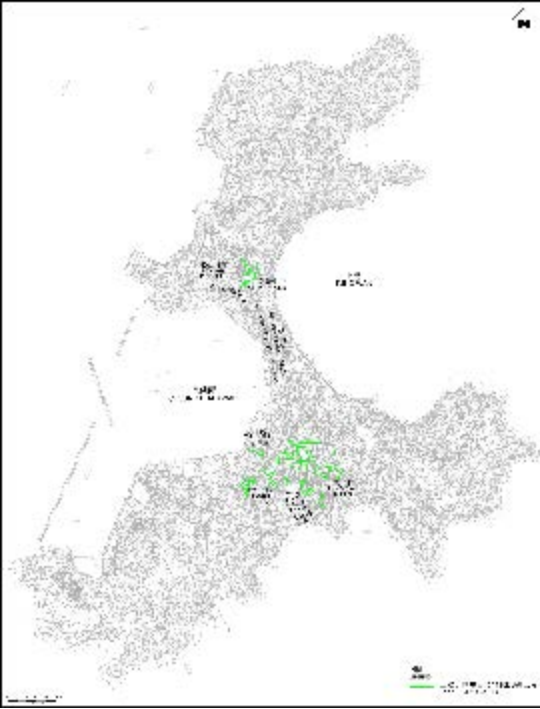
(5) Drainage Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
433DS A (formerly 331DS-1)	Construction of San Shek Wan sewage treatment works, associated submarine outfall and Pui O sewerage works	1,688.8	SEN DSD	2021 Q1	2026 Q3	<p>The project aims at providing public sewerage at South Lantau. It mainly comprises the construction of a secondary sewage treatment works at San Shek Wan with associated submarine outfall, trunk sewer from Pui O to Cheung Sha, village sewers at Lo Uk and a sewage pumping station at Pui O</p> <p>The works are scheduled for commencement in 2021 Q1.</p>	
331DS B	Outlying Islands Sewerage Stage 2 – South Lantau Sewerage Works (Remaining Works)	Under Review	SEN DSD	2023 Q3	2028 Q4	<p>The project aims at providing public sewerage at South Lantau. It mainly comprises the construction of trunk sewers along the South Lantau Road and village sewers, at Shui Hau, Tong Fuk, Cheung Sha, San Shek Wan, Pui O and Ham Tin.</p> <p>Detailed design is in progress.</p>	

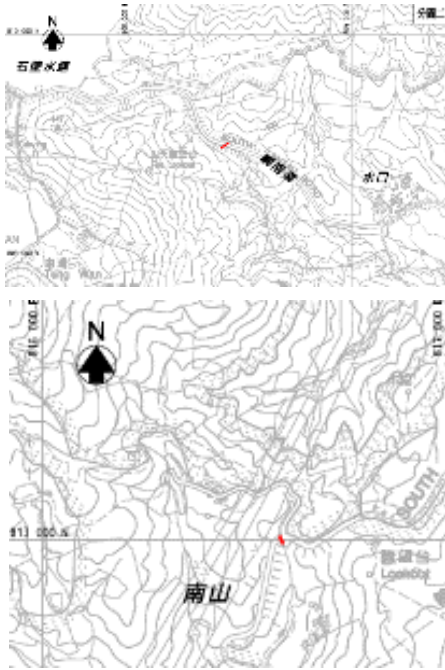
(5) Drainage Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
426DS A and 180CD A	Rehabilitation of underground sewers stage 1 Rehabilitation of underground stormwater drains stage 1	514.7 (7.0 for Islands District)	SEN DSD SDEV DSD	01/2019	2022 Q4	Stage 1 of the projects comprise 110 km of condition survey and about 18 km of rehabilitation of the underground sewers and stormwater drains over the territory. Among these, the proposed works in Islands District comprises condition survey of about 700 m and rehabilitation of about 400 m of underground sewers and stormwater drains. Works contracts under items 426DS and 180CD commenced in January 2019 for the completion in the 4th quarter of 2022 tentatively.	

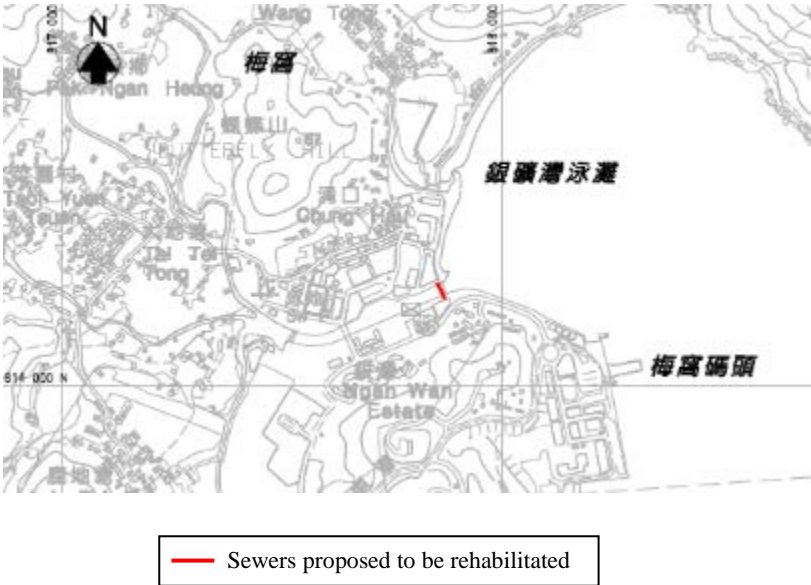
(5) Drainage Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
415DS B	Cheung Chau Development, improvement to existing roads and drains in Cheung Chau Old Town - Remaining Engineering Works	Under Review	SEN DSD	2024 Q3	2028 Q2	The scope of the Project mainly comprises the construction of sewers for four unsewered areas in Cheung Chau Old Town, namely Lung Tsai Tsuen, Ko Shan Tsuen, Tai Tsoi Yuen Kui and Pak She San Tsuen.	

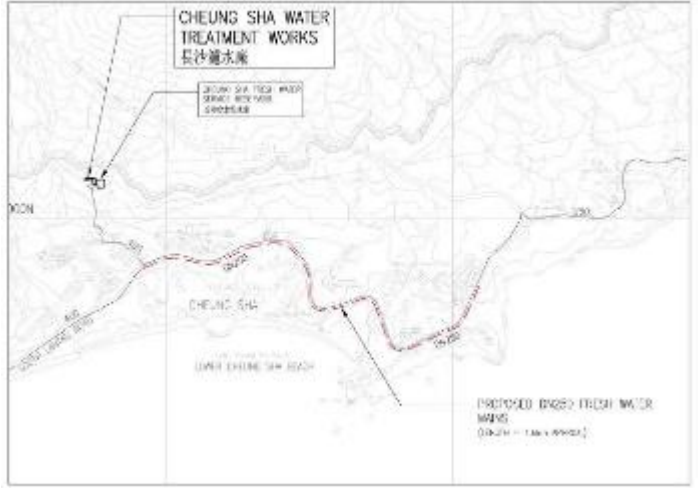
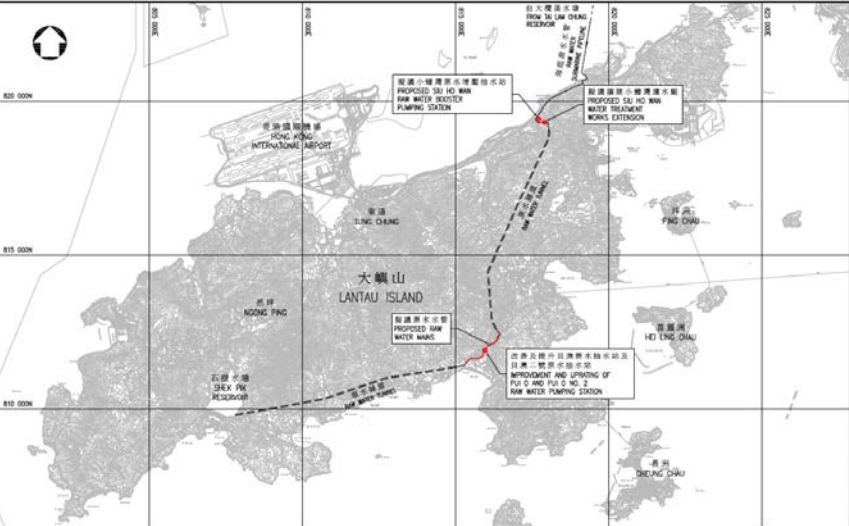
(5) Drainage Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
172CD B	Rehabilitation of Underground Stormwater Drains – Remaining Works	702.7 (3.0 for Islands District)	SDEV DSD	2021 Q2	2025 Q4	<p>Remaining Works include rehabilitation of about 19 km of stormwater drains in Central & Western, Wan Chai, Eastern, Southern, Islands, Tuen Mun, Yuen Long, North, Tai Po, Sha Tin, Kwun Tong and Sai Kung districts.</p> <p>Among them, the proposed works in Islands District comprise rehabilitation of about 100m stormwater drains.</p>	 <p align="right">— Stormwater Drains proposed to be rehabilitated</p>

(5) Drainage Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
414DS B	Rehabilitation of Underground Sewers – Remaining Works	Under Review	SEN DSD	2022 Q3	2027 Q1	<p>Remaining Works include rehabilitation of about 6 km of underground sewers in Central & Western, Wan Chai, Eastern, Southern, Islands, Tuen Mun, Yuen Long, North, Tai Po, Sha Tin, Kwun Tong and Sai Kung districts.</p> <p>Among them, the proposed works in Islands District comprise rehabilitation of about 40m sewers.</p>	


(6) Water Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
9100WX D	Uprating of Cheung Sha Water Treatment Works	18.4 (main works) 15.0 (associated mainlaying works)	SDEV WSD	2020 Q3 (main works) 2021 Q3 (associated mainlaying works)	2022 Q2 (main works) 2023 Q2 (associated mainlaying works)	<p>The project comprises uprating of Cheung Sha water treatment works from its nominal output of 6,000 cu.m. to 7,500 cu.m per day. The works will involve addition, modification and/or retrofitting of water treatment units, and associated civil, structural, geotechnical, mechanical and electrical works within the existing WSD's Land Allocation for Cheung Sha Water Treatment Works.</p> <p>Besides, mainlaying of 1.6km long of diameter 250mm along South Lantau Road to meet fire-fighting flow requirement.</p>	
365WF-2 B	Siu Ho Wan Water Treatment Works Extension – Main Works	Under review	SDEV WSD	2021 Q3	2027 Q4	<p>The project comprises expansion of the Siu Ho Wan Water Treatment Works to increase its water treatment capacity from 150,000 m3 per day to 300,000 m3 per day, and increase correspondingly in the transfer capacity of the associated raw water supply systems.</p> <p>The investigation study, design and associated site investigation works for the project commenced in August 2018.</p>	


(6) Water Works

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
356WF A	Uprating of Tung Chung fresh water supply system	300.2	SDEV WSD	12/2017	2021 Q2	<p>This project comprises construction of Tung Chung No.2 Fresh Water Service Reservoir with a capacity of approximate 40,000 m³ and connection of proposed Tung Chung No. 2 Fresh Water Service Reservoir to existing fresh water distribution network.</p> <p>Advance works commenced in December 2017 whereas Contract No. 4/WSD/17 commenced in February 2018 and is anticipated to be completed in 2021.</p>	


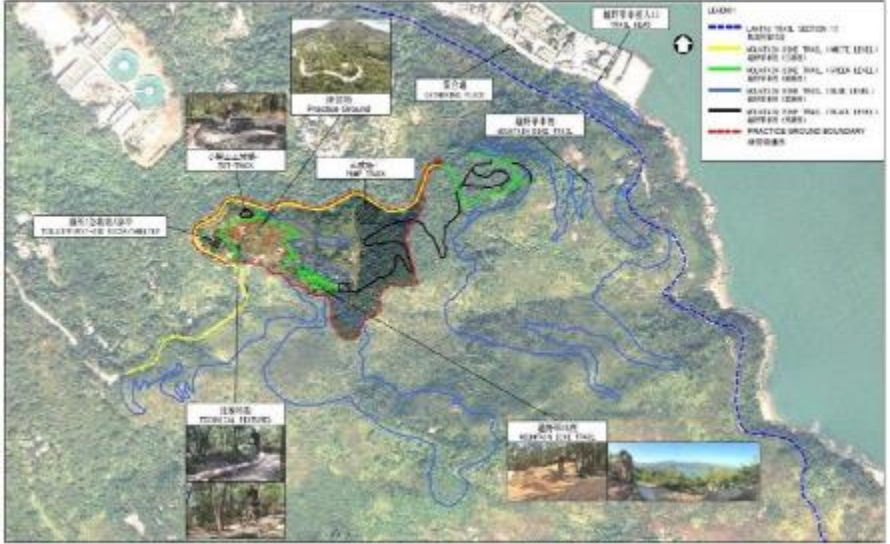
(7) Others

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
7100CX 7D67CL D	Planning & Engineering Study on Future Land Use at Ex-Lamma Quarry Area – Feasibility Study	29.9	SDEV PlanD & CEDD	01/2012	03/2020	<p>The study includes the formulation of various land use options for the ex-Lamma Quarry at Sok Kwu Wan in Lamma Island, and the related planning and engineering study as well as environmental impact assessment.</p> <p>For formulating the development mode, the Government is actively considering making use of private developers' capacity in providing infrastructure and ancillary facilities for the development. The "Market Sounding Out and Invitation for Development Proposal Exercise for Development at Ex-Lamma Quarry Area at Sok Kwu Wan, Lamma Island" (the Exercise) was completed.</p> <p>Taking into account the findings of the Exercise, different land use initiatives, implementation arrangement of infrastructure and land uses, cost effectiveness of the development as well as the views collected in previous two stage Community Engagement, the Government will consider the way forward of the ex-Lamma Quarry development and the associated follow up actions.</p>	

(7) Others

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
770CL A	Planning, engineering and architectural study for topside development at Hong Kong boundary crossing facilities island of Hong Kong-Zhuhai-Macao Bridge	63.4	SDEV PlanD & CEDD	01/2015	12/2020	<p>The project comprises a planning, engineering and architectural study for the proposed commercial development and the development of other economic activities at the Hong Kong boundary crossing facilities (HKBCF) island of Hong Kong-Zhuhai-Macao Bridge (HZMB) and the associated site investigation works.</p> <p>In view of the latest planning and development in airport and its nearby areas, the Airport Authority Hong Kong (AAHK) accepted the invitation by the Government to submit a proposal for the topside development at the Hong Kong Boundary Crossing Facilities (HKBCF) Island. AAHK submitted the report for the study on the proposed topside development at HKBCF Island covering various airport-related business. The Government has accepted a number of proposals put forward by AAHK to formulate the planning and land use of the HKBCF Island. AAHK will continue to follow up the development at HKBCF Island.</p>	

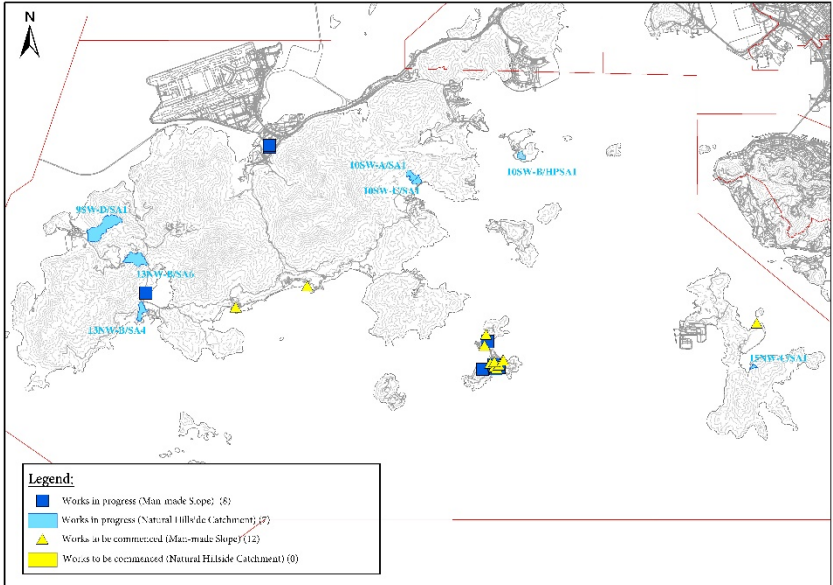
(7) Others

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
5290RS A	Expansion of Mountain Bike Trail Networks in Mui Wo and Chi Ma Wan, South Lantau	41.6	SDEV CEDD	12/2016	09/2020	<p>The project comprises construction of new mountain bike trails (MBTs) and practice facilities in South Lantau, which includes:</p> <ul style="list-style-type: none"> (i) a new practice ground, with MBTs for different skill level requirements and attractive technical features, to be located at a hill top near Lai Chi Yuen Tsuen with supporting facilities; (ii) MBTs joining two ends of the existing Chi Ma Wan MBT to form a circular network; (iii) a gathering place near Mui Wo trailhead at Mui Wo Ferry Pier Road; (iv) MBTs from Mui Wo trailhead to the proposed practice ground; and (v) associated geotechnical, landscape and ancillary works. <p>Part of the construction works commenced in end 2016. The main works contract also commenced in November 2017 and was substantially completed in September 2020.</p>	 <p>Expansion of Mountain Bike Trail Networks in Mui Wo and Chi Ma Wan, South Lantau – Location Plan</p>  <p>Proposed Practice Ground at a Hilltop near Lai Chi Yuen Tsuen</p>

(7) Others

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
5101CX D	Expansion of Mountain Bike Trail Networks (Remaining Phase) and Other Minor Improvement Works in South Lantau - Design and Construction	Under Review	SDEV CEDD	April 2020	Under Review	<p>The project comprises:</p> <ol style="list-style-type: none"> 1. new mountain bike trails connecting Mui Wo and Pui O as well as associated supporting facilities; 2. removal of an illegal concrete structure at a section of natural stream in Pui O Au to restore the natural environment; and 3. reinstate the retaining wall and footpath outside the Silvermine Bay Beach Resort. <p>The detailed design commenced in April 2020</p>	

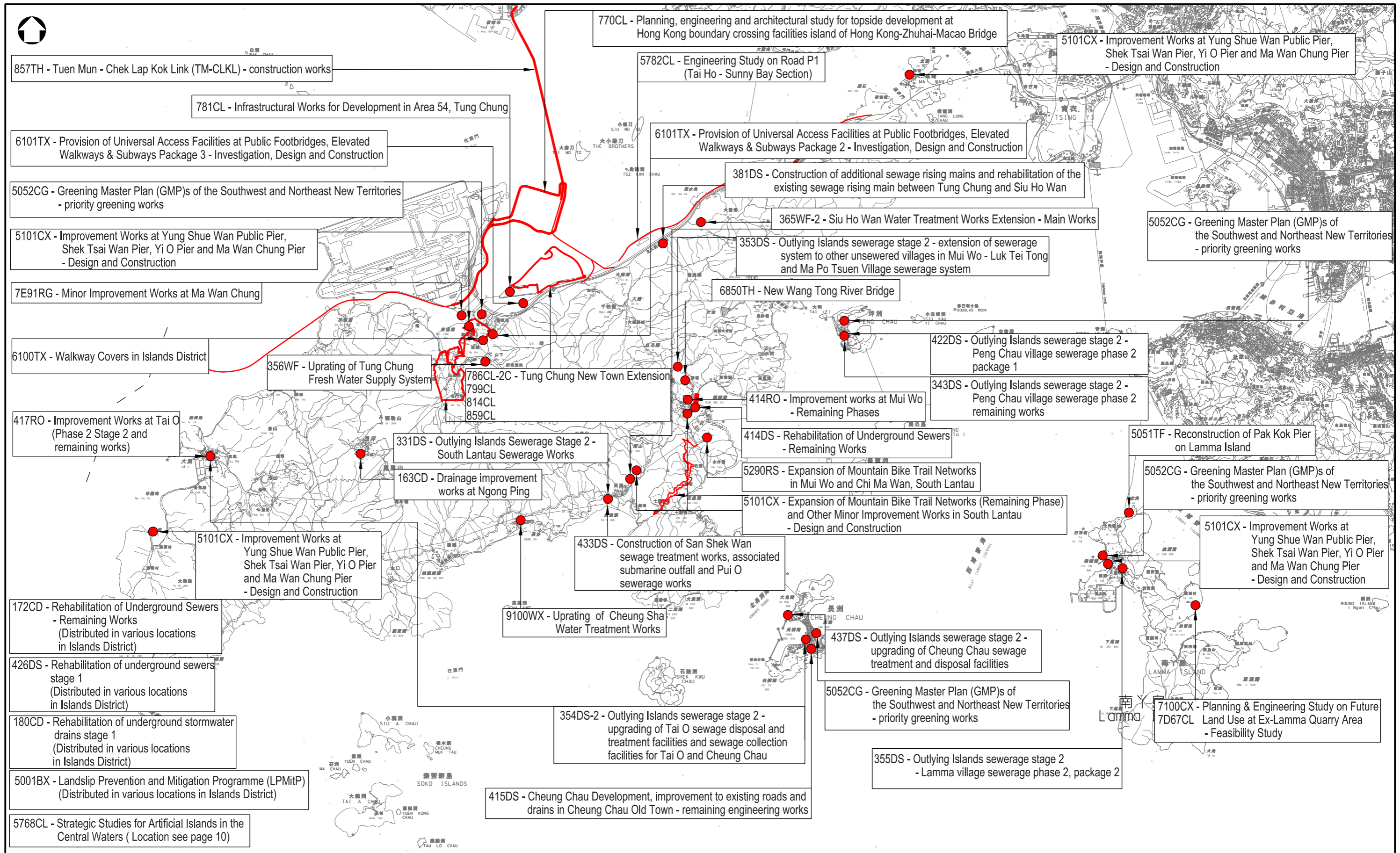
(7) Others

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
5001BX D	Landslip Prevention and Mitigation Programme (LPMitP)	1,160 (Estimated expenditure for Financial Year 2021/22)	SDEV CEDD	2010	On-going	<p>Landslip Prevention and Mitigation (LPMit) works for 175 man-made slopes and 22 natural hillside study areas in Islands District were completed.</p> <p>The LPMit works for 8 man-made slopes and 7 natural hillside study areas in Islands District are in progress.</p> <p>The details of man-made slopes are:</p> <ul style="list-style-type: none"> ➤ 1 Slope No. 14NW-D/R130 at Hi Shi Road, Cheung Chau; ➤ 1 Slope No. 14NW-D/R44 at Sai Wan Road, Cheung Chau; ➤ 1 Slope No. 13NW-B/F148 at Keung Shan Road, Lantau Island; ➤ 1 Slope No. 14NW-D/R98 at Lung Tsai Tsuen, Cheung Chau; ➤ 2 Slopes No. 9SE-B/C64 and 9SE-B/C65 at Shun Tung Road, Tung Chung; ➤ 1 Slope No. 14NW-D/R298 at Pak She San Tsuen, Cheung Chau; and ➤ 1 Slope No. 14NW-D/R193 at Lung Tsai Tsuen Road, Cheung Chau. 	

(7) Others

Item No & Cat.	Title	Estimated Cost (\$M)	Head of Bureau & responsible Dept/ Organization	Commencement Date (M/Yr)	Completion Date (M/Yr)	Scope of Works/ Notes	Photo/Drawing
						<p>The details of natural hillside study areas are:</p> <ul style="list-style-type: none">➤ 1 Study Area No. 13NW-B/SA6 near Keung Shan Road, Lantau Island;➤ 2 Study Areas No. 10SW-A/SA1 and 10SW-C/SA1 near Wang Tong, Lantau Island;➤ 1 Study Area No. 13NW-B/SA4 near Shek Pik, Lantau Island;➤ 1 Study Area No. 9SW-D/SA1 near Wang Hang Tsuen, Lantau Island;➤ 1 Study Areas No. 15NW-C/SA1 near Sok Kwu Wan, Lamma Island; and➤ 1 Study Area No. 10SW-B/HPSA1 near Shing Ka Road, Peng Chau. <p>CEDD plan to progressively commence the LPMit works for another 12 man-made slopes in Islands District in the coming year. The works are scheduled to commence in the 2nd quarter of 2021 and they will be completed by the 2nd quarter of 2022.</p>	

(8) Appendix



圖則名稱 drawing title	項目編號 item no.	辦事處 office
Progress Report of Major Projects in Islands District 2021 - Projects Location Plan	比例 scale	可持續大嶼辦事處
	1 : 100 000	SUSTAINABLE LANTAU OFFICE
	圖則編號 drawing no.	CEDD 土木工程拓展署
SLO-Z0711		CIVIL ENGINEERING AND DEVELOPMENT DEPARTMENT