

SD DOT - RAPID CITY REGION
ABSTRACT OF BIDS RECEIVED 09/20/2012 INFORMAL LETTING

SHEET 1 OF 1 ITEM NO. 1

PROJECT NO. 0001, 000N & 000P-469
 PCN NO. i2r4, i2r5 & i2r6
 Engineer's Estimate \$ 62,941.64

COUNTY: Region 4

Guardrail Repair at various
 locations in Region 4 on a demand
 basis

CONTRACT TIME: September 30, 2013

BID ITEMS		UNIT	QUANTITY	Engineer's Estimate		JH Hilt Engineering Black Hawk SD		UNIT PRICE	AMOUNT
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
0001-469 (i2r4)									
001	Mobilization 2 - Rapid City Area	Each	2.00		0.00	500.00	1,000.00		0.00
002	Remove 3 Cable Guardrail	Ft.	25.00		0.00	2.00	50.00		0.00
003	Remove Beam Guardrail	Ft.	100.00		0.00	3.00	300.00		0.00
004	Remove W Beam Guardrail Breakaway Cable Terminal	Each	1.00		0.00	200.00	200.00		0.00
005	Remove W Beam Guardrail End Terminal	Each	1.00		0.00	300.00	300.00		0.00
006	Remove W Beam Guardrail for Reset	Ft.	25.00		0.00	2.50	62.50		0.00
007	3 Cable Guardrail	Ft	100.00		0.00	11.00	1,100.00		0.00
008	NCHRP 350 Test Level 3 High Tension Cable Guardrail Anch	Each	100.00		0.00	15.00	1,500.00		0.00
009	NCHRP 350 Test Level 3 High Tension Cable Guardrail	Ft.	1.00		0.00	3,500.00	3,500.00		0.00
010	3 Cable Guardrail Slip Base Anchor Assembly	Each	1.00		0.00	1,600.00	1,600.00		0.00
011	Repair 3 Cable Guardrail	Ft.	100.00		0.00	2.50	250.00		0.00
012	3 Cable Guardrail End Post	Each	3.00		0.00	150.00	450.00		0.00
013	3 Cable Guardrail Intermediate Post	Each	10.00		0.00	60.00	600.00		0.00
014	3 Cable Guardrail Post, Winter	Each	15.00		0.00	20.00	300.00		0.00
015	Drive Down 3 Cable Guardrail Post	Each	10.00		0.00	20.00	200.00		0.00
016	Cable Anchor Bracket	Each	1.00		0.00	160.00	160.00		0.00
017	Cable Splice	Each	1.00		0.00	80.00	80.00		0.00
018	3 Cable Guardrail J Hook Bolt	Each	100.00		0.00	2.00	200.00		0.00
019	Steel Turnbuckle Cable End Assembly	Each	1.00		0.00	100.00	100.00		0.00
020	Spring Cable End Assembly with Turnbuckle	Each	2.00		0.00	200.00	400.00		0.00
021	W Beam to 3 Cable Transition Bracket	Each	1.00		0.00	75.00	75.00		0.00
022	3 Cable Guardrail End Post Cap	Each	5.00		0.00	60.00	300.00		0.00
023	Straight Class A Thrie Beam Rail	Ft.	12.50		0.00	30.00	375.00		0.00
024	Straight Class B Thrie Beam Rail	Ft.	12.50		0.00	35.00	437.50		0.00
025	Straight Dbl Class B W Beam Guardrail with Wood Posts	Ft.	12.50		0.00	60.00	750.00		0.00
026	Straight Class A W Beam Rail	Ft	75.00		0.00	20.00	1,500.00		0.00
027	Straight Class B W Beam Rail	Ft	25.00		0.00	25.00	625.00		0.00
028	W Beam to Thrie Beam GR Transition Section	Each	1.00		0.00	300.00	300.00		0.00
029	W Beam Guardrail Flared End Terminal	Each	1.00		0.00	2,250.00	2,250.00		0.00
030	W Beam Guardrail Tangent End Terminal	Each	1.00		0.00	2,750.00	2,750.00		0.00
031	W Beam Guardrail Breakaway Cable Terminal	Each	1.00		0.00	1,100.00	1,100.00		0.00
032	Beam Guardrail Post and Block	Each	10.00		0.00	60.00	600.00		0.00
033	Beam Guardrail Post and Block , Winter	Each	5.00		0.00	30.00	150.00		0.00
035	Breakaway Cable Terminal End Rail	Each	1.00		0.00	300.00	300.00		0.00
036	W Beam Guardrail End Section Buffer	Each	1.00		0.00	250.00	250.00		0.00
037	Reset Thrie Beam Rail	Ft.	12.50		0.00	30.00	375.00		0.00
038	Reset W Beam Rail	Ft.	12.50		0.00	20.00	250.00		0.00
037	Reset Double W Beam Rail	Ft.	12.50		0.00	30.00	375.00		0.00
040	Drive Down Beam Guardrail Post	Each	3.00		0.00	25.00	75.00		0.00
041	Reset Beam Guardrail Post & Block	Each	5.00		0.00	25.00	125.00		0.00
042	Flagging	Hour	3.00		0.00	23.05	69.15		0.00
043	Traffic Control for Guardrail Repair	Site	2.00		0.00	400.00	800.00		0.00
044	Type C Advance Warning Arrow Panel	Each	1.00		0.00	500.00	500.00		0.00

000N-469 (i2r5)								
043	Mobilization 1	Each	2.00	0.00	900.00	1,800.00		0.00
044	Mobilization 2	Each	2.00	0.00	500.00	1,000.00		0.00
045	Mobilization 3	Each	2.00	0.00	900.00	1,800.00		0.00
046	Remove 3 Cable Guardrail	Ft.	25.00	0.00	2.00	50.00		0.00
047	Remove Beam Guardrail	Ft.	100.00	0.00	3.00	300.00		0.00
048	Remove W Beam Guardrail Breakaway Cable Terminal	Each	1.00	0.00	200.00	200.00		0.00
049	Remove W Beam Guardrail End Terminal	Each	1.00	0.00	300.00	300.00		0.00
050	Remove W Beam Guardrail for Reset	Ft.	25.00	0.00	2.50	62.50		0.00
051	3 Cable Guardrail	Ft.	100.00	0.00	11.00	1,100.00		0.00
052	3 Cable Guardrail Slip Base Anchor Assembly	Each	1.00	0.00	1,600.00	1,600.00		0.00
053	Repair 3 Cable Guardrail	Ft.	100.00	0.00	2.50	250.00		0.00
054	3 Cable Guardrail End Post	Each	3.00	0.00	150.00	450.00		0.00
055	3 Cable Guardrail Intermediate Post	Each	10.00	0.00	60.00	600.00		0.00
056	3 Cable Guardrail Post, Winter	Each	15.00	0.00	20.00	300.00		0.00
057	Drive Down 3 Cable Guardrail Post	Each	10.00	0.00	20.00	200.00		0.00
058	Cable Anchor Bracket	Each	1.00	0.00	160.00	160.00		0.00
059	Cable Splice	Each	1.00	0.00	80.00	80.00		0.00
060	3 Cable Guardrail J Hookbolt	Each	100.00	0.00	2.00	200.00		0.00
061	Steel Turnbuckle Cable End Assembly	Each	1.00	0.00	100.00	100.00		0.00
062	Spring Cable End Assembly with Turnbuckle	Each	2.00	0.00	200.00	400.00		0.00
063	W Beam to 3 Cable Transition Bracket	Each	1.00	0.00	75.00	75.00		0.00
064	3 Cable Guardrail End Post Cap	Each	5.00	0.00	60.00	300.00		0.00
065	Straight Class A Thrie Beam Rail	Ft.	12.50	0.00	30.00	375.00		0.00
066	Straight Class B Thrie Beam Rail	Ft.	12.50	0.00	35.00	437.50		0.00
067	Straight Dbl Class B W Beam Guardrail with Wood Posts	Ft.	12.50	0.00	60.00	750.00		0.00
068	Straight Class A W Beam Rail	Ft.	75.00	0.00	20.00	1,500.00		0.00
069	Straight Class B W Beam Rail	Ft.	25.00	0.00	25.00	625.00		0.00
070	W Beam to Thrie Beam GR Transition Section	Each	1.00	0.00	300.00	300.00		0.00
071	W Beam Guardrail Flared End Terminal	Each	1.00	0.00	2,250.00	2,250.00		0.00
072	W Beam Guardrail Tangent End Terminal	Each	1.00	0.00	2,750.00	2,750.00		0.00
073	W Beam Guardrail Breakaway Cable Terminal	Each	1.00	0.00	1,100.00	1,100.00		0.00
074	Beam Guardrail Post and Block	Each	10.00	0.00	60.00	600.00		0.00
075	Beam Guardrail Post and Block , Winter	Each	5.00	0.00	30.00	150.00		0.00
077	Breakaway Cable Terminal End Rail	Each	1.00	0.00	300.00	300.00		0.00
078	W Beam Guardrail End Section Buffer	Each	1.00	0.00	250.00	250.00		0.00
079	Reset Thrie Beam Rail	Ft.	12.50	0.00	30.00	375.00		0.00
080	Reset W Beam Rail	Ft.	12.50	0.00	20.00	250.00		0.00
081	Reset Double W Beam Rail	Ft.	12.50	0.00	30.00	375.00		0.00
082	Drive Down Beam Guardrail Post	Each	3.00	0.00	25.00	75.00		0.00
083	Reset Beam Guardrail Post & Block	Each	5.00	0.00	25.00	125.00		0.00
084	Flagging	Hour	3.00	0.00	23.05	69.15		0.00
085	Traffic Control for Guardrail Repair	Site	6.00	0.00	400.00	2,400.00		0.00
086	Type C Advance Warning Arrow Panel	Each	1.00	0.00	500.00	500.00		0.00

00OP-469 (i2r6)									
087	Mobilization 1	Each	2.00	0.00	900.00	1,800.00			0.00
088	Mobilization 2	Each	2.00	0.00	500.00	1,000.00			0.00
089	Mobilization 3	Each	2.00	0.00	900.00	1,800.00			0.00
090	Remove 3 Cable Guardrail	Ft.	25.00	0.00	2.00	50.00			0.00
091	Remove Beam Guardrail	Ft.	100.00	0.00	3.00	300.00			0.00
092	Remove W Beam Guardrail Breakaway Cable Terminal	Each	1.00	0.00	200.00	200.00			0.00
093	Remove W Beam Guardrail End Terminal	Each	1.00	0.00	300.00	300.00			0.00
094	Remove W Beam Guardrail for Reset	Ft.	25.00	0.00	2.50	62.50			0.00
095	3 Cable Guardrail	Ft.	100.00	0.00	11.00	1,100.00			0.00
096	3 Cable Guardrail Slip Base Anchor Assembly	Each	1.00	0.00	1,600.00	1,600.00			0.00
097	Repair 3 Cable Guardrail	Ft.	100.00	0.00	2.50	250.00			0.00
098	3 Cable Guardrail End Post	Each	3.00	0.00	150.00	450.00			0.00
099	3 Cable Guardrail Intermediate Post	Each	10.00	0.00	60.00	600.00			0.00
100	3 Cable Guardrail Post, Winter	Each	15.00	0.00	20.00	300.00			0.00
101	Drive Down 3 Cable Guardrail Post	Each	10.00	0.00	20.00	200.00			0.00
102	Cable Anchor Bracket	Each	1.00	0.00	160.00	160.00			0.00
103	Cable Splice	Each	1.00	0.00	80.00	80.00			0.00
104	3 Cable Guardrail J Hookbolt	Each	100.00	0.00	2.00	200.00			0.00
105	Steel Turnbuckle Cable End Assembly	Each	1.00	0.00	100.00	100.00			0.00
106	Spring Cable End Assembly with Turnbuckle	Each	2.00	0.00	200.00	400.00			0.00
107	W Beam to 3 Cable Transition Bracket	Each	1.00	0.00	75.00	75.00			0.00
108	3 Cable Guardrail End Post Cap	Each	5.00	0.00	60.00	300.00			0.00
109	Straight Class A Thrie Beam Rail	Ft.	12.50	0.00	30.00	375.00			0.00
110	Straight Class B Thrie Beam Rail	Ft.	12.50	0.00	35.00	437.50			0.00
111	Straight Dbl Class B W Beam Guardrail with Wood Posts	Ft.	12.50	0.00	60.00	750.00			0.00
112	Straight Class A W Beam Rail	Ft.	75.00	0.00	20.00	1,500.00			0.00
113	Straight Class B W Beam Rail	Ft.	25.00	0.00	25.00	625.00			0.00
114	W Beam to Thrie Beam GR Transition Section	Each	1.00	0.00	300.00	300.00			0.00
115	W Beam Guardrail Flared End Terminal	Each	1.00	0.00	2,250.00	2,250.00			0.00
116	W Beam Guardrail Tangent End Terminal	Each	1.00	0.00	2,750.00	2,750.00			0.00
117	W Beam Guardrail Breakaway Cable Terminal	Each	1.00	0.00	1,100.00	1,100.00			0.00
118	Beam Guardrail Post and Block	Each	10.00	0.00	60.00	600.00			0.00
119	Beam Guardrail Post and Block , Winter	Each	5.00	0.00	30.00	150.00			0.00
121	Breakaway Cable Terminal End Rail	Each	1.00	0.00	300.00	300.00			0.00
122	W Beam Guardrail End Section Buffer	Each	1.00	0.00	250.00	250.00			0.00
123	Reset Thrie Beam Rail	Ft.	12.50	0.00	30.00	375.00			0.00
124	Reset W Beam Rail	Ft.	12.50	0.00	20.00	250.00			0.00
125	Reset Double W Beam Rail	Ft.	12.50	0.00	30.00	375.00			0.00
126	Drive Down Beam Guardrail Post	Each	3.00	0.00	25.00	75.00			0.00
127	Reset Beam Guardrail Post & Block	Each	5.00	0.00	25.00	125.00			0.00
128	Flagging	Hour	3.00	0.00	23.05	69.15			0.00
129	Traffic Control for Guardrail Repair	Site	6.00	0.00	400.00	2,400.00			0.00
130	Type C Advance Warning Arrow Panel	Each	1.00	0.00	500.00	500.00			0.00
TOTAL				0.00		80,452.45			0.00