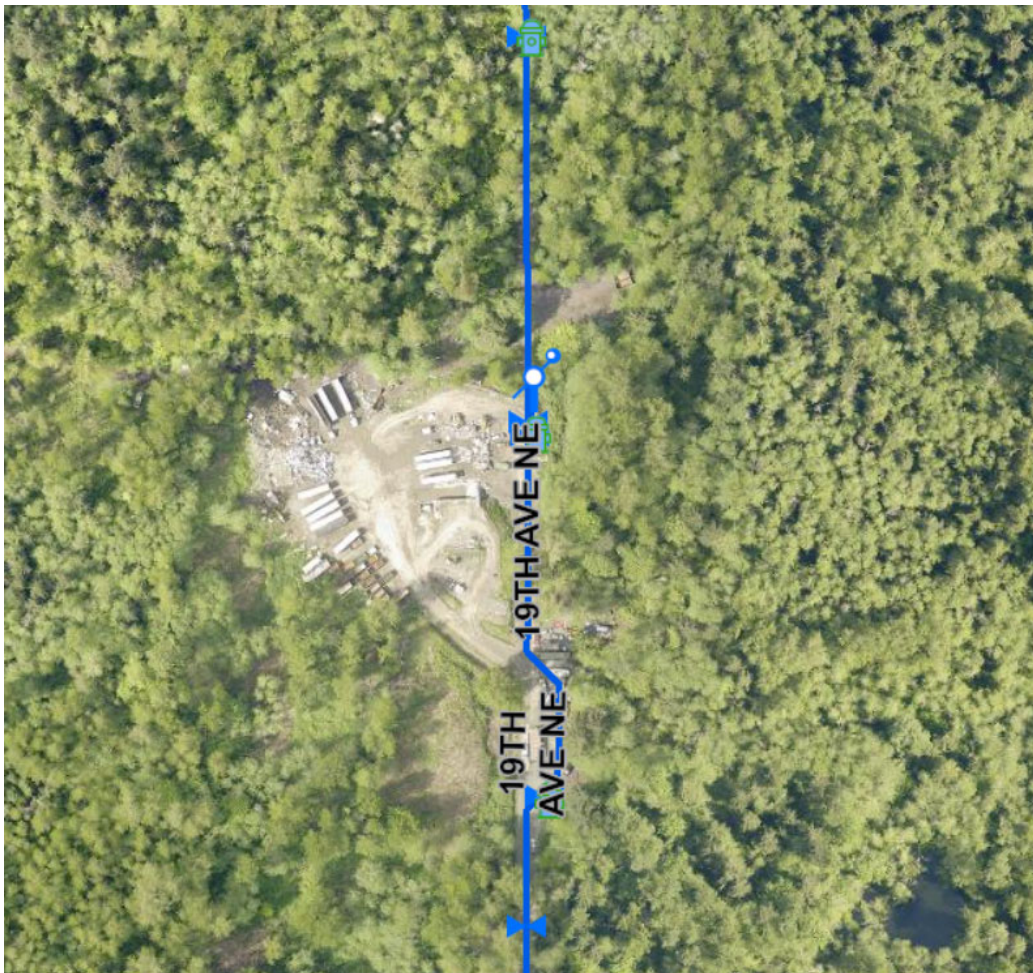




WASTAWAY TECHNOLOGY ASSESSMENT
Project #: 2023-05-PW



May 22, 2023
TULALIP TRIBES PUBLIC WORKS DEPARTMENT
6729 Totem Beach Road, Tulalip, WA 98271

The Tulalip Tribes

REQUEST FOR PROPOSAL

WASTAWAY TECHNOLOGY ASSESSMENT

1. INTRODUCTION

The Tulalip Tribes of Washington (Tribes) is currently seeking Proposals from qualified firms to provide **Consulting Services** for a WastAway Technology Assessment. We are interested in understanding the technical and commercial applicability of the WastAway technology for managing a portion of the solid waste generated in Snohomish County including waste collected on tribal lands. WastAway technology processes mixed municipal solid waste and produces a solid fuel product.

2. SUBMITTAL REQUIREMENTS

The following categories will be used to evaluate the competitiveness of bids received.

1. Qualifications/Expertise of Organization - 10 points
2. Qualifications of Proposed Staff - 20 points
3. Experience Working with Tribes – 20 points
4. Proposed Project Approach - 30 points
5. Proposed Cost per Work Item - 20 points

Provision of a detailed cost proposal based upon the Scope of Work items and certified by signature as being valid for at least 180 days is required. A company fee schedule detailing all personnel billing rates is also required.

Proposals must be received electronically via email to the project manager, Sam Davis, Interim COO, at sdavis@tulaliptribes-nsn.gov and Nicole Smith at nicolesmith@tulaliptribes-nsn.gov no later than **2:00 PM, Pacific Standard Time, June 12, 2023**. No hard copy proposals will be accepted. Faxed submittals will not be accepted. If the file size is larger than 15 MB, contact the project manager for alternative submission options. It is the responsibility of the proposer to ensure that electronic submissions are received by the established deadline. For questions about the electronic submittal process contact Sam Davis, Interim COO and Nicole Smith, Senior Project Manager.

Sam Davis, Interim COO
The Tulalip Tribes
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sdavis@tulaliptribes-nsn.gov
(360) 716-4711

Nicole Smith, Senior Project Manger
Roads and Transportation
6406 Marine Drive, Tulalip, WA 98271
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(360) 716-4697

3. INTERVIEW

After reviewing the submissions, the selection committee may elect to conduct interviews with a short-list of proposers.

4. FINAL SELECTION

The Tulalip Tribes intends to select the team that meets the criteria set above from the proposal and the interview (if needed). Final selection must be approved by and shall be at the sole discretion of the Tulalip Tribes' Board of Directors. The Tulalip Tribes reserves the right to select any responsive and responsible proposer.

5. SCOPE OF SERVICES OUTLINE

WastAway Technology Assessment

Task 01 – Project Management

Objectives

Project management services include direction of the staff and subconsultant work required to meet the objective, coordination with the Tribes, cost tracking, reporting, and invoicing. It is assumed that the work of Task 01 during Phase I will occur over approximately six months (June through December 2023).

Assumptions

- Phase I duration will be six months

Deliverables

- Monthly invoices with progress reports (6)
- Kick-off meeting notes

Meetings

- Project kick-off meeting

Task 02 – Assessment of WastAway Company's Interest in Developing a Preliminary Technical and Commercial Proposal

Objective/Goal

The Consultant will meet with WastAway company representatives (virtually and/or in person) to assess their interest and willingness to provide a detailed preliminary technical and financial proposal for the Tribes. Assuming they have interest, establish the basic scope for the proposal information required, confidentiality protocols, information WastAway would need regarding the volume and composition of the waste stream available, proposal boundary limits and other details needed for the proposal. After meeting with WastAway summarize the results of discussions and any agreements reached in a memorandum that will be shared with the Tribes and WastAway. This memorandum will provide WastAway with the guidance needed to prepare a detailed, non-binding technical and commercial proposal to the Tribes. In developing the memorandum, anticipate several consultations with the Snohomish County Solid Waste Division to obtain their input regarding the potential availability of solid waste under the County's control.

Assumptions

- The work of Task 02 will require three months to complete including two months for WastAway to prepare a detailed technical and commercial proposal.

Deliverables

- Record of conversations with WastAway and the Snohomish County Solid Waste Division
- Proposal parameters memorandum

Meetings

- Meeting with WastAway (one)
- Meetings with Snohomish County Solid Waste Division (two)

Task 03 – Evaluation of WastAway proposal

The Consultant will conduct a fatal flaw (pass/fail) evaluation of the technical and commercial proposal submitted by WastAway with the objective of determining if there is sufficient technical and commercial feasibility to conduct an in-depth evaluation of the proposal. Examples of fatal flaws that would result in a recommendation not to proceed further would include but is not limited to:

- Cost per ton to manage the waste stream directed to the WastAway process that significantly exceeds the current cost to manage waste in Snohomish County.
- Unmitigable risk distribution to the Tribes that is significantly out of line with the Tribe's interests.
- A waste management facility and system that relies on waste quantities and/or composition that are likely unobtainable.
- A technical and/or commercial proposal that is not supported by realistic assumptions and data and/or inconsistent with known waste industry standards and benchmarks.
- A technical and/or commercial proposal that has a high degree of uncertainty regarding the viability of the project.

As part of the fatal flaw assessment the Consultant expects to ask WastAway to clarify and supplement its proposal. This would be an iterative process and would likely require several iterations of the question and proposal updates.

The results of the fatal flaw assessment will be presented to the Tribes in a memorandum.

Assumptions

- The work of Task 03 will require three months to complete

Deliverables

- Written questions regarding the WastAway proposal
- Fatal flaw assessment memorandum (draft and final)

Meetings

- Proposal review meetings (virtual) with WastAway (up to six)
- Fatal flaw assessment memorandum review meeting (virtual) with the Tribes

Additional Services

The Tulalip Tribes reserves the right to request additional services for future phases depending on the results of the Tasks listed above. Additional phases include, but are not limited to, the following scope:

Phase II – Evaluation of the WastAway technical and commercial proposal against a set of primary criteria:

- Economics and financial competitiveness
- Consistency with Snohomish County's Integrated Solid Waste Management Plan
- Environmental impacts
- Government permits, approvals and legislative changes required including inter-local agreements required
- Capital investments needed
- Reliability and operational functionality

- Siting and public acceptability
- Contractual agreements and impact on waste collection
- Adaptability to changes in waste stream composition and quantities
- Local, regional and international marketability of fluff or pellet by-product

Phase III – Negotiation of contractual partnership with WastAway company and development of agreements with any other entities needed for a fully functional system.

Phase IV – Support during siting, design, construction, commissioning and operation of facilities comprising the WastAway system.

Fees for additional services are not required with the proposal nor will they be included in the evaluations or selection.