

Full Proposal

Full Proposal Details
Full Proposal # :WR0000567
Full Proposal Status : FP Received

Project Information

Terms and Conditions

To review the terms and conditions click [here](#)

Project Information

Project Title:	Queens Bay Implementation
Primary Purpose:	Wildfire Risk Reduction
Project Start Date	03/01/2019
Project Completion Date	12/31/2019

Project Country:	Canada
Project Location - State/Province:	British Columbia
Postal Code	V0G 1C0

Contact Information

Principal Contact Information

Principal Contact Name:	Chris Johnson
Country	Canada
Province	British Columbia
Contact Email	cjohnson@rdck.bc.ca
Contact Address	Box 590, 202 Lakeside Drive

City	Nelson
Postal Code	V1L 7A7
Proponent's Organization	Regional District of Central Kootenay
Contact Phone	250 354 5343

Project Details

Project Description

Full Proposal Number	WR0000567
Full Proposal Upload (PDF)	
Region	Kootenay Boundary Region
Resource District	Selkirk District
Management Unit:	TSA 13 Kootenay Lake
Project Site Location:	Queens Bay North and Queens Bay South
UTM Zone	
UTM Easting	
UTM Northing	
Location Map and Spatial Data File Attachment	Queens Bay North and South 29112018.pdf
BEC Variant(s):	ICH dw
Project Description:	<p>This application is for the implementation phase of the FESBC funded Queens Bay prescription. This project involves post harvest clean up of surface fuel, pruning of some residual trees, thinning reserves patches and hauling small diameter low value material to the Celgar pulp mill to increase fibre utilization and reduce greenhouse emissions. QB north block is a mechanical harvest treatment and QB south is a manual hand treatment. The QB south treatment has no road access and is the site of two recent wildfires initiated along the utility line. This project involves post harvest clean up of surface fuel, pruning of some residual trees, thinning reserves patches and hauling small diameter low value material to the Celgar pulp mill to increase fibre utilization and reduce greenhouse emissions. QB north block is a mechanical harvest treatment and QB south is a manual hand treatment. The QB south treatment has no road access and is the site of two recent wildfires initiated along the utility line. Works completed as part of this project are incremental to tasks normally required of a forest licensee submitting a cutting permit. The licensee that will implement the treatment has been very active in the development and concurs with the prescription.</p>

	The main output will be the reduction of wildfire risk in priority crown forest adjacent to the isolated community.
Project Keyword:	Queens Bay
Attach Additional Information	
Is an existing tenure already in place?	Yes
If no, then please identify the proposed tenures and/or authorities required to complete work.	.
Will your project create a silviculture obligation?	Yes
If yes, who will hold that obligation?	Cooper Creek Cedar is the licensee, modified stocking standards are under development for use here
Is this project located in the Wildland Urban Interface?	Yes

Project Activities and Objectives

Project Activities	Overstory Removal
FESBC Purposes	Wildfire risk reduction/mitigation Recovery of fibre (lumber, pulp, pellets, energy, etc.) Opportunities to attain carbon benefits
Describe how the project will achieve the specified purpose(s).	This project will achieve its specified purposes by recuing the crown closure to 30-40% (BA 12 to 18 m2), retaining fire resistant species, reducing then amount of surface fuel post treatment, hauling low value fibre to the Celgar pulp mill to increase fibre utilization and reduce green house gas emissions. These activities will reduce the conditions for wildfire intensity and protect reduce the wildfire risk to the isolated community.
Identify the repository for the final deliverables	RESULTS
Utilization of Wood Fibre	
If applicable, indicate use of removed fibre or non-burning waste management practices.	Small diameter, low value fibre will be harvested, sorted and hauled to Celgar pulp mill in Castlegar. This will reduce the amount of fibre piled and burned and increase fibre utilization. In the hand treatment Unit (QB South) firewood and cedar fence posts will be made available to local residents. Opportunities for commercial firewood will be explored, recognizing that there is no road access.
Describe your plan for residual fibre treatment (e.g. burn, or bulldoze/chip/grind and leave to decay).	Tops and branches and material that cannot be hauled to the pulp mill will be piled and burned on site. Chipping may occur depending on the results of tendering the treatment work
Will the treatment involve broadcast burning to create plantable spots?	No

Work Standards and Development Status

Applicable Work Standards:	General Standards: FS1001 June 2012 LBI Standard Mapping Standards: Ch.6, RESULTS information submission specification - March 2016 Land Based Investment First Nation Information Sharing Guidelines: January 2013 RESULTS Information Submission Specifications: edition 5, June 2018
Has a variance to the above listed standards been requested?	No
If yes, please describe the variance request.	
Where government work standards are not available, please upload an auditable workplan. A template can be downloaded in the application template section above.	
For reference, Ministry Activity Standards can be located at the following URL: http://www2.gov.bc.ca/gov/content/environment/natural-resource-stewardship/land-based-investment/forests-for-tomorrow. You can also find the link in the Information menu.	
First Nations information Sharing:	Information sharing has taken place in 2 ways: first as part of the licensees FSP development and second as part of then completion of the CWPP update for Area E
Development Status:	.

If available, please upload approved prescriptions and treatment maps for this project.	
Will this project (or a part thereof) be tendered?	Yes
If yes, please indicate the % of the project value tendered.	All of this project will be tendered: Project management and treatment
Is your company SAFE certified?	No
If you answered no to the above question, please describe how you will ensure safe working conditions for this project.	RDCK is not SAFE certified, but the activity contractors will be
Are any of the activities a legal obligation of a tenure.	No
If yes, then please explain how the project will manage the obligation separate from FESBC funding.	

Alignment with the Land Manager's Priorities.

For utilization projects submitted under Intake 5a, this section is not required.	
Explain how you have engaged with the appropriate government land manager to understand the Land Manager's priorities.	Engagement commenced with then development of the CWPP Update for Area E in 2016. This project aligns with the Land Managers priorities by reducing the wildfire risk to communities while providing fibre to locals mills, increasing utilization by shipping low value material to the local pulp mill and reducing green gas emissions by reducing the amount of debris disposed by burning.
Describe how the project aligns with the Land Manager's strategic planning and/or integrated investment planning.	This project aligns with then land managers strategic and integrated investment through collaboration with local licensees, local government and provincial funding agencies within the wildland urban interface, within priority areas identified through the CWPP completed in 2016
Describe any feedback or concerns from the Land Manager.	Feedback is generally positive and supportive as this project is one of the first of its kind in this region. No concerns at this time.
Attach copies of any correspondence from the Forest District.	District letter of support.pdf

Partnerships

Will this project be receiving funds from another organization?	No
If yes, summarize any contributions from other funding sources, including in-kind contributions.	
If applicable, describe how the project will coordinate with FFT or other initiatives within the Timber Supply Area.	This project is consistent with activities within the TSA.
Describe any partnerships with another organization or agency?	This project is being completed in partnership with Cooper Creek Cedar the licensee. Funding is for activities incremental to their legal requirements.
Please upload any correspondence or supporting documentation.	Leter of Support-RDCK-29-11-2018.pdf
Is this a First Nations Organization?	No
Indicate if this proposal is being submitted on behalf of another organization. If so, then identify the organization and the proposed role of each organization for implementing the project.	N/A
Indicate if the intended delivery of the project(s) will involve one or more other organizations. If so, then identify the organization(s) and the proposed role of each organization for implementing the	N/A

project.	
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Road Construction and Road Upgrades

Road Construction, including Road Upgrades	
Planned Road Construction Length (km)	
Planned Road Construction Width (m; if >20m)	
Biomass removed and burned from ROW (tonnes)	
Road Deactivation	
Will the road be reforested following deactivation?	
Planned Road Deactivation Length (km)	
Planned Road Construction Width (m)	
Please attach road development plan/ deactivation plan/ planting prescriptions	

Summary Report Attachments

Summary Reports	
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Project Cost And Funding

Total Project Funds

Total Funds Contributed by the Proponent	Total Funds Requested from the Program
\$0.00	\$399000.00

Planned milestone & task

	2019/20	Total
Output Category		
Treatment Area (ha)	101.00	101.00

Funds Requested from FESBC

	2019/20	Total
Start Date	04/01/2019	
End Date	10/30/2020	
Cost Category		
Material	\$0.00	\$0.00
Recipient Labour	\$0.00	\$0.00
Contracted Material/ Labour	\$359100.00	\$359,100.00
Equipment Charges	\$0.00	\$0.00
Project Supervision/ QA	\$39900.00	\$39,900.00
Administration	\$0.00	\$0.00
Total	\$399,000.00	\$399,000.00

Sources of Cash Funding *

Source Type	Name of Organization	Status	Amount
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Amount Applied For	FESBC	Applied For	\$399,000.00
		Total:	\$399,000.00

Project Cost by Task

Activity *	Start Date	End Date	Funds Requested from FESBC	Funds contributed by Applicant	Funds from Other Sources	Total
Pulp removal	04/01/2019	11/30/2019	\$61,500.00	\$0.00	\$0.00	\$61,500.00
debris removal and pruning	04/01/2019	11/30/2020	\$312,900.00	\$0.00	\$0.00	\$312,900.00
Treat reserves	04/01/2019	11/30/2020	\$24,600.00	\$0.00	\$0.00	\$24,600.00
					Total:	\$399,000.00

Project Status

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FP status:	FP Received
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Change History

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FP Status	User	Date
Draft FP	Nora Hannon	11/27/2018 06:30:28 PM
Draft FP	Nora Hannon	11/29/2018 01:56:04 PM
Draft FP	Nora Hannon	11/29/2018 01:56:05 PM
Draft FP	Nora Hannon	11/29/2018 01:58:17 PM
Draft FP	Nora Hannon	11/29/2018 02:00:16 PM
Draft FP	Nora Hannon	11/29/2018 07:17:25 PM
Draft FP	Nora Hannon	11/29/2018 07:18:59 PM
Draft FP	Nora Hannon	11/29/2018 07:24:06 PM
Draft FP	Nora Hannon	11/29/2018 07:29:05 PM
Draft FP	Nora Hannon	11/29/2018 07:34:05 PM
Draft FP	Nora Hannon	11/29/2018 07:49:06 PM
Draft FP	Nora Hannon	11/29/2018 09:03:32 PM
Draft FP	Nora Hannon	11/30/2018 11:01:21 AM
Draft FP	Nora Hannon	11/30/2018 11:03:46 AM
Draft FP	Nora Hannon	11/30/2018 11:08:52 AM
Draft FP	Nora Hannon	11/30/2018 11:13:52 AM
Draft FP	Nora Hannon	11/30/2018 11:14:18 AM
Draft FP	Nora Hannon	11/30/2018 11:14:53 AM
Draft FP	Nora Hannon	11/30/2018 11:15:30 AM
Draft FP	Nora Hannon	11/30/2018 01:38:53 PM

Draft FP	Nora Hannon	11/30/2018 01:43:53 PM
FP Submitted	Nora Hannon	11/30/2018 01:45:04 PM