STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION HIGHWAY DIVISION 13

ID/IQ PROPOSAL – EMERGENCY ADDENDUM 1

DATE AND TIME OF BID OPENING: NOVEMBER 8, 2024 AT 2:00 PM

CONTRACT ID: D13POC.D2.15184

WBS ELEMENT NO.: VARIOUS

FEDERAL AID NO.: HELENE

COUNTY: BUNCOMBE, MADISON, & YANCEY

TIP NO.: NONE

MILES: N/A

ROUTE NO.: VARIOUS INTERSTATE, PRIMARY, & SECONDARY ROUTES

LOCATION: DISTRICT 2 WIDE

TYPE OF WORK: EMERGENCY SLOPE STABILIZATION UPON REQUEST

NOTICE:

ALL BIDDERS SHALL COMPLY WITH ALL APPLICABLE LAWS REGULATING THE PRACTICE OF GENERAL CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA WHICH REQUIRES THE BIDDER TO BE LICENSED BY THE N.C. LICENSING BOARD FOR CONTRACTORS WHEN BIDDING ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD. BIDDERS SHALL ALSO COMPLY WITH ALL OTHER APPLICABLE LAWS REGULATING THE PRACTICES OF ELECTRICAL, PLUMBING, HEATING AND AIR CONDITIONING AND REFRIGERATION CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA. NOTWITHSTANDING THESE LIMITATIONS ON BIDDING, THE BIDDER WHO IS AWARDED ANY FEDERAL - AID FUNDED PROJECT SHALL COMPLY WITH CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA FOR LICENSING REQUIREMENTS WITHIN 60 CALENDAR DAYS OF BID OPENING.

THIS IS AN EMERGENCY REPAIR PROJECT.

BID BOND IS NOT REQUIRED.

GeoStabilization International, LLC

NAME OF BIDDER

PO Box 7410931, CHICAGO, IL 60674

ADDRESS OF BIDDER

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION BID FORM

Contract Number: D13POC.D2.15184

TIP Number: N/A
FA Number: Helene
WBS Element: Various

Description: Emergency Slope Stabilization Upon Request

ITEM	SECT	DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT BID
1	SP	Rock Slope Scaling	30	DAY	\$9,220.00	\$276,600.00
2	SP	Emergency Mobilization	2	E A	\$17,900.00	\$35,800.00
3	SP	Design Plan Submittal	4	ÆΑ	\$13,425.00	\$53,700.00
4	SP	Aggregate Backfill	1000	TON	\$69.00	\$69,000.00
5	SP	High Reach Drilling	400	LF	\$205.00	\$82,000.00
6	SP	Limited Access Drilling	400	LF	\$239.00	\$95,600.00
7	SP	Horizontal Drains Less Than or Equal to 30 LF	200	LF	\$25.10	\$5,020.00
8	SP	Horizontal Drains Greater Than 30 LF	200	LF	\$79.90	\$15,980.00
9	SP	Horizontal Drains Without Pipes Less Than or Equal to 30 LF	200	LF	\$14.95	\$2,990.00
10	SP	Horizontal Drains Without Pipes Greater Than 30 LF	200	LF	\$14.95	\$2,990.00
11	SP	Geotextile For Soil Stabilization	1000	SF	\$7.10	\$7,100.00
12	SP	Geosynthetically Reinforced Wall	10000	SF	\$8.90	\$89,000.00
13	SP	Cementitious Void Fill	10	CY	\$745.00	\$7,450.00
14	SP	Permanently Cased Soil Nails Up to 20'	40	EΑ	\$985.00	\$39,400.00

15	SP	Permanently Cased Soil Nails Up to 30'	30	EEA	\$1,090.00	\$32,700.00
16	SP	Permanently Cased Soil Nails Up to 40'	30	EA	\$1,190.00	\$35,700.00
17	SP	Permanently Cased Soil Nails Up to 50'	15	EA	\$1,280.00	\$19,200.00
18	SP	Permanently Cased Soil Nails Up to 60'	15	EA	\$1,365.00	\$20,475.00
19	SP	Permanently Cased Soil Nails Up to 70'	15	EA	\$1,440.00	\$21,600.00
20	SP	Permanently Cased Soil Nails Up to 80'	15	EA	\$1,505.00	\$22,575.00
21	SP	Self-Drilling Soil Nails Up to 20'	40	EA	\$1,195.00	\$47,800.00
22	SP	Self-Drilling Soil Nails Up to 30'	30	EA	\$1,560.00	\$46,800.00
23	SP	Self-Drilling Soil Nails Up to 40'	30	EA	\$1,860.00	\$55,800.00
24	SP	Self-Drilling Soil Nails Up to 50'	15	EA	\$2,145.00	\$32,175.00
25	SP	Self-Drilling Soil Nails Up to 60'	15	EA	\$2,405.00	\$36,075.00
26	SP	Self-Drilling Soil Nails Up to 70'	15	EA	\$2,620.00	\$39,300.00
27	SP	Self-Drilling Soil Nails Up to 80'	15	EA	\$2,800.00	\$42,000.00
28	SP	Micropiles Up To 20'	20	EA	\$2,750.00	\$55,000.00
29	SP	Micropiles Up To 30'	30	EA	\$2,960.00	\$88,800.00
30	SP	Micropiles Up To 40'	30	EA	\$3,150.00	\$94,500.00
31	SP	Micropiles Up To 50'	15	EA	\$3,345.00	\$50,175.00
32	SP	Micropiles Up To 60'	15	EA	\$3,535.00	\$53,025.00
33	SP	Micropiles Up To 70'	15	EA	\$3,740.00	\$56,100.00
34	SP	Micropiles Up To 80'	15	EA	\$3,940.00	\$59,100.00

35	SP	Rock Bolts	10000	EA	\$990.00	\$990,000.00
36	SP	Rock Bolt Proof Testing	100	EA	\$1,795.00	\$179,500.00
37	SP	Shotcrete Shoulder Buildup	400	LF	\$156.00	\$62,400.00
38	SP	Reinforced Shotcrete Up to 6" Thickness	4000	SF	\$37.20	\$148,800.00
39	SP	Reinforced Shotcrete Up to 8" Thickness	4000	SF	\$41.20	\$164,800.00
40	SP	Reinforced Shotcrete Up to 12" Thickness	4000	SF	\$54.50	\$218,000.00
41	SP	Type 1 Pinned Wire Mesh Stabilization	1200	SF	\$24.80	\$29,760.00
42	SP	Type 1 Draped Wire Mesh Stabilization	1200	SF	\$31.05	\$37,260.00
43	SP	Type 2 Pinned Wire Mesh Stabilization	1200	SF	\$31.00	\$37,200.00
44	SP	Type 2 Draped Wire Mesh Stabilization	1200	SF	\$32.80	\$39,360.00
45	SP	Temporary Lane Closure (2 Way Undivided Roadway)	5	EA	\$2,685.00	\$13,425.00
46	SP	Temporary Lane Closure (Multi- Lane Divided Roadway)	3	EA	\$3,210.00	\$9,630.00
47	SP	Temporary Lane Closure Shift (Multi-Lane Divided Roadway)	2	EA	\$3,531.00	\$7,062.00
48	SP	Temporary Shoulder Closure	3	EA	\$3,045.00	\$9,135.00
49	SP	Additional Flaggers	500	HR	\$134.50	\$67,250.00

TOTAL BID FOR PROJECT:_	\$3,705,112.00

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION **HIGHWAY DIVISION 13**

ID/IQ PROPOSAL – EMERGENCY **ADDENDUM 2**

DATE AND TIME OF BID OPENING: NOVEMBER 8, 2024 AT 2:00 PM

CONTRACT ID: D13POC.D2.15184

WBS ELEMENT NO.: VARIOUS

FEDERAL AID NO.: HELENE

COUNTY:

BUNCOMBE, MADISON, & YANCEY

TIP NO.:

NONE

MILES:

N/A

ROUTE NO.:

VARIOUS INTERSTATE, PRIMARY, & SECONDARY ROUTES

LOCATION:

DISTRICT 2 WIDE

TYPE OF WORK: EMERGENCY SLOPE STABILIZATION UPON REQUEST

NOTICE:

ALL BIDDERS SHALL COMPLY WITH ALL APPLICABLE LAWS REGULATING THE PRACTICE OF GENERAL CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA WHICH REQUIRES THE BIDDER TO BE LICENSED BY THE N.C. LICENSING BOARD FOR CONTRACTORS WHEN BIDDING ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD. BIDDERS SHALL ALSO COMPLY WITH ALL OTHER APPLICABLE LAWS REGULATING THE PRACTICES OF ELECTRICAL, PLUMBING, HEATING CONDITIONING AND REFRIGERATION CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA. NOTWITHSTANDING THESE LIMITATIONS ON BIDDING, THE BIDDER WHO IS AWARDED ANY FEDERAL - AID FUNDED PROJECT SHALL COMPLY WITH CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA FOR LICENSING REQUIREMENTS WITHIN 60 CALENDAR DAYS OF BID OPENING.

THIS IS AN EMERGENCY REPAIR PROJECT.

BID BOND IS NOT REQUIRED.

P.O. Box 2707

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION BID FORM

Contract Number: D13POC.D2.15184

TIP Number: N/A
FA Number: Helene
WBS Element: Various

Description: Emergency Slope Stabilization Upon Request

ITEM	SECT	DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT BID
1	SP	Rock Slope Scaling	30	DAY	8450	\$ 253,500.00 \$ 35,000.00
2	SP	Emergency Mobilization	2	EA	17,500	\$ 35,000.00
3	SP	Design Plan Submittal	4	EA	11,250	\$ 45,000.00
4	SP	Aggregate Backfill	1000	TON	87	\$ 87,000.00
5	SP	High Reach Drilling	400	LF	175	\$ 70,000.00
6	SP	Limited Access Drilling	400	LF	75	\$ 30,000.00
7	SP	Horizontal Drains Less Than or Equal to 30 LF	200	LF	100	\$ 87,000.00 \$ 70,000.00 \$ 30,000.00 \$ 20,000.00
8	SP	Horizontal Drains Greater Than 30 LF	200	LF	115	
9	SP	Horizontal Drains Without Pipes Less Than or Equal to 30 LF	200	LF	86	\$ 17,200.00
10	SP	Horizontal Drains Without Pipes Greater Than 30 LF	200	LF	105	\$ 23,000.00 \$ 17,200.00 \$ 21,000.00 \$ 8,500.00 \$ 185,000.00
11	SP	Geotextile For Soil Stabilization	1000	SF	8.50	\$ 8,500.00
12	SP	Geosynthetically Reinforced Wall	10000	SF	18.50	\$ 185,000.00
13	SP	Cementitious Void Fill	10	CY	1285	
14	SP	Permanently Cased Soil Nails Up to 20'	40	EA	3475	\$ 12,850.00 \$ 139,000.00

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15	SP	Permanently Cased Soil Nails Up to 30'	30	EA	5212	\$ 156,360.00
16	SP	Permanently Cased Soil Nails Up to 40'	30	EA	6950	\$ 208,500.00
17	SP	Permanently Cased Soil Nails Up to 50'	15	EA	8687	\$ 130,305.00
18	SP	Permanently Cased Soil Nails Up to 60'	15	EA	10,425	\$ 156,375.00
19	SP	Permanently Cased Soil Nails Up to 70'	15	EA	12,163	\$ 182,445.00
20	SP	Permanently Cased Soil Nails Up to 80'	15	EA	13,900	\$ 208,500.00
21	SP	Self-Drilling Soil Nails Up to 20'	40	EA	3,200	\$ 128,000.00 \$ 144,000.00
22	SP	Self-Drilling Soil Nails Up to 30'	30	EA	4,800	
23	SP	Self-Drilling Soil Nails Up to 40'	30	EA	6,400	\$ 192,000.00
24	SP	Self-Drilling Soil Nails Up to 50'	15	EA	8,000	120,000.00
25	SP	Self-Drilling Soil Nails Up to 60'	15	EA	9, 600	\$ 144,000.00 \$ 168,000.00
26	SP	Self-Drilling Soil Nails Up to 70'	15	EA	11,200	\$ 168,000.00
27	SP	Self-Drilling Soil Nails Up to 80'	15	EA	12,800	\$ 192,000.00
28	SP	Micropiles Up To 20'	20	EA	2760	\$ 55, 200.00 \$ 124, 200.00 \$ 165,600.00
29	SP	Micropiles Up To 30'	30	EA	4140	124,200.00
30	SP	Micropiles Up To 40'	30	EA	5520	
31	SP	Micropiles Up To 50'	15	EA	6900	\$ 103,500.00
32	SP	Micropiles Up To 60'	15	EA	8280	\$ 124, 200.00 \$ 144,900.00 \$ 165,600.00
33	SP	Micropiles Up To 70'	15	EA	9660	\$ 144,900.00
34	SP	Micropiles Up To 80'	15	EA	11,040	[†] 165,600.00

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35	SP	Rock Bolts	1000	EA	2660	\$ 2,660,000.00
36	SP	Rock Bolt Proof Testing	100	EA	1850	\$ 185,000.00
37	SP	Shotcrete Shoulder Buildup	400	LF	103	\$ 41,200.00
38	SP	Reinforced Shotcrete Up to 6" Thickness	4000	SF	68	\$ 272,000.00
39	SP	Reinforced Shotcrete Up to 8" Thickness	4000	SF	78	\$ 312,000.00
40	SP	Reinforced Shotcrete Up to 12" Thickness	4000	SF	101	\$ 404,000.00
41	SP	Type 1 Pinned Wire Mesh Stabilization	1200	SF	23.50	\$ 28, 200.00
42	SP	Type 1 Draped Wire Mesh Stabilization	1200	SF	21.00	\$ 25,200.00
43	SP	Type 2 Pinned Wire Mesh Stabilization	1200	SF	37.00	\$ 44,400.00
44	SP	Type 2 Draped Wire Mesh Stabilization	1200	SF	34.50	\$ 41, 400.00
45	SP	Temporary Lane Closure (2 Way Undivided Roadway)	5	EA	4025	\$ 20,125.00
46	SP	Temporary Lane Closure (Multi- Lane Divided Roadway)	3	EA	4600	\$ 13,800.00
47	SP	Temporary Lane Closure Shift (Multi-Lane Divided Roadway)	2	EA	3450	\$ 6900.00
48	SP	Temporary Shoulder Closure	3	EA	2875	\$ 8625.00
49	SP	Additional Flaggers	500	HR	345	\$172,500.00

TOTAL BID FOR PROJECT: \$ 8, 196, 085.00