



China Creek North Park Upgrades Construction Contract

Park Board Committee Meeting
Monday, September 17, 2018



To seek Board approval to award a contract for upgrades to China Creek North Park to TKG Irrigation Ltd. with a contract value of \$683,541.00 plus applicable taxes, through funding available in the 2018 Capital Budget, Neighbourhood Park Renewal Program.

Background





Surrounded by:

- Residential
- Educational
- Business
- Transit

Background – Existing Conditions



Background – Existing Conditions Addressed in Contract



- Track resurfacing



- Playground replacement

Background – Existing Conditions Addressed in Contract



- Accessibility issues on west hill

- 2015 city-wide playground assessment showed high replacement need due to age and condition
- Accessibility issues throughout park are a community concern
- Staff developed park designs in collaboration with community including field users, and Persons with Disabilities Advisory Committee (PWDAC)

- 2 public engagement sessions: December 2016, May 2017 with positive feedback
- July 10, 2017 - Board approved staff to proceed with detail design after reviewing and approving conceptual plans and public engagement results

2018 China Creek North Park Renewal

Concept Plan Approved by Board in July 2017



Scope of Work

New
Staircase

Track
resurfacing

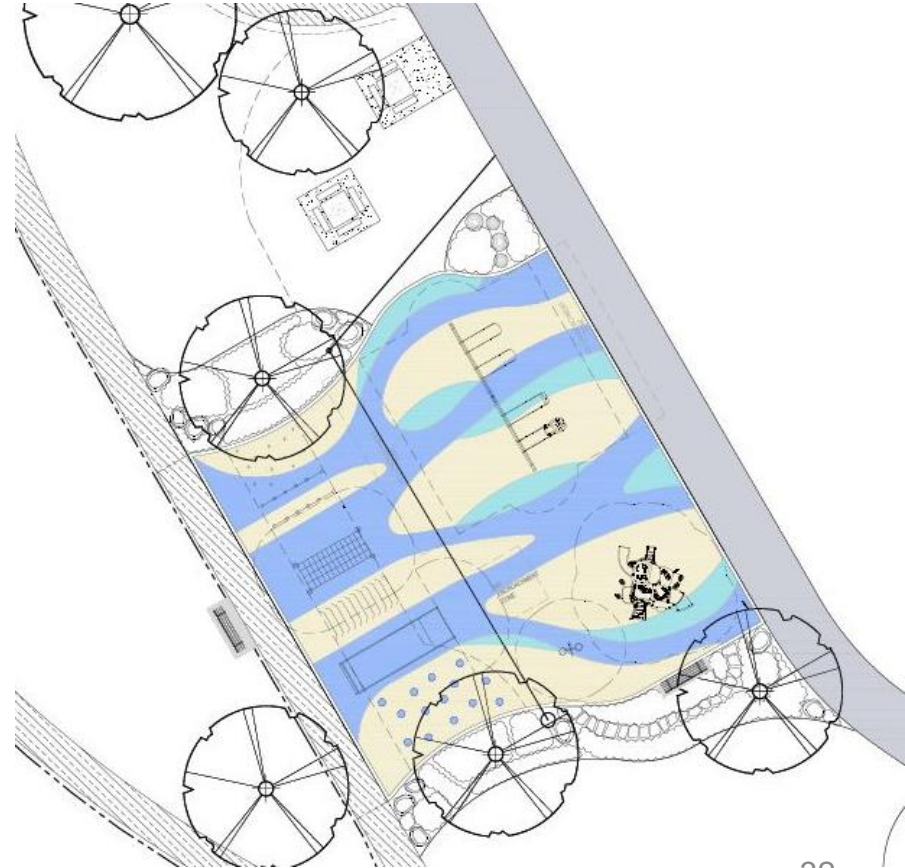
New
Accessible
Path

Renewed
Playground



Scope of Work – Playground Renewal

- New play equipment:
 - Play structure (2-5 yrs)
 - Double-wide hill slide
 - Hillside climbing elements
 - Double spring rider
 - Swings (4 total)
- Patterned resilient safety surfacing
- New landscaping
- Seating – benches and picnic tables
- Accessible connection from St. Catherine's St.



- Site previously used as landfill
- Soils testing found metals exceeding the *Contaminated Sites Regulation* (CSR) parkland use (PL) standards at two locations
 - All contamination found below 12” depth
- Response:
 - Deep burial at Vancouver Landfill

- Agriculture Canada prohibits transport of soils (top 12”) and plant materials outside the Japanese Beetle Regulation Area (containment zone).
- Response:
 - Soils will remain in the park
 - Plant materials will be taken to a local COV site for processing/management.

Tender Summary



- The ITT was issued in the accordance with Park Board's Procurement Policy. Bids were received from:

TGK Irrigation Ltd.	\$683,541.00
Wilco Civil Inc.	\$746,938.10
Canadian Landscape and Civil Services Ltd.	\$769,957.00
Western Watershed Designs Ltd.	\$796,777.69

- TGK Irrigation Ltd. recently completed the Dr. Sun Yat Sen Gardens pond renewal project.

- Begin construction in early October 2018
- Substantial completion targeted for June 30, 2019
- Engineering works to begin in spring 2019 with an estimated 9 month construction period

- A. THAT the Vancouver Park Board authorize staff to enter into a contract with TKG Irrigation Ltd., for renovations at China Creek North Park with a contract value of \$683,541.00, plus applicable taxes to be funded through the 2018 Capital Budget.
- B. FURTHER THAT the Director of Legal Services, Chief Purchasing Official, and Park Board General Manager be authorized to execute on behalf of the Park Board the contract contemplated by Recommendation A; and
- C. THAT no legal rights or obligations will be created by the Park Board's adoption of Recommendations A and B above, until the contract is executed by the authorized signatories of the City and Park Board as set out in these Recommendations

