

SD DOT - RAPID CITY REGION
ABSTRACT OF BIDS RECEIVED 05/23/24 INFORMAL LETTING

SHEET 1 OF 1 ITEM NO.

PROJECT NO. 000I-469, 000N-469 & 000P-469
PCN NO. i7k7 , i7k8 & i7k9

COUNTY: Regionwide Guardrail Maintenance

CONTRACT TIME: June 1, 2025

			Engineer's Estimate		Hilt Construction Rapid City SD					
BID ITEMS			UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
000I-469, PCN i7k7										
001	Mobilization 2	Each	11.00		0.00	1,000.00	11,000.00			0.00
002	Remove Beam Guardrail	Ft	350.00		0.00	10.00	3,500.00			0.00
003	Remove W Beam Guardrail Breakaway Cable Terminal	Each	1.00		0.00	300.00	300.00			0.00
004	NCHRP 350 Test Level 3 High Tension Cable Guardrail	Ft	50.00		0.00	50.00	2,500.00			0.00
005	NCHRP 350 Test Level 3 High Tension Cable Guardrail Anchor	Each	1.00		0.00	9,000.00	9,000.00			0.00
006	Retension High Tension 3 Cable Guardrail	Ft	300.00		0.00	3.50	1,050.00			0.00
007	Retension High Tension 4 Cable Guardrail	Ft	500.00		0.00	3.50	1,750.00			0.00
008	Repair 3 Cable Guardrail	Ft	1900.00		0.00	3.50	6,650.00			0.00
009	Repair 3 Cable Guardrail Slip Base Anchor Assembly	Each	1.00		0.00	2,000.00	2,000.00			0.00
010	3 Cable Guardrail End Post	Each	5.00		0.00	200.00	1,000.00			0.00
011	3 Cable Guardrail Intermediate Post	Each	60.00		0.00	125.00	7,500.00			0.00
012	3 Cable Guardrail Post, Winter	Each	30.00		0.00	150.00	4,500.00			0.00
013	Drive Down 3 Cable Guardrail Post	Each	2.00		0.00	50.00	100.00			0.00
014	Cable Splice	Each	1.00		0.00	200.00	200.00			0.00
015	3 Cable Guardrail J Hook Bolt	Each	200.00		0.00	5.00	1,000.00			0.00
016	Steel Turnbuckle Cable End Assembly	Each	1.00		0.00	150.00	150.00			0.00
017	Spring Cable End Assembly with Turnbuckle	Each	6.00		0.00	300.00	1,800.00			0.00
018	W Beam to 3 Cable Transition Bracket	Each	4.00		0.00	150.00	600.00			0.00
019	3 Cable Guardrail End Post Cap	Each	5.00		0.00	100.00	500.00			0.00
020	High Tension 3 Cable Guardrail Post	Each	2.00		0.00	200.00	400.00			0.00
021	High Tension 4 Cable Guardrail Post	Each	2.00		0.00	250.00	500.00			0.00
022	High Tension 3 Cable Guardrail Post and Sleeve	Each	2.00		0.00	525.00	1,050.00			0.00
023	High Tension 4 Cable Guardrail Post and Sleeve	Each	3.00		0.00	575.00	1,725.00			0.00
024	High Tension 3 Cable Guardrail Sleeve	Each	3.00		0.00	275.00	825.00			0.00
025	High Tension 4 Cable Guardrail Sleeve	Each	3.00		0.00	275.00	825.00			0.00
026	High Tension Cable Guardrail Terminal Post	Each	1.00		0.00	4,000.00	4,000.00			0.00
027	Hardware for High Tension Cable Attachment to Terminal Post	Each	3.00		0.00	100.00	300.00			0.00
028	Hardware for High Tension Cable Attachment to Post	Each	3.00		0.00	50.00	150.00			0.00
029	High Tension Cable Guardrail Post Strap	Each	3.00		0.00	50.00	150.00			0.00
030	High Tension Cable Guardrail Cable Spacer	Each	3.00		0.00	50.00	150.00			0.00
031	Straight Class A Thrie Beam Rail	Ft	50.00		0.00	80.00	4,000.00			0.00
032	Straight Class A W Beam Rail	Ft	250.00		0.00	60.00	15,000.00			0.00
033	W Beam to Thrie Beam Guardrail Transition	Each	2.00		0.00	350.00	700.00			0.00
034	W Beam Guardrail Flared End Terminal	Each	1.00		0.00	5,000.00	5,000.00			0.00
035	W Beam Guardrail Tangent End Terminal	Each	2.00		0.00	6,000.00	12,000.00			0.00
036	Beam Guardrail Post and Block	Each	30.00		0.00	125.00	3,750.00			0.00
037	Beam Guardrail Post and Block, Winter	Each	10.00		0.00	160.00	1,600.00			0.00
038	Flagging	Hour	20.00		0.00	36.03	720.60			0.00
039	Traffic Control for Guardrail Repair	Site	10.00		0.00	1,200.00	12,000.00			0.00
040	Type C Advance Warning Arrow Panel	Each	10.00		0.00	1,000.00	10,000.00			0.00

000N-469, PCN i7k8									
043	Mobilization 3	Each	3.00		0.00	2,200.00	6,600.00		0.00
044	Remove Beam Guardrail	Ft	425.00		0.00	10.00	4,250.00		0.00
045	Remove W Beam Guardrail Breakaway Cable Terminal	Each	1.00		0.00	250.00	250.00		0.00
046	NCHRP 350 Test Level 3 High Tension Cable Guardrail	Ft	50.00		0.00	50.00	2,500.00		0.00
047	NCHRP 350 Test Level 3 High Tension Cable Guardrail Anchor	Each	1.00		0.00	9,000.00	9,000.00		0.00
048	Retension High Tension 3 Cable Guardrail	Ft	300.00		0.00	3.50	1,050.00		0.00
049	Retension High Tension 4 Cable Guardrail	Ft	300.00		0.00	3.50	1,050.00		0.00
050	Repair 3 Cable Guardrail	Ft	300.00		0.00	3.50	1,050.00		0.00
051	Repair 3 Cable Guardrail Slip Base Anchor Assembly	Each	1.00		0.00	2,000.00	2,000.00		0.00
052	3 Cable Guardrail End Post	Each	5.00		0.00	200.00	1,000.00		0.00
053	3 Cable Guardrail Intermediate Post	Each	60.00		0.00	125.00	7,500.00		0.00
054	3 Cable Guardrail Post, Winter	Each	30.00		0.00	150.00	4,500.00		0.00
055	Drive Down 3 Cable Guardrail Post	Each	2.00		0.00	50.00	100.00		0.00
056	Cable Splice	Each	1.00		0.00	200.00	200.00		0.00
057	3 Cable Guardrail J Hook Bolt	Each	200.00		0.00	5.00	1,000.00		0.00
058	Steel Turnbuckle Cable End Assembly	Each	1.00		0.00	150.00	150.00		0.00
059	Spring Cable End Assembly with Turnbuckle	Each	6.00		0.00	300.00	1,800.00		0.00
060	W Beam to 3 Cable Transition Bracket	Each	4.00		0.00	200.00	800.00		0.00
061	3 Cable Guardrail End Post Cap	Each	5.00		0.00	100.00	500.00		0.00
062	High Tension 3 Cable Guardrail Post	Each	2.00		0.00	200.00	400.00		0.00
063	High Tension 4 Cable Guardrail Post	Each	2.00		0.00	250.00	500.00		0.00
064	High Tension 3 Cable Guardrail Post and Sleeve	Each	2.00		0.00	525.00	1,050.00		0.00
065	High Tension 4 Cable Guardrail Post and Sleeve	Each	3.00		0.00	575.00	1,725.00		0.00
066	High Tension 3 Cable Guardrail Sleeve	Each	3.00		0.00	275.00	825.00		0.00
067	High Tension 4 Cable Guardrail Sleeve	Each	3.00		0.00	275.00	825.00		0.00
068	High Tension Cable Guardrail Terminal Post	Each	1.00		0.00	4,000.00	4,000.00		0.00
069	Hardware for High Tension Cable Attachment to Terminal Post	Each	3.00		0.00	150.00	450.00		0.00
070	Hardware for High Tension Cable Attachment to Post	Each	3.00		0.00	50.00	150.00		0.00
071	High Tension Cable Guardrail Post Strap	Each	3.00		0.00	50.00	150.00		0.00
072	High Tension Cable Guardrail Cable Spacer	Each	3.00		0.00	50.00	150.00		0.00
073	Straight Class A Thrie Beam Rail	Ft	50.00		0.00	80.00	4,000.00		0.00
074	Straight Class A W Beam Rail	Ft	250.00		0.00	60.00	15,000.00		0.00
075	W Beam to Thrie Beam Guardrail Transition	Each	2.00		0.00	350.00	700.00		0.00
076	W Beam Guardrail Flared End Terminal	Each	1.00		0.00	5,000.00	5,000.00		0.00
077	W Beam Guardrail Tangent End Terminal	Each	2.00		0.00	6,000.00	12,000.00		0.00
078	Beam Guardrail Post and Block	Each	30.00		0.00	125.00	3,750.00		0.00
079	Beam Guardrail Post and Block, Winter	Each	10.00		0.00	150.00	1,500.00		0.00
080	Flagging	Hour	20.00		0.00	36.03	720.60		0.00
081	Traffic Control for Guardrail Repair	Site	10.00		0.00	1,200.00	12,000.00		0.00
082	Type C Advance Warning Arrow Panel	Each	10.00		0.00	1,000.00	10,000.00		0.00

000P-469, PCN i7k9									
083	Mobilization 1	Each	5.00		0.00	2,200.00	11,000.00		0.00
084	Mobilization 2	Each	2.00		0.00	1,000.00	2,000.00		0.00
085	Mobilization 3	Each	6.00		0.00	2,200.00	13,200.00		0.00
086	Remove Beam Guardrail	Ft	600.00		0.00	10.00	6,000.00		0.00
087	Remove W Beam Guardrail Breakaway Cable Terminal	Each	1.00		0.00	250.00	250.00		0.00
088	NCHRP 350 Test Level 3 High Tension Cable Guardrail	Ft	50.00		0.00	40.00	2,000.00		0.00
089	NCHRP 350 Test Level 3 High Tension Cable Guardrail Anchor	Each	1.00		0.00	50.00	50.00		0.00
090	Retension High Tension 3 Cable Guardrail	Ft	300.00		0.00	3.50	1,050.00		0.00
091	Retension High Tension 4 Cable Guardrail	Ft	500.00		0.00	3.50	1,750.00		0.00
092	Repair 3 Cable Guardrail	Ft	700.00		0.00	3.50	2,450.00		0.00
093	Repair 3 Cable Guardrail Slip Base Anchor Assembly	Each	1.00		0.00	2,000.00	2,000.00		0.00
094	3 Cable Guardrail End Post	Each	2.00		0.00	200.00	400.00		0.00
095	3 Cable Guardrail Intermediate Post	Each	30.00		0.00	125.00	3,750.00		0.00
096	3 Cable Guardrail Post, Winter	Each	15.00		0.00	150.00	2,250.00		0.00
097	Drive Down 3 Cable Guardrail Post	Each	15.00		0.00	50.00	750.00		0.00
098	Cable Splice	Each	1.00		0.00	200.00	200.00		0.00
099	3 Cable Guardrail J Hook Bolt	Each	100.00		0.00	5.00	500.00		0.00
100	Steel Turnbuckle Cable End Assembly	Each	1.00		0.00	150.00	150.00		0.00
101	Spring Cable End Assembly with Turnbuckle	Each	2.00		0.00	300.00	600.00		0.00
102	W Beam to 3 Cable Transition Bracket	Each	1.00		0.00	200.00	200.00		0.00
103	3 Cable Guardrail End Post Cap	Each	2.00		0.00	200.00	400.00		0.00
104	High Tension 3 Cable Guardrail Post	Each	2.00		0.00	200.00	400.00		0.00
105	High Tension 4 Cable Guardrail Post	Each	2.00		0.00	250.00	500.00		0.00
106	High Tension 3 Cable Guardrail Post and Sleeve	Each	2.00		0.00	525.00	1,050.00		0.00
107	High Tension 4 Cable Guardrail Post and Sleeve	Each	2.00		0.00	550.00	1,100.00		0.00
108	High Tension 3 Cable Guardrail Sleeve	Each	2.00		0.00	250.00	500.00		0.00
109	High Tension 4 Cable Guardrail Sleeve	Each	2.00		0.00	275.00	550.00		0.00
110	High Tension Cable Guardrail Terminal Post	Each	1.00		0.00	4,000.00	4,000.00		0.00
111	Hardware for High Tension Cable Attachment to Terminal Post	Each	2.00		0.00	200.00	400.00		0.00
112	Hardware for High Tension Cable Attachment to Post	Each	2.00		0.00	50.00	100.00		0.00
113	High Tension Cable Guardrail Post Strap	Each	1.00		0.00	50.00	50.00		0.00
114	High Tension Cable Guardrail Cable Spacer	Each	1.00		0.00	50.00	50.00		0.00
115	Straight Class A Thrie Beam Rail	Ft	25.00		0.00	80.00	2,000.00		0.00
116	Straight Class A W Beam Rail	Ft	200.00		0.00	60.00	12,000.00		0.00
117	W Beam to Thrie Beam Guardrail Transition	Each	1.00		0.00	350.00	350.00		0.00
118	W Beam Guardrail Flared End Terminal	Each	2.00		0.00	5,000.00	10,000.00		0.00
119	W Beam Guardrail Tangent End Terminal	Each	4.00		0.00	6,000.00	24,000.00		0.00
120	Beam Guardrail Post and Block	Each	20.00		0.00	125.00	2,500.00		0.00
121	Beam Guardrail Post and Block, Winter	Each	10.00		0.00	150.00	1,500.00		0.00
122	Flagging	Hour	75.00		0.00	36.03	2,702.25		0.00
123	Traffic Control for Guardrail Repair	Site	12.00		0.00	1,200.00	14,400.00		0.00
124	Type C Advance Warning Arrow Panel	Each	4.00		0.00	1,000.00	4,000.00		0.00
TOTAL					0.00		383,243.45		0.00