

U.S. Forest Service

OUACHITA

National Forest

PROJECT SUMMARY SHEET

ROAD COST ESTIMATE

TIMBER SALE **ALDER CREEK**
DISTRICT **WOMBLE**
COUNTY **POLK/MONTGOMERY**

	<u>ROADS</u>	<u>TYPE</u>	<u>LENGTH MILES*</u>	<u>COST</u>
1	523	RECONSTRUCTION	0.09	\$20,442
2	543	RECONSTRUCTION	0.02	\$4,904
3	644	RECONSTRUCTION	0.61	\$25,036
4	W86	RECONSTRUCTION	0.07	\$19,255
5	W87C	RECONSTRUCTION	0.79	\$60,154
6	W89	RECONSTRUCTION	0.68	\$60,157
		<u>Total</u>	<u>2.26</u>	<u>\$189,948</u>

* Length of (New/Re)constructed portion of road

Prepared By: RS



APPROVED _____ DATE _____

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SCHEDULE OF ITEMS AND ROAD COST ESTIMATE

ALDER CREEK			RECONSTRUCTION		RD 1 OF 6	
(1) Road	523	District	WOMBLE			
Length (miles)	0.09	County	POLK			
Pay Item Number	Description	Method Measure.	Units of Measure.	Quantity	Unit Price	Cost
15101	Mobilization	LSQ	L.S.	1	\$510.00	\$510
20104	Clearing and grubbing, disposal of tops and limbs (F) , logs(F) , stumps (F)	CQ	Acre	0.3	\$1,860.00	\$558
20301	Removal of culverts	CQ	Each	9	\$125.00	\$1,125
30122	Pit run maximum size 3", compaction method (A)	CQ	C.Y.	110	\$11.19	\$1,231
30311	Road reconditioning, surfacing, Compaction Placement Method 3	CQ	STA	4.5	\$145.00	\$653
60211-18	18 Inch aluminized, type 2, CSP 0.064 Inch Thickness	AQ	LF	168	\$41.00	\$6,888
60211-24	24 Inch aluminized, type 2, CSP 0.064 Inch Thickness	AQ	LF	30	\$50.00	\$1,500
60211-42	42 Inch aluminized, type 2, CSP 0.079 Inch Thickness	AQ	LF	70	\$97.00	\$6,790
60708	Cleaning culverts in place	CQ	Each	1	\$50.00	\$50
62527	Seeding, Fertilizing, and Mulching, hydraulic or dry Method	CQ	Acre	0.27	\$2,360.00	\$637
63501	Temporary traffic control	LSQ	L.S.	1	\$500.00	\$500
<i>Road 523 Total</i>						\$20,442
ROAD COMPONENT 1						\$19,211

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SCHEDULE OF ITEMS AND ROAD COST ESTIMATE

ALDER CREEK			RECONSTRUCTION	RD 2 OF 6		
(2) Road Length (miles)	543 0.02	District County	WOMBLE POLK			
Pay Item Number	Description	Method Measure.	Units of Measure.	Quantity	Unit Price	Cost
15101	Mobilization	LSQ	L.S.	1	\$125.00	\$125
20104	Clearing and grubbing, disposal of tops and limbs (F) , logs(F) , stumps (F)	CQ	Acre	0.06	\$1,860.00	\$112
20301	Removal of culverts	CQ	Each	2	\$125.00	\$250
30122	Pit run maximum size 3", compaction method (A)	CQ	C.Y.	25	\$10.81	\$270
30311	Road reconditioning, surfacing, Compaction Placement Method 3	CQ	STA	1	\$145.00	\$145
60211-30	30 Inch aluminized, type 2, CSP 0.064 Inch Thickness	AQ	LF	56	\$60.00	\$3,360
62527	Seeding, Fertilizing, and Mulching, hydraulic or dry Method	CQ	Acre	0.06	\$2,360.00	\$142
63501	Temporary traffic control	LSQ	L.S.	1	\$500.00	\$500
<u>Road 543 Total</u>						\$4,904
ROAD COMPONENT 1						\$4,634

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SCHEDULE OF ITEMS AND ROAD COST ESTIMATE

ALDER CREEK			RECONSTRUCTION	RD 3 OF 6		
(3) Road	644	District	WOMBLE			
Length (miles)	0.61	County	MONTGOMERY			
Pay Item Number	Description	Method Measure.	Units of Measure.	Quantity	Unit Price	Cost
15101	Mobilization	LSQ	L.S.	1	\$625.00	\$625
20104	Clearing and grubbing, disposal of tops and limbs (F) , logs(F) , stumps (F)	CQ	Acre	1.91	\$1,860.00	\$3,553
20301	Removal of culverts	CQ	Each	3	\$125.00	\$375
30122	Pit run maximum size 3", compaction method (A)	CQ	C.Y.	815	\$8.09	\$6,593
30311	Road reconditioning, surfacing, Compaction Placement Method 3	CQ	STA	32.39	\$145.00	\$4,697
60211-18	18 Inch aluminized, type 2, CSP 0.064 Inch Thickness	AQ	LF	28	\$41.00	\$1,148
60211-24	24 Inch aluminized, type 2, CSP 0.064 Inch Thickness	AQ	LF	38	\$50.00	\$1,900
60211-30	30 Inch aluminized, type 2, CSP 0.064 Inch Thickness	AQ	LF	28	\$60.00	\$1,680
62527	Seeding, Fertilizing, and Mulching, hydraulic or dry Method	CQ	Acre	1.68	\$2,360.00	\$3,965
63501	Temporary traffic control	LSQ	L.S.	1	\$500.00	\$500
<u>Road 644 Total</u>						\$25,036
ROAD COMPONENT 1						\$18,443

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SCHEDULE OF ITEMS AND ROAD COST ESTIMATE

ALDER CREEK			RECONSTRUCTION	RD 4 OF 6		
(4) Road	W86	District	WOMBLE			
Length (miles)	0.07	County	MONTGOMERY			
Pay Item Number	Description	Method Measure.	Units of Measure.	Quantity	Unit Price	Cost
15101	Mobilization	LSQ	L.S.	1	\$480.00	\$480
15707	Bales, Aggricultural Straw	CQ	Each	16	\$14.50	\$232
20104	Clearing and grubbing, disposal of tops and limbs (F) , logs(F) , stumps (F)	CQ	Acre	0.22	\$1,860.00	\$409
20301	Removal of culverts	CQ	Each	4	\$125.00	\$500
25101-1	Placed riprap, class 1	CQ	C.Y.	21	\$65.00	\$1,365
25116	Geotextile, Seperation and Stabilization, Class 2, Type A	CQ	S.Y.	31	\$4.50	\$140
30122	Pit run maximum size 3", compaction method (A)	CQ	C.Y.	25	\$7.30	\$183
30311	Road reconditioning, surfacing, Compaction Placement Method 3	CQ	STA	1.5	\$145.00	\$218
60211-36	36 Inch aluminized, type 2, CSP 0.064 Inch Thickness	AQ	LF	40	\$80.00	\$3,200
60211-48	48 Inch aluminized, type 2, CSP 0.079 Inch Thickness	AQ	LF	108	\$107.00	\$11,556
62527	Seeding, Fertilizing, and Mulching, hydraulic or dry Method	CQ	Acre	0.2	\$2,360.00	\$472
63501	Temporary traffic control	LSQ	L.S.	1	\$500.00	\$500
<u>Road W86 Total</u>						\$19,255
ROAD COMPONENT 1						\$19,072

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SCHEDULE OF ITEMS AND ROAD COST ESTIMATE

ALDER CREEK			RECONSTRUCTION RD 5 OF 6			
(5) Road	W87C	District	WOMBLE			
Length (miles)	0.79	County	MONTGOMERY			
Pay Item Number	Description	Method Measure.	Units of Measure.	Quantity	Unit Price	Cost
15101	Mobilization	LSQ	L.S.	1	\$1,505.00	\$1,505
20104	Clearing and grubbing, disposal of tops and limbs (F) , logs(F) , stumps (F)	CQ	Acre	6.18	\$1,860.00	\$11,495
20301	Removal of culverts	CQ	Each	6	\$125.00	\$750
30122	Pit run maximum size 3", compaction method (A)	CQ	C.Y.	1070	\$7.30	\$7,811
30311	Road reconditioning, surfacing, Compaction Placement Method 3	CQ	STA	108.97	\$145.00	\$15,801
60211-18	18 Inch aluminized, type 2, CSP 0.064 Inch Thickness	AQ	LF	92	\$41.00	\$3,772
60211-24	24 Inch aluminized, type 2, CSP 0.064 Inch Thickness	AQ	LF	68	\$50.00	\$3,400
60211-30	30 Inch aluminized, type 2, CSP 0.064 Inch Thickness	AQ	LF	40	\$60.00	\$2,400
62527	Seeding, Fertilizing, and Mulching, hydraulic or dry Method	CQ	Acre	5.39	\$2,360.00	\$12,720
63501	Temporary traffic control	LSQ	L.S.	1	\$500.00	\$500
<u>Road W87C Total</u>						\$60,154
ROAD COMPONENT 1						\$52,343

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SCHEDULE OF ITEMS AND ROAD COST ESTIMATE

ALDER CREEK			RECONSTRUCTION	RD 6 OF 6		
(6) Road	W89	District	WOMBLE			
Length (miles)	0.68	County	MONTGOMERY			
Pay Item Number	Description	Method Measure.	Units of Measure.	Quantity	Unit Price	Cost
15101	Mobilization	LSQ	L.S.	1	\$1,505.00	\$1,505
15707	Bales, Agricultural Straw	CQ	Each	48	\$14.50	\$696
20104	Clearing and grubbing, disposal of tops and limbs (F) , logs(F) , stumps (F)	CQ	Acre	2.57	\$1,860.00	\$4,780
20301	Removal of culverts	CQ	Each	9	\$125.00	\$1,125
20404	Unclassified borrow, compaction placement method 3	CQ	C.Y.	30	\$15.00	\$450
20418	Drainage excavation, type wing ditch	CQ	Each	4	\$30.00	\$120
25101-1	Placed riprap, class 1	CQ	C.Y.	59	\$65.00	\$3,835
25116	Geotextile, Separation and Stabilization, Class 2, Type A	CQ	S.Y.	91	\$4.50	\$410
30118	Screened aggregate grading NF, compaction method (A)	CQ	C.Y.	160	\$7.30	\$1,168
30122	Pit run maximum size 3", compaction method (A)	CQ	C.Y.	750	\$7.77	\$5,828
30311	Road reconditioning, surfacing, Compaction Placement Method 3	CQ	STA	32.7	\$145.00	\$4,742
60211-18	18 Inch aluminized, type 2, CSP 0.064 Inch Thickness	AQ	LF	86	\$41.00	\$3,526
60211-30	30 Inch aluminized, type 2, CSP 0.064 Inch Thickness	AQ	LF	30	\$60.00	\$1,800
60211-36	36 Inch aluminized, type 2, CSP 0.064 Inch Thickness	AQ	LF	74	\$80.00	\$5,920
60211-48	48 Inch aluminized, type 2, CSP 0.079 Inch Thickness	AQ	LF	38	\$107.00	\$4,066
60211-72	72 Inch aluminized, type 2, CSP 0.079 Inch Thickness	AQ	LF	90	\$160.00	\$14,400
62527	Seeding, Fertilizing, and Mulching, hydraulic or dry Method	CQ	Acre	2.24	\$2,360.00	\$5,286
63501	Temporary traffic control	LSQ	L.S.	1	\$500.00	\$500
<u>Road W89 Total</u>						\$60,157
ROAD COMPONENT 1						\$53,161
ROAD COMPONENT 2						\$6,996

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