REGIONAL DISTRICT OF NANAIMO

REQUEST FOR PROPOSALS No. 22-016

Regional Riparian Spatial Analysis for Restoration Prioritization

Addendum 1
Issued: February 22, 2022

Closing Date & Time: on or before 3:00 PM Pacific Time on March 1, 2022

This addendum shall be read in conjunction with and considered as an integral part of the Request for Proposal. Revisions supersede the information contained in the original Proposal or previously issued Addendum. No consideration will be allowed for any extras due to any Proponent not being familiar with the contents of this Addendum. All other terms and conditions remain the same.

Questions

Q1: Is the 2m Digital Elevation Model available for the RDN study area in its entirety, or a subset?
A1: It is available for the RDN study area in its entirety.

Q2: Will the RDN provide access to its ArcGIS Online Creator account to build the web mapping tool, or will the successful consultant need to use their own?
A2: The successful consultant should use their own ArcGIS Online Creator account.

Q3: Can the RDN specify at what maximum scale the interactive mapping tool needs to be to rely on the delineations?
A3: The consultant will need to propose the maximum scale most appropriate for the features assessed. Inherently, this analysis will require multiple scales. In general terms, for Terrestrial Ecosystem Mapping at the regional level the typical scale is 1:20,000; to assess vegetative cover on smaller streams it may require as fine a resolution as 1:5,000 or finer. It is up to the consultant to provide a rationale in their proposal for the most appropriate scale(s) to map at in order to meet the objectives listed in the RFP. Proponents may choose to present options for coarser / finer map resolution with varying rationales and price points for consideration.

Q4: Can you clarify what is meant by "functional riparian width?" Is this part of the project to determine this width, or is there a specific methodology you are wanting used to give us the corresponding buffer (i.e. can we use existing government objectives and guidelines?)?
A4: We are looking for consultants to propose the methodology they would use to define the functional riparian width – both the current levels of cover and the evaluation of health / deficit in cover. This can be based on existing government objectives and guidelines as well as any other ecological, geomorphological, or other parameters deemed relevant.

Q5: Watercourse Data: Is there only TRIM attributes within the dataset, or is there other information that has been added by RDN such as previous survey information?
A5: RDN has not added any other information to this TRIM dataset, only stream names in some cases.

Q6: Is there any other spatial data available from previous reports/assessments completed?
A6: The key reference data available is listed in Section 5 within the RFP. Proposals should be designed around this base of data. However, proponents can identify what additional datasets may be necessary to complete the work in their proposals and should either have access to that data or work with the RDN to identify options for acquiring additional data for the project in its current scope or within a proposed subsequent phase.

Q7: Regarding the scope of services: Quantify current riparian cover / vegetative extents in terms of length, width / depth and quality. Quality should include consideration of vegetation types and diversity, age of stands, height, etc. Can you clarify whether the RDN has all of these datasets already across the entire project area?
A7: We do not currently have a spatial analysis of riparian cover length, width, depth or quality. That is a deliverable we are requesting by way of this project.

End of Addendum 1