

TABULATION OF BIDS

Schedule: A  
Project No.: UT PRA ZION 10(3), 11(2)  
Project Name: ZION CANYON SCENIC DRIVE

State: UT  
County: WASHINGTON  
ZION NATIONAL PARK

Opened at: FHWA Utah Division Office  
By: Joseph Gregory  
Date: 04/05/05

I certify that this Bid Tabulation accurately reflects the bids received and publicly opened for this solicitation.		
Signed:	Ms. LeeAnn Bush	
Title:	A/E Contract Specialist	Date: April 7, 2005
Contract Awarded to:	Interstate Rock Products, Inc.	Date: April 15, 2005

Contractor	Bid Amount	Responsive
Interstate Rock Products, Inc. 42 South 850 West, Suite 201 Hurricane, UT 84737	2,723,305.90	
STAKER & PARSON COMMPANIES DBA WESTERN ROCK 820 NORTH 1080 EAST ST. GEORGE, UT 84770	3,317,224.60	
Engineer's Estimate	2,454,000.00	

## TABULATION OF BIDS

Date: 04/06/05

Schedule: A

Project No.: UT PRA ZION 10(3), 11(2)

Project Name: ZION CANYON SCENIC DRIVE

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
15101	LPSM	Mobilization			
		Interstate Rock Products, Inc.	ALL	110,000.00	110,000.00
		STAKER & PARSON COMMPANIES		428,000.00	428,000.00
		ENGINEER'S ESTIMATE		187,237.04	187,237.04
15203C	km	Centerline verification and staking			
		Interstate Rock Products, Inc.	10.107	3,700.00	37,395.90
		STAKER & PARSON COMMPANIES		1,900.00	19,203.30
		ENGINEER'S ESTIMATE		1,280.00	12,936.96
15204	Each	Drainage structure survey and staking			
		Interstate Rock Products, Inc.	20	680.00	13,600.00
		STAKER & PARSON COMMPANIES		235.00	4,700.00
		ENGINEER'S ESTIMATE		350.00	7,000.00
15401	LPSM	Contractor testing			
		Interstate Rock Products, Inc.	ALL	39,480.00	39,480.00
		STAKER & PARSON COMMPANIES		63,700.00	63,700.00
		ENGINEER'S ESTIMATE		50,000.00	50,000.00
15501	LPSM	Construction schedule			
		Interstate Rock Products, Inc.	ALL	1,200.00	1,200.00
		STAKER & PARSON COMMPANIES		5,300.00	5,300.00
		ENGINEER'S ESTIMATE		10,000.00	10,000.00
15703	m	Silt fence			
		Interstate Rock Products, Inc.	1,300	7.50	9,750.00
		STAKER & PARSON COMMPANIES		20.50	26,650.00
		ENGINEER'S ESTIMATE		15.00	19,500.00
15718	Each	Inlet protection			
		Interstate Rock Products, Inc.	70	195.00	13,650.00
		STAKER & PARSON COMMPANIES		915.00	64,050.00
		ENGINEER'S ESTIMATE		150.00	10,500.00
15734	m	Sediment control log			
		Interstate Rock Products, Inc.	1,300	28.00	36,400.00
		STAKER & PARSON COMMPANIES		77.00	100,100.00
		ENGINEER'S ESTIMATE		26.00	33,800.00

## TABULATION OF BIDS

Date: 04/06/05

Schedule: A

Project No.: UT PRA ZION 10(3), 11(2)

Project Name: ZION CANYON SCENIC DRIVE

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
15802	LPSM	Watering for dust control			
		Interstate Rock Products, Inc.	ALL	28,150.00	28,150.00
		STAKER & PARSON COMMPANIES		58,850.00	58,850.00
		ENGINEER'S ESTIMATE		40,000.00	40,000.00
20204A	Each	Removal of individual trees			
		Interstate Rock Products, Inc.	1	1,200.00	1,200.00
		STAKER & PARSON COMMPANIES		880.00	880.00
		ENGINEER'S ESTIMATE		400.00	400.00
20301E	Each	Removal of headwalls			
		Interstate Rock Products, Inc.	2	1,300.00	2,600.00
		STAKER & PARSON COMMPANIES		590.00	1,180.00
		ENGINEER'S ESTIMATE		500.00	1,000.00
20301F	Each	Removal of inlets			
		Interstate Rock Products, Inc.	3	1,700.00	5,100.00
		STAKER & PARSON COMMPANIES		1,500.00	4,500.00
		ENGINEER'S ESTIMATE		560.00	1,680.00
20301H	Each	Removal of pipe culverts			
		Interstate Rock Products, Inc.	2	1,300.00	2,600.00
		STAKER & PARSON COMMPANIES		800.00	1,600.00
		ENGINEER'S ESTIMATE		1,400.00	2,800.00
20302RA	m	Removal of asphalt curb			
		Interstate Rock Products, Inc.	330	16.00	5,280.00
		STAKER & PARSON COMMPANIES		5.90	1,947.00
		ENGINEER'S ESTIMATE		8.00	2,640.00
20302UA	m	Removal of asphalt paved waterway			
		Interstate Rock Products, Inc.	790	13.00	10,270.00
		STAKER & PARSON COMMPANIES		12.75	10,072.50
		ENGINEER'S ESTIMATE		15.00	11,850.00
20402	m3	Subexcavation			
		Interstate Rock Products, Inc.	210	37.00	7,770.00
		STAKER & PARSON COMMPANIES		50.00	10,500.00
		ENGINEER'S ESTIMATE		12.75	2,677.50

## TABULATION OF BIDS

Date: 04/06/05

Schedule: A

Project No.: UT PRA ZION 10(3), 11(2)

Project Name: ZION CANYON SCENIC DRIVE

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
20409	m3	Embankment construction			
		Interstate Rock Products, Inc.	350.0	47.00	16,450.00
		STAKER & PARSON COMMpanies		87.00	30,450.00
		ENGINEER'S ESTIMATE		30.00	10,500.00
20428	m	Ditch cleaning			
		Interstate Rock Products, Inc.	1,400	14.00	19,600.00
		STAKER & PARSON COMMpanies		6.50	9,100.00
		ENGINEER'S ESTIMATE		4.50	6,300.00
20439	m	Grade outlet ditch			
		Interstate Rock Products, Inc.	90	29.00	2,610.00
		STAKER & PARSON COMMpanies		8.90	801.00
		ENGINEER'S ESTIMATE		28.00	2,520.00
21001	m3	Permeable backfill			
		Interstate Rock Products, Inc.	2.5	130.00	325.00
		STAKER & PARSON COMMpanies		920.00	2,300.00
		ENGINEER'S ESTIMATE		53.00	132.50
21101	m2	Roadway obliteration			
		Interstate Rock Products, Inc.	30	38.00	1,140.00
		STAKER & PARSON COMMpanies		70.00	2,100.00
		ENGINEER'S ESTIMATE		3.50	105.00
25101B	m3	Placed riprap class 2			
		Interstate Rock Products, Inc.	11	120.00	1,320.00
		STAKER & PARSON COMMpanies		180.00	1,980.00
		ENGINEER'S ESTIMATE		110.00	1,210.00
30304NP	m2	Road reconditioning, pulverize 150 mm depth			
		Interstate Rock Products, Inc.	5,600	3.15	17,640.00
		STAKER & PARSON COMMpanies		2.00	11,200.00
		ENGINEER'S ESTIMATE		4.00	22,400.00
30802B	t	Roadway aggregate method 2			
		Interstate Rock Products, Inc.	130	27.00	3,510.00
		STAKER & PARSON COMMpanies		45.50	5,915.00
		ENGINEER'S ESTIMATE		20.00	2,600.00

## TABULATION OF BIDS

Date: 04/06/05

Schedule: A

Project No.: UT PRA ZION 10(3), 11(2)

Project Name: ZION CANYON SCENIC DRIVE

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
30810	t	Aggregate shouldering			
		Interstate Rock Products, Inc.	2,000	28.00	56,000.00
		STAKER & PARSON COMMpanies		45.50	91,000.00
		ENGINEER'S ESTIMATE		32.00	64,000.00
40103PGDC	t	Asphalt cement grade PG 64-22			
		Interstate Rock Products, Inc.	810	280.00	226,800.00
		STAKER & PARSON COMMpanies		250.00	202,500.00
		ENGINEER'S ESTIMATE		300.00	243,000.00
40105C	t	Antistrip additive type 3			
		Interstate Rock Products, Inc.	130.0	120.00	15,600.00
		STAKER & PARSON COMMpanies		215.00	27,950.00
		ENGINEER'S ESTIMATE		170.00	22,100.00
40106ABBB	t	Superpave asphalt concrete pavement, 12.5 mm or 19 mm nominal maximum size aggregate, 0.3 to 1 million ESALs, type 2 pavement			
		Interstate Rock Products, Inc.	13,000	42.00	546,000.00
		STAKER & PARSON COMMpanies		34.95	454,350.00
		ENGINEER'S ESTIMATE		36.00	468,000.00
40107	LPSM	Materials transfer vehicle			
		Interstate Rock Products, Inc.	ALL	31,600.00	31,600.00
		STAKER & PARSON COMMpanies		14,250.00	14,250.00
		ENGINEER'S ESTIMATE		10,000.00	10,000.00
40908BA	t	Fog seal grade CSS-1 or CSS-1h, SS-1 or SS-1h			
		Interstate Rock Products, Inc.	20.0	310.00	6,200.00
		STAKER & PARSON COMMpanies		270.00	5,400.00
		ENGINEER'S ESTIMATE		325.00	6,500.00
41201CM	t	Tack coat grade CSS-1, CSS-1h, SS-1, or SS-1h			
		Interstate Rock Products, Inc.	20.0	310.00	6,200.00
		STAKER & PARSON COMMpanies		270.00	5,400.00
		ENGINEER'S ESTIMATE		325.00	6,500.00
41301G	m2	Asphalt pavement milling, 65 mm depth			
		Interstate Rock Products, Inc.	45,000	2.00	90,000.00
		STAKER & PARSON COMMpanies		3.15	141,750.00
		ENGINEER'S ESTIMATE		2.25	101,250.00

## TABULATION OF BIDS

Date: 04/06/05

Schedule: A

Project No.: UT PRA ZION 10(3), 11(2)

Project Name: ZION CANYON SCENIC DRIVE

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
41801AE	m2	Foamed asphalt stabilized base course, 200 mm depth			
		Interstate Rock Products, Inc.	75,000	6.20	465,000.00
		STAKER & PARSON COMMPANIES		6.95	521,250.00
		ENGINEER'S ESTIMATE		4.50	337,500.00
41803B	t	Asphalt binder grade AC-10			
		Interstate Rock Products, Inc.	1,010	336.00	339,360.00
		STAKER & PARSON COMMPANIES		380.00	383,800.00
		ENGINEER'S ESTIMATE		225.00	227,250.00
41804	t	Cement			
		Interstate Rock Products, Inc.	670	157.50	105,525.00
		STAKER & PARSON COMMPANIES		180.00	120,600.00
		ENGINEER'S ESTIMATE		135.00	90,450.00
41805A	Each	Approved mix designs required			
		Interstate Rock Products, Inc.	1	2,625.00	2,625.00
		STAKER & PARSON COMMPANIES		2,950.00	2,950.00
		ENGINEER'S ESTIMATE		5,000.00	5,000.00
60201KM	m	450 mm pipe culvert, corrugated metal			
		Interstate Rock Products, Inc.	22.0	340.00	7,480.00
		STAKER & PARSON COMMPANIES		210.00	4,620.00
		ENGINEER'S ESTIMATE		150.00	3,300.00
60201MM	m	600 mm pipe culvert, corrugated metal			
		Interstate Rock Products, Inc.	12	340.00	4,080.00
		STAKER & PARSON COMMPANIES		255.00	3,060.00
		ENGINEER'S ESTIMATE		160.00	1,920.00
60201PM	m	900 mm pipe culvert, corrugated metal			
		Interstate Rock Products, Inc.	1.0	340.00	340.00
		STAKER & PARSON COMMPANIES		590.00	590.00
		ENGINEER'S ESTIMATE		170.00	170.00
60202J	m	430 mm span, 330 mm rise pipe arch culvert			
		Interstate Rock Products, Inc.	21	340.00	7,140.00
		STAKER & PARSON COMMPANIES		200.00	4,200.00
		ENGINEER'S ESTIMATE		180.00	3,780.00

## TABULATION OF BIDS

Date: 04/06/05

Schedule: A

Project No.: UT PRA ZION 10(3), 11(2)

Project Name: ZION CANYON SCENIC DRIVE

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
60404A	Each	Catch basin type 1			
		Interstate Rock Products, Inc.	1	2,000.00	2,000.00
		STAKER & PARSON COMMPANIES		2,650.00	2,650.00
		ENGINEER'S ESTIMATE		2,150.00	2,150.00
60405	Each	Manhole adjustment			
		Interstate Rock Products, Inc.	37	720.00	26,640.00
		STAKER & PARSON COMMPANIES		1,000.00	37,000.00
		ENGINEER'S ESTIMATE		500.00	18,500.00
60406	Each	Inlet adjustment			
		Interstate Rock Products, Inc.	7	720.00	5,040.00
		STAKER & PARSON COMMPANIES		1,300.00	9,100.00
		ENGINEER'S ESTIMATE		800.00	5,600.00
60409AB	Each	Metal frame and grate type B			
		Interstate Rock Products, Inc.	7	770.00	5,390.00
		STAKER & PARSON COMMPANIES		530.00	3,710.00
		ENGINEER'S ESTIMATE		750.00	5,250.00
60412	Each	Inlet modification (angled)			
		Interstate Rock Products, Inc.	6	1,800.00	10,800.00
		STAKER & PARSON COMMPANIES		1,500.00	9,000.00
		ENGINEER'S ESTIMATE		4,000.00	24,000.00
60426	Each	Remove and reset drop inlet			
		Interstate Rock Products, Inc.	2	2,600.00	5,200.00
		STAKER & PARSON COMMPANIES		2,650.00	5,300.00
		ENGINEER'S ESTIMATE		2,200.00	4,400.00
60703A	Each	Cleaning culverts in place			
		Interstate Rock Products, Inc.	27	1,000.00	27,000.00
		STAKER & PARSON COMMPANIES		475.00	12,825.00
		ENGINEER'S ESTIMATE		1,500.00	40,500.00
60903BX	m	Stone curb type 2, 400 mm depth			
		Interstate Rock Products, Inc.	720	270.00	194,400.00
		STAKER & PARSON COMMPANIES		295.00	212,400.00
		ENGINEER'S ESTIMATE		160.00	115,200.00

## TABULATION OF BIDS

Date: 04/06/05

Schedule: A

Project No.: UT PRA ZION 10(3), 11(2)

Project Name: ZION CANYON SCENIC DRIVE

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
60903C	m	Remove and reset stone curb			
		Interstate Rock Products, Inc.	10	85.00	850.00
		STAKER & PARSON COMMPANIES		295.00	2,950.00
		ENGINEER'S ESTIMATE		230.00	2,300.00
60915B	m2	Asphalt paved ditch			
		Interstate Rock Products, Inc.	340	32.00	10,880.00
		STAKER & PARSON COMMPANIES		32.00	10,880.00
		ENGINEER'S ESTIMATE		9.50	3,230.00
61109	Each	Adjust water valve			
		Interstate Rock Products, Inc.	4	480.00	1,920.00
		STAKER & PARSON COMMPANIES		885.00	3,540.00
		ENGINEER'S ESTIMATE		350.00	1,400.00
61401	m3	Lean concrete backfill			
		Interstate Rock Products, Inc.	35.0	150.00	5,250.00
		STAKER & PARSON COMMPANIES		200.00	7,000.00
		ENGINEER'S ESTIMATE		220.00	7,700.00
61901FA	m	Fence temporary construction			
		Interstate Rock Products, Inc.	370	16.00	5,920.00
		STAKER & PARSON COMMPANIES		9.65	3,570.50
		ENGINEER'S ESTIMATE		15.00	5,550.00
62001A	m3	Class A masonry			
		Interstate Rock Products, Inc.	11.0	1,160.00	12,760.00
		STAKER & PARSON COMMPANIES		130.00	1,430.00
		ENGINEER'S ESTIMATE		3,800.00	41,800.00
62006	Each	Remove and reset stone masonry headwall			
		Interstate Rock Products, Inc.	4	1,890.00	7,560.00
		STAKER & PARSON COMMPANIES		2,200.00	8,800.00
		ENGINEER'S ESTIMATE		4,000.00	16,000.00
62201AC	Hour	Dump truck, 6 cubic meter minimum capacity			
		Interstate Rock Products, Inc.	20	80.00	1,600.00
		STAKER & PARSON COMMPANIES		105.00	2,100.00
		ENGINEER'S ESTIMATE		80.00	1,600.00



## TABULATION OF BIDS

Date: 04/06/05

Schedule: A

Project No.: UT PRA ZION 10(3), 11(2)

Project Name: ZION CANYON SCENIC DRIVE

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
62201BB	Hour	Backhoe loader, 120 liter minimum rated capacity bucket (450 mm width)			
		Interstate Rock Products, Inc.	60	80.00	4,800.00
		STAKER & PARSON COMMpanies		120.00	7,200.00
		ENGINEER'S ESTIMATE		85.00	5,100.00
62201L	Hour	Motor grader			
		Interstate Rock Products, Inc.	20	120.00	2,400.00
		STAKER & PARSON COMMpanies		130.00	2,600.00
		ENGINEER'S ESTIMATE		115.00	2,300.00
62301	Hour	General labor			
		Interstate Rock Products, Inc.	40	30.00	1,200.00
		STAKER & PARSON COMMpanies		40.00	1,600.00
		ENGINEER'S ESTIMATE		37.00	1,480.00
63001	Hour	Hired technical services			
		Interstate Rock Products, Inc.	20	79.00	1,580.00
		STAKER & PARSON COMMpanies		175.00	3,500.00
		ENGINEER'S ESTIMATE		140.00	2,800.00
63003	Hour	Additional surveying services			
		Interstate Rock Products, Inc.	20	150.00	3,000.00
		STAKER & PARSON COMMpanies		315.00	6,300.00
		ENGINEER'S ESTIMATE		140.00	2,800.00
63302AC	m2	Sign installation type 3 sheeting			
		Interstate Rock Products, Inc.	2.0	560.00	1,120.00
		STAKER & PARSON COMMpanies		650.00	1,300.00
		ENGINEER'S ESTIMATE		300.00	600.00
63306	Each	Object markers			
		Interstate Rock Products, Inc.	8	80.00	640.00
		STAKER & PARSON COMMpanies		180.00	1,440.00
		ENGINEER'S ESTIMATE		55.00	440.00
63308A	Each	Removing and resetting sign			
		Interstate Rock Products, Inc.	8	320.00	2,560.00
		STAKER & PARSON COMMpanies		350.00	2,800.00
		ENGINEER'S ESTIMATE		240.00	1,920.00

## TABULATION OF BIDS

Date: 04/06/05

Schedule: A

Project No.: UT PRA ZION 10(3), 11(2)

Project Name: ZION CANYON SCENIC DRIVE

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
63403B	L	Pavement markings type B			
		Interstate Rock Products, Inc.	820	6.00	4,920.00
		STAKER & PARSON COMMPANIES		12.95	10,619.00
		ENGINEER'S ESTIMATE		15.15	12,423.00
63504C	m	Barricade type 3			
		Interstate Rock Products, Inc.	7.0	10.00	70.00
		STAKER & PARSON COMMPANIES		85.00	595.00
		ENGINEER'S ESTIMATE		112.00	784.00
63506	Each	Cone			
		Interstate Rock Products, Inc.	500	10.00	5,000.00
		STAKER & PARSON COMMPANIES		23.00	11,500.00
		ENGINEER'S ESTIMATE		20.00	10,000.00
63507	m2	Construction sign			
		Interstate Rock Products, Inc.	30.0	3.50	105.00
		STAKER & PARSON COMMPANIES		0.41	12.30
		ENGINEER'S ESTIMATE		150.00	4,500.00
63509	Hour	Flagger			
		Interstate Rock Products, Inc.	2,500	16.00	40,000.00
		STAKER & PARSON COMMPANIES		16.25	40,625.00
		ENGINEER'S ESTIMATE		20.00	50,000.00
63510	Hour	Pilot car			
		Interstate Rock Products, Inc.	500	50.00	25,000.00
		STAKER & PARSON COMMPANIES		70.85	35,425.00
		ENGINEER'S ESTIMATE		36.00	18,000.00
63514	m	Temporary pavement markings			
		Interstate Rock Products, Inc.	21,220	0.50	10,610.00
		STAKER & PARSON COMMPANIES		0.50	10,610.00
		ENGINEER'S ESTIMATE		0.70	14,854.00
63521B	Each	Warning light type B			
		Interstate Rock Products, Inc.	2	50.00	100.00
		STAKER & PARSON COMMPANIES		47.00	94.00
		ENGINEER'S ESTIMATE		155.00	310.00