



**RFP-2026-4-5229 - Whitehorse area flood
mapping study**

PREVIEW

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Schedule of Prices

(*) Denotes a "MANDATORY" field

Do not enter \$0.00 dollars unless you are providing the line item at zero dollars to the Owner (unless otherwise specified).

If the line item and/or table is "NON-MANDATORY" and you are not bidding on it, leave the table and/or line item blank. Do not enter a \$0.00 dollar value.

Employee Unit Rates

Proponents are required to complete an Employee Unit Rates Table for invoicing verification. In the event of a change order, Employee Unit Rates will be used to establish a price for any additional, unforeseen volumes of work beyond what is detailed in the Request for Proposals.

For informational purposes only.

#	Resource Category	Proponent's Equivalent Position(s)	Unit of Measure	Unit Rate (\$) *
1	Project Manager		hourly	
2	Specialist/Expert Staff Person		hourly	
3	Senior Staff Person		hourly	
4	Intermediate Staff Person		hourly	
5	Drafting Personnel		hourly	
6	Field Personnel		hourly	

Price Breakdown Table

I/We agree to complete the Work detailed in the Request for Proposals for the all-inclusive cost/price(s) stated below, which includes all applicable costs, fees, taxes (except GST/HST), tariffs, freight penalties, duties, mark-up, overhead, etc. related to the performance of the Work.

Item #	Category of Work or Disbursement	Lump Sum Price (\$) *
6.1.1	Site visit	
6.1.2	Survey plan	
6.1.3	River cross section surveys	
6.1.4-6.1.7	Field investigations & elevation data	
6.1.8	Digital terrain model	
6.2.1	Data inventory	
6.2.2 - 6.2.4	Hydrologic analysis	
6.3	River ice assessment	
6.4	Tributary flood flow assessment	
6.5	Joint probability analysis	
6.6	Climate and land-cover change assessment	
6.8	Modelling inputs memo	
6.9	Hydraulic analysis and modelling	
6.10	Tributary flood modelling	
6.11	Modelling results memo	
6.12	Flood hazard mapping	
6.13	Engagement support	
7.0	Project management and meetings	
8.0	Reporting and deliverables	
	Subtotal:	

Price Breakdown Table - Optional Scope

I/We agree to complete the Work detailed in the optional scope, described in section 10.0 of the Scope of Services (in Appendix A: Consultant Services Agreement), for the cost/price(s) stated below, which includes all applicable costs, fees, taxes (except GST/HST), tariffs, freight penalties, duties, mark-up, overhead, etc. related to the performance of the optional scope.

For informational purposes only - not included in the evaluated price or maximum budget established for the contract value (as described in RFP Part E, section 2.0).

Item #	Category of Work or Disbursement	Lump Sum Price (\$) *
10.1	River cross section surveys	
	Subtotal:	

Contingency Allowance

See SGC 3.0 in Appendix A.

Contingency Amount Total	
\$ 75,000.00	
Subtotal:	\$ 75,000.00

Bid Value Reduction Criteria

For the purposes of evaluation, the pricing of the Proposals is subject to reduction from any applicable Bid Value Reduction criteria ("BVR"), including:

- Yukon First Nation Business Ownership BVR;
- Yukon First Nation Business Location BVR; and/or
- Yukon First Nation Labour BVR.

NOTE: Any BVRs will only apply for the purposes of the evaluation and ranking. BVR will not apply to or include any contingencies and/or provisional cost sum amounts stated in the Price Table or procurement documents.

To submit Yukon First Nation Labour wages for employees of non-Yukon First Nation owned businesses, please see Part C Total Dollar value of wages being paid to Yukon First Nation Labour, below.

If selected for a Contract, the Proponent acknowledges and agrees that the contents and commitments, including: the value of any proposed work, services, wages, or labour contained in its Proposal related to Yukon First Nation Criteria or Yukon First Nations shall become part of their Yukon First Nation Participation Plan/Agreement, and such plan/agreement and the terms, commitments, and obligations therein shall be deemed to be incorporated into and form part of the terms of the Contract and the selected Proponent/Contractor is solely responsible for fulfilling such terms and providing sufficient proof thereof.

To complete the form, enter the information, as applicable:

Part A: Yukon First Nation Business (full legal name)

Enter the full, legal name of any applicable Yukon First Nation Business, as listed on the Yukon First Nation ("YFN") Business Registry, that will be performing applicable Work, this may include the Proponent and/or their subcontractors performing such Work. In order to be eligible, each YFN Business stated on the form must be **duly registered and officially listed as a YFN Business on the YFN Business Registry**. For further information on the registry, please go to the following website at: <https://yukon.ca/en/search-yukon-first-nations-business-registry>. If a Proponent is submitting for only Part C, Part A may be left uncompleted.

Part B: Total Dollar value of Work being completed by each YFN Business

Enter the total dollar value of Work each YFN Business stated on the form will complete as a part of the Work, excluding any contingencies or provisional cost sums. This total dollar value includes the costs to complete the applicable Work, including labour costs for both YFN and non-YFN employees. The total dollar value of Work must only include the Work to be directly performed by each YFN Business, and shall not include the value of Work to be performed by subcontractors of the YFN Business. The value of Work to be performed by subcontractors that are YFN Businesses must be entered separately under this Part (where eligible or applicable). If a Proponent is submitting for only Part C, Part B may be left uncompleted.

Part C: Total Dollar value of wages being paid to Yukon First Nation Labour

For YFN Businesses:

Enter the total dollar value of wages to be paid to Yukon First Nation labour employed by the YFN Business to perform the applicable Work. For the purposes of Part C, "wages" means the actual amount of pay Yukon First Nation labour will receive for their actual performance of the Work and, for greater certainty, does not include costs for: equipment, rentals, lodging, travel, fuel, overhead costs, profit margins or other disbursements.

If a Proponent submits for Part A and B and cannot be verified on the YFN Business Registry, the total dollar value of wages to be paid to Yukon First Nation labour within Part C is still eligible for the Yukon First Nation Labour BVR (where applicable).

For YFN labour employed by non-YFN Businesses:

Enter the total dollar value of wages to be paid to Yukon First Nation labour employed by non-YFN Businesses to perform the

applicable Work. For the purposes of Part C, “wages” means the actual amount of pay Yukon First Nation labour will receive for their actual performance of the Work and, for greater certainty, does not include costs for: equipment, rentals, lodging, travel, fuel, overhead costs, profit margins or other disbursements. The non-YFN business does not have to fill in Part A or B of the form.

YFN Business Ownership BVR Criteria:

For each YFN Business, a BVR for YFN Ownership may be applied based on the following formula and criteria:

(Part B: Total Dollar value of Work being completed by the YFN Business) minus (Part C: Total Dollar value of wages being paid to Yukon First Nation Labour) = YFN Ownership Amount

A YFN Business Ownership BVR may only be applied to the YFN Ownership Amount based on the following percentages and associated reductions, and if the business is verified and listed on the YFN Business Registry. A YFN Business’s percentage of YFN Ownership shall be based on the percentage verified and approved by the YFN Business Registry. The Owner may, at its discretion, verify the percentage of YFN Ownership submitted with the YFN Business Registry.

- 100% YFN Ownership = 15% BVR
- 75% to 99% YFN Ownership = 10% BVR
- 50%* to 74% YFN Ownership = 5% BVR

*minimum 51% Ownership required for corporations and Not-for-profits.

Proponents are cautioned to review their Proposals carefully prior to submission to ensure that any YFN Business is properly listed on the YFN Business Registry and the full legal name of the business listed on the YFN Business Registry are the same as stated on the applicable Proposal form. If there is any error or discrepancy between the YFN Business name submitted in the Proposal and the name found on the YFN Business Registry, then the Owner, reserves the right, at its discretion, to not apply the YFN Business Ownership BVR (in whole or in part).

YFN Business Location BVR Criteria:

Where applicable, a Proponent may submit and be eligible for a 5% BVR for YFN Business Location. A YFN Business’s Primary Business Location shall be verified and approved by the YFN Business Registry. The YFN Business Location BVR may be applied to the total dollar value of Work completed by each YFN Business whose Primary Business Location is situated in Yukon First Nation Traditional Territory where the Work is to occur. For greater certainty, if the Work is occurring in more than one Traditional Territory, the YFN Business Location BVR will be applied to the total dollar value of work to be completed for each submitted YFN Business whose Primary Business Location is situated in the Yukon First Nation Traditional Territories where the Work is to occur.

Despite the above, YFN Businesses with their Primary Business Location in Whitehorse are not eligible for the YFN Business Location BVR.

For each YFN Business, a BVR for YFN Business Location may be applied based on the following formula and criteria:

Part B: Total Dollar value of work being completed by the YFN Business x 5% = YFN Business Location BVR

Yukon First Nation Labour BVR for YFN or Non-YFN Businesses:

The line items provided in Part C: Total Dollar value of wages to be paid to Yukon First Nation Labour, will be added together by the Owner to determine the total dollar value of wages to be paid to Yukon First Nations labour (“YFN Total Wages”) by YFN or non-YFN Businesses. The YFN Total Wages will be used to determine the 15% YFN Labour BVR.

The YFN Labour BVR may be applied based on the following formula and criteria:

Part C: Total Dollar value of wages to be paid to Yukon First Nation Labour x 15% = YFN Labour BVR

If the amount of the YFN Total Wages submitted exceeds the total price of the Proposal (excluding any contingencies or provisional cost sums stated in the RFP), then the Proponent is not eligible for the YFN Labour BVR and will be disqualified from receiving a YFN Labour BVR and no BVR will be applied to their Proposal for the YFN Labour BVR.

If the YFN Labour BVR is applied and the Proponent submits a compliant Yukon First Nation Participation - Labour Levels form, if applicable, the YFN Total Wages will be used for the evaluation of the Yukon First Nation wages to be paid criteria as found on form: Yukon First Nation Participation - Labour Levels. For greater certainty, if Part C: Total Dollar values of wages to be paid to Yukon First Nation Labour is submitted, but the Yukon First Nation Participation - Labour Levels is not submitted, the Yukon First Nation wages to be paid criteria as part of the Yukon First Nation Participation - Labour Levels form will not be calculated.

We will not be submitting for Bid Value Reduction Criteria

#	Part A: Yukon First Nation	Part B: Total Dollar Value of work	Part C: Total Dollar value of wages to
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	Business (full legal name)	being completed by the YFN Business	be paid to Yukon First Nation Labour *
1			

Yukon First Nations Participation Plan - Labour Plan

A Proponent that commits to providing Yukon First Nations (YFN) labour hours, which includes both existing labour or hiring additional labour to perform the Work, has an opportunity to increase their evaluation points. The information provided by the Proponent will form part of their Yukon First Nations Participation Plan (YFNPP) commitments and obligations. Subcontractors using existing and additional Yukon First Nations labour can be included in the Proposal submitted by the Proponent; however, it will be the Proponent's responsibility to ensure subcontractor commitments are met.

For information purposes, submit the following (evaluated based on whether information is provided):

- Name of the Proponent staff member responsible for delivery of the YFN labour plan.

Maximum 18 points

Provide a detailed Yukon First Nations YFN Labour Plan (**maximum 6000 characters**) describing how YFN labour will contribute to the completion of the Scope of Work and how the hiring, training and capacity development of YFN People will be supported during the performance of this contract. The plan should convey the added value of YFN participation as well as a realistic approach for achieving this participation.

To encourage a range of approaches, Labour Plan submissions may include varying content to demonstrate value. Values of priority to the Owner include the successful completion of the Scope of Work, the quality of information in the deliverables, community interest and understanding of the deliverables, and YFN economic and capacity development.

This plan **may** include information such as the following:

- How the Proponent plans to attract and retain YFN People as employees for the project to meet the Proponent's YFNPP commitments – provide an understanding of the number of YFN People currently employed and that would need to be hired to complete the Proposed YFNPP;
- Past experience of the Proponent and their subcontractors working with the YFN businesses/People included in the YFNPP;
- A summary of any previous or ongoing company initiatives that align with the commitments in this YFNPP;
- How the Proponent plans to maximize the skills development and training offered to the YFN People hired for the project;
- How the Proponent has collaborated with Yukon First Nations in whose Traditional Territory the project is taking place on the development of the YFNPP;
- How the Proponent has collaborated with other Yukon First Nations on the development of the labour plan; and
- How YFN labour will add value to the project, where it is proposed for any tasks outside of the Scope of Work described in the Contract.

Responses will be evaluated using the following rubric:

%	Summary	Description
100	Exceptional	Exceptional approach to YFN labour component with limited risks
75	Strong	Strong approach to YFN labour component with limited risks
50	Acceptable	Limited approach to YFN labour component with limited risks; or strong/exceptional approach with significant risks
25	Weak	Limited approach to YFN labour component with significant risks
0	Unacceptable	Response completely unacceptable or missing; no evidence of meaningful commitment to incorporate YFN labour in the Work

Content in excess of the character limit will not be considered in scoring.

We will not be submitting for Yukon First Nations Participation Plan - Labour Plan

Criteria	Response
Name of individual	
Labour plan submission	

Yukon First Nations Participation Plan - Schedule of Wages

For information purposes, submit the following (**maximum 2 points** - evaluated based on whether information is provided):

- Wages to be paid to Yukon First Nations labour for each activity item; and
- A brief description of the scope of work to be performed by YFN businesses/labour for each activity.

We will not be submitting for Yukon First Nations Participation Plan - Schedule of Wages

Activity	YFN Wages *	YFN Labour Scope *
6.1.1 - Site visit		
6.1.2 - Survey plan		
6.1.3 - River cross section surveys		
6.1.4-6.1.7 - Field investigations & elevation data		
6.1.8 - Digital terrain model		
6.2.1 - Data inventory		
6.2.2-6.2.4 - Hydrologic analysis		
6.3 - River ice assessment		
6.4 - Tributary flood flow assessment		
6.5 - Joint probability analysis		
6.6 - Climate and land-cover change assessment		
6.8 - Modelling inputs memo		
6.9 - Hydraulic analysis and modelling		
6.10 - Tributary flood modelling		
6.11 - Modelling results memo		
6.12 - Flood hazard mapping		
6.13 - Engagement support		
7.0 - Project management and meetings		
8.0 - Reporting and deliverables		

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Yukon First Nations Participation Plan - Labour Levels

Information required:

- Total Proposed YFN Labour Hours: Submit total proposed YFN labour hours to perform the Work including any YFN labour hours for any subcontractors ("**Total YFN Labour Hours**");
- Total Proposed Labour Hours to Perform the Work: Submit total proposed number of all labour hours, including labour of any subcontractors, to perform the Work (this includes all Yukon First Nation labour hours and non-Yukon First Nation labour hours), (collectively, the "**Total Labour Hours**").

Information will be evaluated based on the following from the Yukon First Nation Participation Plan - Labour Levels proposal form:

1. Total Proposed YFN Labour Hours from Proponent with Highest Total Proposed YFN Labour Hours = 16 Points ("**Total Eligible YFN Labour Hour Points**");
2. Total YFN Labour Hours of a Proponent ÷ Total Proposed YFN Labour Hours from Proponent with Highest Total Proposed YFN Labour Hours = Proposal % ("**YFN Labour Percentage**"); and
3. YFN Labour Percentage x Total Eligible YFN Labour Points = # of points assigned to Proposal for Yukon First Nation Labour Hours.

v.01/23

We will not be submitting for Yukon First Nations Participation Plan - Labour Levels

Description	Response
Total proposed number of YFN labour hours to complete the Work	
Total proposed number of all labour hours to complete the work	

Summary Table

Bid Form	Amount
Price Breakdown Table	
Contingency Allowance	\$ 75,000.00
Subtotal Contract Amount:	

Table 1: Northern Knowledge and Experience

The Proponent should demonstrate their experience working in the North by providing information related to the following:

v.01/23

#	Description	Response	Maximum Points
1	The Proponent's knowledge of specific challenges and opportunities that might be encountered during completion of the work and which are present because of the project's northern context. Provide information regarding how you would address such challenges and opportunities in completing the proposed work or services; and		4
2	The Proponent's experience working in remote, northern communities or sites similar to the work or service areas included in this RFP. Provide information regarding specific similarities between the Proponent's experience and the work required on this project.		4

Table 2: Proponent experience

Maximum 12 points

Provide 3 examples of recent flood inundation, flood hazard mapping, and/or flood risk mapping projects completed by the Proponent.

- In order to receive points, examples must have an end date after January 1, 2016 and prior to April 30, 2026.
- Each example provided will be awarded a maximum of 4 points, according to the following criteria:
 - Close alignment with the study scope
 - Project scale and value similar (50% or greater) compared to Study scale (100 km of rivers/tributaries) and budget (\$575,000, excl. contingency)
 - One or more of the Key Personnel managed the Project team or led the analysis
 - Demonstrated added value in approach to overcoming challenges that are relevant to the Study and distinct from those specified for other Projects listed in this table
- "Key Personnel" refers to members of the Proponent's project team that are listed in one or more Individual Experience sections of this RFP (Tables 3-7).
- "Study" refers to the work being proposed in this RFP.
- "Project" refers to examples of past work that the Proponent has gained experience from.
- "Study context" refers to environmental and socio-economic characteristics of the study area.

Project name *	Location, client, geographic scale, and similarities to study context *	Start and End Date *	Contract value *	Nature of project and similarities to Study scope *	Role of Key Personnel on Project *	Description of challenges that arose and responses to those *

Table 3: Individual experience - Project Manager

Maximum 5 points

Complete the table for the **Project Manager**, describing their professional designation(s) and relevant experience. Upload a resume in the Document Uploads section that clearly demonstrates the experience described in this table (with project names, dates, and brief descriptions of the scope and individual's role). This individual will be considered a Key Personnel as per GC 7.0 of the Consultant Services Agreement.

One team member can act in multiple roles if they demonstrate capacity and sufficient rationale is provided. Team members responsible for final reviews of the work must be (a) registered in good standing with Engineers Yukon or (b) registered in good standing with another Canadian province or territory and become registered with Engineers Yukon prior to starting the work.

Points will be assigned as follows (based on the information in this table and the accompanying resume in the Document Uploads section):

- Minimum experience: 5 years in the specified area(s)
- Desired qualifications:
 - 10 years of experience leading or managing flood inundation, hazard, and/or risk projects
 - Experience leading or managing three or more projects involving river/lake regulation and ice-induced flooding (combined or separately) with completion dates between January 1, 2021 and April 30, 2026
 - Experience leading or managing three or more flood inundation, hazard, and/or risk projects in the Yukon or similar contexts

Points	Criteria
5	Meets all desired qualifications and experience
4	Meets most desired qualifications and experience
3	Meets some desired qualifications and experience
1	Meets limited desired qualifications and experience
0	Does not meet the minimum required experience

Name of individual *	Professional designation(s) *	Number of years experience leading or managing flood inundation, hazard, and/or risk projects *	List names of projects individual led or managed involving river/lake regulation and ice-induced flooding (combined or separately; with completion dates between 2021-01-01 and 2026-04-30) *

Table 4: Individual experience - Hydraulic Modelling Lead

Maximum 5 points

Complete the table for the **Hydraulic Modelling Lead**, describing their professional designation(s) and relevant experience. Upload a resume in the Document Uploads section that clearly demonstrates the experience described in this table (with project names, dates, and brief descriptions of the scope and individual's role).

One team member can act in multiple roles if they demonstrate capacity and sufficient rationale is provided. Team members responsible for final reviews of the work must be (a) registered in good standing with Engineers Yukon or (b) registered in good standing with another Canadian province or territory and become registered with Engineers Yukon prior to starting the work.

Points will be assigned as follows (based on the information in this table and the accompanying resume in the Document Uploads section):

- Minimum experience: 4 years in the specified area(s)
- Desired qualifications:
 - 8 years of experience conducting riverine flood modelling and analysis
 - Experience leading the hydraulic modelling for three or more projects involving river/lake regulation and ice-induced flooding (combined or separately) with completion dates between January 1, 2021 and April 30, 2026
 - Experience leading the hydraulic analysis for three or more flood inundation, hazard, and/or risk projects in the Yukon or similar contexts

Points	Criteria
5	Meets all desired qualifications and experience
4	Meets most desired qualifications and experience
3	Meets some desired qualifications and experience
1	Meets limited desired qualifications and experience
0	Does not meet the minimum required experience

Name of individual *	Professional designation(s) *	Number of years experience conducting riverine flood modelling and analysis *	List the names of projects where individual led the hydraulic modelling involving river/lake regulation and ice-induced flooding (combined or separately; with completion dates between 2021-01-01 and 2026-04-30) *

Table 5: Individual experience - Hydrology & Climate Impacts Lead

Maximum 4 points

Complete the table for the **Hydrology & Climate Impacts Lead**, describing their professional designation(s) and relevant experience. Upload a resume in the Document Uploads section that clearly demonstrates the experience described in this table (with project names, dates, and brief descriptions of the scope and individual's role). This individual will be considered a Key Personnel as per GC 7.0 of the Consultant Services Agreement.

One team member can act in multiple roles if they demonstrate capacity and sufficient rationale is provided. Team members responsible for final reviews of the work must be (a) registered in good standing with Engineers Yukon or (b) registered in good standing with another Canadian province or territory and become registered with Engineers Yukon prior to starting the work.

Points will be assigned as follows (based on the information in this table and the accompanying resume in the Document Uploads section):

- Minimum experience: 4 years in the specified area(s)
- Desired qualifications:
 - 8 years of experience conducting hydrologic assessment including consideration of impacts from climate change
 - Experience leading the hydrology and climate impact assessments for projects involving river/lake regulation and ice-induced flooding (combined or separately) with completion dates between January 1, 2021 and April 30, 2026
 - Experience leading the hydrology and climate impact assessments in the Yukon or similar contexts

Points	Criteria
4	Meets all desired qualifications
3	Meets most desired qualifications
2	Meets some desired qualifications
1	Meets limited desired qualifications
0	Does not meet the minimum required experience

Name of individual *	Professional designation(s) *	Number of years experience conducting hydrologic assessment including consideration of impacts from climate change *	List the names of projects where individual led the hydrology and climate impacts involving river/lake regulation and ice-induced flooding (combined or separately; with completion dates between 2021-01-01 and 2026-04-30) *

Table 6: Individual experience - River Ice Modelling Lead

Maximum 3 points

Complete the table for the **River Ice Modelling Lead**, describing their professional designation(s) and relevant experience. Upload a resume in the Document Uploads section that clearly demonstrates the experience described in this table (with project names, dates, and brief descriptions of the scope and individual's role). This individual will be considered a Key Personnel as per GC 7.0 of the Consultant Services Agreement.

One team member can act in multiple roles if they demonstrate capacity and sufficient rationale is provided. Team members responsible for final reviews of the work must be (a) registered in good standing with Engineers Yukon or (b) registered in good standing with another Canadian province or territory and become registered with Engineers Yukon prior to starting the work.

Points will be assigned as follows (based on the information in this table and the accompanying resume in the Document Uploads section):

- Minimum experience: 4 years experience conducting riverine flood modelling and analysis, including at least 2 years of experience in river ice processes and conducting ice jam modelling and analysis
- Desired qualifications:
 - 8 years of experience conducting riverine flood modelling and analysis, including at least 4 years of experience in river ice processes and conducting ice jam modelling and analysis
 - Experience leading the ice jam modelling and analysis for three or more projects involving flow regulation with completion dates between January 1, 2021 and April 30, 2026
 - Experience leading ice jam modelling and analysis for three or more projects in the Yukon or similar contexts

Points	Criteria
3	Meets all desired qualifications
2.5	Meets most desired qualifications
2	Meets some desired qualifications
1	Meets limited desired qualifications
0	Does not meet the minimum required experience

Name of individual *	Professional designation(s) *	Number of years experience conducting riverine flood modelling and analysis *	Number of years experience conducting ice jam modelling and analysis *	List the names of projects where individual led the river ice modelling and that included flow regulation (with completion dates between 2021-01-01 and 2026-04-30) *

Table 7: Individual experience - Geospatial Analysis Lead

Maximum 3 points

Complete the table for the **Geospatial Analysis Lead**, describing their professional designation(s) and relevant experience. Upload a resume in the Document Uploads section that clearly demonstrates the experience described in this table (with project names, dates, and brief descriptions of the scope and individual's role). This individual will be considered a Key Personnel as per GC 7.0 of the Consultant Services Agreement.

One team member can act in multiple roles if they demonstrate capacity and sufficient rationale is provided. Team members responsible for final reviews of the work must be (a) registered in good standing with Engineers Yukon or (b) registered in good standing with another Canadian province or territory and become registered with Engineers Yukon prior to starting the work.

Points will be assigned as follows (based on the information in this table and the accompanying resume in the Document Uploads section):

- Minimum experience: 3 years in the specified area(s)
- Desired qualifications:
 - 6 years of experience conducting mapping projects, including synthesizing geospatial data from different sources
 - Experience leading geospatial analysis for three or more flood mapping projects with completion dates between January 1, 2021 and April 30, 2026
 - Experience leading geospatial analysis for three or more projects in the Yukon or similar contexts

Points	Criteria
3	Meets all desired qualifications
2.5	Meets most desired qualifications
2	Meets some desired qualifications
1	Meets limited desired qualifications
0	Does not meet the minimum required experience

Name of individual *	Professional designation(s) *	Number of years experience conducting mapping projects *	List the names of flood mapping projects where individual led the geospatial analysis (with completion dates between 2021-06-01 and 2026-04-30) *

Documents

It is your responsibility to make sure the uploaded file(s) is/are not defective or corrupted and are able to be opened and viewed by the Owner. If the attached file(s) cannot be opened or viewed, your Bid Call Document may be rejected.

It is your responsibility to make sure the uploaded file(s) is/are not defective or corrupted and are able to be opened and viewed by the Owner. If the attached file(s) cannot be opened or viewed, your Bid Call Document may be rejected.

Organizational chart (maximum 5 points)

Upload an organizational chart listing all of the members/roles of the Proponent's team and a table indicating each member's estimated hours of effort for each project activity (maximum 2 pages, PDF format). For each individual, the chart and table should collectively indicate:

- Name;
- Position title;
- Portions of the Scope of Work to supervise or complete;
- Employer (if different from the Proponent);
- Number of years of work experience in their discipline;
- Commitment to the project (as a percent of regular work hours over the project schedule); and

- Forecasted availability (as a percent of regular work hours over the project schedule).

This response will be evaluated based on:

- clear indication of team organization and individual reporting relationships;
- staff availability relative to commitment to project;
- suitable levels of experience relative to responsibilities within the team;
- stated years of work experience demonstrated on resumes (with employment history or similar);
- all aspects of the Scope of Work addressed.

Team member resumes (0 points; to support Individual Experience and Organizational Chart scoring)

Upload a 2-page resume for each team member, describing their role, professional designation(s), and relevant experience. Do not provide bios for backup team members or administrative staff.

Methodology (maximum 40 Points)

Provide a high-level design of the project plan to be developed (in PDF format, maximum 18 pages), detailing the Work to be done, with a complete description of the means taken to implement the proposal. This methodology should address the scope as described in SCHEDULE C: SCOPE OF SERVICES of the Contract and should include the following:

- **Topographic and Bathymetric Surveys:** Proponents should propose specific survey technologies and provide maximum and average spacing.
- **Hydrologic Assessment:** Proponents should include a peak flow assessment methodology (including flood frequency analysis and any other relevant analyses) using, but not limited to, the hydrometric stations listed in Tables 1-2 in SPECIFICATIONS.
- **River ice assessment:** Proponents should describe their methodology for assessing the potential impacts of ice jamming (during both freeze-up or breakup periods) and the subsequent impact on design flood levels in the study area.
- **Climate and land cover change assessment:** Proponents should describe their proposed methodology for assessing and including the potential impacts of climate change and any future changes to the contributing watersheds on flooding in the study area.
- **Hydraulic Modelling:** Proponents should describe their methodology for hydraulic modelling of design flows, ice impacts, and hydraulic structures across the study area.
- **Flood hazard mapping:** Proponents should describe their methodology for mapping, and include any recommended deviations from Federal Floodplain Mapping Guidelines and Specifications.

This response will be evaluated based on having:

- demonstrated an understanding of the potential risks and problem areas and provided a realistic plan for mitigating risks;
- demonstrated how the proposal is flexible and responsive in addressing the scope of work;
- appropriate reference to best practices, guidelines, or procedures to be employed;
- demonstrated an ability to meet the flood modelling/mapping components of the project objectives;
- adequately described a methodology for each main task of the study described in the scope;
- demonstrated a realistic and achievable deliverables framework (in connection to the project schedule).

Content in excess of the page limit will not be considered in scoring. A cover page is not required and will not be considered as part of the page limit. A table of contents and/or list of citations may be provided as appropriate, and will not be considered in the page limit. Pages must be formatted according to the following requirements: minimum size 11 text, minimum single line spacing, minimum 1" margins.

Schedule (maximum 5 points)

Upload a schedule in the form of a Gantt chart. The schedule should assume a contract award date of April 1, 2026.

This response will be evaluated based on:

- clear indication of planned workflow, key milestone and deliverable dates, review periods, and timeline dependencies;
- dates specified to weeks or days;
- a realistic and achievable deliverables framework.
- Organizational chart * (mandatory)
- Team member resumes * (mandatory)
- Methodology * (mandatory)
- Schedule * (mandatory)

Addenda, Terms and Conditions

1. I/We have thoroughly reviewed the terms of the RFP and all addenda, and understand the terms of the RFP, and acknowledge and agree to be bound by the terms of this RFP.
2. I/We have submitted a Proposal in accordance with the terms of this RFP. I/We have carefully examined and thoroughly reviewed the Work/Specifications and Contract. I/We am/are prepared and satisfied as to the practicality of executing the Work in accordance with the Contract and our ability to perform the Work, and have exercised due diligence to investigate all facts and conditions that are related to or affect the Work under the Contract.
3. In the event of my Proposal being accepted, I/we agree to enter into the Contract with the Government of Yukon on the terms and conditions set out in this RFP and the Contract.
4. I/We have checked for, reviewed, and received all addenda issued under this RFP, and acknowledge and agree to the terms of all addenda issued under this RFP.
5. In consideration for submitting a Proposal, I/we agree that this Proposal is irrevocable, unconditional, and open to acceptance by the Government of Yukon for the period stated in the RFP or any extension thereof, regardless of whether any other Proposal has been accepted or not.
6. I/we represent and warrant that the Proponent has full power and authority to enter into, perform and execute the Contract, and that the person signing this form on behalf of the Proponent is properly authorized to do so. I/we agree to be bound by the statements and representations made in this Proposal and that such statements and representations are true and accurate.
7. I/We thoroughly reviewed the terms of the RFP and agree to complete the Work for the all-inclusive cost/price(s) stated in the Price Table/Schedule of Prices. All pricing or amounts must be in Canadian currency, unless otherwise explicitly stated in this RFP.

I/WE agree to be bound by the terms and conditions and have authority to bind the Corporation and submit this Bid on behalf of the Bidder.
 The bidder shall declare any potential or actual conflict of interest that could arise from Bidding on this Bid. Do you have a conflict of interest? **Yes** **No**

The Bidder acknowledges and agrees that the addendum/addenda below form part of the Bid Document

Please check the box in the column "I have reviewed this addendum" below to acknowledge each of the addenda.

File Name	I have reviewed the below addendum and attachments (if applicable)	Pages
There have not been any addenda issued for this bid.		

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