

Full Proposal

Full Proposal Details
Full Proposal # :WR0000541
Full Proposal Status : FP Received

Project Information

Terms and Conditions

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

Project Information

Project Title:	Nakusp WUI Fuel Management
Primary Purpose:	Wildfire Risk Reduction
Project Start Date	04/01/2019
Project Completion Date	03/31/2021

Project Country:	Canada
Project Location - State/Province:	British Columbia
Postal Code	V0G 1R0

Contact Information

Principal Contact Information

Principal Contact Name:	Frances Swan
Country	Canada
Province	British Columbia
Contact Email	f.swan@truenorthforestry.com
Contact Address	PO Box 925

City	Nakusp
Postal Code	V0G 1R0
Proponent's Organization	Nakusp and Area Community Forest - NACFOR
Contact Phone	250-265-3656

Project Details

Project Description

Full Proposal Number	WR0000541
Full Proposal Upload (PDF)	
Region	Kootenay Boundary Region
Resource District	Selkirk District Arrow Boundary Forest District
Management Unit:	TFL 23 Arrow Lakes TSA 01 Arrow Community Forest
Project Site Location:	Prescriptions and treatments will occur within the wildland urban interface surrounding the Village of Nakusp and communities of Brouse, Glenbank, Crescent Bay, Box lake, and Shoreholme. Proposed landscape level wildfire pre-planning will explore opportunities to address the wildfire risk beyond the WUI surrounding Nakusp. Unit 1 (North Nakusp): Approximately 3km north of Nakusp (in-between Nakusp and Shoreholme). The site is a 41.7 hectare strip of forest bordered by Highway 23 to the east and Arrow Lake to the west. Interfor holds a Forest Licence (A20192) within the Arrow TSA and operates around Nakusp. A small portion of the unit is located on TFL 23 (Interfor). The rest of the unit is on crown land without an allocated area-based tenure. Proposed work is for fuel management prescription development and operational fuel reduction. Map Sheet: 82K.021.4.4; UTM 11N 441295 5569585 Unit 13 (Nakusp Creek): Approximately 2km south of Nakusp on Highway 6. The site is a 1.8 hectare strip of forest bordered by Highway 6 to the east and Arrow Lake to the west. Unit 13 is located on Crown Land under Ministry of Transportation. There is no allocated area-based forest tenure on the unit, however Interfor holds a Forest Licence (A20192) within the Arrow TSA and operates around Nakusp. Proposed work is for fuel management prescription development and operational fuel reduction. Map Sheet: 82K.022.1.3.1; UTM: 11N 443634 5564078 Unit 6 (Box Lake/Lower Brouse): Approximately 5.5km southeast of Nakusp. The site is a 157.5 hectare block of forest west of Box Lake. Ownership and management of this unit is controlled by several different entities. A small portion in the northeast corner of the unit is part of the Box Lake Recreation Area (Rec Sites and Trails area 2129). The northwestern corner is Crown Provincial land

	without any allocated area-based tenure, however Interfor holds a Forest Licence (A20192) within the Arrow TSA and operates around Nakusp. The southern portion of the unit is Crown land with forest management and cutting rights tenured to the Nakusp and Area Community Forest (K2S). Proposed work is for fuel management prescription development only. Recreation Sites and Trails will be contacted during the prescription development of this unit. Map Sheet: 82K.022.1.2; UTM; 11N 447452 5562019
UTM Zone	11U
UTM Easting	441295
UTM Northing	5569585
Location Map and Spatial Data File Attachment	WR0000541-01-FESBC_Project_Location_Map.pdf WR0000541-02-FESBC_FM_Project_Location.kmz
BEC Variant(s):	ICHmw2
Project Description:	<p>The proposed project will implement fuel management recommendations made in the RDCK Area H and Nakusp 2018 CWPP*. Project locations were identified in the 2018 CWPP as having a high to moderate wildfire risk, and are priority candidates for fuel management. The project will focus on 3 sites Unit 1, 41.7ha; Unit 13, 1.8ha; and Unit 6, 157.5ha; all within the WUI surrounding Nakusp. The local BCWS Prevention Officer indicated his support for the proposed treatments. The proposed project will occur over 2 years requiring multi-year funding. Phase 1 (Prescription Development) will commence on April 1, 2019 and will terminate by March 31, 2020. Phase 2 (Operational Fuel Treatment) is expected to commence on April 1, 2020 and will conclude on March 31, 2021. NACFOR would also like to engage in landscape level pre-planning to explore opportunities to address the wildfire risk beyond WUI surrounding Nakusp. Phase 1: Prescription Development Prescriptions for Units 1, 13, and 6 will be developed with the objective of reducing the potential for crown fire initiation, rate of spread, and fire intensity. Activities will include: Site surveys (WTA Plots and prescription data collection), Cruise (for stock and stand tables), Stakeholder engagement and consultation (Additional community and First Nation info sharing), Coordination with other agencies/organizations (MOTI, Rec Sites and Trails, FNLORD, Interfor) Visual Impact Assessments Archeological Assessments Geotechnical Review Preparation of Maps and Spatial Data Prescription development for all three units Treatment unit layout Phase 1 will also include obtaining the necessary authorizations, and continuing to work with the District to confirm silviculture obligations. Fuel management prescriptions will meet the standards set by the BCWS (BCWS 2018 Fuel Management Prescription Guidance; BCWS 2018 Fuel Management Prescription Specimen), and consider stocking standards outlined in the BC Fire Management Stocking Standards Guidance. Prescriptions will also ensure that treatments achieve FESBC purposes including: preventing and mitigating the impact of wildfires, supporting the use of fibre from low value forests, improving damaged or low value stands, avoiding carbon emissions, and improving habitat for wildlife. The prescriptions will guide operational fuel treatments for units 1 and 13 which will commence in Phase 2 (2020). The deliverables for Phase 1 will be 3 fuel management prescriptions for an output of 201ha. Phase 1 will be completed by March 31, 2020. Phase 2: Operational Fuel Treatment: During Phase 2, operational fuel treatments for Units 1 and 13 will be conducted based on the prescriptions developed in Phase 1. Phase 2 will involve a combination of hand and mechanical treatments as outlined in the prescriptions. Where possible, residual fibre will be made available on the landing for local firewood use, and mulched or chipped and spread on site. Removed fibre will be sold as saw logs, cedar rail and shake, and pulp or firewood. The objective of these treatments will be to improve suppression opportunities along the highway and near town, and to reduce the potential of crown fire initiation, rate of spread, and fire intensity by:</p> <ul style="list-style-type: none">• Reducing surface fuel loading• Increasing height to live crown ratio• Decreasing stand density• Removing dead and dying stems <p>Deliverables will include 2 completed fuel treatments for an output of 43.5 ha. Signage will be placed at the treatment sites as an educational resource to promote fuel management and FireSmart principles in the community. Post-treatment assessments (WTA plots) will be conducted to quantify the wildfire threat reduction achieved through the fuel management treatment. Additional Activities: Landscape Level Wildfire Pre-Planning: NACFOR recognizes that conducting a landscape level wildfire plan is a large undertaking. At this time, NACFOR would like to initiate this process by conducting pre-planning and to develop a work plan. NACFOR would like to investigate, evaluate, and determine the best practices and methodology to develop a landscape level wildfire plan near Nakusp. Possible methodologies NACFOR will investigate include fuel hazard assessments, spatial data analysis, satellite imagery, and fire behaviour modeling. NACFOR intends conduct initial planning, consult with experts and agencies, and to develop a work plan. This work plan will set project goals and objectives, define risk assessment methods to be used, identify potential partners, and estimate project costs and timelines. The work plan will be used to guide the development of a comprehensive landscape level wildfire plan. Developing a landscape level wildfire plan is supported – and was recommended- by the FLNRORD Strategic Investment Specialist. The output will be a work plan (report) which will be used to develop a landscape level plan in the near future. -- *pending final UBCM approval</p>
Project Keyword:	Fuel Management
Attach Additional Information	WR0000541-03-FESBC_Project Summary Table.pdf WR0000541-04-Project Rational and Field Summary.pdf WR0000541-05-NACFOR_Corporate_Structure_and_Safety_Standard.pdf WR0000541-06-Cost_Estimate_Details.pdf WR0000541-07-Cost_Estimate_Assumptions.pdf WR0000541-08-Unit_1_Plot_1_and_2.pdf WR0000541-09-Unit_13_Plot_46.pdf WR0000541-10-Unit_6_Plot_8_9_10.pdf

Is an existing tenure already in place?	Yes
If no, then please identify the proposed tenures and/or authorities required to complete work.	Interfor holds Forest Licence A20192 within the Arrow TSA and operates around Nakusp. Unit 1: Located partially within TFL 23 (Interfor). Unit 6: The southern portion of Unit 6 is located within Community Forest Agreement area K2S, held by the Nakusp and Area Community Forest (2013) Inc. A portion is within the Box Lake Rec Site area 2129. Unit 13: Is located on Crown Land held by the Ministry of Transportation and Infrastructure. NACFOR has been in contact with Interfor, MOTI, and FLNRORD regarding the project locations. NACFOR will contact Rec Sites and Trails during the prescription development. Coordination between NACFOR and these organizations/agencies will be ongoing throughout the project. NACFOR will continue to work with FLNRORD (and Interfor) to determine the appropriate tenure and authorizations required for treatment on crown land including TFL23. The proposed tenure at this time is a Forestry Licence to Cut (fuel reduction).
Will your project create a silviculture obligation?	Yes
If yes, who will hold that obligation?	NACFOR and Interfor – see assumptions document for details.
Is this project located in the Wildland Urban Interface?	Yes

Project Activities and Objectives

Project Activities	Planning Surveys Prescriptions Harvesting Development Fuel Management Treatments Trucking
FESBC Purposes	Wildfire risk reduction/mitigation Wildlife habitat enhancement Rehabilitation of fire damaged or low value stands Recovery of fibre (lumber, pulp, pellets, energy, etc.) Opportunities to attain carbon benefits
Describe how the project will achieve the specified purpose(s).	<p>Wildfire Risk Reduction: The proposed project will occur in areas identified in the Area K and Nakusp 2018 CWPP as having a high to moderate wildfire risk. Areas are adjacent to the community and will be part of a series of strategically located treatment sites designed to defend the Village from wildfires. These sites were identified as a high priority for fuel management and are supported by the BCWS Prevention Officer. Treatments will reduce the potential of crown fire initiation, rate of spread, and fire intensity by:</p> <ul style="list-style-type: none"> • Reducing surface fuel loading • Increasing height to live crown ratio • Decreasing stand density • Removing dead and dying stems <p>Semi-permanent deactivation of access roads will allow for stand maintenance, and improve suppression opportunities and firefighter access along the highway. NACFOR would like to investigate, evaluate, and determine the best practices and methods to develop an effective landscape level wildfire plan. NACFOR intends conduct initial planning, consult with experts and other agencies, and to develop a work plan. This work plan will set project goals and objectives, define risk assessment methods, identify potential partners, and estimate project costs and timelines. The work plan would be used to guide the development of a comprehensive landscape level wildfire plan in the near future.</p> <p>Recovery of Fibre: Project sites vary in terms of timber value but do include low value stands. Fuel treatments in these stands will include the removal of low quality, dead and dying stems, and undergrowth. Treatments will also include the removal of merchantable trees to reduce stand density and achieve a fire resistant stand structure. The treatments will attempt to utilize as much fibre as possible. Merchantable fibre will be sold as saw logs, cedar rail and shake, and logs for firewood and pulp. Zellstoff Celgar, a pulp mill located in Castlegar, will be partnering with NACFOR to carry out integrated planning efforts to utilize the fibre that is generated from treatments. Their partnership will ensure that pulp grade and low value fibre generated from the treatments will be utilized at their facility when possible. Fibre recovery will provide benefits to the local economy and create local employment opportunities. Residual fibre will be made available at the landing for local firewood use, and mulched or chipped and spread on site when possible. NACFOR is working with the Village and RDCK to find potential uses for excess chips. Uses may include parks, trails, and landscaping; or used as ground cover at the landfill.</p> <p>Rehabilitation of low value stands: Project sites vary in terms of timber value but do include low value stands. Fuel treatments will decrease stand density and remove understory fuels – resulting in an open stand structure dominated by large diameter trees. Within Unit 1, regeneration of previously logged areas was never managed, allowing it to become extremely dense and overgrown. The fuel treatments will result in the removal of damaged and infested stems (dead and dying), pruning, and thinning/spacing. Treatments will target non-merchantable, low value, dead and dying, and small diameter trees however merchantable trees will also be removed to reduce stand density and achieve a fire resistant stand structure. The open stand structure created by treatments will increase the growth potential for the larger diameter, merchantable trees retained on site.</p> <p>Wildlife Habitat Enhancement: Fuel treatments will decrease stand density and remove understory fuels – resulting in an open stand structure dominated by large diameter overstory trees. The prescriptions developed will consider wildlife habitat values, and biodiversity values and objectives outlined in the Kootenay Boundary Higher Level Plan. Prescriptions will meet ungulate winter range and biodiversity targets. The retention of overstory trees and deciduous, along with decreased stand density will enhance wildlife habitat. Treatments will maintain mature forest cover which will support foraging, security and cover, snow interception, and connectivity. Opportunities to attain carbon benefits: Fuel treatments will</p>

	attempt to utilize as much fibre as possible. This will include selling saw logs, cedar rail and shake, firewood, and pulp. Zellstoff Celgar will be partnering with NACFOR to carry out integrated planning efforts to utilize the fibre that is generated from the treatments. Their partnership will ensure that pulp grade and low value fibre generated from the treatments will be utilized at their facility when possible. Prescriptions will explore alternatives to burning piles to address residual fibre. Residual fibre will be made available at the landing for local firewood use, and mulched or chipped and spread on site. NACFOR is working with the Village and RDCK to find potential uses for excess chips. Uses may include parks, trails, and landscaping; or used as ground cover at the landfill.
Identify the repository for the final deliverables	RESULTS , RDCK Fuel Treatment and Prescription Tracker (under development)
Utilization of Wood Fibre	
If applicable, indicate use of removed fibre or non-burning waste management practices.	Treatments will attempt to utilize as much of the fibre as possible. Opportunities for fibre utilization will depend on market conditions at the time of treatment. The Celgar Pulp Mill in Castlegar and Box Lake Lumber near Nakusp provide local markets for pulp, and cedar rail and shake- respectfully. Removed fibre will be: • Sold as sawlogs • Sold for cedar rail and shake • Pulp grade fibre and fibre below normal utilization standards sold to Celgar (see letter from Celgar) • Firewood sold and donated to the Arrow and Slocan Lakes Community Services (see partnership attachment) • Made available on the landing for local firewood use • Non-merchantable fibre will be mulched or chipped and spread on site. NACFOR is working with the Village of Nakusp and the RDCK to find potential uses for excess chips. Uses may include parks, trails, and landscaping; or used as ground cover at the Nakusp Landfill.
Describe your plan for residual fibre treatment (e.g. burn, or bulldoze/chip/grind and leave to decay).	The project will attempt to utilize as much of the fibre as possible (as described above). Fine fuels and residual fibre will be mulched or chipped and spread on site when possible. Sparsely spread chips left to decay on site may increase nutrient cycling and moisture retention in treated areas. NACFOR is working with the Village of Nakusp and the RDCK to find potential uses for excess chips. Uses may include parks, trails, and landscaping; or used as ground cover at the Nakusp Landfill. Residual fibre suitable for firewood will be made available at the landing for local use.
Will the treatment involve broadcast burning to create plantable spots?	No

Work Standards and Development Status

Applicable Work Standards:	<ul style="list-style-type: none"> • FS1001 - General Standards for Ministry Funded Programs (2012) • BCWS Fuel Management Prescription Guidance, 2018 • BCWS Fuel Management Prescription Specimen, 2018 • FFT Dangerous Tree Assessment Standard Effective April 24, 2014 • RESULTS Information Submission Specifications: Government Funded Activities –Edition 5 (June 2018) • BCWS Wildfire Risk Reduction Planning Standard, 2018 • WorkSafe BC regulations Others Guidance Documents: <ul style="list-style-type: none"> • Fire Management Stocking Standards Guidance Document V1 February 2016 • FFT Silvicultural Regimes for Fuel Management in the Wildland Urban Interface or Adjacent to High Landscape Values – Guidance, Version 2.3 • NACFOR’s Environmental and Safety Management System Operating Procedures • BCWS Guide to Fuel Hazard Assessment and Abatement in British Columbia, 2012 • FESBC Contract Tendering and Cost Guidelines
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:	Initial Info Sharing conducted durring CWPP development. See Stakeholder and Partner Summary attachment for details.
Development Status:	Initial discussions with FLNRORD, Interfor, and MOTI regarding required authorizations. Will be determined durring prescription development.
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	Approximately 50%; will meet FESBC Contract Tendering Guidelines

value tendered.	
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.	NACFOR's Environmental and Safety Management System (ESMS) will be used to ensure safe work standards. NACFOR will conduct pre-work activities – including New Work Site Hazard Assessments. See NACFOR corporate structure and safety standard attachment for details.
Are any of the activities a legal obligation of a tenure.	Yes
If yes, then please explain how the project will manage the obligation separate from FESBC funding.	A small portion of Unit 1 is located in TFL 23. All activities under the legal obligation of TFL 23 will adhere to Interfor's Forest Stewardship Plan #658 version 14. The FESBC funding will be used for areas of the project that are outside the scope of legal obligations.

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.	NACFOR has consulted with the FLNRORD Integrated Investment Specialist (Julie Castonguay) regarding the proposed project. An email was sent to her on November 19, 2018 followed up with a phone conversation on November 23rd. Julie provided her support for the project and her recommendations have been included in this application. NACFOR has consulted with the BCWS South East Fire Center Prevention Officer, Mike Morrow. He has also indicated his support for the proposed prescriptions and treatments.
Describe how the project aligns with the Land Manager's strategic planning and/or integrated investment planning.	The project aligns with FLNRORD priorities for community safety.
Describe any feedback or concerns from the Land Manager.	Recommendations from the Integrated Investment Specialist were focused on conducting landscape level wildfire planning beyond the WUI. NACFOR intends to conduct preliminary planning with the goal of developing a work plan to guide the creation of a landscape level wildfire plan in the near future.
Attach copies of any correspondence from the Forest District.	WR0000541-11-BCWS_Prevention_Officer_Correspondence.pdf WR0000541-12-FLNRORD_Correspondence.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.	In-kind contributions from NACFOR, Interfor, the RDCK, and the Village of Nakusp include providing support and guidance for the proposed projects. In-kind efforts to organize education and outreach opportunities that may arise as a result of the treatments (FireSmart/fuel treatment education), and potentials uses for residual fibre will be ongoing. Additional in-kind efforts from NACFOR will include scoping out contractor availability and capacity to complete fuel management work. Ongoing coordination between Interfor and NACFOR will be required to address treatment areas within Interfor's operating area.
If applicable, describe how the project will coordinate with FFT or other initiatives within the Timber Supply Area.	
Describe any partnerships with another organization or agency?	See Stakeholder and Partners Summary.doc for details Ministry of Transportation and Infrastructure: Unit13 is located on Crown Land held by MOTI. Zellstoff Celgar: Will partner to utilize pulp grade and low value fibre generated from treatments if possible. Interfor: Part of Unit 1 is located within Interfor's TFL23. NACFOR will work closely with Interfor to coordinate treatments. Interfor has provided support for the project. RDCK and Village of Nakusp: Have partnered to implement the 2018 CWPP. Fuel treatments may act as an educational resource to demonstrate FireSmart principles. Nakusp has applied for Community Resiliency Investment Program funding to complete fuel treatment prescriptions. Coordination will facilitate the efficient use of resources during project implementation. Arrow and Slocan Lakes Community Services: Have partnered to provide paid work experience to people with diverse abilities. NACFOR donates firewood for ASLCS clients to cut, split and sell.
Please upload any correspondence or supporting documentation.	WR0000541-13-Stakeholder and Partner Summary.pdf WR0000541-14-Interfor_Letter.pdf WR0000541-15-RDCK Letter of Support.pdf WR0000541-16-Nakusp Fire Chief Letter of Support.pdf WR0000541-17-Zellstoff Celgar Letter of Support for NCF.pdf WR0000541-18-MOTI_Letter.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.	NACFOR is the proponent of this FESBC Application (Proposal ID: WR0000541). Nakusp and Area Community Forest Inc. (NACFOR) is owned by the Village of Nakusp, is governed by an appointed Board of Directors and has no employees. Management of the community forest is under a contract agreement with True North Forestry Consulting Ltd. See NACFOR Corporate Structure and Safety attachment for details.
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 project.	NACFOR is the proponent of this FESBC Application (Proposal ID: WR0000541). Nakusp and Area Community Forest Inc. (NACFOR) is owned by the Village of Nakusp, is governed by an appointed Board of Directors and has no employees. Management of the community forest is under a contract agreement with True North Forestry Consulting Ltd. See 'NACFOR Corporate Structure and Safety'; and 'Stakeholder and Partnerships' attachments for details. NACFOR, will use contractors (including True North Forestry Consulting Ltd.) to implement the project.

Road Construction and Road Upgrades

Road Construction, including Road Upgrades	
Planned Road Construction Length (km)	1.8
Planned Road Construction Width (m; if >20m)	4.5m running surface, 15m ROW width
Biomass removed and burned from ROW (tonnes)	1,000 tonnes trees + 500 tonnes stumps and debris
Road Deactivation	
Will the road be reforested following deactivation?	No
Planned Road Deactivation Length (km)	1.8km semi-permanent. Drainage structures will be retained for maintenance/fire suppression access
Planned Road Construction Width (m)	4.5m running surface, 15m ROW width
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	\$305835.00

Planned milestone & task

	2019/20	2020/21	Total
Output Category			
Biomass Utilized, Not Burnt (m3)	0.00	1100.00	1,100.00
Number of Reports	3.00	1.00	4.00
Number of Treatment Sites	0.00	2.00	2.00
Survey Area (ha)	201.00	0.00	201.00
Total Residual Fibre Volume (m3)	0.00	1500.00	1,500.00
Total Volume Cut (m3)	0.00	3000.00	3,000.00
Treatment Area (ha)	0.00	43.50	43.50

Funds Requested from FESBC

	2019/20	2020/21	Total
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Start Date	04/01/2019	04/01/2020	
End Date	03/31/2020	03/31/2021	
Cost Category			
Material	\$0.00	\$2000.00	\$2,000.00
Recipient Labour	\$0.00	\$0.00	\$0.00
Contracted Material/ Labour	\$53600.00	\$250235.00	\$303,835.00
Equipment Charges	\$0.00	\$0.00	\$0.00
Project Supervision/ QA	\$0.00	\$0.00	\$0.00
Administration	\$0.00	\$0.00	\$0.00
Total	\$53,600.00	\$252,235.00	\$305,835.00

Sources of Cash Funding *

Source Type	Name of Organization	Status	Amount
Amount Applied For	FESBC	Applied For	\$305,835.00
		Total:	\$305,835.00

Project Cost by Task

Activity *	Start Date	End Date	Funds Requested from FESBC	Funds contributed by Applicant	Funds from Other Sources	Total
planning	04/01/2019	03/31/2021	\$5,100.00	\$0.00	\$0.00	\$5,100.00
surveys	04/01/2019	03/31/2020	\$21,000.00	\$0.00	\$0.00	\$21,000.00
prescriptions	04/01/2019	03/31/2020	\$30,050.00	\$0.00	\$0.00	\$30,050.00
fuel managment treatment	04/01/2020	03/31/2021	\$186,935.00	\$0.00	\$0.00	\$186,935.00
Trucking	04/01/2020	03/31/2021	\$30,000.00	\$0.00	\$0.00	\$30,000.00
Road construction, re-construction, and deactivation	04/01/2020	03/31/2021	\$32,750.00	\$0.00	\$0.00	\$32,750.00
					Total:	\$305,835.00

Project Status

Project Status

FP status:	FP Received
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Change History

Change History

Change History

FP Status	User	Date
Draft FP	Frances Swan	11/25/2018 04:52:18 PM
Draft FP	Frances Swan	11/25/2018 04:57:13 PM

Draft FP	Frances Swan	11/25/2018 04:57:26 PM
Draft FP	Frances Swan	11/25/2018 04:57:26 PM
Draft FP	Frances Swan	11/27/2018 01:27:37 PM
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FP Submitted	Frances Swan	11/30/2018 06:31:25 PM