U.S. Forest Service

OUACHITA

National Forest

PROJECT SUMMARY SHEET

ROAD COST ESTIMATE

TIMBER SALE	**BIRDSONG**
DISTRICT	**CADDO**
COUNTY	**MONTGOMERY, GARLAND**

	ROADS	TYPE	LENGTH MILES*	COST
1	923	RECONSTRUCTION	0.12	$6,606
2	C12B	RECONSTRUCTION	0.28	$16,185
3	C23C	RECONSTRUCTION	1.17	$66,813
4	C27A	RECONSTRUCTION	1.51	$58,979
5	C27B	RECONSTRUCTION	0.18	$5,883
		Total	**3.26**	**$154,466**

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

Prepared By: DS

USDA Forest Service

APPROVED BY: _____ DATE: _____

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SCHEDULE OF ITEMS AND ROAD COST ESTIMATE

BIRDSONG			RECONSTRUCTION		RD 1 OF 5	
(1) Road	923	District	CADDO			
Length (miles)	0.12	County	MONTGOMERY			
Pay Item Number	**Description**	**Method Measure.**	**Units of Measure.**	**Quantity**	**Unit Price**	**Cost**
15101	Mobilization	LSQ	L.S.	1	$205.00	$205
20104	Clearing and grubbing, disposal of tops and limbs (F) , logs(F), stumps (F)	CQ	Acre	0.04	$1,860.00	$74
20301	Removal of culverts	CQ	Each	1	$125.00	$125
30113	Aggregate surface course, Type AR-class 4, compaction method A	CQ	C.Y.	105	$28.05	$2,945
30311	Road reconditioning, surfacing, Compaction Placement Method 3	CQ	STA	0.5	$145.00	$73
60211-36	36 Inch alluminized, type 2, CSP 0.064 Inch Thickness	AQ	LF	38	$68.75	$2,613
62527	Seeding, Fertilizing, and Mulching, hydraulic or dry Method	CQ	Acre	0.03	$2,360.00	$71
63501	Temporary traffic control	LSQ	L.S.	1	$500.00	$500
			Road 923 Total			$6,606
			ROAD COMPONENT 1			$3,661
			ROAD COMPONENT 2			$2,945

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SCHEDULE OF ITEMS AND ROAD COST ESTIMATE

BIRDSONG			RECONSTRUCTION		RD 2 OF 5	
(2) Road	C12B	District	CADDO			
Length (miles)	0.28	County	GARLAND			
Pay Item Number	**Description**	**Method Measure.**	**Units of Measure.**	**Quantity**	**Unit Price**	**Cost**
15101	Mobilization	LSQ	L.S.	1	$500.00	$500
20104	Clearing and grubbing, disposal of tops and limbs (F) , logs(F), stumps (F)	CQ	Acre	0.86	$1,860.00	$1,600
20301	Removal of culverts	CQ	Each	3	$125.00	$375
20404	Unclassified borrow, compaction placement method 3	CQ	C.Y.	30	$15.00	$450
25101-1	Placed riprap, class 1	CQ	C.Y.	15	$65.00	$975
25116	Geotextile, Seperation and Stabilization, Class 2, Type A	CQ	S.Y.	15	$4.50	$68
30113	Aggregate surface course, Type AR-class 4, compaction method A	CQ	C.Y.	135	$31.42	$4,242
30311	Road reconditioning, surfacing, Compaction Placement Method 3	CQ	STA	11.35	$145.00	$1,646
60211-18	18 Inch alluminized, type 2, CSP 0.064 Inch Thickness	AQ	LF	108	$39.50	$4,266
62527	Seeding, Fertilizing, and Mulching, hydraulic or dry Method	CQ	Acre	0.62	$2,360.00	$1,463
63302	Sign system	CQ	Each	1	$100.00	$100
63501	Temporary traffic control	LSQ	L.S.	1	$500.00	$500
				Road C12B Total		$16,185
				ROAD COMPONENT 1		$11,943
				ROAD COMPONENT 2		$4,242

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SCHEDULE OF ITEMS AND ROAD COST ESTIMATE

BIRDSONG			RECONSTRUCTION		RD 3 OF 5	
(3) Road	C23C	District	CADDO			
Length (miles)	1.17	County	MONTGOMERY			
Pay Item Number	**Description**	**Method Measure.**	**Units of Measure.**	**Quantity**	**Unit Price**	**Cost**
15101	Mobilization	LSQ	L.S.	1	$2,055.00	$2,055
15707	Bales, Aggricultural Straw	CQ	Each	48	$14.50	$696
20104	Clearing and grubbing, disposal of tops and limbs (F) , logs(F), stumps (F)	CQ	Acre	1.88	$1,860.00	$3,497
20301	Removal of culverts	CQ	Each	9	$125.00	$1,125
20418	Drainage excavation, type wing ditch	CQ	Each	1	$30.00	$30
25101-1	Placed riprap, class 1	CQ	C.Y.	49	$65.00	$3,185
25116	Geotextile, Seperation and Stabilization, Class 2, Type A	CQ	S.Y.	72	$4.50	$324
30113	Aggregate surface course, Type AR-class 4, compaction method A	CQ	C.Y.	585	$27.87	$16,304
30311	Road reconditioning, surfacing, Compaction Placement Method 3	CQ	STA	33.18	$145.00	$4,811
60211-24	24 Inch alluminized, type 2, CSP 0.064 Inch Thickness	AQ	LF	42	$47.50	$1,995
60211-36	36 Inch alluminized, type 2, CSP 0.064 Inch Thickness	AQ	LF	32	$68.75	$2,200
60211-42	42 Inch alluminized, type 2, CSP 0.079 Inch Thickness	AQ	LF	38	$93.50	$3,553
60211-48	48 Inch alluminized, type 2, CSP 0.079 Inch Thickness	AQ	LF	220	$103.25	$22,715
62527	Seeding, Fertilizing, and Mulching, hydraulic or dry Method	CQ	Acre	1.62	$2,360.00	$3,823
63501	Temporary traffic control	LSQ	L.S.	1	$500.00	$500
			Road C23C Total			$66,813
			ROAD COMPONENT 1			$50,509
			ROAD COMPONENT 2			$16,304

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SCHEDULE OF ITEMS AND ROAD COST ESTIMATE

BIRDSONG			RECONSTRUCTION		RD 4 OF 5	
(4) Road	C27A	District	CADDO			
Length (miles)	1.51	County	MONTGOMERY			
Pay Item Number	**Description**	**Method Measure.**	**Units of Measure.**	**Quantity**	**Unit Price**	**Cost**
15101	Mobilization	LSQ	L.S.	1	$1,815.00	$1,815
15707	Bales, Aggricultural Straw	CQ	Each	32	$14.50	$464
20104	Clearing and grubbing, disposal of tops and limbs (F) , logs(F), stumps (F)	CQ	Acre	0.2	$1,860.00	$372
20301	Removal of culverts	CQ	Each	6	$125.00	$750
25101-1	Placed riprap, class 1	CQ	C.Y.	36	$65.00	$2,340
25116	Geotextile, Seperation and Stabilization, Class 2, Type A	CQ	S.Y.	53	$4.50	$239
30113	Aggregate surface course, Type AR-class 4, compaction method A	CQ	C.Y.	1295	$27.86	$36,079
30311	Road reconditioning, surfacing, Compaction Placement Method 3	CQ	STA	3	$145.00	$435
60211-18	18 Inch alluminized, type 2, CSP 0.064 Inch Thickness	AQ	LF	30	$39.50	$1,185
60211-36	36 Inch alluminized, type 2, CSP 0.064 Inch Thickness	AQ	LF	68	$68.75	$4,675
60211-42	42 Inch alluminized, type 2, CSP 0.079 Inch Thickness	AQ	LF	32	$93.50	$2,992
60211-48	48 Inch alluminized, type 2, CSP 0.079 Inch Thickness	AQ	LF	64	$103.25	$6,608
62527	Seeding, Fertilizing, and Mulching, hydraulic or dry Method	CQ	Acre	0.18	$2,360.00	$425
63302	Sign system	CQ	Each	1	$100.00	$100
63501	Temporary traffic control	LSQ	L.S.	1	$500.00	$500
				Road C27A Total		$58,979
				ROAD COMPONENT 1		$22,900
				ROAD COMPONENT 2		$36,079

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SCHEDULE OF ITEMS AND ROAD COST ESTIMATE

BIRDSONG			RECONSTRUCTION		RD 5 OF 5	
(5) Road	C27B	District	CADDO			
Length (miles)	0.18	County	MONTGOMERY			
Pay Item Number	**Description**	**Method Measure.**	**Units of Measure.**	**Quantity**	**Unit Price**	**Cost**
15101	Mobilization	LSQ	L.S.	1	$180.00	$180
20104	Clearing and grubbing, disposal of tops and limbs (F) , logs(F), stumps (F)	CQ	Acre	0.56	$1,860.00	$1,042
20301	Removal of culverts	CQ	Each	1	$125.00	$125
30113	Aggregate surface course, Type AR-class 4, compaction method A	CQ	C.Y.	10	$27.50	$275
30311	Road reconditioning, surfacing, Compaction Placement Method 3	CQ	STA	9.65	$145.00	$1,399
60211-18	18 Inch alluminized, type 2, CSP 0.064 Inch Thickness	AQ	LF	28	$39.50	$1,106
62527	Seeding, Fertilizing, and Mulching, hydraulic or dry Method	CQ	Acre	0.49	$2,360.00	$1,156
63302	Sign system	CQ	Each	1	$100.00	$100
63501	Temporary traffic control	LSQ	L.S.	1	$500.00	$500
			Road C27B Total			$5,883
			ROAD COMPONENT 1			$5,608
			ROAD COMPONENT 2			$275

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