



LADYSMITH

Infrastructure Services

Request for Proposals

No. 2024-IS-01

2nd AVENUE SLOPE STABILITY

For further information
please contact:

Ryan Bouma
Director of Infrastructure Services
250-245-6440
rbouma@ladysmith.ca

RFP Issue Date: **March 8, 2024**
RFP Closing Date: **April 4, 2024 2:00 pm,**
RFP Opening: **April 4, 2024 2:15 pm,**
Location of Bid Opening: **Ladysmith City Hall**



LADYSMITH

1. Introduction

The Town of Ladysmith is seeking proposals for geotechnical services including site investigation, slope stability analysis, and recommendations for remediation.

The site area is an approximate 200m length of 2nd Avenue between Symonds and Buller Street (approx. 810 to 1020 2nd Avenue), located on the peripheral of the downtown area of Ladysmith. The road is built on a steep sideslope with a stacked rock retaining wall on the downslope (northeast) side of the road. Pistol butt trees are growing from the embankment along with blackberries, ferns, ivy, and other underbrush.



2nd Avenue is paved with asphalt that shows signs of settlement and cracking.



The road alignment is set in the southwest portion of the road dedication, leaving 4 to 5m of space at the toe of the slope for access, drilling, remediation, or other project needs.

The Town is open to a variety of solutions for remedial work including narrowing the road to one-direction travel.

2. Required Project Deliverables

The consultant should perform a site investigation that includes borehole drilling to assess the subsurface conditions. If test holes at the base of the slope will assist, the Town will make our backhoe and operator available for a day to excavate as directed by the consultant.

Based on the site investigation, a slope stability analysis should be completed to determine the stability of the road and what changes to the road and slope could improve stability. Road use does not need to function after a seismic event, although there is private property above and below the road.

Following the investigation and analysis, the consultant shall provide a report of the findings and recommendations for stability improvements that include conceptual changes to the slope geometry or retaining walls. These concepts should be shown with cross sections and plans.

The consultant should be prepared to be asked by the Town to expand their scope of work to detailed design of one of the proposed concepts, although that will not form part of this scope.

The report should be provided to the Town in draft for review by staff prior to issuing a final copy. Report copies may be issued digitally, but the final version requires the seal of a qualified professional. The report may be subject to a future Freedom of Information request.

3. Response Content

All respondents should include the following information in their proposal:

- Project understanding;
- Proposed scope of work;
- Basic schedule to complete the work;
- Cost estimate, including a simple breakdown of costs; and
- List of staff who will work on the project with experience and rates.

Proposals will be reviewed and evaluated by a committee comprised of Town staff. During the evaluation process any or all of the proponents may be asked for clarification by telephone or email.

4. Enquiries

All enquiries related to this “Request for Proposal” are to be directed to:

Ryan Bouma, P. Eng.
rbouma@ladysmith.ca
250-245-6440

5. RFP Addenda

It is the responsibility of the proponents to check periodically for any addenda that may be issued by the Town of Ladysmith. Addenda will be posted on the Town of Ladysmith website (<http://www.ladysmith.ca/city-hall/bid-opportunities>) and on BC Bid.

6. Proposal Submission

Proponents are requested to submit their proposals **no later than 2:00pm on April 4, 2024** to the attention of:

Sue Bouma, Manager of Corporate Services
Town of Ladysmith
410 Esplanade - PO Box 220
Ladysmith, BC V9G 1A2
Email: bid@ladysmith.ca

Proposals must be submitted by email. The Town is not responsible for the timely receipt or adequacy of any electronic transmissions, and late receipt of Proposals via email or facsimile will be cause for rejection of a Proposal.

All submissions must be clearly marked “Request for Proposals No. 2024-IS-01”.

The successful bidder will be required to obtain and provide proof of the following:

- A current business licence for operating in the Town of Ladysmith;
- A Clearance Letter from WorkSafe BC that confirms they are registered and in good financial standing with WorkSafe BC;
- Minimum \$2 million liability insurance with the Town of Ladysmith named as additional insured; and
- Federal, provincial and municipal permits when and where applicable

Submissions in response to this RFP will be opened privately at the Town of Ladysmith City Hall on **April 4, 2024 at 2:15pm**.

7. Proposal Evaluation

The Town will evaluate proposals based upon but not limited to, the following:

- Quality of the proposal
- Fee quote
- Principles of best value (see below)
- Demonstrated proven experience
- Accessibility and responsiveness
- Reference checks

The Town reserves the right to accept or reject any or all proposals either whole or in part at any time, or waive formalities in, or accept a proposal either whole or in part which is deemed most favourable in the interest of the Town. The Town will be under no obligation to proceed further with any submitted proposal and, should it decide to abandon same, it may, at any time, invite further proposals for the supply of the described services or enter into any discussions or negotiations with any party for the provision of the services. No alterations, amendments or additional information will be accepted after the closing date and time unless invited by the Town.

The lowest or any submission in response to this RFP will not necessarily be accepted. The bids will be considered on their merits and it is not the intention of the Municipality to buy on price alone.

The Town of Ladysmith Purchasing Policy entails the following Principles of “Best Value”:

- Procure the goods and services requirements of all departments in an efficient, timely and cost effective manner while maintaining the necessary controls;
- Engage in an open bidding process wherever practical;
- Ensure maximum value is obtained during the acquisition of goods and services. Where applicable, the total cost of the goods and services purchased should be taken into account. Total cost may include but not be limited to acquisition cost, disposal cost, residual value, training cost, maintenance cost, product performance and environmental impact;
- Take into account wherever practical the commitment to protection of the environment and energy conservation;
- Ensure the acquisition of goods and services meets the requirements of applicable legislation and trade agreements, including the New West Partnership Trade Agreement, and the Agreement on Internal Trade; and
- Ensure that maximum value is realized when disposing of surplus goods, materials and equipment.

- Up to five (5) percent of the evaluation score will be allocated based on the proposal's contribution to the following community benefits:
 - *Economy*
 - Demonstrate job creation within the local area, which is defined as the Cowichan Valley Regional District and the Regional District of Nanaimo.
 - Contribute to a stronger local economy (buy local)
 - Increase training and apprenticeship opportunities
 - Provide work experience and employment opportunities for youth aged 15 to 24
 - Ensure that a Living Wage for the local area is paid

 - *Public Spaces*
 - Enhance community recreation, arts and/or culture infrastructure
 - Improve and enhance public spaces
 - Improve access to public spaces for people living with disabilities

 - *Environment*
 - Demonstrate that work undertaken exceeds requirements for environmental standards

8. Ownership of Proposals

All Proposals and subsequent information materials shall become the property of the Town of Ladysmith after the closing date and time and will not be returned.

The Proposals will be held in confidence by the Town subject to the provisions of the *Freedom of Information and Protection of Privacy Act*. This Request for Proposals and all associated documentation is the property of the Town of Ladysmith and shall not be copied or distributed without the prior written approval of the Town.