

AGENDA ITEM NO: 7.1

MEETING DATE: December 5, 2023

STAFF REPORT – COVER SHEET

SUBJECT: Williams Street Pedestrian Bridge DATE: November 23, 2023
Preliminary Design – RFP
Proponent Selection

DEPARTMENT: Engineering PREPARED BY: Kara Jefford

1. SUMMARY OF ISSUE:

The City of Chilliwack invited Expressions of Interest from proponents to provide preliminary engineering design for the Williams Street Pedestrian Bridge project. Five (5) compliant Expressions of Interest were received by the stipulated closing time.

A decision to advance three (3) proponents to the Request for Proposal (RFP) stage is required.

2. RECOMMENDATION:

That Council authorize staff to forward Request for Proposal (RFP) documents to the following selected proponents to provide "Preliminary Engineering Design for the Williams Street Pedestrian Bridge Project":

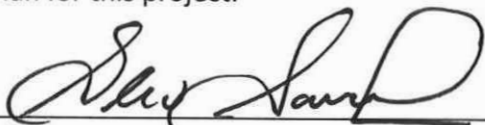
1. Morrison Hershfield Limited
2. Parsons Inc.
3. ISL Engineering and Land Services Ltd.



K. Jefford, Director of Engineering

3. FINANCE COMMENTS:


Funding is allocated within the 2023 Financial Plan for this project.



Glen Savard, Director of Finance

**4. CHIEF ADMINISTRATIVE OFFICER'S
RECOMMENDATION/COMMENTS:**

Supports recommendation.



Chris Crosman, CAO

**STAFF REPORT ON
WILLIAMS STREET PEDESTRIAN BRIDGE PRELIMINARY DESIGN PROJECT – RFP PROPONENT
SELECTION**

PREPARED BY:	<u>Frank Van Nynatten</u>	DATE:	<u>November 23rd, 2023</u>
POSITION:	<u>Assistant Manager of Environmental Services</u>	DEPARTMENT:	<u>Engineering</u>

1. DEFINITION OF ISSUE:

The City of Chilliwack invited Expressions of Interest from proponents to provide preliminary engineering design for the Williams Street Pedestrian Bridge Preliminary Design project. Five (5) compliant Expressions of Interest were received by the stipulated closing time.

A decision to advance three (3) proponents to the Request for Proposal (RFP) stage is required.

2. BACKGROUND:

2.1 The objective of this Project is to provide engineering design solutions to provide a bridge for pedestrian and cyclist facilities across Hope Slough at Williams Street, while considering cost effectiveness and the performance of the designs.

2.2 The proponents services will include but not limited to:

- Determine the most appropriate bridge type based on span length, bridge abutment and/or pier locations, aesthetics and cost effectiveness. Provide a comparison analysis of alternatives with cost estimates and recommended solution for consideration
- Consultation with BC Hydro regarding clearance with existing overhead hydro lines
- Consultation for agency environmental/other approvals and community impacts
- Provide a recommended implementation schedule for completing the works
- Preliminary design drawings are to be sufficient in detail and dimensions as to provide future proponents carrying out a Design-Build assignment for the construction of these works, with the needed detail criteria to complete a full Engineering construction design
- Executive level reports including Class B project cost estimates

2.3 The estimated budget for the engineering preliminary design work will be in the order of \$100,000 to \$150,000.

The schedule for the Proposals call process is as follows:

Stage 2

Issue RFPs to Selected Proponents for Stage 2	December 6 th , 2023
Request for Proposal Closing	January 17 th , 2024 at 3:00 pm
Staff Report to Council /Acceptance	February 6 th , 2024
Substantial Completion	August 15 th , 2024

3. FACTORS:

3.1 Five (5) proponents submitted Expressions of Interest:

1. Allnorth
2. Ecora Engineering & Resource Group
3. ISL Engineering and Land Services Ltd.
4. Morrison Hershfield Limited
5. Parsons Inc.

3.2 A three (3) member evaluation committee evaluated each document based on the following criteria:

- a. Proponent’s Experience (30%)
- b. Project Personnel (25%)
- c. Team Cohesiveness (10%)
- d. General Project Approach (25%)
- e. Schedule and Commitment (10%)

3.3 The results of the evaluation committee point ranking are as follows:

<i>Proponent Teams</i>	<i>Evaluation Points</i>	<i>Ranking</i>
Morrison Hershfield Limited	91.3	1
Parsons Inc	84.7	2
ISL Engineering and Land Services Ltd.	82.7	3
Allnorth	72.3	4
Ecora Engineering & Resource Group	67.0	5

(Total available evaluation points = 100)

3.4 The evaluation committee ranked the RFEI submittals based on information and details provided on relevant projects that the proponent team members have completed. The three lead proponents will be invited to submit proposals under the next stage, Request for Proposals (RFP).

- 3.5 After careful analysis of the submittals the committee selected the top three firms based on the evaluation criteria.
- 3.6 When the proposals are received from the three selected finalists, the evaluation committee will review them and subsequently recommend to Council the preferred proponent to carry out the work.
- 3.7 Substantial completion of the preliminary design work is scheduled for August 15th, 2024.

4. **RECOMMENDATION & SUBSTANTIATION:**

Recommendation:

That Council authorize staff to forward Request for Proposal (RFP) documents to the following selected proponents to provide “Preliminary Engineering Design for the Williams Street Pedestrian Bridge Project”:

1. Morrison Hershfield Limited
2. Parsons Inc.
3. ISL Engineering and Land Services Ltd.

Substantiation:

The preliminary engineering design will provide the necessary information for future planning and budget allocation for the Williams Street Pedestrian bridge.