



West End Waterfront Parks and Beach Avenue Master Plan Consultant Contract

Committee Meeting
Monday, September 14, 2020



Purpose of Presentation

To seek Board decision on negotiating and entering into a contract with **PFS Studio** for the **West End Waterfront Parks and Beach Avenue Master Plan Consulting Services.**



- Background
- Procurement Process
- Recommendation

Background



Background: Project Objective

Delivery of a Master Plan supported by the community, and Musqueam, Squamish and Tsleil-Waututh Nations, that provides a vision and proposed phasing for improvements to the parks and transportation network over the next 30 years.



In July 2019 the **Board approved the West End Waterfront Master Plan Project Approach** including key themes and scope of work, with additional considerations given to the impacts of the current lack of sewer separation.



Background: Study Area Scope and Scale



PARK SYSTEM



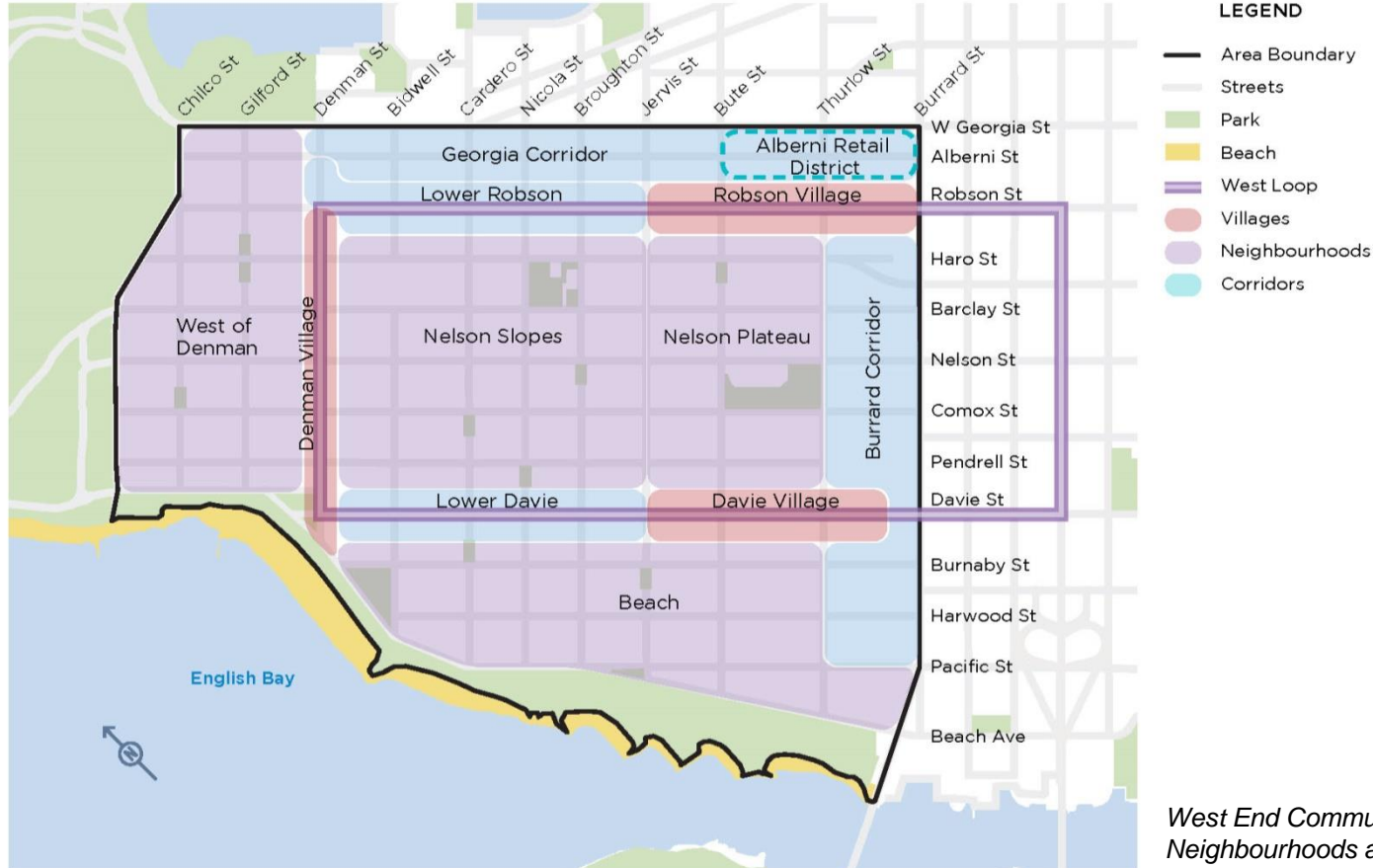
TRANSPORTATION NETWORK




PARK SYSTEM + TRANSPORTATION NETWORK



Background: Understanding the Need





-  West End Community Plan Boundary
-  Application approved
-  Application in process
-  Number of units to be determined (TBD)

Note: Applications with <30 units not shown

Background: Existing Conditions

DAY TO DAY VS.
EVENTS AND
CELEBRATIONS

SAFETY
CONCERNS

DEMAND VS
CARRYING CAPACITY

SOCIAL ISSUES

HABITAT
DEGRADATION

SEAWALL
CROWDING &
CONFLICTS

WATER QUALITY

CLIMATE
CHANGE

DRAINAGE
ISSUES

AGING
INFRASTRUCTURE

- A **30 year vision** for the site, with supporting principles and goals.
- **Joint initiative** between the **Park Board** and **Engineering Services** to allow for an integrated approach for the interconnected parks (including Seaside Greenway or ‘the seawall’) and street rights of way along the waterfront.
- A comprehensive masterplan that **anticipates growth** and **increased demand** while **preserving and enhancing** the qualities of the West End waterfront that make it so spectacular.
- Provision of a **consistent planning** and **design approach** for the implementation of improvements.
- A **phased concept plan**, an **implementation plan** and a **funding strategy**.

Background: 5 Key Project Considerations

1. Park Identity & Functionality

2. Neighbourhood Connectivity, Access/Mobility & Seawall Enhancements

3. Coastal Shoreline Habitat Restoration/Ecological Integrity

4. Climate Change & Resiliency

5. Enhancements & Upgrades to Park Services



Background: Parks and Streets – Key Role in Pandemic Response



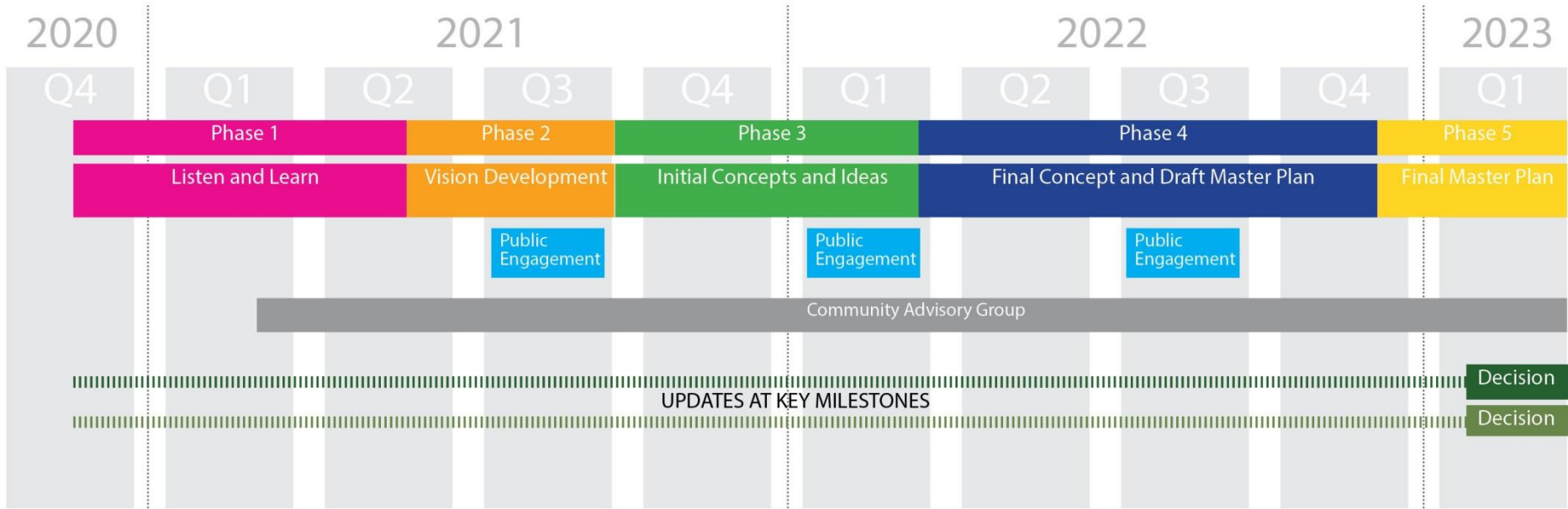
Background: Parks and Streets – Key Role in Pandemic Response



- Two coordinated long term plans



Background: Anticipated Timeline (subject to change)



Legend:

- Public Engagement
- PB Board
- Council

Procurement Process



- Request for Expression of Interest (RFEOI PS20190485) was advertised on May 2, 2019.
- Request for Proposal (RFP - PS20200058) for Consulting Services for the West End Waterfront Parks and Beach Avenue Master Plan was issued directly to six proponents, pre-qualified as a result of the RFEOI process, on February 13, 2020.

- Six qualified responses received March 18, 2020:
 - CMG Landscape Architecture
 - James Corner Field Operations
 - PFS Studio
 - Sasaki Associates Inc
 - SCAPE Landscape Architecture D.P.C. and
 - Taylor Cullity Lethlean (TCL)

- Proposals were evaluated using quantitative and qualitative criteria.
- Top 3 written proposals were selected for follow up interviews.
- RFP evaluation process concluded that **PFS Studio** best meets the RFP requirements and offers best overall value for the delivery of this highly complex and challenging project.

- PFS scored highest during the interview stage, had the lowest price and scored the highest overall
- PFS is well qualified as the lead design firm, bringing expertise in leading large multidisciplinary high profile parks and waterfront projects across Canada

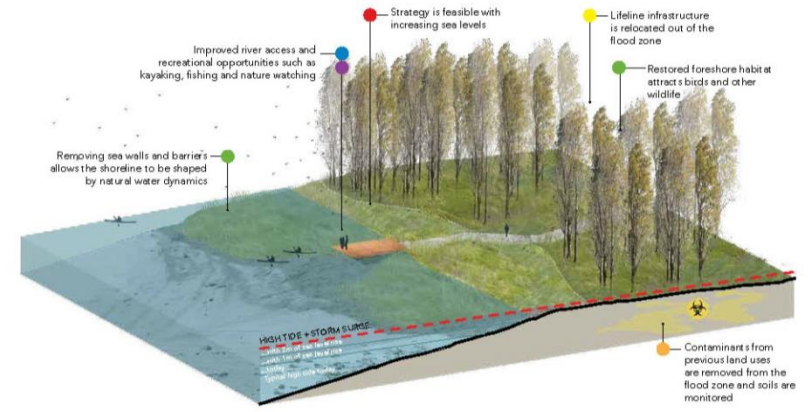


Procurement Process: Team Expertise

- Assembled a well-rounded, experienced and cohesive project team grounded in local knowledge, deeply connected to the project site
- Partnered with Snøhetta, who bring a fresh international perspective. The team was well presented as a partnership.



- Core team strengthened by locally based:
 - Bunt & Associates - transportation patterns & infrastructure, and in combining active transport with pedestrian priority public spaces, and
 - EcoPlan - engagement, planning and communications with expertise in Indigenous and community planning, climate adaptation and structured decision making



EcoPlan – Coastal Adaptation Plan Fraser River Foreshore

- Strong contingent of environmental consultants including:
 - Northwest Hydraulics (foreshore engineers specializing in climate change impacts and innovative adaptation strategies),
 - Archipelago Marine Research (intertidal ecologists),
 - UBC Coastal Adaptation Lab (landscape approaches to sea level rise), and
 - Kerr Wood Leidal (civil engineers specializing in innovative sustainable approaches to storm water infrastructure).

- Master Plan will be funded through CACs collected in the West End, allocated to support the delivery of the West End Public Benefit Strategy for renewal and upgrades of existing parks.
- Sufficient funding available in four year Capital Plan, however, an increase to the 2020 Capital Budget is required in order to award the consulting contract.
- Recommended project budget reflects the scale and complexity of the site and the diverse disciplines required to holistically address the parks and transportation network in a cohesive plan.
- Both contract award and multi-year project budget adjustment will be subject to Council approval.

- With a strong local prime consultant and predominantly locally based subconsultants the team will have strong presence through all phases of work should there be travel restrictions.
- Public engagement will be adapted to meet public health guidelines and CoV Operational Health & Safety directives.
- Contract provisions ensure no additional costs to the project due to potential delays. Only the scope of work that can be performed safely during the current public health emergency will be undertaken.

Recommendations



- A. THAT the Vancouver Board of Parks and Recreation (“Park Board”) approve an increase to the Multi-Year Capital Project Budget for the West End Waterfront Parks and Beach Avenue Master Plan Project from \$1 million to \$3.5 million with the source for the increase being the 2019-2022 Capital Plan (the “Capital Plan”);

- B. THAT, subject to approval of Recommendation A, the Park Board authorize staff to negotiate to the satisfaction of the Park Board's General Manager, the City of Vancouver's (the "City") Director of Legal Services, and the City's Chief Purchasing Official and enter into a contract with Christopher Phillips Inc, Greg Smallenberg Ltd. and Jeffrey Staates Ltd. (**PFS Studio**), for consulting services for the West End Waterfront Parks and Beach Avenue Master Plan, for a term of 3 years, with the option to extend, at City's discretion, for another two 3-year terms, with an estimated contract value of **\$2,624,128**, plus applicable taxes over the initial three-year term, to be funded through the Capital Plan;

- C. THAT the City's Director of Legal Services, City's Chief Purchasing Official and Park Board's General Manager be authorized to execute on behalf of the Park Board the contract contemplated by Recommendation B;
- D. THAT no legal rights or obligations will be created by the Park Board's adoption of Recommendations A, B and C above unless and until such contract is executed by the authorized signatories of the City as set out in these Recommendations.



