



BEAVER LAKE ENHANCEMENT PLAN

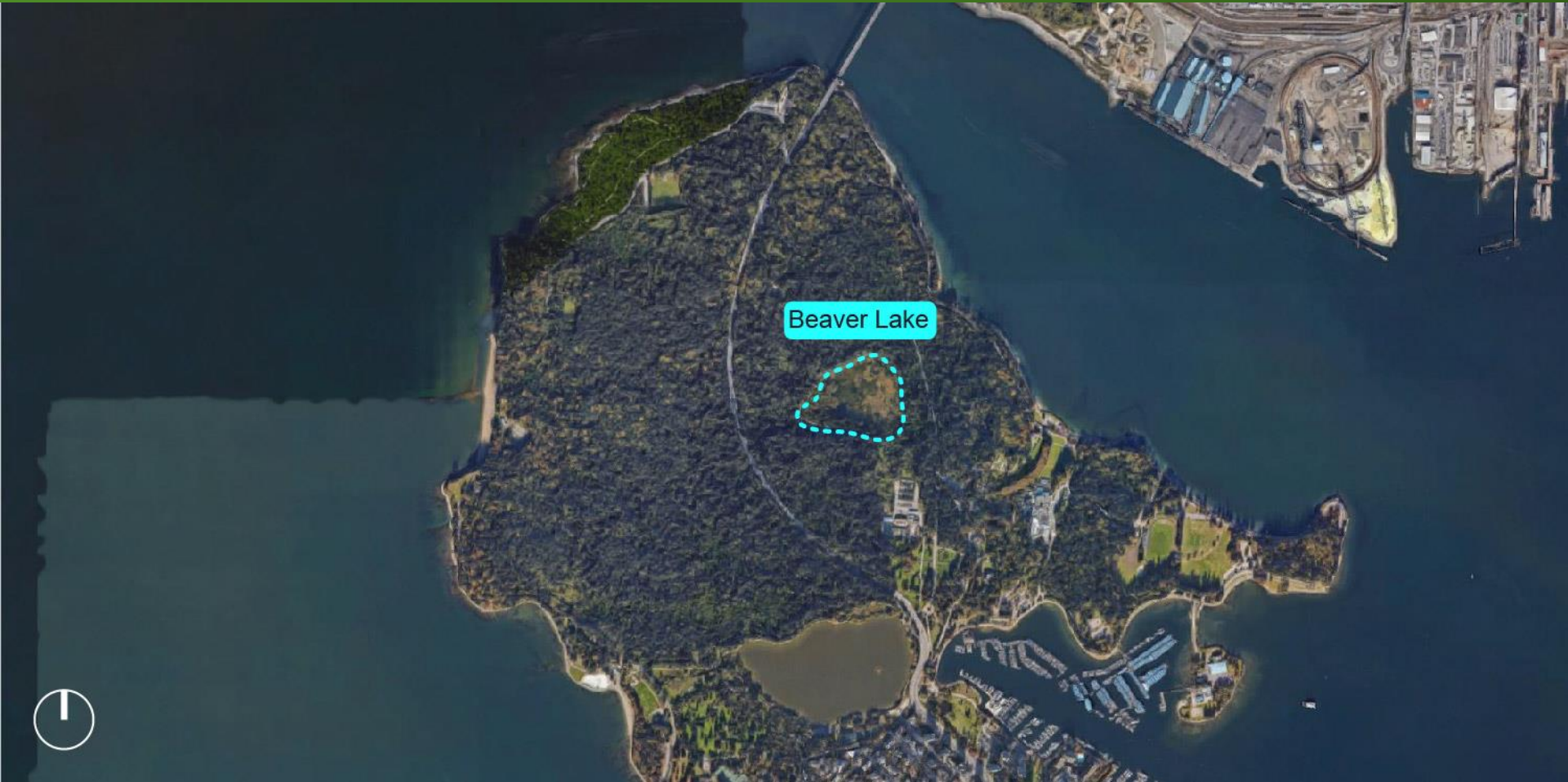
Phase 1 Construction Contract

Park Board Committee Meeting
Monday, July 27, 2020

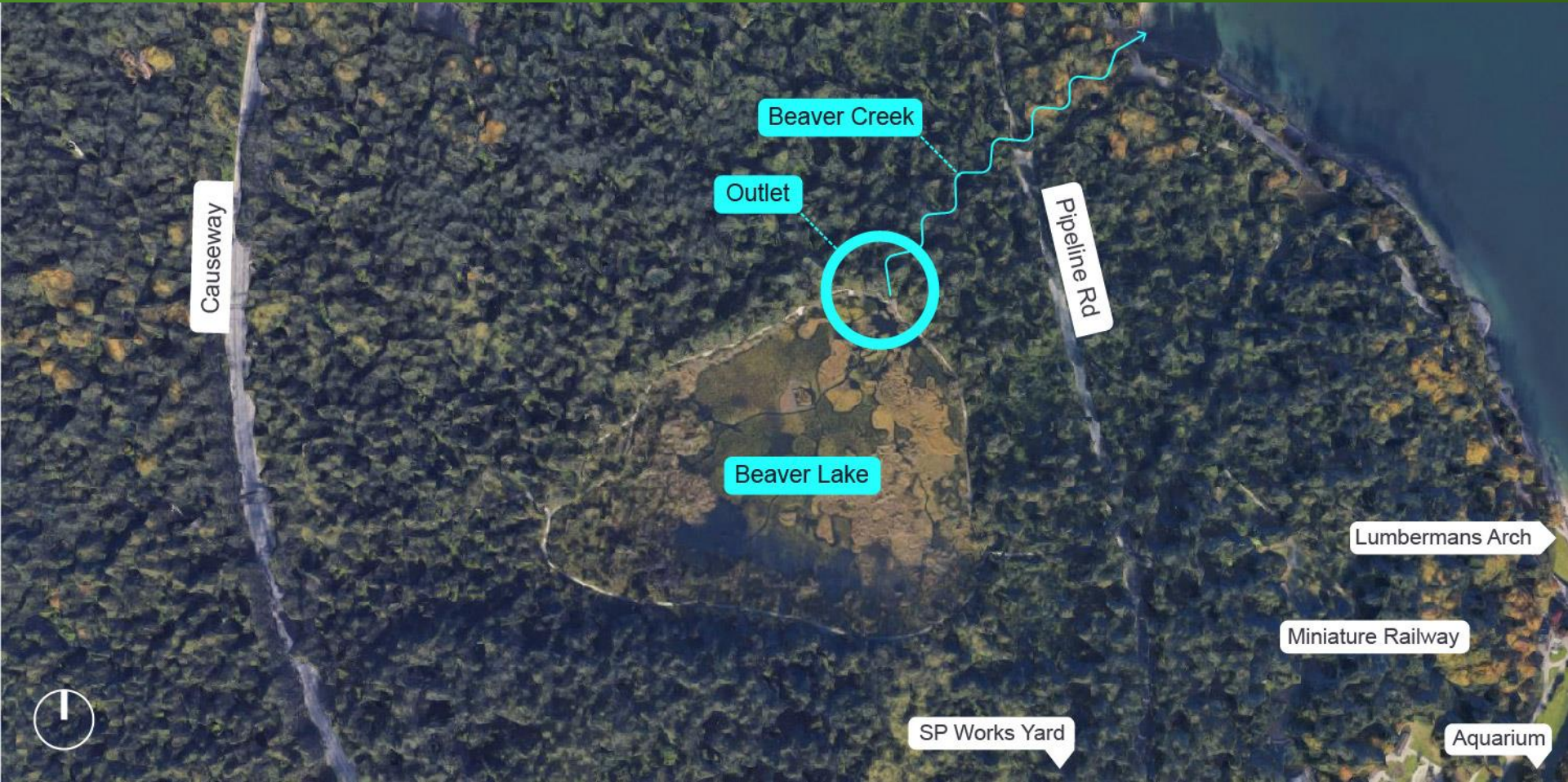


- Provide details of the procurement process and the bids received for Beaver Lake Outlet Enhancements.
- Present bid analysis and identify recommended contractor.
- Seeking Board decision to enter into a contract with chosen contractor.

Beaver Lake – Area of Work



Beaver Lake – Area of Work





Successful beaver habitat has resulted in regular blockages of infrastructure



During rain events, fencing and paths are repeatedly damaged and heavily eroded.

- On October 27, 2014, Park Board approved the report Ecological and Culturally Sensitive Enhancement Plan for Beaver Lake.
- The plan involved discussions with Musqueam, Squamish and Tsleil-Waututh First Nations, and the approved plan reflects their concerns and respects their strong connection to the lake and the surrounding lands and waters.
- The enhancement plan identified the outlet improvements as a priority and the remaining recommendations will be implemented in future phases.
- Invitation to Tender (ITT) for this first phase was issued in March 2020.

Beaver Lake – Bid Analysis



Proponent	Tender Price
Western Watershed Design Inc.	\$452,500
Luxton Construction	\$637,700
Mainland Civil Site Services Inc.	\$649,800
North Construction Ltd.	\$698,500
Deramore Construction Services Inc.	\$763,293.76
Wilco Civil Inc.	\$926,711
Pedre Contractors Ltd.	\$1,097,000

- Based upon overall evaluation, staff have identified Luxton Construction's \$637,700 tender best meets Park Board's requirements and provides best overall value.
- Funding for this project is available in the 2019-2022 Capital Plan.

Pending Board decision:

Construction Schedule	Completion Date
Construction Start	August, 2020
Project Completion	December, 2020

Recommendation



- A. THAT the Vancouver Park Board authorize staff to enter into a contract with Luxton Construction for the construction of the Beaver Lake outlet enhancement for a term of one (1) year with an estimated contract value of \$637,700 plus applicable taxes over the initial one-year term, and to the satisfaction of the Park Board's General Manager, City's Director of Legal Services and the City's Chief Purchasing Official. Source of funding is the approved Multi-Year Capital Budget for Biodiversity Projects.

- B. FURTHER THAT the Chief Purchasing Official and Park Board General Manager be authorized to execute on behalf of the Board the contract contemplated by Recommendation A;

- C. THAT no legal rights or obligations will be created by Board adoption of Recommendations A and B above unless and until such contract is executed by the authorized signatories of the City as set out in these Recommendations.



Presentation Concurrences



Division/Department	Name & Title	Concurrence Date
Park Development	Nicole Taddune, Manager (Acting)	22 July 2020
Reconciliation	Rena Soutar, Cultural Planner	22 July 2020
Planning & Park Development	Dave Hutch, Director	21 July 2020
Recreation Services	Daisy Chin, Director	22 July 2020
Park Operations	Amit Gandha, Director (Acting)	22 July 2020
Finance (FP&A)	Sarah Kapoor, Director FP&A Parks & Rec (Acting)	22 July 2020
Supply Chain Procurement	Andrew Matterson, Team Lead IV	N/A
Business Services	Steve Jackson, DGM	
GM's Office	Shauna Wilton, GM	

- Should generally align with concurrences required for report; adjust as needed.
- ALL concurrences up to Park Board GM level to be obtained prior to submitting to PBGMO for final review & GM concurrence.