



Return Completed Tender to: South Nation Conservation 38 Victoria Street, P.O. Box 29 Finch, ON K0C 1K0 Closing Time and Date: January 30, 2025 at 12:00 p.m. Opening Time and Date: January 30, 2025 at 12:05 p.m. For Further Information Contact: Pat Piitz 1-877-984-2948

The undersigned tender for forest resources in the conditions of sale dated in reference to the area described as:

SNC COMPARTMENTS SNC 41/64 (32.72 Ha):

PT LOT 16 & 17 CONCESSION XIII

GEOGRAPHIC TOWNSHIP OF SOUTH PLANTAGENET

SPECIES	Number of Stems	Lower DBH (cm)	Upper DBH (cm)	Median DBH (cm)	ESTIMATED HARVEST VOLUME (m³)	Bid Price (\$ per m3)	Total Bid (\$)
Red Pine	-	14	46	27.8	2,884.3		
Incidental Hdwd					Incidental		
TOTAL						Total Bid	

NOTE: Stems and Volumes are cruised estimates only and are not guaranteed. All compartment areas are gross. Shaded areas of above table must be completed.

The highest or any tender will not necessarily be accepted.

The South Nation Conservation reserves the right to limit the total number of tenders awarded to one bidder.

To be awarded the sale, tenderer must provide proof of contract to sell forest resource being offered and/or be the owner/operator of a forest resource processing facility approved to process some or all of the forest resources being offered.

The undersigned is fully aware of the attached Conditions of Sale and this tender is submitted accordingly and should this tender be accepted, and a sale of timber ordered, the undersigned agrees to carry out the terms and conditions thus imposed. The Stumpage Sale Contract and attached Exhibits form part of this sale.

The undersigned also understands that, in addition to the conditions set out relative to this sale, all Acts of the Legislature of the Province of Ontario are now or may hereafter be in force and all regulations duly made under the provisions of any such Acts, so far as they may be of general applications, shall be binding and shall apply to the operations as fully and effectually as if they had been set out in the Condition of Sale.

Full Legal Name of Busin	ness:	City/Town	Province			
Business Address: (stre	et)					
The above is a: Registe	red Company Partnership, Individual u	sing firm name, Individual				
For Partnership Indicate	For Partnership Indicated Names of Partners (Print First and last Name full)					
Telephone	Authorized Signature	Name (Please Print)				



TENDER FOR FOREST RESOURCES TENDER NO. SNC 41/64 - 2024

Dépôt de la soumission complète à : Conservation de la Nation Sud 38 Victoria Street, P.O. Box 29 Finch, ON K0C 1K0 Date et heure de fermeture: 30 janvier 2025 à 12 h 00 Date et heure d'ouverture: 30 janvier 2025 à 12 h 05 Pour plus d'informations, contactez: Pat Pitz 1-877-984-2948

Les soussignés soumissionnent pour les ressources forestières, aux conditions de vente spécifiées, en référence aux zones décrites comme:

PARCELLES SNC 41/64 (32.72 Ha.):

PT LOT 16 & 17 CONCESSION XIII ANCIEN CANTON DE SOUTH PLANTAGENET

ESPÈCES	Nombre de tiges	DHP bas (cm)	DHP haut (cm)	DHP médian (cm)	VOLUME à être coupé (m³)	Prix de soumission (\$ par m³)	Soumissi on totale (\$)
Pin rouge	-	14	46	27,8	2 884,3		
Bois dure occasionnelle	Occasionnelle						
TOTAL						Offre totale	

NOTE: Le Nombre de troncs et le Volume sont des évaluations d'inventaire seulement et ne sont pas garantis. Les zones ombragées ci hauts doivent être complétées. Toutes les aires pour les compartiments sont brutes.

Il est possible qu'aucune des soumissions, ni la plus haute soumission, ne soit retenue.

Le Conservation de la Nation Sud se réservent le droit de limiter le nombre d'offres accordées à un soumissionnaire.

Pour se voir accorder la vente, le soumissionnaire doit fournir la preuve d'un contrat lui permettant de vendre les ressources forestières offertes, et/ou être le propriétaire/exploitant d'une installation de traitement approuvée pour le traitement de certaines ou de toutes les ressources sylvestres offertes.

Le soussigné a été entièrement informé des Conditions de vente ci-jointes et cette soumission est déposée en connaissance de cause. Dans le cas où la présente soumission soit acceptée et qu'une vente de bois d'œuvre soit commandée, le soussigné s'engage à réaliser les modalités et conditions imposées. Le Contrat de vente de bois sur pied, ainsi que les Annexes ci-joints, sont parties intégrantes de la vente.

Le soussigné comprend également que, en plus des conditions établies en regard de cette vente, toutes les lois et tous les règlements de la Législature de la province d'Ontario sont présentement en vigueur ou le deviendront dans l'avenir. Tous les règlements établis selon les clauses de telles lois, qui s'appliquent habituellement de façon générale, lieront toutes les parties, et s'appliqueront aux opérations, de façon aussi complète et effective que s'ils avaient été inclus dans les Conditions de vente.

Nom complet de l'entrepris	20.	Ville/Village	Province		
Nom complet de l'entrepris	SC.	Ville/Village	TTOVINCE		
Adresse de l'entreprise: (ru	ie)				
racesse de l'entreprise: (la	ie)				
T1		1 C T 1' 1			
L'entreprise est: Compagni	ie enregistrée en partenariat, Individu utilis	int un nom de firme, Individu			
En cas de partenariat, indiquez le nom des partenaires (Écrivez les prénoms et les noms complets)					
En cas de partenariat, indiq	juez le nom des partenaires (Ecrivez les pré	noms et les noms complets)			
•	• • • • • • • • • • • • • • • • • • • •	* <i>'</i>			
37 1 /// 1	G*	37 / 3 111	• `		
No. de téléphone	Signature autorisée	Nom (en caractères d'impri	merie)		
*	-	,	•		
		1			



Conditions of Sale SNC Forest Tender SNC 41.64 - 2024

- 1. Prior to the final acceptance of any bid by South Nation Conservation (SNC), the selected bidder (Purchaser) and their sub-contractor (if applicable), within ten (10) working days of being notified must submit the following:
 - a. Certificate of Public Liability and Property Damage Insurance in an amount not less than \$2,000,000.00 per occurrence. Without limiting the foregoing, such insurance coverage shall include Comprehensive General Liability (including third party liability coverage), Motor Vehicle Liability, Contractual Liability and Personal Injury. SNC is to be named as an "Additional Insured Party" on the certificate. The Contractor shall submit proof of such insurance in the form of a certificate which shall contain a firm undertaking by the insurer to give SNC 30 days' notice prior to any cancellation or modification of such insurance. If the Contractor fails to provide such insurance within 7 business days of receipt of the notification of award, which notice period SNC may extend, SNC at its sole option, shall have the right to terminate the contract.
 - b. An up-to-date copy of his Workplace Safety Insurance Board (WSIB) Clearance Certificate and Accident Frequency Rate documents. The accident frequency rate submission can be in the form of the "NEER Firm Summary Statement" or the "Cost and Frequency Record".
 - c. Copy of Workplace Safety North (formerly Ontario Forestry Safe Workplace Association) certification, or proof of registration for the training, that is appropriate for the equipment to be used for the work (i.e. Cutter/skidder operator, Mechanized Harvesting Equipment Operator, Feller-Buncher Operator, etc.). Proof of equivalent training from other provinces may be accepted.
 - d. Proof of contract to sell forest resources and/or be the owner/operator of a forest resource facility approved to process some or all of the forest resources being offered.

If any of the above is incomplete, or deemed not acceptable by SNC, the tender will not be awarded to the bidder.

- 2. The successful bidder shall enter into and sign a Stumpage Sale contract within ten (10) working days upon completion of # 1. The contract shall commence upon signing and shall be completed by March 31, 2027. The term may be extended in accordance with mutually agreed terms between the Purchaser and SNC. A fee of \$1,000 will apply to contract extension, unless SNC deems that there were factors that prevented completion within the designated timeframe (e.g. unfavorable weather conditions).
- 3. The tender for Forest Resources and Conditions of Sale will form part of the Stumpage Sale contract.
- 4. The successful bidder will <u>immediately</u> deposit with SNC upon signing of Stumpage Sale contract, a certified cheque in the amount equivalent to 10% of the total bid price to be held for the duration of this Agreement.



- 5. The successful bidder will deposit <u>prior to the commencement of operations</u> with SNC, an additional certified cheque in the amount equivalent to 10% of the total bid price to be held for the duration of this Agreement.
- 6. SNC reserves the right to limit the total number of tenders awarded to one bidder. If the successful bidder currently holds uncompleted awarded tenders from SNC, these tenders must be completed prior to commencing operations on tender SNC 13, 23 & 30
- 7. If SNC awards two or more tenders to one bidder, the completion will still remain March 31, 2027.
- 8. SNC reserves the right to waive condition #6 or #7 if operating conditions limits harvesting on previously or newly awarded tenders.
- 9. SNC reserves the right to make minor corrections to tree marking consistent with the approved Forest Operation Prescription.
- 10. All bid prices are in cubic meters. The following conversions factors will be used.

SPECIES		
White Pine	1 M ³ =	854 Kg
Red Pine	1 M ³ =	980 Kg
Jack Pine	1 M ³ =	808 Kg
Scots Pine	1 M ³ =	808 Kg
Spruce	1 M ³ =	763 Kg
Tamarack / Larch	1 M ³ =	994 Kg
Maple	1 M ³ =	1,123 Kg
Hickory	1 M ³ =	929 Kg
Ash	1 M ³ =	941 Kg
Basswood	$1 M^3 =$	841 Kg
Poplar	1 M ³ =	918 Kg
Cedar	1 M ³ =	569 Kg
Mixed hardwood	$1 M^3 =$	998 Kg
Hardwood fuelwood	1 M ³ =	0.5 full cord of 8 foot roundwood fuelwood.
Conifer Sawlogs	1 M ³ =	173 fbm
Hardwood Sawlogs	$1 M^3 =$	198 fbm

- 11. A "Bill of Lading" system will be used to track wood movement off the site. Wood measure will take place at wood processing facility. On-site wood measurement may be considered in some cases.
- 12. The Purchaser is responsible to pay all costs associated with wood scaling.
- 13. Wood will be scaled at a weigh-scale approved by SNC or by other Ontario Ministry of Natural Resources approved metric scaling methods. Other methods, such as Ontario Log



Rule may be considered by SNC on a case-by-case basis. All scaling methods and locations must be approved by the SNC.

- 14. SNC requires that the Purchaser provide payment within 60 days of wood removed from the sale area. SNC requires that the purchaser provide Bill-of-Lading slips and mill gate receipts (mass) with payment. After 60 days, 15% annual interest could be applied to the amount owed to SNC.
- 15. All wood left at roadside for a period longer than 2 months after suspension or completion of operations will be scaled by a licensed scaler approved by SNC, unless other arrangements have been made. Payment for this wood shall be made to SNC based on the scale according to the rates in the contract (i.e. \$/m³).
- 16. SNC requires that the Purchaser's field supervisor and the operators who will perform the work attend a start-up meeting to review the operating conditions and standard operating procedures.
- 17. In addition to the regular Conditions of Sale as outlined in the contract, the following special operating conditions will also apply:

SITE SPECIFIC

TENDER	VALUE	SPECIAL OPERATING CONDITIONS
SNC 41 & 64	Drainage Ditches	 No specific AOC. Avoid marking trees directly adjacent to ditch unless severely declining. All crossings to be rehabilitated after use to ensure free flow of water.
SNC 41 & 64	Intermittent Watercourse	 15 Meter AOC from water's edge marked in orange. Reserve width is approximately 5 meters from bank edge. Minimize disturbance in remaining area of AOC by retaining crown closure of >70% and limiting vehicle traffic.



Harvest Plan SNC Forest

			the forest operations prescribed in this Harvest propriate for the actual conditions encountered.
Owner:	South Nation Conservation	i idii die app	propriate for the actual containing encountered.
Compartment(s):	41 and 64		
Geographic Townsh	ip: South Plantagenet		
Lot and Conc. Pt. Lo	ot 16 & 17, Con. XIII	R.P.F	
Prepared by:	P. Piitz	signature	Date/
Date <u>Octob</u>	per 8, 2024		
Pianaturo			
Signature		signature	R.P.F
Harvest Sun	nmary		
		32.72 Ha	
	rvest Volumes: es: Red Pine 2,884.3 m³ es:		
Comments /	Issues:		

General Forest Condition

Established Red Pine plantations 46 and 52 years old with two previous thinnings. Natural upland hardwood forest approximately 62 years old.

Access (major problems, how much road construction anticipated, AOC crossings)

Access is good with several logging roads running through the compartments. Road improvements were completed in 2013, and the access roads were brushed prior to operational activities in 2024. No new water crossings are required.

Lines What's required

Cut layout	Red flagging along all inside boundaries.
Red flagging on inside boundaries	
Private boundary	Plantation boundaries and fences delineate private land clearly.
-Red flagging	
AOC	
Reserves - pink flagging Modified - orange flagging	

Values

Value	Description of Value	Prescription
Drainage Ditches	Shallow (< 1.5 meter depth)	No specific AOC. Avoid marking trees directly adjacent to ditch unless severely declining.
	Intermittent drains, typically formed field boundaries.	All crossings to be rehabilitated after use to ensure free flow of water.
Intermittent Watercourse	Moderate to deep (> 1.5 meter depth) May be intermittent or permanent drains or natural watercourses.	15 Meter AOC from water's edge marked in orange. Reserve width is approximately 5 meters from bank edge. Minimize disturbance in remaining area of AOC by retaining crown closure of >70% and limiting vehicle traffic.

Harvest Monitoring

Activity	Minimum Monitoring Frequency	Responsibility
Contract Tree Marking	- 1 inspection	SNC
Road Construction	- 1 inspection during project	SNC
Harvest/ Skidding	 Mandatory start-up inspection prior to starting work 2 inspections per week for 1st three weeks of operation 1inspection per week until completion. 1 formal logging damage assessment 	SNC
Wood Movement	- Ongoing	SNC
Non-compliance	- Follow-up inspection within 2 days of a significant non-compliance report.	SNC
Job Completion	- 1 at Completion	SNC

TREATMENT BLOCK PRESCRIPTION		SNC 41
Total Treatment Area [ha]	19.38 ha.	

Description: Compartment 41(270/271/272) was planted in 1972 with 38,000 Pr. Refill planting took place in 1989 adding 10,000 Pr. Hand cleaning was performed in 1978, 1981, 1982 and 1986. A chemical tending operation was completed in 1976. A fire was suppressed in July 1991 after destroying 0.4 ha of Pr. A number of Pr thinning trials were initiated during 1991, but no information was added to the silvicultural record. Commercial thinnings of the Red Pine plantations were completed in 1998 and 2012.

Current stand conditions:

Stand No.	Age (years)	Height (meters)	Avg. Dbhq (cm.)	Avg. Density (stems/ha.)	Avg. Merch. Basal Area (m²/ha.)	Stocking (%)	Area (ha.)
270	52	21.2	26.4	759	41.7		6.38
271	52	22.2	27.8	700	45.1		4.58
272	52	22.6	27.2	733	43.8		8.41

OBJECTIVES: Selection Thinning

Stand Numbers: | 270/271/272

TREE MARKING				
Paint colour scheme	Standard	"Other" marking	Other	
Trees to harvest	All trees marked			
	orange			
Trees to retain	All others			

Prescription Details:

Release crop trees by thinning from below and removing lower quality individuals that are directly competing with crop trees. The target residual basal area is 35.5 m²/ha, with a minimum of 33.0 m²/ha. Total removal should not reduce the basal area by more than 20%. In areas of desirable regeneration (i.e. Pw, Sw, He, Mh, By), consider the protection of advanced regeneration when locating access. Careful selection of access is critical to avoid damage to residual trees.

High quality Red Pine is a priority for retention. Crop trees should have dominant/co-dominant crown position, no ice storm damage, no bole defects, single stem (10+ m. before first fork), and good self-pruning or pruned.

See AOC section of this FOP for marking prescription in Areas of Concern.

HARVEST				
Permitted Harvest Timing: Estimated Volume: Other:	Winter or dry 1,354.2 m ³ None		nccess Red Pine	

RENEWAL & TENDING				
Future Treatments (recommendation): None at this time				

Next cut (time): 15 - 20 years

Guidelines: unless directed otherwise, apply Standard Guidelines for Wildlife Trees and Uncommon Tree Species as attached.

TREATMENT BLOCK PRESCRIPTION

Block

SNC 64

Total Treatment Area [ha]

13.34 ha.

Description: Compartment 64 (466) received intensive site preparation from 1973 through 1975, including ploughing, double-discing and chemical weed control. Hybrid Poplar was planted in 1973(4,900), 1974(8,650) and 1975(3,560). In 1977, 26,650 Pr were planted. Hand cleaning was performed in 1982 and 1987. Commercial thinnings were completed in 1998 and 2012.

Current stand conditions:

Stand No.	Age (years)	Height (meters)	Avg. Dbhq (cm.)	Avg. Density (stems/ha.)	Avg. Merch. Basal Area (m²/ha.)	Stockin g (%)	Area (ha.)
466	46	19.4	28.8	732	46.2		13.34

OBJECTIVES:

Stand Numbers:

TREE MARKING

Paint colour scheme	Standard	"Other" marking	Other
Trees to harvest	All trees marked orange		
Trees to retain			

Prescription Details:

Release crop trees by thinning from below and removing lower quality individuals that are directly competing with crop trees. The target residual basal area is 36.8 m²/ha, with a minimum of 33.4 m²/ha. Total removal should not reduce the basal area by more than 30%. In areas of desirable regeneration (i.e. Pw, Sw, He, Mh, By), consider the protection of advanced regeneration when locating access. Careful selection of access is critical to avoid damage to residual trees.

High quality Red Pine is a priority for retention. Crop trees should have dominant/co-dominant crown position, no ice storm damage, no bole defects, single stem (10+ m. before first fork), and good self-pruning or pruned.

See AOC section of this FOP for marking prescription in Areas of Concern.

HARVEST

Permitted Harvest Timing: Estimated Volume:

Winter or dry summer/fall access 1530.1 m³ Species: Red Pine

Other: None

RENEWAL & TENDING

Future Treatments (recommendation): None at this time

Next cut (time): 15 - 20 years

Guidelines: unless directed otherwise, apply Standard Guidelines for Wildlife Trees and Uncommon Tree Species as attached

GUIDELINES FOR WILDLIFE TREES AND UNCOMMON TREE SPECIES April 1, 2014

	<u>ltem</u>	Target	Details	
1.	Cavity Trees	Retain 10 per hectare - No Safety concerns - Minimum 25 cm dbh, >40 cm dbh preferred	Property Rating: 1. Pileated Woodpecker Roost Trees 2. Pileated Woodpecker Nest Trees 3. Other Woodpecker Nest Trees 4. Escape Cavities 5. Feeding Cavities 6. Potential Cavity Trees Dispersion: uniform	
2.	Mast Trees	Retain 10 per hectare - dominant, co-dominant trees with vigorous crowns	Priorities are Oak, Beech, Hickory, Butternut, Black Cherry, Basswood and Ironwood	
3.	Isolated Conifers	Retain 10 conifers/hectare when available - Minimum 25 cm dbh, >40 cm dbh preferred	Priority species are white and red pine, red and white spruce and hemlock. Super-canopy trees are 1 st priority Dispersion: clumped	
4.	Stick Nests	Depends upon species	Notify forest technician immediately.	
5.	Uncommon Tree Species	Retention of AGS uncommon tree species will take preference over other crop tree priorities	 3 categories 1. species reduced from historical distribution (e.g., white pine) 2. Species which make up a minor percentage of the stand (e.g., black cherry) 3. Species under stress (e.g. elm) 	
6.	Butternut		Apply Direction From Management Plan	
7.	Wildlife Trees in Removal Cuts/Clearcuts	Retain 10 wildlife trees/ hectare when available	Priority 1. Cavity Trees 2. Isolated Conifers 3. Mast Trees	

Average Tree Size	Stem Target	Basal Area (m²/ha)	Approximate Spacing (see details: Dispersion)
35 cm	10 per hectare	1.0	30 m
40 cm	10 per hectare	1.25	30 m
45 cm	10 per hectare	1.6	30 m
50 cm	10 per hectare	2.0	30 m

HARVEST PLAN SNC 41/64

