

May 29, 2020

Report To: Travis Rob, P.Eng., Manager of Operations & Facilities

From: Craig Miller, P.Eng., Environmental Superintendent

SUBJECT: RFP 20-OF-04 | Preparation of a Long Range Waste Management Plan

On February 14, 2020, RFP 20-OF-04 was issued by the Town of Fort Frances for the Preparation of a Long Range Waste Management Plan. An RFP Addenda was issued on March 31, 2020 and the tender process closed on April 21, 2020.

Background

The Town of Fort Frances Landfill is nearing the end of its capacity. Accordingly, the Town is taking steps to plan for either a landfill expansion or a new landfill or some other option. The Town recognizes that planning for this next phase is a multi-year project and will require input from many different parties, including various levels of government, the public and First Nations.

The Town of Fort Frances sought proposals from “Qualified Persons” as defined under the Environmental Protection Act (Part XV.1) to conduct a study to submit proposals for the preparation of a comprehensive long-range waste management plan to ensure that adequate waste management capacity is available for Town of Fort Frances's citizens until at least 2060.

Proposals

The town received a total of seven (7) proposals. The breakdown of costs is listed in the table below:

Step Description	TBT	Azimuth	EXP	Stantec / BW	KGS	GHD	Golder
Review Existing Docs	\$6,000	\$6,900	\$6,470	\$15,000	\$12,284	\$25,900	\$15,000
Assmt of Current and Future Requirments	\$22,000	\$18,500	\$14,510	\$12,000	\$31,829	\$31,720	\$7,000
Develop Alt. Methods for Meeting Future Demands	\$12,000	\$20,000	\$21,055	\$9,000	\$86,952	\$31,960	\$25,000
Develop Operating and Financial Models	\$12,000	\$15,400	\$6,880	\$9,000	\$11,393	\$63,480	\$20,000
Develop Landfill Transition and Closure Plan	\$27,500	\$5,200	\$11,040	\$20,000	\$41,192	\$25,520	\$20,000
Evaluate Alternatives - Preferred Method Selection	\$3,000	\$17,800	\$19,575	\$9,000	\$60,318	\$31,300	\$30,000
Preparation of ToR for EA	\$6,000	\$6,300	\$20,390	\$45,000	\$54,797	\$106,640	\$200,000
Subtotal	\$88,500	\$90,100	\$99,920	\$119,000	\$298,765	\$316,520	\$317,000
Completion of EA & Establishing Approval Reqmts	\$35,000	20000-100000	\$132,463	\$156,000	\$150,273	\$168,760	\$675,000
Prepare Draft and Final LRWMP Documents				\$15,000			

Both myself and Mr. Travis Rob evaluated the proposal based on cost, experience, past project history, team experience and regional work presence. Based on these criteria,

we short-listed the list to Azimuth Environmental Consulting, Inc., EXP Services Inc. and Stantec / Boundary Waters.

Upon a further, more in depth review, it was decided that EXP project experience was ranked them third out of the top 3 proposals.

Stantec / BW has relevant and significant experience in Northeastern / Northwestern Ontario. Stantec's partnership with Boundary Waters Engineering was also interesting given that we are expecting the Town to be requested to accept waste from local First Nations over the upcoming years.

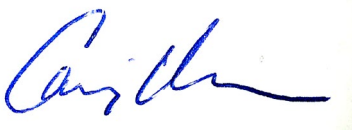
Azimuth also has relevant and significant experience in Northeastern / Northwestern Ontario. They are a small, specialized consultant focused on landfill and similar environmental work. They work closely with Kenora which could create efficiencies if they are coming to Kenora and can also work with us.

For Steps 1-7, Stantec / BW is \$119,000 and Azimuth is \$90,100. For Step 8, Azimuth gave a range of \$20k-\$100k and Stantec / BW costed \$156k.

Either firm could successfully help us plan for the next phases of waste management in Fort Frances. Therefore, I think cost becomes a determining factor which puts Azimuth at #1 and Stantec / BW at #2.

It is my recommendation that the Town accept the proposal prepared by Azimuth Environmental Consulting, Inc. for a the Preparation of a Long Range Waste Management Plan and enter into an agreement with them for the services proposed.

Respectfully submitted,



Craig Miller, P.Eng.
Environmental Superintendent