



Oregon

Kate Brown, Governor

Department of Forestry
State Forester's Office
2600 State Street
Salem, OR 97310-0340
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www.oregon.gov/ODF

CHANGE NOTICE FOR TIMBER SALE

3rd and 15th

CONTRACT NO. 341-16-99

(ODF North Cascade District – Santiam Unit)



TO: ALL PROSPECTIVE PURCHASERS

FROM: 
Dan Corgan
Contracts Team Leader
Oregon Department of Forestry (ODF)

DATE: June 2, 2016

For the **3rd and 15th** timber sale in the North Cascade District – Santiam Unit, scheduled for bid opening on **Thursday, June 23, 2016, at 2:00 pm**, some errors were discovered in the Right-of-Way volumes, which effected several parts of the timber sale. Attached are revised portions of the timber sale prospectus for:

- Notice of Timber Sale
- Form of Proposal
- Section 1740, Log Prices
- Timber Cruise Information
- Timber Sale Appraisal

These changes will be reflected in the final contract and have been corrected on the ODF WEB. If you have any questions regarding this change notice, please contact:

Dan Corgan
ODF Contracts Team Leader
State Forests Division
2600 State Street, Building D
Salem, OR 97310 (503) 945-7381

Shannon Loffelmacher
ODF Management Unit Forester
North Cascade District – Santiam Unit
22965 North Fork Road SE
Lyons, OR 97358 (503) 859-2151



NOTICE OF TIMBER SALE

(Recovery – Scaled Sale)

SALE NAME/NO.: 3rd and 15th 341-16-99

AUCTION DATE/TIME: June 23, 2016, starting at 2:00 p.m.

AUCTION LOCATION: Oregon Department of Forestry
North Cascade District/Santiam Unit
22965 North Fork Road SE
Lyons, OR 97358
(503) 859-2151 FAX (503) 859-2158

DISTRICT/UNIT OFFICE (MAILING ADDRESS FOR BIDS): Oregon Department of Forestry
North Cascade District/Santiam Unit
22965 North Fork Road SE
Lyons, OR 97358
(503) 859-2151 FAX (503) 859-2158

HARVEST TYPE: Area 1 has 57 acres of Modified Clearcut. Area 2 has 4 acres of Right-of-Way Clearcut.

SALE LOCATION: Portions of Section 15, T9S, R3E, W.M., Marion County, Oregon.

DIRECTIONS TO TIMBER SALE AREA: The Timber Sale Area is located 10.5 miles east of the Oregon Department of Forestry's North Cascade District Office. The sale is within Department of Forestry lands on the North Cascade District and access to the Timber Sale Area is as follows: from the North Cascade District Office, continue east on North Fork Road approximately 9.7 miles, then turn right onto BLM Road 9-3 E-10.1. Continue along BLM Road approximately 0.6 mile to Frank Lumber Gate. **A gate key or combination will be needed and can be checked out at the ODF office in Lyons.** Continue through gate and take immediate right on unnamed spur. Continue 0.15 mile to the Timber Sale Area.

APPRAISED VOLUMES AND QUALITY:

SPECIES	AVG DBH	TOTAL MBF	GRADES BY MBF															
			1P	2P	3P	P	SM	1S	2S	3S	4S	5S	6S	SEL	SC	UT	CR	WRM
Douglas-fir	21"	1,839							1,207	534	98							
W Hemlock	26"	61							7	29	25							
R Alder	16"	198																198
B Maple	29"	20																20
Sale Total		2,118																

MINIMUM BID:	BID SPECIES	Douglas-fir	\$ 474.43 per MBF
	NO-BID SPECIES	Western hemlock/fir and other conifers...	\$ 285.14 per MBF
		Western redcedar and other cedars.....	\$ 1,051.18 per MBF
		Red alder	\$ 368.52 per MBF
		Bigleaf maple and other hardwoods.....	\$ 199.50 per MBF

In order to compensate PURCHASER for Project Work, ODF will credit PURCHASER's timber account in the amount of \$65,200 after the project work is completed and accepted, as described in Section 2630, "Credit for Project Work."

The Timber Sale Areas contain negligible volumes of other logs to be paid for at the prices in Section 1740.

PERFORMANCE SECURITY: 20% of bid value. Bond amount will be rounded up to an even \$1,000 unit.

EXPIRATION DATE: October 31, 2018 BID METHOD: Sealed Bids

BID DEPOSIT: \$90,100 SALE TYPE: Recovery/BOF - 100%

10% of the net appraised value, not to exceed \$500,000. Bond amount will be rounded

TIMBER SALE NAME: 3rd and 15th

TIMBER SALE NO.: 341-16-99

OPENING DATE: June 23, 2016

FORM OF PROPOSAL

The undersigned agrees to accept and perform all of the above terms and conditions as stated in the form of contract for the above-cited timber sale, and bids, and will pay:

Bid Species:

Douglas-fir, sawmill grade or better, _____
_____ Dollars \$ _____ per MBF.

Minimum grades and volumes for bid species are stated in the timber sale prospectus.

No-bid species will remain as shown:

Western hemlock/fir and other conifers	\$ 285.14 per MBF.
Red alder	\$ 368.52 per MBF.
Bigleaf maple and other hardwoods	\$ 199.50 per MBF.
Western redcedar and other cedars.....	\$1,051.18 per MBF.

Enclosed is a bid deposit as required, consisting of a _____ in the amount of \$90,100, payable to the Oregon Department of Forestry.

The undersigned agrees to execute and deliver the contract, initial payment, required certificates of insurance, and performance bond, within thirty (30) days of the date of the written notice of intent to award; and that any cash bid deposit may be applied to the first required timber sale payment.

The undersigned understands that the bid is irrevocable and further agrees that if they fail to qualify under the terms of the contract within the thirty-day period, the bid deposit shall become the property of the Oregon Department of Forestry as liquidated damages. **If the undersigned fails to qualify within the thirty-day period, STATE may disqualify the undersigned from submitting another bid on this timber sale.**

BIDDER _____
(Name of Individual or Company and Authorized Official)

EMPLOYER IDENTIFICATION NUMBER (EIN) _____

ADDRESS _____

PHONE _____

BY _____
(Signature of Authorized Official & Title)

COMPLETE PURCHASER'S STATUS ON PAGE 2

Section 1650. Protection of Soil, Air, and Water Resources. PURCHASER shall comply with Oregon law, including the Oregon Forest Practices Act and rules promulgated thereunder, and with rules and regulations of the Oregon State Board of Health, the Environmental Quality Commission and other agencies relating to the protection of soil, air, and water resources.

Section 1660. Tax Liability. STATE makes no representations concerning tax liability or consequences arising from this sale of State timber. It is PURCHASER's sole responsibility to determine what tax liability may be incurred as a result of purchasing State timber, regardless of whether the State timber is growing or located on State-owned land or elsewhere. PURCHASER shall be responsible for paying all applicable timber harvest or severance taxes and shall indemnify and hold harmless the STATE against any tax claims arising from the purchase of State timber.

Section 1670. Compliance with Tax Laws. By execution of this Contract, the person signing this Contract on behalf of PURCHASER certifies, under penalty of perjury, that to the best of his or her knowledge, PURCHASER is not in violation of any Oregon tax laws. For purposes of this section, "Oregon tax laws" means those programs listed in ORS 305.380(4). Examples include the state inheritance tax, personal income tax, withholding tax, corporation income and excise taxes, amusement device tax, timber taxes, cigarette tax, other tobacco tax, 9-1-1 emergency communications tax, the elderly rental assistance program and local taxes administered by the Department of Revenue (Lane Transit District Self-Employment Tax, Lane District Employer Payroll Tax, Tri-Metropolitan Transit District Employer Payroll Tax, and Tri-Metropolitan Transit District Self-Employment Tax).

PAYMENTS

Section 1740. Log Prices. The following price schedule shall be designated as the "Purchase Price" and shall apply to all logs removed from Designated Timber. Payment shall be for net log scale, unless noted.

Log prices shall be:

<u>Conifer Logs</u>	<u>Price per MBF</u>
Douglas-fir.....	\$
Western hemlock/fir and other conifers.....	\$ 285.14
Western redcedar and other cedars.....	\$1,051.18
Utility logs, adjusted gross scale.....	At price above
Peelable cull logs, adjusted gross scale.....	At price above
Pulp logs.....	\$ 63.30

At Price Above means material will be charged at the highest rate for that species.

<u>Hardwood Logs</u>	<u>Price per MBF</u>
Red alder.....	\$ 368.52
Bigleaf maple and other hardwoods.....	\$ 199.50
Utility logs, adjusted gross scale.....	At price above
Pulp logs.....	\$ 63.30

At Price Above means material will be charged at the highest rate for that species.

Contingent Price Adjustment. As provided in Section 1020, "Sale of Timber," it is the policy of the State of Oregon, in accordance with the terms of current federal law and the Constitution and the laws of the State of Oregon, that unprocessed timber shall not be exported from lands owned or managed by the State or any of its political subdivisions or agencies. PURCHASER specifically agrees that Section 1020, "Sale of Timber," is a material term of this Contract and is part of the consideration offered to STATE in return for STATE's performance. In the event that any federal law or state constitutional provision or law or any provision of this

TC PSTATS		PROJECT STATISTICS							PAGE	1	
		PROJECT 315-RW							DATE	6/1/2016	
TWP	RGE	SC	TRACT	TYPE	ACRES	PLOTS	TREES	CuFt	BdFt		
10S	03E	25	SOUTH	0001	4.00	45	360	S	W		
10S	03E	25	SOUTH	0003							
			PLOTS	TREES	TREES PER PLOT	ESTIMATED TOTAL TREES	PERCENT SAMPLE TREES				
TOTAL			45	360	8.0						
CRUISE			35	288	8.2	494	58.3				
DBH COUNT											
REFOREST											
COUNT			10	67	6.7						
BLANKS											
100 %											
STAND SUMMARY											
	SAMPLE TREES	TREES /ACRE	AVG DBH	BOLE LEN	REL DEN	BASAL AREA	GROSS BF/AC	NET BF/AC	GROSS CF/AC	NET CF/AC	
DOUG FIR	208	71.0	21.4	116	38.3	177.3	38,814	36,562	7,960	7,721	
R ALDER	61	46.9	14.3	79	13.8	52.2	5,289	4,504	1,145	1,111	
BL MAPLE	8	2.9	15.4	31	1.0	3.8	348	283	71	69	
WHEMLOCK	11	2.6	25.6	96	1.8	9.2	1,687	1,553	354	343	
TOTAL	288	123.4	19.0	99	55.6	242.4	46,137	42,901	9,530	9,244	
CONFIDENCE LIMITS OF THE SAMPLE											
68.1 TIMES OUT OF 100 THE VOLUME WILL BE WITHIN THE SAMPLE ERROR											
CL	68.1	COEFF	SAMPLE TREES - BF			# OF TREES REQ.		INF. POP.			
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	10		15	
DOUG FIR		122.4	8.5	882	964	1,045					
R ALDER		79.5	10.2	119	132	145					
BL MAPLE		120.9	49.2	200	395	589					
WHEMLOCK		73.8	23.3	730	952	1,174					
TOTAL		138.8	8.2	709	773	836	769	192		85	
CL	68.1	COEFF	SAMPLE TREES - CF			# OF TREES REQ.		INF. POP.			
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	10		15	
DOUG FIR		105.3	7.3	180	194	209					
R ALDER		71.3	9.1	29	32	35					
BL MAPLE		124.2	50.5	41	82	123					
WHEMLOCK		65.2	20.6	159	200	241					
TOTAL		120.2	7.1	146	157	168	577	144		64	
CL	68.1	COEFF	TREES/ACRE			# OF PLOTS REQ.		INF. POP.			
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	10		15	
DOUG FIR		95.9	14.3	61	71	81					
R ALDER		180.9	26.9	34	47	60					
BL MAPLE		620.8	92.5	0	3	6					
WHEMLOCK		276.0	41.1	2	3	4					
TOTAL		92.9	13.8	106	123	140	345	86		38	
CL	68.1	COEFF	BASAL AREA/ACRE			# OF PLOTS REQ.		INF. POP.			
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	10		15	
DOUG FIR		78.2	11.6	157	177	198					
R ALDER		135.5	20.2	42	52	63					
BL MAPLE		421.0	62.7	1	4	6					
WHEMLOCK		263.9	39.3	6	9	13					
TOTAL		61.9	9.2	220	242	265	153	38		17	
CL	68.1	COEFF	NET BF/ACRE			# OF PLOTS REQ.		INF. POP.			
SD:	1.0	VAR.%	S.E.%	LOW	AVG	HIGH	5	10		15	
DOUG FIR		76.7	11.4	32,387	36,562	40,736					
R ALDER		139.3	20.8	3,569	4,504	5,438					
BL MAPLE		380.3	56.6	123	283	443					
WHEMLOCK		287.9	42.9	887	1,553	2,219					

TC PSTATS		PROJECT STATISTICS						PAGE	2		
		PROJECT 315-RW						DATE	6/1/2016		
TWP	RGE	SC	TRACT	TYPE	ACRES			PLOTS	TREES	CuFt	BdFt
10S	03E	25	SOUTH	0001	4.00			45	360	S	W
10S	03E	25	SOUTH	0003							
CL	68.1		COEFF	NET BF/ACRE			# OF PLOTS REQ.		INF. POP.		
SD:	1.00		VAR.	S.E.%	LOW	AVG	HIGH	5	10	15	
TOTAL			62.6	9.3	38,899	42,901	46,902	157	39	17	
CL	68.1		COEFF	NET CUFT FT/ACRE			# OF PLOTS REQ.		INF. POP.		
SD:	1.0		VAR.%	S.E.%	LOW	AVG	HIGH	5	10	15	
DOUG FIR			76.6	11.4	6,840	7,721	8,602				
R ALDER			139.1	20.7	881	1,111	1,341				
BL MAPLE			397.7	59.2	28	69	110				
WHEMLOCK			280.9	41.8	200	343	487				
TOTAL			62.5	9.3	8,384	9,244	10,104	156	39	17	

TC PSCPSTGR

Species, Sort Grade - Board Foot Volumes (Project)

T10S R03E S25 Ty0001	1.00
T10S R03E S25 Ty0003	3.00

Project: 315-RW
Acres 4.00

Page 1
Date 6/1/2016
Time 11:51:25AM

Spp	S T	So rt	Gr ad	% Net BdFt	Bd. Ft. per Acre			Total Net MBF	Percent of Net Board Foot Volume								Average Log				Logs Per /Acre
					Def%	Gross	Net		Log Scale Dia.				Log Length				Ln Ft	Dia In	Bd Ft	CF/ Lf	
									4-5	6-11	12-16	17+	12-20	21-30	31-35	36-99					
DF	DO	2M		64	6.0	24,904	23,415	94	0		36	64	0	0		99	40	16	434	2.13	53.9
DF	DO	3M		31	5.5	12,006	11,345	45	0	51	10	39	1	4	2	93	37	10	168	1.07	67.4
DF	DO	4M		5	5.4	1,903	1,801	7	0	78	0	22	31	23		46	21	8	46	0.60	38.9
DF Totals				85	5.8	38,814	36,562	146	0	20	26	54	2	3	1	95	34	12	228	1.41	160.3
BM	DO	2M		8	10.0	25	23	0				100	100				12	28	396	4.62	.1
BM	DO	3M		25	10.0	79	71	0		75		25	25		45	30	34	10	102	0.85	.7
BM	DO	4M		67	22.4	243	189	1		22	7	71	44		56		15	9	82	1.28	2.3
BM Totals				1	18.7	348	283	1		34	4	62	44		11	45	20	10	93	1.15	3.0
RA	DO	2M		9	14.6	490	419	2				100	65	15		19	24	14	153	1.31	2.7
RA	DO	3M		53	12.5	2,738	2,396	10		62	30	8	20	24		56	32	11	127	0.94	18.9
RA	DO	4M		38	18.0	2,061	1,689	7	2	91	3	4	48	31	13	9	21	9	45	0.56	37.7
RA Totals				10	14.9	5,289	4,504	18	1	67	26	6	35	26	5	35	25	10	76	0.75	59.3
WH	DO	2M		11	7.0	187	173	1				25	75			100	40	16	372	1.91	.5
WH	DO	3M		47	7.0	795	739	3		18	3	79	8	17		76	38	16	423	2.22	1.7
WH	DO	4M		42	9.2	706	641	3		21	15	63	4	2	1	93	26	11	183	1.78	3.5
WH Totals				4	7.9	1,687	1,553	6		17	10	72	5	9	0	86	31	13	272	1.96	5.7
Totals					7.0	46,137	42,901	172	0	25	25	50	6	5	1	88	31	11	188	1.29	228.4



"STEWARDSHIP IN FORESTRY"

Timber Sale Appraisal
3rd and 15th
Sale NC-341-2016-99-

District: N Cascade

Date: June 02, 2016

Cost Summary

	Conifer	Hardwood	Total
Gross Timber Sale Value	\$889,870.31	\$76,956.96	\$966,827.27
		Project Work:	(\$65,200.00)
		Advertised Value:	\$901,627.27



"STEWARDSHIP IN FORESTRY"

Timber Sale Appraisal
3rd and 15th
Sale NC-341-2016-99-

District: N Cascade

Date: June 02, 2016

Timber Description

Location: Portions of Section 15, T9S R3E, W.M., Marion County, Oregon.

Stand Stocking: 60%

Specie Name	AvgDBH	Amortization (%)	Recovery (%)
Douglas - Fir	21	0	95
Western Hemlock / Fir	26	0	93
Alder (Red)	16	0	80
Maple	29	0	75

Volume by Grade	2S	3S	4S	Camprun	Total
Douglas - Fir	1,207	534	98	0	1,839
Western Hemlock / Fir	7	29	25	0	61
Alder (Red)	0	0	0	198	198
Maple	0	0	0	20	20
Total	1,214	563	123	218	2,118

Comments: Pond Values Used: 1st Quarter Calendar Year 2016 + Local Pond Values.

Western redcedar and Other Cedars Stumpage Price = Pond Value minus Logging Cost:
\$1,051.18/MBF = \$1,256.42/MBF - \$205.24/MBF

SCALING COST ALLOWANCE = \$5.00/MBF

FUEL COST ALLOWANCE = \$3.00/Gallon

HAULING COST ALLOWANCE

Hauling costs equivalent to \$900 daily truck cost.

Other Costs (with Profit & Risk to be added):

Log Branding & Painting: \$1/MBF x 2,118 MBF = \$2,118

Skid Road Closure: \$0.50/MBF x 2,118 MBF = \$1,059

Season 1 Equipment Move-In: Accounted for in Model

Season 1 Equipment Weed Wash: (((\$120/hr loaded transport) + (\$22/hr x 2 pilots per piece of equipment))
x 2.5 hour wash time = \$410 x 4 pieces of equipment = \$1,640

Season 2 Equipment Move-In: (((\$120/hr loaded transport) + (\$22/hr x 2 pilots per piece of equipment)) x 4
hour Move-In cycle = \$656 x 4 pieces of equipment = \$2,624

Season 2 Equipment Weed Wash: (((\$120/hr loaded transport) + (\$22/hr x 2 pilots per piece of equipment))
x 2.5 hour wash time = \$410 x 4 pieces of equipment = \$1,640

TOTAL Other Costs (with Profit & Risk to be added) = \$9,081

Other Costs (No Profit & Risk added):

Pile Landing Slash: 4 Landings (4 hrs @ \$150/hr) = \$600

BLM - Road Use License Agreement: Maintain road in good condition and spot rock minimum 30 cy. Obtain
and maintain insurance and a \$500 performance bond. See easement number 314.24354.

Frank Lumber Co., Inc. - Temporary Easement: Maintain road in good condition. Obtain and maintain
insurance. See easement number 314.24353.

Phellinus Weirri Stump Marking: \$1/MBF x 200 MBF = \$200

TOTAL Other Costs (No Profit & Risk added): \$800

SLASH DISPOSAL COSTS

In-Unit Piling: \$350/acre x 36 acres = \$12,600

Move-In: (((\$120/hr) + (\$22/hr x 1 pilot)) x 4 hour Move-In cycle x 1 excavator = \$568

Equipment Weed Wash: (((\$120/hr loaded transport) + (\$22/hr x 1 pilot/equipment wash personnel)) x 2
hours x 1 excavator = \$284

Covering Piles: (\$8.80/pile x 108 piles) + (\$22/hour x 2 covering personnel x 16 hours) = \$704

TOTAL Slash Disposal Costs = \$14,156

ROAD MAINTENANCE

Move-in: \$120/hour x 5 hour Move-in cycle x 1 Grader = \$600

General Road Maintenance: 0.7 miles x \$500/mile = \$350

Waterbars: \$50/waterbar x 40 waterbars = \$2,000

\$2,950/2,118 MBF = \$1.39/MBF

TOTAL Road Maintenance Costs = \$1.39



"STEWARDSHIP IN FORESTRY"

Timber Sale Appraisal
3rd and 15th
Sale NC-341-2016-99-

District: N Cascade

Date: June 02, 2016

Logging Costs

Operating Seasons: 2.00	Profit Risk: 10%
Project Costs: \$65,200.00	Other Costs (P/R): \$9,081.00
Slash Disposal: \$14,156.00	Other Costs: \$800.00

Miles of Road

Road Maintenance: \$1.39

Dirt	Rock (Contractor)	Rock (State)	Paved
1.0	0.0	0.0	0.0

Hauling Costs

Species	\$ / MBF	Trips/Day	MBF / Load
Douglas - Fir	\$66.67	3.0	4.5
Western Hemlock / Fir	\$66.67	3.0	4.5
Alder (Red)	\$81.08	2.0	3.7
Maple	\$81.08	2.0	3.7



"STEWARDSHIP IN FORESTRY"

Timber Sale Appraisal
3rd and 15th
Sale NC-341-2016-99-

District: N Cascade

Date: June 02, 2016

Logging Costs Breakdown

Logging	Road Maint	Fire Protect	Hauling	Other P/R appl	Profit & Risk	Slash Disposal	Scaling	Other	Total
Douglas - Fir									
\$95.72	\$1.46	\$4.14	\$70.00	\$4.29	\$17.56	\$6.68	\$5.00	\$0.38	\$205.23
Western Hemlock / Fir									
\$95.22	\$1.49	\$4.14	\$71.34	\$4.29	\$17.65	\$6.68	\$5.00	\$0.38	\$206.19
Alder (Red)									
\$95.56	\$1.67	\$4.14	\$97.30	\$4.29	\$20.30	\$6.68	\$5.00	\$0.38	\$235.32
Maple									
\$96.15	\$1.74	\$4.14	\$101.35	\$4.29	\$20.77	\$6.68	\$5.00	\$0.38	\$240.50

Specie	Amortization	Pond Value	Stumpage	Amortized
Douglas - Fir	\$0.00	\$679.66	\$474.43	\$0.00
Western Hemlock / Fir	\$0.00	\$491.33	\$285.14	\$0.00
Alder (Red)	\$0.00	\$603.84	\$368.52	\$0.00
Maple	\$0.00	\$440.00	\$199.50	\$0.00



"STEWARDSHIP IN FORESTRY"

Timber Sale Appraisal
3rd and 15th
Sale NC-341-2016-99-

District: N Cascade

Date: June 02, 2016

Summary

Amortized

Specie	MBF	Value	Total
Douglas - Fir	0	\$0.00	\$0.00
Western Hemlock / Fir	0	\$0.00	\$0.00
Alder (Red)	0	\$0.00	\$0.00
Maple	0	\$0.00	\$0.00

Unamortized

Specie	MBF	Value	Total
Douglas - Fir	1,839	\$474.43	\$872,476.77
Western Hemlock / Fir	61	\$285.14	\$17,393.54
Alder (Red)	198	\$368.52	\$72,966.96
Maple	20	\$199.50	\$3,990.00

Gross Timber Sale Value

Recovery: \$966,827.27

Prepared By: Kevin Gehrig

Phone: 503-859-4333