

Comox Strathcona Waste Management Regional Organic project Update

CSWM Board
September 10, 2020



Procurement

Design-Build - Request for Qualifications (RFQ)

- Issued publically December 2019 – January 2020
- Five Responses received, three shortlisted:
 - Bird Construction
 - Maple Reinders
 - GFL Environmental
- Proponent feedback on proceeding with RFP amidst COVID-19

Procurement

Design-Build - Request for Proposals (RFP)

- Issued to bidders March 2020
- Initially an 8 week process
 - Staff extended to 16 weeks due to bidder requests
- Two rounds of confidential collaborative meetings
- RFP continually amended in response to bidder feedback
- Staff ensured bidders were aware of opportunities for further collaboration/flexibility within the RFP process

Project Delivery

- This project is the highest priority for the CSWM service
- Re-evaluated procurement options and determined that the “Design-Bid-Build” process was best suited
 - Proven process
 - Well suited to project size
 - Design control – specify technology
 - Local contractors
- Two separate procurements for design and construction
 - Design RFP (issued)
 - Construction Tender (summer 2021)

Project Cost

- Jacobs has updated project costs
- Capital cost estimate increased slightly from \$14.7M to \$15.5M
- Funded by reserves
- Tipping fee estimate \$125 to \$159 per ton
- Cost per month per household \$8.15

Timeline

- Six month delay from spring to fall 2022
- Greatest schedule risk = permits
- New Building Canada Fund time extension requested
- Organic pilot still in place for Cumberland and Comox

Timeline

Task	2020	2021				2022			
	Fall	Winter	Spring	Summer	Fall	Winter	Spring	Summer	Fall
RFP for design									
Design award									
Design									
Phase 2 Public engagement									
Regulatory approval*									
ITT for construction									
Construction award									
Construction									
Commissioning									
Pick-up collection phased in**									
RFP for operation									
Operation award									

END

Cost estimate

Description	Capital cost, \$ million			Capacity tonnes/year
	Grants	Reserves	Total	
2017 estimate, including funds from the New Building Canada Fund	\$5.5	\$3.0	\$8.5	12,875
2019 estimate, including funds from the Organic Infrastructure program	\$6.4	\$8.3	\$14.7	14,500
2020 estimate, including additional \$0.8M from reserves	\$6.4	\$9.1	\$15.5	14,500