For discussion on 23 April 2018

Legislative Council Panel on Home Affairs

Sports and Recreation Facility Projects

PURPOSE

This paper seeks Members' support for carrying out the following five capital works projects to provide new sports and recreation facilities in four districts –

- (a) Swimming pool complex and open space in Area 107, Tin Shui Wai;
- (b) Provision of heated pool at the Morse Park Swimming Pool Complex, Wong Tai Sin;
- (c) Open space in Area 47 and 48, North District;
- (d) Open space in Area 6, Tai Po; and
- (e) Pre-construction activities for the redevelopment of Yuen Long Stadium.

THE PROJECTS

- (a) Swimming pool complex and open space in Area 107, Tin Shui Wai
- 2. Swimming pool complex and open space in Area 107, Tin Shui Wai aims to provide swimming facilities to encourage participation in sports by local residents and provide venues to schools and sports organisations for hosting swimming events. It will also provide an indoor heated training pool which helps promote year-round swimming. The project cost is estimated to be about \$1,336.0 million in money-of-the-day (MOD) prices. Details are at Enclosure 1.

(b) Provision of heated pool at the Morse Park Swimming Pool Complex, Wong Tai Sin

3. Provision of heated pool at the Morse Park Swimming Pool Complex, Wong Tai Sin aims to meet the increasing demand for year-round swimming facilities. The proposed indoor pool will also provide a safe and comfortable venue for swimming during inclement weather in summer. The project cost is estimated to be \$576.5 million in MOD prices. Details are at Enclosure 2.

(c) Open space in Area 47 and 48, North District

4. Open space in Area 47 and 48, North District aims to provide an open space with recreation facilities to meet the local needs. The project cost is estimated to be about \$123.7 million in MOD prices. Details are at Enclosure 3.

(d) Open space in Area 6, Tai Po

5. Open space in Area 6, Tai Po aims to provide an open space with two basketball cum volleyball courts to meet the local needs and encourage participation in sports. The project cost is estimated to be about \$93.8 million in MOD prices. Details are at Enclosure 4.

(e) Pre-construction activities for the redevelopment of Yuen Long Stadium

6. Redevelopment of Yuen Long Stadium aims to upgrade the venue for hosting local and international football matches including those sanctioned by the Asian Football Confederation. The funding requirement for the pre-construction activities is estimated to be about \$45.4 million in MOD prices. Details are at Enclosure 5.

ADVICE SOUGHT

7. Members are invited to note the content of this paper and support the submission of the five projects detailed in paragraphs 2 to 6 to the Public Works Subcommittee and Finance Committee for support and funding approval respectively.

Home Affairs Bureau April 2018

Swimming Pool Complex and Open Space in Area 107, Tin Shui Wai

PROJECT SITE

The project covers three sites (Sites A, B and C) and occupies an area of about 27 000 square metres (m²)¹ in the undeveloped portion of the district open space in Area 107, Tin Shui Wai. The northern part of Site A is currently used by the Leisure and Cultural Services Department (LCSD) temporarily as a community garden and its remaining part is being maintained by LCSD for the purpose of beautification. Site B is an unallocated government land and Site C is a temporary sitting-out area developed by the Home Affairs Department. The three sites are zoned "Open Space" on the draft Tin Shui Wai Outline Zoning Plan No. S/TSW/13.

PROJECT SCOPE

2. The project scope includes -

A Swimming Pool Complex at Site A

- (a) an outdoor swimming pool (50 m x 25 m) and a spectator stand with a capacity of 700;
- (b) an outdoor training pool (25 m x 15 m);
- (c) an indoor heated training pool (25 m x 25 m);
- (d) an indoor Jacuzzi²;
- (e) ancillary facilities including changing rooms and toilet facilities, first-aid rooms, a babycare room, a multi-purpose room, a management office, a staff room, storage facilities and filtration plant facilities, and a loading and unloading area for operational and emergency vehicles; and

¹ Sites A, B and C occupy areas of about 23 000 m², 1 000 m² and 3 000 m² respectively.

² The Jacuzzi is designed to accommodate 10 users at one time.

Remaining Area of Site A and Sites B & C

(f) landscaped areas including a community garden, a children's play area and fitness stations.

A site and location plan, and the artist's impression of the project are at Annexes 1 and 2 to Enclosure 1 respectively.

JUSTIFICATIONS

- 3. Yuen Long District has a population of about 650 800, which is expected to increase to about 685 200 by 2024. At present, Yuen Long District has three swimming pools, namely, Yuen Long Swimming Pool, Tin Shui Wai Swimming Pool and Ping Shan Tin Shui Wai Swimming Pool, meeting the suggested provision level of Hong Kong Planning Standards and Guidelines³. That said, the former one is located in Yuen Tong town centre and the latter two pools are located in the southern part of Tin Shui Wai and the facilities therein cannot fully meet the demand in the district. The annual attendance of the three existing pools in the past 5 years has been steadily increasing with an average attendance of 951 089. The proposed swimming pool and open space are situated in the northern part of the Tin Shui Wai and close to Tin Sau Light Rail Stop, which help meet the local demand and facilitate public access to and enjoyment of the facilities.
- 4. At present, there are two public heated pools in Yuen Long, one in Yuen Long Swimming Pool and one in Ping Shan Tin Shui Wai Swimming Pool. Their attendance during winter season (from November to March) has increased steadily from 162 397 in 2012-13 to 253 175 in 2016-17. The provision of another indoor heated training pool under this project would help promote year-round swimming in the community. The proposed swimming pool complex will also provide a 50 m main pool and other ancillary facilities to meet the demand from schools⁴ and sports organisations for holding swimming competitions and events. The project will also provide public open spaces with park facilities for the enjoyment of the local community.

³ The Hong Kong Planning Standards and Guidelines suggest a provision of one swimming pool complex per 287 000 people.

⁴ There are 49 primary schools and 42 secondary schools with over 60 000 students in Yuen Long District in 2017-18, among which 26 primary schools and 21 secondary schools are located in Tin Shui Wai area.

- 3 -

5. The project site is close to six housing estates including Grandeur Terrace, Tin Yat Estate, Tin Yuet Estate, Tin Ching Estate, Tin Fu Court and Vianni Cove and seven schools⁵. The proposed facilities are expected to be well patronized by local residents and students.

PROJECT ESTIMATE AND TIMETABLE

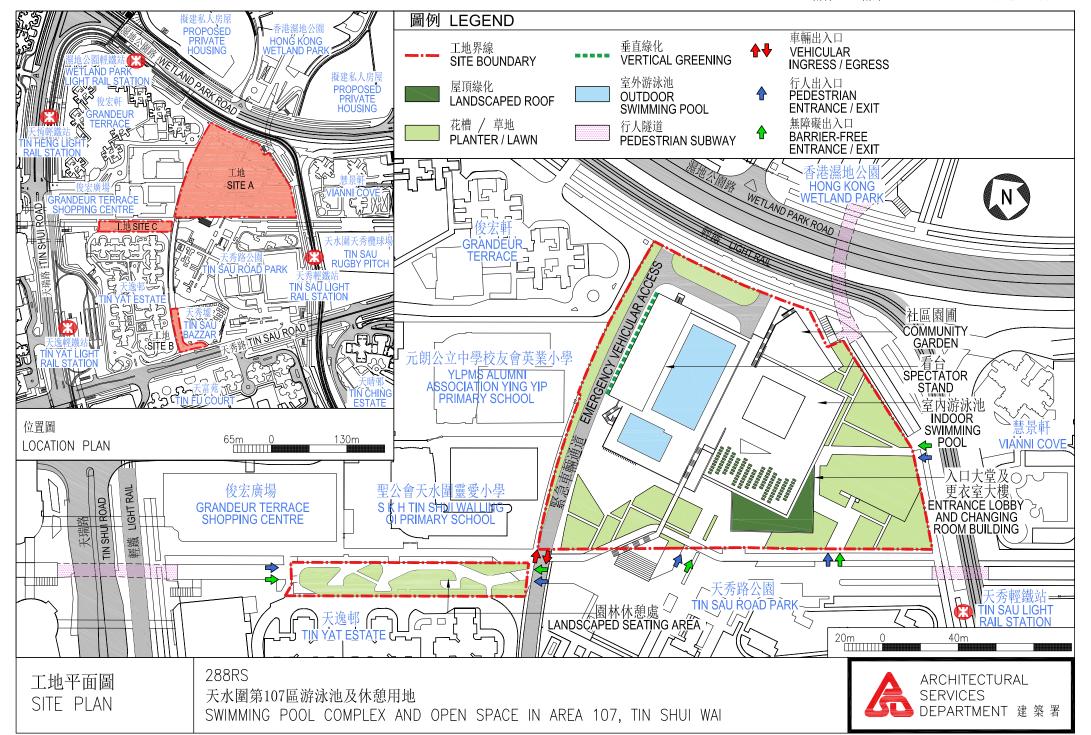
- 6. The estimated project cost is about \$1,336.0 million in MOD prices.
- 7. Subject to funding approval of the Finance Committee within this legislative year, we plan to commence construction in the fourth quarter of 2018 for completion in the third quarter of 2022.

PUBLIC CONSULTATION

8. We consulted the District Facilities Management Committee of the Yuen Long District Council on the scope of the project on 9 May 2008, 4 July 2008, 3 September 2010, 2 March 2012, 4 January 2013 and 2 May 2014 and on the conceptual design on 6 January 2017. Members supported the project and requested its early implementation.

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⁵ The seven schools include two secondary schools (Chinese Y.M.C.A. Secondary School and Tin Shui Wai Methodist College) and five primary schools (Chinese Y.M.C.A. Primary School, Cumberland Presbyterian Church Yao Dao Primary School, S.K.H. Tin Shui Wai Ling Oi Primary School, Xianggang Putonghua Yanxishe Primary School of Science and Creativity, and Y.L.P.M.S. Alumni Association Ying Yip Primary School).





構思圖 ARTIST'S IMPRESSION 288RS 天水圍第107區游泳池及休憩用地 SWIMMING POOL COMPLEX AND OPEN SPACE IN AREA 107, TIN SHUI WAI



Provision of Heated Pool at the Morse Park Swimming Pool Complex, Wong Tai Sin

PROJECT SITE

The project site covers an area of about 15 400 square metres and is part of the Morse Park Swimming Pool managed by the Leisure and Cultural Services Department. The project site is zoned "Government, Institution or Community" on the Wang Tau Hom & Tung Tau Outline Zoning Plan No. S/K8/21.

PROJECT SCOPE

- 2. The project scope includes
 - (a) construction of a new secondary pool in-situ with provision of a water heating system and provision of a new outdoor children's pool;
 - (b) demolition of one children's pool and two toddler's fun pools to provide space for installing a new plant room for the heated secondary pool;
 - (c) provision of a permanent roof and retractable sidewalls or side doors for the secondary pool with suitable ancillary facilities, so as to form an enclosed area to trap warm, heated air in winter and allow ventilation in summer;
 - (d) associated improvements to the ventilation and heating systems and the hot water system in the existing changing rooms;
 - (e) provision of a surge tank to prevent suction of air into the circulation system for the heated secondary pool and children's pool;

- (f) renovation works to provide a new female changing room cum toilet¹ next to the new secondary pool and re-provisioning of family changing rooms;
- (g) provision of barrier-free access, including a lift to the pool deck level to facilitate access to the pool by people with disability and wheel-chair users;
- (h) provision of a control room and maintenance staff room in the plant room, a briefing room overlooking the pool facilities, and two store rooms for aquatic equipment for training course and activities;
- (i) provision of a babycare room;
- (j) relocation of staff rest room with locker area, toilet and changing cum shower facilities, pantry, store room and management office and re-instate/re-install the necessary building services and facilities for such use; and
- (k) upgrading works at swimming pool entrance to provide an entrance plaza, enhanced entrance lobby with canopy and a lift to facilitate users to arrive at the entrance from street level.
- 3. A site and location plan, and the artist's impression of the proposed development are at Annexes 1 and 2 to Enclosure 2 respectively.

JUSTIFICATIONS

expected to increase to about 426 000 by 2024. At present, Wong Tai Sin District has two public swimming pools, namely, the Morse Park Swimming Pool and Hammer Hill Road Swimming Pool (HHRSP), meeting the suggested provision level of Hong Kong Planning Standards and Guidelines². That said, only HHRSP provides indoor heated public swimming facility and

Wong Tai Sin District has a population of about 423 000, which is

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¹ The new female changing room cum toilet would be designed to allow conversion into male/female toilets to meet operational needs.

² The Hong Kong Planning Standards and Guidelines suggest a provision of one swimming pool complex per 287 000 people.

its attendance during winter season (from November to March) has steadily increased from 40 908 in 2012-13 to 79 856 in 2016-17. The provision of another indoor heated pool by this project would help promote year-round swimming as well as provide a safe and comfortable venue for swimming during inclement weather in the summer months.

5. The Morse Park Swimming Pool is close to a number of housing estates, including Upper Wong Tai Sin Estate, Lower Wong Tai Sin Estate, Wang Tau Hom Estate, Chuk Yuen South Estate, Chuk Yuen North Estate, Tin Wan Court and Tin Ma Court. In addition, there are six secondary schools and five primary schools in the vicinity³. The proposed indoor heated swimming pool is expected to be well patronized by local residents and students.

PROJECT ESTIMATE AND TIMETABLE

- 6. The estimated project cost is \$576.5 million in MOD prices.
- 7. Subject to funding approval of the Finance Committee within this legislative year, we plan to commence construction in the fourth quarter of 2018 for completion in the second quarter of 2022.

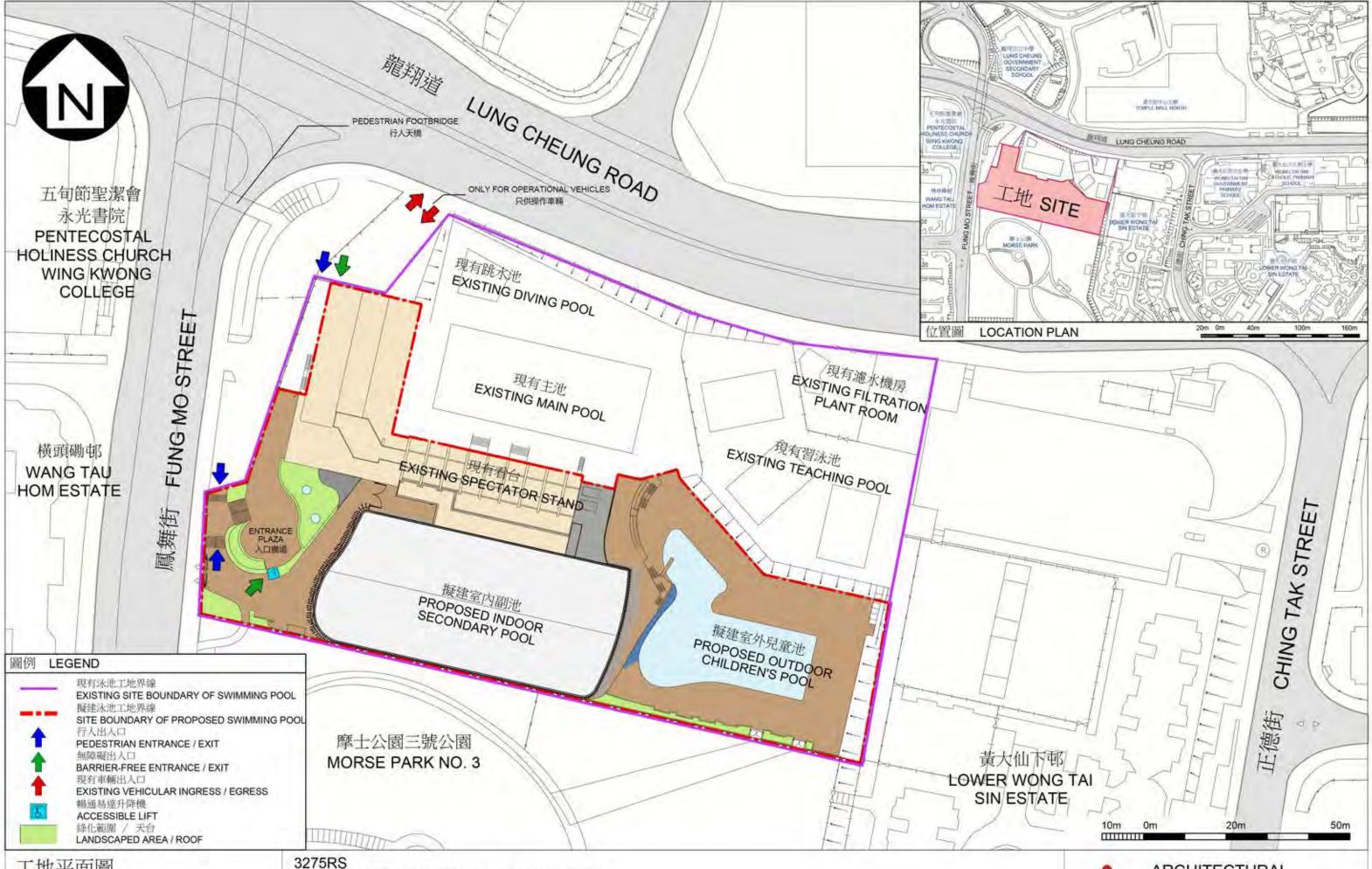
PUBLIC CONSULTATION

8. We consulted the District Facilities Management Committee (DFMC) of the Wong Tai Sin District Council on the proposed scope of the project on 2 December 2008, 20 January 2009 and 23 March 2010. The DFMC supported the project. The DFMC was further consulted on 16 July 2013 and 27 May 2014 on an updated scope and design, and the project was supported.

³ The primary schools in the vicinity include Baptist Rainbow Primary School, Canossa Primary School, Confucian Tai Shing Primary School, SKH Kei Tak Primary School, Wong Tai Sin Government Primary School and the secondary schools include C.C.C. Kei Heep Secondary School, C.C.C. Rotary Secondary School, Ho Lap College, Kit Sam Lam Bing Yim Secondary School, Lok Sin Tong Yu Kan Hing

Secondary School, Lung Cheung Government Secondary School.

附件 2 附錄 1 Annex 1 to Enclosure 2



工地平面圖 SITE PLAN

3275RS 改建黃大仙摩士公園游泳池,以提供暖水泳池

PROVISION OF HEATED POOL AT THE MORSE PARK SWIMMING POOL COMPLEX, WONG TAI SIN



ARCHITECTURAL SERVICES DEPARTMENT

建築署



PERSPECTIVE VIEW FROM SOUTH-WESTERN DIRECTION (ARTIST'S IMPRESSION)

從西南面望向大樓的構思透視圖

構思圖 ARTIST'S IMPRESSION 3275RS

改建黃大仙摩士公園游泳池,以提供暖水泳池

PROVISION OF HEATED POOL AT THE MORSE PARK SWIMMING POOL COMPLEX, WONG TAI SIN



Open Space in Area 47 and 48, North District

PROJECT SITE

The project site occupies an area of about 8 700 square metres (m²) in Area 47 and 48, Fanling at the junction of Pak Wo Road and Yat Ming Road, near Fanling Government Secondary School. The project site is zoned "Open Space" on the approved Fanling/Sheung Shui Outline Zoning Plan No. S/FSS/22.

PROJECT SCOPE

- 2. The project scope includes-
 - (a) children's play areas with play equipment for children of different age groups;
 - (b) fitness corners;
 - (c) a jogging track;
 - (d) a Tai Chi area;
 - (e) landscaped areas and leisure lawn areas;
 - (f) a pet garden; and
 - (g) ancillary facilities including toilets, a babycare room and a park office.

A site and location plan, and the artist's impression of the proposed open space are at Annexes 1 and 2 to Enclosure 3 respectively.

JUSTIFICATIONS

3. North District has a population of about 315 300, which is expected to increase to about 378 500 by 2024. The project site is surrounded by residential buildings including Wah Sum Estate, Wah

Ming Estate, Dawning Views and Flora Plaza, as well as two schools¹. The open space managed by the Leisure and Cultural Services Department in the neighbourhood, namely Wo Hing Playground which occupies an area of about 1 060 m² with limited facilities, cannot meet the local demand. This project will add about 8 700 m² of open space with leisure lawns, landscaped areas and facilities such as pet garden, fitness corners and jogging track. The proposed open space with recreational facilities are expected to be well patronised by local residents and students.

PROJECT ESTIMATE AND TIMETABLE

- 4. The estimated cost of the proposed project is about \$123.7 million in MOD prices.
- 5. Subject to funding approval of the Finance Committee within this legislative year, we plan to commence construction in the fourth quarter of 2018 for completion in the second quarter of 2020.

PUBLIC CONSULTATION

6. We consulted the Recreation and Culture Committee of the North District Council (NDC) on 6 July 2006, 5 July 2007 and 6 September 2007 on the project scope and the District Facilities Management Committee (DFMC) of the NDC on 27 March 2008 and 19 March 2009 on the revised project scope. We further consulted the DFMC on 11 November 2010 on the design of the project. We have provided regular updates on project progress to the DFMC and the most recent update was given in March 2018. Members supported the project and requested its early implementation.

¹ The two schools are Fanling Assembly of God Church Primary School and Fanling Government Secondary School.



西南面望向休憩用地的構思圖 PERSPECTIVE VIEW FROM SOUTHWEST DIRECTION (ARTIST'S IMPRESSION)

427RO 北區第47及48區休憩用地

OPEN SPACE IN AREA 47 AND 48, NORTH DISTRICT.



Open Space in Area 6, Tai Po

PROJECT SITE

The project site occupies an area of about 7 090 square metres (m²) in Area 6, Tai Po. The project site is zoned "Government, Institution or Community" on the draft Tai Po Outline Zoning Plan No. S/TP/27.

PROJECT SCOPE

- 2. The project scope includes
 - (a) two basketball cum volleyball courts;
 - (b) sheltered sitting-out areas;
 - (c) a theme garden;
 - (d) a pebble walking trail;
 - (e) a fitness corner; and
 - (f) ancillary facilities including toilets, a babycare room and changing rooms.

A site and location plan, and the artist's impression of the proposed open space are at Annexes 1 and 2 to Enclosure 4 respectively.

JUSTIFICATIONS

3. Tai Po District has a population of about 320 500, which is expected to increase to about 381 000 by 2024. The project site is surrounded by residential buildings including Wan Tau Tong Estate, King Nga Court and Classical Gardens, as well as two schools¹. There are one

¹ The two schools are Law Ting Pong Secondary School and American School Hong Kong.

sitting-out area and two open spaces in the neighbourhood² which only provide a total of about 1 000 m² public open space and limited facilities. The Tai Po District Council (TPDC) and local residents have requested the Government to provide additional open space in Area 6 of Tai Po. project will add around 7 090 m² of open space including two basketball cum volleyball courts, which will meet the public demand for open space and help encourage sports participation in the neighbourhood.

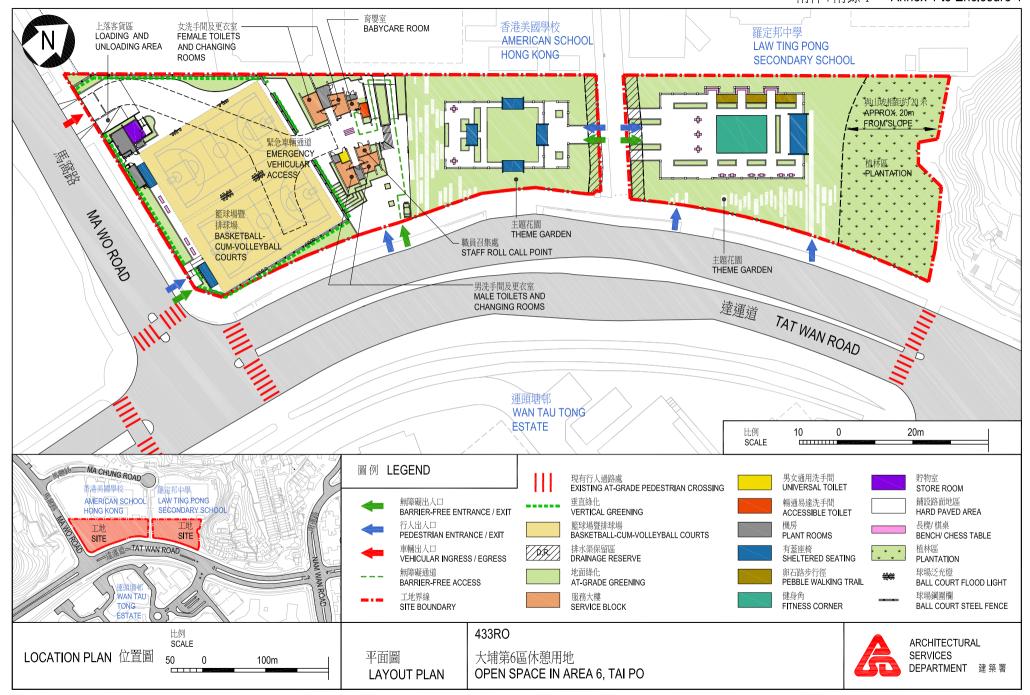
PROJECT ESTIMATE AND TIMETABLE

- 4. The estimated cost of the proposed project is about \$93.8 million in MOD prices.
- 5. Subject to funding approval of the Finance Committee within this legislative year, we plan to commence construction in the fourth quarter of 2018 for completion in the third quarter of 2020.

PUBLIC CONSULTATION

6. We consulted the District Facilities Management Committee (DFMC) of the TPDC on the revised project scope cum conceptual layout and the detailed design of the proposed project on 17 January 2012 and 8 September 2016 respectively. We have provided regular updates on project progress to the DFMC and the most recent update was given in In general, TPDC members supported the project and January 2018. requested its early implementation.

² These include Tat Wan Road Sitting-out Area and two open spaces in Wan Tau Tong Estate. They are managed by the Leisure and Cultural Services Department and the Housing Department respectively.





從南面望向休憩用地的構思概念圖

PERSPECTIVE VIEW FROM SOUTHERN DIRECTION (ARTIST'S IMPRESSION)

433RO

大埔第6區休憩用地 OPEN SPACE IN AREA 6, TAI PO



Pre-construction Activities for the Redevelopment of Yuen Long Stadium

PROJECT SITE

The project site covers an area of about 29 800 square metres (m²) and is located between Yuen Long Tai Yuk Road and Town Park Road North, Yuen Long. The project site is zoned "Government, Institution or Community" on the approved Yuen Long Outline Zoning Plan No. S/YL/23.

PROJECT SCOPE

- 2. The proposed pre-construction activities include
 - (a) design work for the redevelopment of Yuen Long Stadium (YLS) with facilities as described in paragraphs 3 and 10 below;
 - (b) site investigation works and minor studies¹ to facilitate the design work described in paragraph 2(a) above; and
 - (c) preparation of tender documents (including tender drawings) and assessment of tenders for the redevelopment of YLS.
- 3. The redevelopment of YLS will upgrade the venue to allow the hosting of international football matches and large scale athletics events. The proposed project scope comprises
 - (a) re-provisioning of an 11-a-side natural turf football pitch (with improvement to floodlights and provision of drainage system);
 - (b) re-provisioning of an 8-lane 400m-long synthetic athletics track and field facilities, including shot put, discus and hammer circles, high jump area, javelin, long jump, triple jump and pole vault runways and sand pits, and steeple chase feature meeting

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¹ Site investigation works and minor studies include topographical and tree surveys, utility mapping, ground investigation, traffic review, preliminary environmental review, drainage impact assessment, air ventilation assessment, fire engineering study and asbestos survey etc.

the standards and requirements of the International Association of Athletics Federations (IAAF);

- (c) re-provisioning of west spectator stand with cover and refurbishment of all seats and ancillary facilities (including plant rooms) in the existing east spectator stand; the total seating capacity of the new Yuen Long Stadium will be around 6 900;
- (d) provision of ancillary facilities to comply with the Asian Football Confederation (AFC) Stadia Regulations for the hosting of AFC Champions League and AFC Cup matches, including multi-purpose meeting rooms, a media centre, media tribune, press conference room, commentator's rooms, TV studios, first aid rooms and a doping control room;
- (e) provision of ancillary facilities such as a control room for electronic timing and video finishing equipment, television camera platforms and a prize presentation platform in the spectator stands, a babycare room, box offices with retractable turnstiles and an entrance plaza;
- (f) re-provisioning of existing ancillary facilities such as toilets and changing facilities, control rooms, offices, parking spaces, loading and unloading areas; and
- (g) beautification works for the public passage between YLS and the Yuen Long Swimming Pool.
- 4. A site and location plan of the redevelopment of YLS is at Annex to Enclosure 5.

JUSTIFICATIONS

- 5. The YLS commissioned in 1968 is a major sports facility in the populated western New Territories and a main venue for hosting football matches of the Hong Kong Premier League. With basic infrastructure of YLS close to 50 years old, its spectator accommodation and ancillary facilities are far below current day standard for hosting high-level sports competitions.
- 6. As football develops further in Hong Kong, local football clubs

are competing in AFC competitions including the AFC Champions Leagues in 2017 and 2018. To host AFC-sanctioned matches, the stadium must meet the AFC standards including the surrounding pitch area, teams and AFC delegation facilities, media-related areas, medical facilities, VIP and hospitality areas and spectator-related areas as stipulated in AFC Stadia Regulations for AFC Champions League and AFC Cup. Currently, the Hong Kong Stadium and the Mong Kok Stadium are the only venues in Hong Kong that can meet the relevant AFC standards. There is no such venue in the New Territories. The redevelopment project will enable the YLS to be another designated venue for hosting international matches sanctioned by the AFC in Hong Kong.

7. Given the large population in the western New Territories (a total of around 1.2 million in Tuen Mun and Yuen Long districts), the strong interest in football in the region as shown by the relatively high level of community support for the Yuen Long and Tuen Mun district teams as well as the ease of connectivity between the YLS and the urban area on the MTRC West Rail line, YLS is a suitable venue for hosting AFC-sanctioned matches. Apart from AFC-sanctioned matches, the new YLS will provide 8-lane athletics track and field facilities meeting all the technical requirements of IAAF for holding relevant competitions. The venue will also continue to be available to local football matches and school athletics meets as well as community jogging and exercise during non-event days.

PROJECT ESTIMATE AND TIMETABLE

- 8. The estimated cost of the pre-construction activities of the project is about \$45.4 million in MOD prices.
- 9. Subject to funding approval of the Finance Committee within this legislative year, we plan to commence the pre-construction activities in the fourth quarter of 2018 for completion in the second quarter of 2021.

PUBLIC CONSULTATION

10. The District Facilities Management Committee of the Yuen Long District Council was consulted on the project scope of the redevelopment of YLS at its meetings in November 2013, January 2018

and March 2018. Members strongly requested the early implementation of this project and supported to consult the Legislative Council Panel on Home Affairs as soon as possible. Members also requested to provide cover for the east spectator stand for major district events. On this, the proposed pre-construction activities will study the design options for modification of existing building and structure to facilitate provision of cover at the east spectator stand on a demand basis.

