

TABULATION OF BIDS

Bid Schedule X

Project No.: CO PRA ROMO 10(7)

Project Name: TRAIL RIDGE ROAD

State: CO  
County: GRAND AND LARIMER  
ROCKY MOUNTAIN NATIONAL PARK

Opened at: CFLHD  
By: Tiffany Atchison  
Date: 11/03/09

I certify that this Bid Tabulation accurately reflects the bids received and publicly opened for this solicitation.

Signed: \_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_

Contract Awarded to: \_\_\_\_\_ Date: \_\_\_\_\_

Contractor	Bid Amount	Responsive
Kiewit Western Co. 7926 S. Platte Canyon Road Littleton, CO 80128	4,814,490.00	
A&S Construction Co. PO Box 566 Canon City, CO 81215-0566	4,847,396.00	
Coulson Excavating Company, Inc. 3609 N. County Road 13 Loveland, CO 80538	5,250,195.00	
Engineer's Estimate	5,500,630.00	

## TABULATION OF BIDS

Date: 11/04/09

Bid Schedule X

Project No.: CO PRA ROMO 10(7)

Project Name: TRAIL RIDGE ROAD

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
15101-0000 0	LPSM	MOBILIZATION			
	Kiewit Western Co.		ALL	300,000.00	300,000.00
	A&S Construction Co.			769,975.00	769,975.00
	Coulson Excavating Company, Inc.			650,000.00	650,000.00
	ENGINEER'S ESTIMATE			585,878.00	585,878.00
15210-3000 0	STA	CENTERLINE, VERIFICATION AND STAKING			
	Kiewit Western Co.		305	200.00	61,000.00
	A&S Construction Co.			80.00	24,400.00
	Coulson Excavating Company, Inc.			85.00	25,925.00
	ENGINEER'S ESTIMATE			125.00	38,125.00
15214-3000 0	LPSM	SURVEY AND STAKING, PARKING AREA AND PULLOUTS			
	Kiewit Western Co.		ALL	2,500.00	2,500.00
	A&S Construction Co.			16,000.00	16,000.00
	Coulson Excavating Company, Inc.			8,000.00	8,000.00
	ENGINEER'S ESTIMATE			30,000.00	30,000.00
15215-3000 0	EACH	SURVEY AND STAKING, DRAINAGE STRUCTURE			
	Kiewit Western Co.		4	1,000.00	4,000.00
	A&S Construction Co.			2,000.00	8,000.00
	Coulson Excavating Company, Inc.			1,500.00	6,000.00
	ENGINEER'S ESTIMATE			2,500.00	10,000.00
15401-0000 0	LPSM	CONTRACTOR TESTING			
	Kiewit Western Co.		ALL	200,000.00	200,000.00
	A&S Construction Co.			200,000.00	200,000.00
	Coulson Excavating Company, Inc.			150,000.00	150,000.00
	ENGINEER'S ESTIMATE			200,000.00	200,000.00
15501-0000 0	LPSM	CONSTRUCTION SCHEDULE			
	Kiewit Western Co.		ALL	10,000.00	10,000.00
	A&S Construction Co.			30,000.00	30,000.00
	Coulson Excavating Company, Inc.			35,000.00	35,000.00
	ENGINEER'S ESTIMATE			21,000.00	21,000.00
15705-0100 0	LNFT	SOIL EROSION CONTROL, SILT FENCE			
	Kiewit Western Co.		800	7.00	5,600.00
	A&S Construction Co.			5.00	4,000.00
	Coulson Excavating Company, Inc.			15.00	12,000.00
	ENGINEER'S ESTIMATE			6.00	4,800.00

## TABULATION OF BIDS

Date: 11/04/09

Bid Schedule X

Project No.: CO PRA ROMO 10(7)

Project Name: TRAIL RIDGE ROAD

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
15705-2100 0	LNFT	SOIL EROSION CONTROL, SILT BARRIER			
	Kiewit Western Co.		50	12.00	600.00
	A&S Construction Co.			15.00	750.00
	Coulson Excavating Company, Inc.			10.00	500.00
	ENGINEER'S ESTIMATE			12.50	625.00
20220-1000 0	EACH	REMOVAL, INDIVIDUAL TREE			
	Kiewit Western Co.		1	2,000.00	2,000.00
	A&S Construction Co.			4,000.00	4,000.00
	Coulson Excavating Company, Inc.			1,000.00	1,000.00
	ENGINEER'S ESTIMATE			776.00	776.00
20301-1900 0	EACH	REMOVAL OF PIPE CULVERT			
	Kiewit Western Co.		4	2,000.00	8,000.00
	A&S Construction Co.			3,000.00	12,000.00
	Coulson Excavating Company, Inc.			3,000.00	12,000.00
	ENGINEER'S ESTIMATE			1,500.00	6,000.00
20301-2400 0	EACH	REMOVAL OF SIGN			
	Kiewit Western Co.		20	50.00	1,000.00
	A&S Construction Co.			100.00	2,000.00
	Coulson Excavating Company, Inc.			150.00	3,000.00
	ENGINEER'S ESTIMATE			100.00	2,000.00
20303-1600 0	SQYD	REMOVAL OF PAVEMENT, ASPHALT			
	Kiewit Western Co.		100	10.00	1,000.00
	A&S Construction Co.			5.00	500.00
	Coulson Excavating Company, Inc.			25.00	2,500.00
	ENGINEER'S ESTIMATE			20.00	2,000.00
20315-0000 0	LNFT	SAWCUTTING PAVEMENT			
	Kiewit Western Co.		10400	2.00	20,800.00
	A&S Construction Co.			1.00	10,400.00
	Coulson Excavating Company, Inc.			5.00	52,000.00
	ENGINEER'S ESTIMATE			1.00	10,400.00
20402-0000 0	CUYD	SUBEXCAVATION			
	Kiewit Western Co.		1970	90.00	177,300.00
	A&S Construction Co.			80.00	157,600.00
	Coulson Excavating Company, Inc.			50.00	98,500.00
	ENGINEER'S ESTIMATE			65.00	128,050.00

## TABULATION OF BIDS

Date: 11/04/09

Bid Schedule X

Project No.: CO PRA ROMO 10(7)

Project Name: TRAIL RIDGE ROAD

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
25102-2000 0	TON	PLACED RIPRAP, CLASS 2			
		Kiewit Western Co.	50	200.00	10,000.00
		A&S Construction Co.		52.00	2,600.00
		Coulson Excavating Company, Inc.		150.00	7,500.00
		ENGINEER'S ESTIMATE		350.00	17,500.00
25125-0000 0	EACH	BOULDER			
		Kiewit Western Co.	100	500.00	50,000.00
		A&S Construction Co.		150.00	15,000.00
		Coulson Excavating Company, Inc.		300.00	30,000.00
		ENGINEER'S ESTIMATE		300.00	30,000.00
30306-3000 0	SQYD	PULVERIZING, 6-INCH DEPTH			
		Kiewit Western Co.	100500	4.00	402,000.00
		A&S Construction Co.		3.30	331,650.00
		Coulson Excavating Company, Inc.		3.10	311,550.00
		ENGINEER'S ESTIMATE		4.00	402,000.00
30802-2000 0	TON	ROADWAY AGGREGATE, METHOD 2			
		Kiewit Western Co.	500	60.00	30,000.00
		A&S Construction Co.		26.00	13,000.00
		Coulson Excavating Company, Inc.		75.00	37,500.00
		ENGINEER'S ESTIMATE		75.00	37,500.00
40101-0600 0	TON	SUPERPAVE PAVEMENT, 1/2-INCH NOMINAL MAXIMUM SIZE AGGREGATE, 0.3 TO <3 MILLION ESAL (MATERIAL INCENTIVE) (ROUGHNESS INCENTIVE)			
		Kiewit Western Co.	19500	115.00	2,242,500.00
		A&S Construction Co.		111.00	2,164,500.00
		Coulson Excavating Company, Inc.		130.00	2,535,000.00
		ENGINEER'S ESTIMATE		125.00	2,437,500.00
40105-3000 0	TON	ANTISTRIP ADDITIVE, TYPE 3			
		Kiewit Western Co.	200	200.00	40,000.00
		A&S Construction Co.		180.00	36,000.00
		Coulson Excavating Company, Inc.		200.00	40,000.00
		ENGINEER'S ESTIMATE		175.00	35,000.00
40920-1000 0	TON	FOG SEAL, EMULSIFIED ASPHALT GRADE CSS-1 OR CSS-1H, SS-1 OR SS-1H			
		Kiewit Western Co.	50	550.00	27,500.00
		A&S Construction Co.		450.00	22,500.00
		Coulson Excavating Company, Inc.		600.00	30,000.00
		ENGINEER'S ESTIMATE		700.00	35,000.00

## TABULATION OF BIDS

Date: 11/04/09

Bid Schedule X

Project No.: CO PRA ROMO 10(7)

Project Name: TRAIL RIDGE ROAD

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
41101-0000 0	TON	PRIME COAT			
		Kiewit Western Co.	140	600.00	84,000.00
		A&S Construction Co.		550.00	77,000.00
		Coulson Excavating Company, Inc.		600.00	84,000.00
		ENGINEER'S ESTIMATE		700.00	98,000.00
41105-0000 0	TON	BLOTTER			
		Kiewit Western Co.	800	35.00	28,000.00
		A&S Construction Co.		24.00	19,200.00
		Coulson Excavating Company, Inc.		15.00	12,000.00
		ENGINEER'S ESTIMATE		45.00	36,000.00
41201-1000 0	TON	TACK COAT GRADE CSS-1, CSS-1H, SS-1, OR SS-1H			
		Kiewit Western Co.	45	400.00	18,000.00
		A&S Construction Co.		500.00	22,500.00
		Coulson Excavating Company, Inc.		600.00	27,000.00
		ENGINEER'S ESTIMATE		700.00	31,500.00
41301-0900 0	SQYD	ASPHALT PAVEMENT MILLING, 3 1/2-INCH DEPTH			
		Kiewit Western Co.	96000	5.00	480,000.00
		A&S Construction Co.		4.50	432,000.00
		Coulson Excavating Company, Inc.		4.35	417,600.00
		ENGINEER'S ESTIMATE		6.50	624,000.00
60201-0800 0	LNFT	24-INCH PIPE CULVERT			
		Kiewit Western Co.	140	150.00	21,000.00
		A&S Construction Co.		100.00	14,000.00
		Coulson Excavating Company, Inc.		100.00	14,000.00
		ENGINEER'S ESTIMATE		195.00	27,300.00
60201-1100 0	LNFT	42-INCH PIPE CULVERT			
		Kiewit Western Co.	80	200.00	16,000.00
		A&S Construction Co.		200.00	16,000.00
		Coulson Excavating Company, Inc.		150.00	12,000.00
		ENGINEER'S ESTIMATE		250.00	20,000.00
60210-0800 0	EACH	END SECTION FOR 24-INCH PIPE CULVERT			
		Kiewit Western Co.	3	500.00	1,500.00
		A&S Construction Co.		500.00	1,500.00
		Coulson Excavating Company, Inc.		600.00	1,800.00
		ENGINEER'S ESTIMATE		750.00	2,250.00

## TABULATION OF BIDS

Date: 11/04/09

Bid Schedule X

Project No.: CO PRA ROMO 10(7)

Project Name: TRAIL RIDGE ROAD

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
60210-1100 0	EACH	END SECTION FOR 42-INCH PIPE CULVERT			
		Kiewit Western Co.	2	1,500.00	3,000.00
		A&S Construction Co.		700.00	1,400.00
		Coulson Excavating Company, Inc.		2,000.00	4,000.00
		ENGINEER'S ESTIMATE		1,200.00	2,400.00
60403-1200 0	EACH	INLET, TYPE 5A			
		Kiewit Western Co.	1	6,000.00	6,000.00
		A&S Construction Co.		5,000.00	5,000.00
		Coulson Excavating Company, Inc.		6,000.00	6,000.00
		ENGINEER'S ESTIMATE		5,000.00	5,000.00
60409-0600 0	EACH	INLET TOP, METAL FRAME AND GRATE TYPE 5			
		Kiewit Western Co.	1	750.00	750.00
		A&S Construction Co.		3,000.00	3,000.00
		Coulson Excavating Company, Inc.		2,000.00	2,000.00
		ENGINEER'S ESTIMATE		500.00	500.00
60704-0000 0	EACH	CLEANING CULVERT IN PLACE			
		Kiewit Western Co.	30	1,000.00	30,000.00
		A&S Construction Co.		1,000.00	30,000.00
		Coulson Excavating Company, Inc.		2,000.00	60,000.00
		ENGINEER'S ESTIMATE		1,200.00	36,000.00
60901-2300 0	LNFT	CURB, ASPHALT, 6-INCH DEPTH			
		Kiewit Western Co.	500	8.00	4,000.00
		A&S Construction Co.		6.00	3,000.00
		Coulson Excavating Company, Inc.		20.00	10,000.00
		ENGINEER'S ESTIMATE		35.00	17,500.00
60908-1000 0	SQYD	PAVED DITCH, ASPHALT			
		Kiewit Western Co.	3100	30.00	93,000.00
		A&S Construction Co.		30.00	93,000.00
		Coulson Excavating Company, Inc.		40.00	124,000.00
		ENGINEER'S ESTIMATE		35.00	108,500.00
62027-1000 0	LNFT	REMOVE AND RESET STONE MASONRY GUARDWALL			
		Kiewit Western Co.	10	300.00	3,000.00
		A&S Construction Co.		700.00	7,000.00
		Coulson Excavating Company, Inc.		1,500.00	15,000.00
		ENGINEER'S ESTIMATE		350.00	3,500.00

## TABULATION OF BIDS

Date: 11/04/09

Bid Schedule X

Project No.: CO PRA ROMO 10(7)

Project Name: TRAIL RIDGE ROAD

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
62028-1000 0	EACH	REMOVE AND RESET STONE MASONRY HEADWALL			
	Kiewit Western Co.		2	12,000.00	24,000.00
	A&S Construction Co.			5,000.00	10,000.00
	Coulson Excavating Company, Inc.			7,500.00	15,000.00
	ENGINEER'S ESTIMATE			3,000.00	6,000.00
62201-0200 0	HOUR	DUMP TRUCK, 8 CUBIC YARD MINIMUM CAPACITY			
	Kiewit Western Co.		60	100.00	6,000.00
	A&S Construction Co.			80.00	4,800.00
	Coulson Excavating Company, Inc.			100.00	6,000.00
	ENGINEER'S ESTIMATE			120.00	7,200.00
62201-0450 0	HOUR	BACKHOE LOADER, 4 CUBIC FOOT MINIMUM RATED CAPACITY BUCKET, 18-INCH WIDTH			
	Kiewit Western Co.		60	125.00	7,500.00
	A&S Construction Co.			75.00	4,500.00
	Coulson Excavating Company, Inc.			150.00	9,000.00
	ENGINEER'S ESTIMATE			150.00	9,000.00
62201-2850 0	HOUR	MOTOR GRADER, 12 FOOT MINIMUM BLADE			
	Kiewit Western Co.		60	200.00	12,000.00
	A&S Construction Co.			90.00	5,400.00
	Coulson Excavating Company, Inc.			150.00	9,000.00
	ENGINEER'S ESTIMATE			175.00	10,500.00
62201-3100 0	HOUR	HYDRAULIC EXCAVATOR, 3.0 CUBIC YARD MINIMUM CAPACITY , 165HP MINIMUM FLYWHEEL POWER			
	Kiewit Western Co.		40	200.00	8,000.00
	A&S Construction Co.			150.00	6,000.00
	Coulson Excavating Company, Inc.			250.00	10,000.00
	ENGINEER'S ESTIMATE			175.00	7,000.00
62202-1000 0	LPSM	MATERIALS TRANSFER VEHICLE			
	Kiewit Western Co.		ALL	100,000.00	100,000.00
	A&S Construction Co.			50,000.00	50,000.00
	Coulson Excavating Company, Inc.			50,000.00	50,000.00
	ENGINEER'S ESTIMATE			70,000.00	70,000.00
62301-0000 0	HOUR	GENERAL LABOR			
	Kiewit Western Co.		60	40.00	2,400.00
	A&S Construction Co.			40.00	2,400.00
	Coulson Excavating Company, Inc.			60.00	3,600.00
	ENGINEER'S ESTIMATE			50.00	3,000.00

## TABULATION OF BIDS

Date: 11/04/09

Bid Schedule X

Project No.: CO PRA ROMO 10(7)

Project Name: TRAIL RIDGE ROAD

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
62302-1000 0	HOUR	SPECIAL LABOR, HIRED TECHNICAL SERVICES			
	Kiewit Western Co.		60	160.00	9,600.00
	A&S Construction Co.			120.00	7,200.00
	Coulson Excavating Company, Inc.			130.00	7,800.00
	ENGINEER'S ESTIMATE			150.00	9,000.00
62302-1100 0	HOUR	SPECIAL LABOR, HIRED SURVEY SERVICES			
	Kiewit Western Co.		60	160.00	9,600.00
	A&S Construction Co.			125.00	7,500.00
	Coulson Excavating Company, Inc.			160.00	9,600.00
	ENGINEER'S ESTIMATE			175.00	10,500.00
63302-0000 0	SQFT	SIGN SYSTEM			
	Kiewit Western Co.		160	35.00	5,600.00
	A&S Construction Co.			24.00	3,840.00
	Coulson Excavating Company, Inc.			75.00	12,000.00
	ENGINEER'S ESTIMATE			40.00	6,400.00
63404-0200 0	GAL	PAVEMENT MARKINGS, TYPE B			
	Kiewit Western Co.		850	50.00	42,500.00
	A&S Construction Co.			42.00	35,700.00
	Coulson Excavating Company, Inc.			50.00	42,500.00
	ENGINEER'S ESTIMATE			70.00	59,500.00
63502-0600 0	EACH	TEMPORARY TRAFFIC CONTROL, BARRICADE TYPE 3			
	Kiewit Western Co.		5	175.00	875.00
	A&S Construction Co.			160.00	800.00
	Coulson Excavating Company, Inc.			250.00	1,250.00
	ENGINEER'S ESTIMATE			250.00	1,250.00
63502-0700 0	EACH	TEMPORARY TRAFFIC CONTROL, CONE			
	Kiewit Western Co.		125	5.00	625.00
	A&S Construction Co.			6.00	750.00
	Coulson Excavating Company, Inc.			16.00	2,000.00
	ENGINEER'S ESTIMATE			20.00	2,500.00
63502-1300 0	EACH	TEMPORARY TRAFFIC CONTROL, DRUM			
	Kiewit Western Co.		50	20.00	1,000.00
	A&S Construction Co.			12.00	600.00
	Coulson Excavating Company, Inc.			40.00	2,000.00
	ENGINEER'S ESTIMATE			45.00	2,250.00



## TABULATION OF BIDS

Date: 11/04/09

Bid Schedule X

Project No.: CO PRA ROMO 10(7)

Project Name: TRAIL RIDGE ROAD

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
63502-1500 0	EACH	TEMPORARY TRAFFIC CONTROL, WARNING LIGHT TYPE A			
	Kiewit Western Co.		1	50.00	50.00
	A&S Construction Co.			15.00	15.00
	Coulson Excavating Company, Inc.			400.00	400.00
	ENGINEER'S ESTIMATE			66.00	66.00
63503-0400 0	LNFT	TEMPORARY TRAFFIC CONTROL, CONCRETE BARRIER			
	Kiewit Western Co.		300	45.00	13,500.00
	A&S Construction Co.			25.00	7,500.00
	Coulson Excavating Company, Inc.			50.00	15,000.00
	ENGINEER'S ESTIMATE			135.00	40,500.00
63504-1000 0	SQFT	TEMPORARY TRAFFIC CONTROL, CONSTRUCTION SIGN			
	Kiewit Western Co.		218	5.00	1,090.00
	A&S Construction Co.			12.00	2,616.00
	Coulson Excavating Company, Inc.			15.00	3,270.00
	ENGINEER'S ESTIMATE			20.00	4,360.00
63505-1000 0	MILE	TEMPORARY TRAFFIC CONTROL, PAVEMENT MARKINGS			
	Kiewit Western Co.		17	800.00	13,600.00
	A&S Construction Co.			650.00	11,050.00
	Coulson Excavating Company, Inc.			700.00	11,900.00
	ENGINEER'S ESTIMATE			1,250.00	21,250.00
63506-0500 0	HOUR	TEMPORARY TRAFFIC CONTROL, FLAGGER			
	Kiewit Western Co.		3000	30.00	90,000.00
	A&S Construction Co.			24.00	72,000.00
	Coulson Excavating Company, Inc.			30.00	90,000.00
	ENGINEER'S ESTIMATE			30.00	90,000.00
63506-0600 0	HOUR	TEMPORARY TRAFFIC CONTROL, PILOT CAR			
	Kiewit Western Co.		750	50.00	37,500.00
	A&S Construction Co.			35.00	26,250.00
	Coulson Excavating Company, Inc.			60.00	45,000.00
	ENGINEER'S ESTIMATE			50.00	37,500.00
63510-0100 0	WEEK	TEMPORARY TRAFFIC CONTROL, TRAFFIC AND SAFETY SUPERVISOR			
	Kiewit Western Co.		15	3,000.00	45,000.00
	A&S Construction Co.			2,600.00	39,000.00
	Coulson Excavating Company, Inc.			4,500.00	67,500.00
	ENGINEER'S ESTIMATE			3,750.00	56,250.00