

TABULATION OF BIDS

PROJECT NO.: CO PFH 81-1(1), SCHEDULE B

ROUTE: TARRYALL CREEK ROAD

STATE: CO
 COUNTY: PARK
 NATIONAL FOREST: PIKE

OPENED AT: DENVER, CO
 BY: AMY LUCERO
 DATE: 04/16/98

CONTRACTOR'S NAME	BID ITEM TOTAL	TIME BID (DAYS X \$1,600)	TOTAL COST
SCHMIDT CONSTRUCTION CO. 2635 DELTA DR. COLORADO SPRINGS, CO 80910	2,865,964.38	122	\$3,061.164.38
A & S CONSTRUCTION CO P.O. BOX 566 CANON CITY, CO 81215-0566	2,991,198.00	85	\$3,127.198.00

ENGINEER'S ESTIMATE
 FEDERAL HWY ADMINISTRATION \$2,490,340.00

I CERTIFY THAT THIS BID TABULATION ACCURATELY REFLECTS THE BIDS RECEIVED AND PUBLICLY OPENED FOR THIS SOLICITATION.

SIGNED 
 TITLE Contract Development Engineer

CONTRACT AWARDED TO SCHEDULE A AWARDED
 DATE _____

T A B U L A T I O N O F B I D S

ROUTE PIKE NATIONAL FOREST
PROJECT NO. CO PFH 81-1(1)

ITEM NUMBER	ITEM UNIT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
15101	LPSM	Mobilization			
		SCHMIDT CONSTRUCTION CO.	ALL		70,000.00
		A & S CONSTRUCTION CO.			250,000.00
		ENGINEER'S ESTIMATE		163,000.00	163,000.00
15202	km	Slope, reference, and clearing and grubbing stakes			
		SCHMIDT CONSTRUCTION CO.	0.15	20,000.00	3,000.00
		A & S CONSTRUCTION CO.		27,000.00	4,050.00
		ENGINEER'S ESTIMATE		4,000.00	600.00
15203	km	Centerline re-establishment			
		SCHMIDT CONSTRUCTION CO.	0.15	20,000.00	3,000.00
		A & S CONSTRUCTION CO.		27,000.00	4,050.00
		ENGINEER'S ESTIMATE		1,000.00	150.00
15207	km	Grade finishing stakes			
		SCHMIDT CONSTRUCTION CO.	0.29	19,900.00	5,771.00
		A & S CONSTRUCTION CO.		17,000.00	4,930.00
		ENGINEER'S ESTIMATE		2,000.00	580.00
15207A	km	Template control staking			
		SCHMIDT CONSTRUCTION CO.	16	6,235.13	99,762.08
		A & S CONSTRUCTION CO.		9,062.50	145,000.00
		ENGINEER'S ESTIMATE		1,300.00	20,800.00
15209	Hour	Miscellaneous survey and staking			
		SCHMIDT CONSTRUCTION CO.	100	96.00	9,600.00
		A & S CONSTRUCTION CO.		100.00	10,000.00
		ENGINEER'S ESTIMATE		90.00	9,000.00
15401	LPSM	Contractor testing			
		SCHMIDT CONSTRUCTION CO.	ALL		92,500.00
		ENGINEER'S ESTIMATE		50,000.00	50,000.00

T A B U L A T I O N O F B I D S

ROUTE PIKE NATIONAL FOREST
PROJECT NO. CO PFH 81-1(1)

ITEM NUMBER	ITEM UNIT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
15401	LPSM		ALL	(continued)	
		A & S CONSTRUCTION CO.	ALL		130,000.00
		ENGINEER'S ESTIMATE		50,000.00	50,000.00
15708	Each	Bales straw			
		SCHMIDT CONSTRUCTION CO.	40	27.00	1,080.00
		A & S CONSTRUCTION CO.		250.00	10,000.00
		ENGINEER'S ESTIMATE		15.00	600.00
15801	m3	Watering for dust control			
		SCHMIDT CONSTRUCTION CO.	14,500	5.00	72,500.00
		A & S CONSTRUCTION CO.		4.48	64,960.00
		ENGINEER'S ESTIMATE		4.00	58,000.00
20301B	Each	Removal of signs			
		SCHMIDT CONSTRUCTION CO.	18	60.00	1,080.00
		A & S CONSTRUCTION CO.		100.00	1,800.00
		ENGINEER'S ESTIMATE		45.00	810.00
20301C	Each	Removal of gates			
		SCHMIDT CONSTRUCTION CO.	1	420.00	420.00
		A & S CONSTRUCTION CO.		250.00	250.00
		ENGINEER'S ESTIMATE		50.00	50.00
20301CA	Each	Removal of cattleguard			
		SCHMIDT CONSTRUCTION CO.	1	810.00	810.00
		A & S CONSTRUCTION CO.		5,000.00	5,000.00
		ENGINEER'S ESTIMATE		1,000.00	1,000.00
20302V	m	Removal of fence			
		SCHMIDT CONSTRUCTION CO.	260	5.40	1,404.00
		A & S CONSTRUCTION CO.		10.00	2,600.00
		ENGINEER'S ESTIMATE		5.00	1,300.00

T A B U L A T I O N O F B I D S

ROUTE PIKE NATIONAL FOREST
PROJECT NO. CO PFH 81-1(1)

ITEM NUMBER	ITEM UNIT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
<hr/>					
20302W	m	Removal of guardrail			
		SCHMIDT CONSTRUCTION CO.	300	10.35	3,105.00
		A & S CONSTRUCTION CO.		10.00	3,000.00
		ENGINEER'S ESTIMATE		10.00	3,000.00
<hr/>					
20402	m3	Subexcavation			
		SCHMIDT CONSTRUCTION CO.	7,300	6.50	47,450.00
		A & S CONSTRUCTION CO.		11.50	83,950.00
		ENGINEER'S ESTIMATE		10.00	73,000.00
<hr/>					
20409	m3	Embankment construction			
		SCHMIDT CONSTRUCTION CO.	2,900	24.50	71,050.00
		A & S CONSTRUCTION CO.		6.25	18,125.00
		ENGINEER'S ESTIMATE		10.00	29,000.00
<hr/>					
30301	km	Road reconditioning			
		SCHMIDT CONSTRUCTION CO.	16	10,124.00	161,984.00
		A & S CONSTRUCTION CO.		10,560.00	168,960.00
		ENGINEER'S ESTIMATE		11,000.00	176,000.00
<hr/>					
30305B	m	Ditch reconditioning			
		SCHMIDT CONSTRUCTION CO.	3,000	18.50	55,500.00
		A & S CONSTRUCTION CO.		15.00	45,000.00
		ENGINEER'S ESTIMATE		5.00	15,000.00
<hr/>					
30802B	t	Roadway aggregate method 2			
		SCHMIDT CONSTRUCTION CO.	15,700	21.60	339,120.00
		A & S CONSTRUCTION CO.		16.50	259,050.00
		ENGINEER'S ESTIMATE		17.00	266,900.00
<hr/>					
40101CCC	t	Hot asphalt concrete pavement class C, grading C, type 3 pavement smoothness			
		SCHMIDT CONSTRUCTION CO.	27,000	34.10	920,700.00
		ENGINEER'S ESTIMATE		29.00	783,000.00

T A B U L A T I O N O F B I D S

ROUTE PIKE NATIONAL FOREST
PROJECT NO. CO PFH 81-1(1)

ITEM NUMBER	ITEM UNIT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
40101CCC	t		27,000	(continued)	
		A & S CONSTRUCTION CO.	27,000	31.40	847,800.00
		ENGINEER'S ESTIMATE		29.00	783,000.00
40103PGBF	t	Asphalt cement grade PG 52-40			
		SCHMIDT CONSTRUCTION CO.	1,600	315.50	504,800.00
		A & S CONSTRUCTION CO.		285.00	456,000.00
		ENGINEER'S ESTIMATE		275.00	440,000.00
40105C	t	Antistrip additive type 3			
		SCHMIDT CONSTRUCTION CO.	270	126.50	34,155.00
		A & S CONSTRUCTION CO.		150.00	40,500.00
		ENGINEER'S ESTIMATE		140.00	37,800.00
41101MB	t	Prime coat grade MC-70			
		SCHMIDT CONSTRUCTION CO.	160	265.50	42,480.00
		A & S CONSTRUCTION CO.		260.00	41,600.00
		ENGINEER'S ESTIMATE		260.00	41,600.00
41103	t	Blotter			
		SCHMIDT CONSTRUCTION CO.	980	14.00	13,720.00
		A & S CONSTRUCTION CO.		16.50	16,170.00
		ENGINEER'S ESTIMATE		15.00	14,700.00
41201CKH	t	Tack coat grade CSS-1 or CSS-1h			
		SCHMIDT CONSTRUCTION CO.	42	265.00	11,130.00
		A & S CONSTRUCTION CO.		250.00	10,500.00
		ENGINEER'S ESTIMATE		200.00	8,400.00
60201K	m	450 mm pipe culvert			
		SCHMIDT CONSTRUCTION CO.	7	157.00	1,099.00
		A & S CONSTRUCTION CO.		228.00	1,596.00
		ENGINEER'S ESTIMATE		50.00	350.00

T A B U L A T I O N O F B I D S

ROUTE PIKE NATIONAL FOREST
PROJECT NO. CO PFH 81-1(1)

ITEM NUMBER	ITEM UNIT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
<hr/>					
60206K	Each	End section for 450 mm pipe culvert			
		SCHMIDT CONSTRUCTION CO.	2	460.00	920.00
		A & S CONSTRUCTION CO.		2,000.00	4,000.00
		ENGINEER'S ESTIMATE		250.00	500.00
<hr/>					
60504	m	Geocomposite pavement edge drain system			
		SCHMIDT CONSTRUCTION CO.	520	38.00	19,760.00
		A & S CONSTRUCTION CO.		100.00	52,000.00
		ENGINEER'S ESTIMATE		70.00	36,400.00
<hr/>					
61701DDAB	m	Guardrail system G4, type 4, class A (wood posts)			
		SCHMIDT CONSTRUCTION CO.	510	48.00	24,480.00
		A & S CONSTRUCTION CO.		48.00	24,480.00
		ENGINEER'S ESTIMATE		50.00	25,500.00
<hr/>					
61701DDAD	m	Guardrail system G4, type 4, class A (2.13 m wood posts)			
		SCHMIDT CONSTRUCTION CO.	20	58.00	1,160.00
		A & S CONSTRUCTION CO.		54.00	1,080.00
		ENGINEER'S ESTIMATE		60.00	1,200.00
<hr/>					
61702SRT	Each	Terminal section type SRT			
		SCHMIDT CONSTRUCTION CO.	4	1,836.00	7,344.00
		A & S CONSTRUCTION CO.		2,000.00	8,000.00
		ENGINEER'S ESTIMATE		1,800.00	7,200.00
<hr/>					
61901BWD	m	Fence barbed wire, 4-strand			
		SCHMIDT CONSTRUCTION CO.	250	7.20	1,800.00
		A & S CONSTRUCTION CO.		16.00	4,000.00
		ENGINEER'S ESTIMATE		20.00	5,000.00
<hr/>					
61901FB	m	Fence temporary plastic			
		SCHMIDT CONSTRUCTION CO.	320	10.00	3,200.00
		ENGINEER'S ESTIMATE		10.00	3,200.00

T A B U L A T I O N O F B I D S

ROUTE PIKE NATIONAL FOREST
PROJECT NO. CO PFH 81-1(1)

ITEM NUMBER	ITEM UNIT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
61901FB	m		320	(continued)	
		A & S CONSTRUCTION CO.	320	15.65	5,008.00
		ENGINEER'S ESTIMATE		10.00	3,200.00
61902BWD	Each	Gate barbed wire, 4-strand			
		SCHMIDT CONSTRUCTION CO.	2	600.00	1,200.00
		A & S CONSTRUCTION CO.		1,000.00	2,000.00
		ENGINEER'S ESTIMATE		300.00	600.00
61903J	Each	Cattle guard, 9.0 meter			
		SCHMIDT CONSTRUCTION CO.	1	4,730.00	4,730.00
		A & S CONSTRUCTION CO.		10,000.00	10,000.00
		ENGINEER'S ESTIMATE		9,000.00	9,000.00
62201AF	Hour	Dump truck, 10 cubic meter minimum capacity			
		SCHMIDT CONSTRUCTION CO.	50	50.00	2,500.00
		A & S CONSTRUCTION CO.		65.00	3,250.00
		ENGINEER'S ESTIMATE		60.00	3,000.00
62201B	Hour	Backhoe			
		SCHMIDT CONSTRUCTION CO.	50	84.00	4,200.00
		A & S CONSTRUCTION CO.		65.00	3,250.00
		ENGINEER'S ESTIMATE		70.00	3,500.00
62201CF	Hour	Wheel loader, 4 cubic meter minimum rated capacity			
		SCHMIDT CONSTRUCTION CO.	50	84.00	4,200.00
		A & S CONSTRUCTION CO.		100.00	5,000.00
		ENGINEER'S ESTIMATE		85.00	4,250.00
62201L	Hour	Motor grader			
		SCHMIDT CONSTRUCTION CO.	180	125.00	22,500.00
		A & S CONSTRUCTION CO.		100.00	18,000.00
		ENGINEER'S ESTIMATE		85.00	15,300.00

T A B U L A T I O N O F B I D S

ROUTE PIKE NATIONAL FOREST
PROJECT NO. CO PFH 81-1(1)

ITEM NUMBER	ITEM UNIT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
<hr/>					
62301	Hour	General labor			
		SCHMIDT CONSTRUCTION CO.	200	25.60	5,120.00
		A & S CONSTRUCTION CO.		30.00	6,000.00
		ENGINEER'S ESTIMATE		25.00	5,000.00
<hr/>					
62501A	ha	Seeding, dry method			
		SCHMIDT CONSTRUCTION CO.	1.9	1,957.00	3,718.30
		A & S CONSTRUCTION CO.		8,000.00	15,200.00
		ENGINEER'S ESTIMATE		1,000.00	1,900.00
<hr/>					
62504A	ha	Mulching, dry method			
		SCHMIDT CONSTRUCTION CO.	1.9	2,140.00	4,066.00
		A & S CONSTRUCTION CO.		8,000.00	15,200.00
		ENGINEER'S ESTIMATE		1,000.00	1,900.00
<hr/>					
63304CB	m2	Signs, aluminum panels, type 2 sheeting			
		SCHMIDT CONSTRUCTION CO.	13	312.00	4,056.00
		A & S CONSTRUCTION CO.		250.00	3,250.00
		ENGINEER'S ESTIMATE		250.00	3,250.00
<hr/>					
63305AA	m	Posts, steel U-channel			
		SCHMIDT CONSTRUCTION CO.	91	28.00	2,548.00
		A & S CONSTRUCTION CO.		44.00	4,004.00
		ENGINEER'S ESTIMATE		15.00	1,365.00
<hr/>					
63308A	Each	Removing and resetting sign			
		SCHMIDT CONSTRUCTION CO.	12	180.00	2,160.00
		A & S CONSTRUCTION CO.		500.00	6,000.00
		ENGINEER'S ESTIMATE		150.00	1,800.00
<hr/>					
63401JA	m	Pavement markings type J, solid			
		SCHMIDT CONSTRUCTION CO.	36	42.00	1,512.00
		ENGINEER'S ESTIMATE		25.00	900.00

T A B U L A T I O N O F B I D S

ROUTE PIKE NATIONAL FOREST
PROJECT NO. CO PFH 81-1(1)

ITEM NUMBER	ITEM UNIT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
63401JA	m		36	(continued)	
		A & S CONSTRUCTION CO.	36	50.00	1,800.00
		ENGINEER'S ESTIMATE		25.00	900.00
63403A	L	Pavement markings type A			
		SCHMIDT CONSTRUCTION CO.	2,000	6.50	13,000.00
		A & S CONSTRUCTION CO.		8.00	16,000.00
		ENGINEER'S ESTIMATE		16.00	32,000.00
63505B	Each	Barricade type 2			
		SCHMIDT CONSTRUCTION CO.	35	48.00	1,680.00
		A & S CONSTRUCTION CO.		50.00	1,750.00
		ENGINEER'S ESTIMATE		65.00	2,275.00
63506A	Each	Cone type A			
		SCHMIDT CONSTRUCTION CO.	160	12.00	1,920.00
		A & S CONSTRUCTION CO.		14.00	2,240.00
		ENGINEER'S ESTIMATE		10.00	1,600.00
63506C	Each	Cone type C			
		SCHMIDT CONSTRUCTION CO.	80	20.00	1,600.00
		A & S CONSTRUCTION CO.		21.00	1,680.00
		ENGINEER'S ESTIMATE		15.00	1,200.00
63507	m2	Construction sign			
		SCHMIDT CONSTRUCTION CO.	56	130.00	7,280.00
		A & S CONSTRUCTION CO.		115.00	6,440.00
		ENGINEER'S ESTIMATE		110.00	6,160.00
63508	Each	Drum			
		SCHMIDT CONSTRUCTION CO.	35	54.00	1,890.00
		A & S CONSTRUCTION CO.		50.00	1,750.00
		ENGINEER'S ESTIMATE		50.00	1,750.00

T A B U L A T I O N O F B I D S

ROUTE PIKE NATIONAL FOREST
PROJECT NO. CO PFH 81-1(1)

ITEM NUMBER	ITEM UNIT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
<hr style="border-top: 1px dashed black;"/>					
63509	Hour	Flagger			
		SCHMIDT CONSTRUCTION CO.	2,500	30.00	75,000.00
		A & S CONSTRUCTION CO.		29.00	72,500.00
		ENGINEER'S ESTIMATE		25.00	62,500.00
<hr style="border-top: 1px dashed black;"/>					
63510	Hour	Pilot car			
		SCHMIDT CONSTRUCTION CO.	850	44.00	37,400.00
		A & S CONSTRUCTION CO.		43.00	36,550.00
		ENGINEER'S ESTIMATE		40.00	34,000.00
<hr style="border-top: 1px dashed black;"/>					
63515	km	Temporary pavement markings			
		SCHMIDT CONSTRUCTION CO.	35	1,056.00	36,960.00
		A & S CONSTRUCTION CO.		1,000.00	35,000.00
		ENGINEER'S ESTIMATE		640.00	22,400.00
<hr style="border-top: 1px dashed black;"/>					
63521A	Each	Warning light type A			
		SCHMIDT CONSTRUCTION CO.	35	24.00	840.00
		A & S CONSTRUCTION CO.		25.00	875.00
		ENGINEER'S ESTIMATE		30.00	1,050.00
<hr style="border-top: 1px dashed black;"/>					