

Agenda Item is over 50 pages; may be
viewed in the Minutes Department

Agenda Item #: 5G-1

**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY**

Meeting Date:	April 18, 2023	<input type="checkbox"/>	<input type="checkbox"/>	Consent	<input checked="" type="checkbox"/>	Regular
		<input type="checkbox"/>	<input type="checkbox"/>	Workshop	<input type="checkbox"/>	Public Hearing
<hr/>						
Department:	Engineering & Public Works Department					
Submitted By:	Engineering & Public Works Department					
Submitted For:	Roadway Production Division					

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: a guardrail continuing services construction contract with Southeast Highway Guardrail & Attenuators, LLC (SHG) in an amount not to exceed \$1,500,000 that will be in effect for 18 months from the date of approval by the Board of County Commissioners (BCC) with an option to renew for a total of 36 months.

SUMMARY: Approval of this contract will authorize the services necessary to maintain and install guardrail on an as needed basis throughout Palm Beach County (County). The contract was presented to the Goal Setting Committee (GSC) on July 6, 2022. The GSC applied an Affirmative Procurement Initiative of a Small Business Enterprise (SBE) price preference. SHG did not agree to any SBE participation. Bids for the contract were received by the Engineering Department on September 20, 2022. The recommended award of this contract to both Florida Roadway Signs, Inc. and SHG was protested by SHG, who then became the sole recommended awardee after the protest period. SHG agreed to extend the execution date for the contract. SHG is the lowest responsive responsible bidder of two bidders. This contract includes recently updated contract language so that the Engineering Department (EPW) contract can remain consistent with the Florida Department of Transportation (FDOT) contract specifications. These FDOT specifications are the basis for, and are incorporated into the EPW construction contracts. EPW contract specifications have historically included a price adjustment clause for bituminous material (e.g. asphalt). Due to market volatility, FDOT expanded their price adjustment clause to include additional materials such as steel, aluminum, PVC, copper and diesel fuel. EPW agreed with these changes and added the same additional materials to EPW contracts as well. Since these items are not used heavily on each of the EPW contracts, EPW expects the additional costs to the County to be minimal, and in some cases, result in a credit to the County when a material price index falls after bids are received. Specifically, once a contractor bids for any of these additional items, that unit cost is set for the length of the contract. Once the contractor purchases an item eligible for price adjustment an adjustment will be calculated only if the applicable material price index for that month varies by more than 5% from what it was at the time of bidding. This adjustment would be in the County's favor if the index fell, and in the contractor's favor if it rose. For this particular contract, the steel index has decreased since SHG bid and could result in a credit back to the County. This contract will be in effect for 18 months from the date of approval by the BCC with an option to renew for a total of 36 months. SHG has an office located in the County. Countywide (YBH)

Background and Justification: The above contract amount is based upon the estimated amount to be expended for guardrail construction projects throughout the County over an 18 month period. After reviewing the attached contract and finding it in proper order, the EPW recommends BCC approval.

Attachments:

1. SHG Contract (3)
2. Office of Equal Business Opportunity Participation Evaluation
3. Bid Tabulation
4. Execution Extension Letter with SHG
5. Table for FDOT Impartial Indices Variation since September 2022
6. Table for Steel Index since March 2015

Recommended by: James L. Kelly FOR 04/12/2023
County Engineer Date

Approved By: Pal 4/13/23
Assistant County Administrator Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2023	2024	2025	2026	2027
Capital Expenditures	\$ 1,500,000	-0-	-0-	-0-	-0-
Operating Costs	-0-	-0-	-0-	-0-	-0-
External Revenues	-0-	-0-	-0-	-0-	-0-
Program Income (County	-0-	-0-	-0-	-0-	-0-
In-Kind Match (County	-0-	-0-	-0-	-0-	-0-
NET FISCAL IMPACT	\$ 1,500,000	-0-	-0-	-0-	-0-
# ADDITIONAL FTE POSITIONS (Cumulative)	-0-	-0-	-0-	-0-	-0-

Is Item Included in Current Budget?

Yes ☐ No ☐

Does this item include the use of federal funds?

Yes ☐ No ☒

Budget Account No:

Fund Dept Unit Object

Recommended Sources of Funds/Summary of Fiscal Impact:

User Dept/Division	Budget Amounts
Engineering	\$ 1,500,000
Total	\$ 1,500,000

Allocations are a not to exceed amount and can be expended from various accounting lines for various projects where budget is available. Work is to be performed on a task order basis.
**Total fiscal impact will not exceed \$ 1,500,000.

C. Departmental Fiscal Review:

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Dev. and Control Comments:

for review 3/21/23
ASDC 3/21/23
OFMB

Don. J. Jones 3/27/23
Contract Dev. and Control
for 3/03/23

B. Approved as to Form and Legal Sufficiency:

MP 3/27/23
Assistant County Attorney

C. Other Department Review:

Department Director

This summary is not to be used as a basis for payment.

OEBO PARTICIPATION EVALUATION FORM

DATE SENT: September 27, 2022	CONTRACTS MANAGER: Holly Knight
PROJECT #: 2022054	PROJECT NAME: Guardrail Continuing Services Construction Contract
USER DEPARTMENT: Engineering and Public Works	SOLICITATION OPENING DATE:
OEBO ESTABLISHED API: SBE Price Preference	

KEYS FOR DETERMINATIONS:

- (1) YES
- (2) NO
- (3) NOT APPLICABLE

BID EVALUATION INFORMATION

RESPONDENTS	RESPONDENT IS A CERTIFIED S/M/WBE	RESPONDENT IS ELIGIBLE TO RECEIVE PREFERENCE	PERCENTAGE OF S/M/WBE UTILIZATION
SOUTHEAST HIGHWAY GUARDRAIL & ATTENUATORS, LLC	(2)	(2)	0 %
FLORIDA ROADWAY SIGNS, INC.	(1)	(1)	100%

REMARKS:

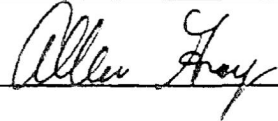
There are no subcontractors in these responses. Florida Roadway Signs, Inc. is responsive to the API and the EBO requirements.

Evaluated by: Angela Smith, SBDS III

Signature: 

Date: 9/27/2022

Reviewed by: Allen Gray, Manager

Signature: 

Date: 9/27/2022

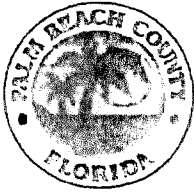
BID TABULATIONS					Average of Bid Items for All Bidders	Engineer's Estimate	Southeast Highway Guardrail & Attenuators, LLC		Florida Roadway Signs, Inc.	
GUARDRAIL CONTINUING SERVICES CONSTRUCTION CONTRACT										
PBC PROJECT #2022054										
#	FDOT Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount
1	536-73	Removal & Disposal of "Old" Guardrail	9,000	LF	\$ 0.20	\$ 1.00	\$ 0.01	\$ 90.00	\$ 0.25	\$ 2,250.00
2	536-73	Removal & Disposal "Old" Guardrail, w/ Concrete Posts	20	LF	\$ 0.20	\$ 0.75	\$ 0.01	\$ 0.20	\$ 0.50	\$ 10.00
3	536-73	Removal & Disposal of Anchorage Assemblies	75	EA	\$ 1.00	\$ 2.75	\$ 0.01	\$ 0.75	\$ 1.00	\$ 75.00
4	536-73	Removal & Disposal of Safety Pipe Rail	350	LF	\$ 0.50	\$ 0.25	\$ 0.01	\$ 3.50	\$ 0.50	\$ 175.00
5	N/A	Installation of Used Guardrail	25	LF	\$ 8.00	\$ 15.00	\$ 0.01	\$ 0.25	\$ 8.00	\$ 200.00
6	538-1	Reset Guardrail (per FDOT Spec)	12,500	LF	\$ 4.00	\$ 2.00	\$ 4.50	\$ 56,250.00	\$ 9.00	\$ 112,500.00
7	339-1	Misc. Asphalt	1	TN	\$ 300.00	\$ 400.00	\$ 200.00	\$ 200.00	\$ 500.00	\$ 500.00
8	N/A	Surcharge to Reset Guardrail Post on Base Plate	5	EA	\$ 5.00	\$ 0.75	\$ 0.01	\$ 0.05	\$ 10.00	\$ 50.00
9	538-1	Reset Anchorage Assembly, Type SKT 350	2	EA	\$ 450.00	\$ 275.00	\$ 150.00	\$ 300.00	\$ 1,500.00	\$ 3,000.00
10	536-85-xx	Anchorage Assembly, Type II, Cable Anchor Option	2	EA	\$ 1,200.00	\$ 1,200.00	\$ 1,500.00	\$ 3,000.00	\$ 2,500.00	\$ 5,000.00
11	536-85-xx	Anchorage Assembly, Type SKT 350	3	EA	\$ 4,000.00	\$ 3,750.00	\$ 4,600.00	\$ 13,800.00	\$ 4,000.00	\$ 12,000.00
12	536-85-xx	Anchorage Assembly, Type SRT-350	5	EA	\$ 3,000.00	\$ 2,900.00	\$ 1,800.00	\$ 9,000.00	\$ 2,500.00	\$ 12,500.00
13	536-85-xx	Anchor Panel, for Type II	8	EA	\$ 120.00	\$ 95.00	\$ 135.00	\$ 1,080.00	\$ 300.00	\$ 2,400.00
14	536-85-xx	Anchor Panel, for Type SKT 350	12	EA	\$ 300.00	\$ 270.00	\$ 250.00	\$ 3,000.00	\$ 300.00	\$ 3,600.00
15	536-85-xx	Type SKT 350 Extruder Head	8	EA	\$ 900.00	\$ 900.00	\$ 900.00	\$ 7,200.00	\$ 1,275.00	\$ 10,200.00
16	536-7-3	Special Guardrail Post	15	EA	\$ 100.00	\$ 60.00	\$ 100.00	\$ 1,500.00	\$ 55.00	\$ 825.00
17	N/A	Block, Concrete, Special, at Bridge	2	EA	\$ 10.00	\$ 0.75	\$ 0.01	\$ 0.02	\$ 10.00	\$ 20.00
18	N/A	Block, Offset Utility (Double Blocking)	5	EA	\$ 12.00	\$ 0.75	\$ 0.01	\$ 0.05	\$ 10.00	\$ 50.00
19	N/A	Block, Wood, w/ Hardware	200	EA	\$ 10.00	\$ 12.00	\$ 5.00	\$ 1,000.00	\$ 15.00	\$ 3,000.00
20	N/A	Block, Recycled Plastic, w/ Guardrail Bolt	70	EA	\$ 12.00	\$ 25.00	\$ 10.00	\$ 700.00	\$ 20.00	\$ 1,400.00
21	536-85-xx	End Section, Buffer	3	EA	\$ 1,000.00	\$ 350.00	\$ 600.00	\$ 1,800.00	\$ 400.00	\$ 1,200.00
22	536-85-22	End Section, Flared	10	EA	\$ 100.00	\$ 35.00	\$ 30.00	\$ 300.00	\$ 50.00	\$ 500.00
23	536-85-24	End Section, Parallel	10	EA	\$ 3,000.00	\$ 25.00	\$ 0.01	\$ 0.10	\$ 10.00	\$ 100.00
24	536-85-26	End Section, CRT	10	EA	\$ 3,000.00	\$ 25.00	\$ 0.01	\$ 0.10	\$ 10.00	\$ 100.00
25	536-85-xx	End Section, Rounded	40	EA	\$ 2,000.00	\$ 35.00	\$ 50.00	\$ 2,000.00	\$ 20.00	\$ 800.00

BID TABULATIONS					Average of Bid Items for All Bidders	Engineer's Estimate	Southeast Highway Guardrail & Attenuators, LLC		Florida Roadway Signs, Inc.	
GUARDRAIL CONTINUING SERVICES CONSTRUCTION CONTRACT										
PBC PROJECT #2022054										
#	FDOT Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount
26	N/A	End Shoe, Special (Bridge Attachment Piece)	4	EA	\$ 25.00	\$ 25.00	\$ 40.00	\$ 160.00	\$ 15.00	\$ 60.00
27	N/A	Drill Holes for End Shoe Attachment	100	EA	\$ 1.00	\$ 0.75	\$ 0.01	\$ 1.00	\$ 5.00	\$ 500.00
28	536-1-3	Guardrail, Steel Beam, Double Face	25	LF	\$ 30.00	\$ 10.00	\$ 13.00	\$ 325.00	\$ 25.00	\$ 625.00
29	536-1-1	Guardrail, Steel Beam, Straight Panel Only (No Post or Hardware)	2,250	LF	\$ 20.00	\$ 15.00	\$ 8.00	\$ 18,000.00	\$ 16.50	\$ 37,125.00
30	536-1-1	Guardrail, Steel Beam, Shop Bent Panel Only (No Post or Hardware)	200	LF	\$ 20.00	\$ 9.00	\$ 8.00	\$ 1,600.00	\$ 7.85	\$ 1,570.00
31	536-1-1	Guardrail, Steel Beam, Straight, Jobs Up Through 37' 6"	1,250	LF	\$ 25.00	\$ 17.00	\$ 17.00	\$ 21,250.00	\$ 34.00	\$ 42,500.00
32	536-1-1	Guardrail, Steel Beam, Straight, Jobs of 37' 7" - 62' 6"	800	LF	\$ 25.00	\$ 17.00	\$ 17.00	\$ 13,600.00	\$ 32.00	\$ 25,600.00
33	536-1-1	Guardrail, Steel Beam, Straight, Jobs of 62' 7" - 100' 0"	550	LF	\$ 25.00	\$ 17.00	\$ 15.00	\$ 8,250.00	\$ 25.00	\$ 13,750.00
34	536-1-1	Guardrail, Steel Beam, Straight, Jobs of 100' 1" - 500' 0"	650	LF	\$ 25.00	\$ 17.00	\$ 14.00	\$ 9,100.00	\$ 25.00	\$ 16,250.00
35	536-1-1	Guardrail, Steel Beam, Straight, Jobs Over 500'	2000	LF	\$ 25.00	\$ 18.00	\$ 9.00	\$ 18,000.00	\$ 22.50	\$ 45,000.00
36	536-1-1	Guardrail, Steel Beam, Straight, w/ 9' Posts	25	LF	\$ 25.00	\$ 8.00	\$ 1.00	\$ 25.00	\$ 40.00	\$ 1,000.00
37	536-1-1	Guardrail, Steel Beam, Shop Bent, Jobs Up Through 37' 6"	350	LF	\$ 30.00	\$ 12.00	\$ 19.50	\$ 6,825.00	\$ 40.00	\$ 14,000.00
38	536-1-1	Guardrail, Steel Beam, Shop Bent, Jobs of 37' 7" - 62' 6"	150	LF	\$ 30.00	\$ 5.00	\$ 1.00	\$ 150.00	\$ 4.75	\$ 712.50
39	536-1-1	Guardrail, Steel Beam, Shop Bent, Jobs of 62' 7" - 100' 0"	125	LF	\$ 30.00	\$ 1.50	\$ 1.00	\$ 125.00	\$ 4.75	\$ 593.75
40	536-1-1	Guardrail, Steel Beam, Shop Bent, Jobs of 100' 1" - 500' 0"	113	LF	\$ 30.00	\$ 1.50	\$ 1.00	\$ 113.00	\$ 4.75	\$ 536.75
41	536-1-1	Guardrail, Steel Beam, Shop Bent, w/9' Posts	25	LF	\$ 10.00	\$ 1.50	\$ 1.00	\$ 25.00	\$ 25.00	\$ 625.00
42	536-1-1	5 Degree Radius Shop Bent Guardrail (6-1/4')	31	LF	\$ 2.00	\$ 1.50	\$ 1.00	\$ 31.00	\$ 5.00	\$ 155.00
43	536-8-x	Transition Panel, QUAD Beam to W Beam, Narrow	2	EA	\$ 30.00	\$ 15.00	\$ 0.01	\$ 0.02	\$ 25.00	\$ 50.00
44	536-8-x	Transition Panel, QUAD Beam to W Beam, Medium	2	EA	\$ 30.00	\$ 15.00	\$ 0.01	\$ 0.02	\$ 25.00	\$ 50.00
45	536-8-x	Transition Panel, QUAD Beam to W Beam, Wide	2	EA	\$ 30.00	\$ 15.00	\$ 0.01	\$ 0.02	\$ 25.00	\$ 50.00
46	536-83-1	Post, Guardrail, Steel, Standard	70	EA	\$ 100.00	\$ 100.00	\$ 55.00	\$ 3,850.00	\$ 95.00	\$ 6,650.00
47	N/A	Post, Guardrail, Steel, 9'	3	EA	\$ 50.00	\$ 50.00	\$ 65.00	\$ 195.00	\$ 200.00	\$ 600.00
48	N/A	Post, Guardrail, Wood (Treated Timber), Standard	18	EA	\$ 60.00	\$ 60.00	\$ 35.00	\$ 630.00	\$ 50.00	\$ 900.00
49	N/A	Post, Guardrail, Encased, Steel	3	EA	\$ 80.00	\$ 40.00	\$ 0.01	\$ 0.03	\$ 200.00	\$ 600.00
50	N/A	Post, Guardrail, Encased, Wood	3	EA	\$ 50.00	\$ 0.75	\$ 0.01	\$ 0.03	\$ 10.00	\$ 30.00

BID TABULATIONS GUARDRAIL CONTINUING SERVICES CONSTRUCTION CONTRACT PBC PROJECT #2022054					Average of Bid Items for All Bidders	Engineer's Estimate	Southeast Highway Guardrail & Attenuators, LLC		Florida Roadway Signs, Inc.	
#	FDOT Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount
51	N/A	Post, Guardrail, Steel, Special, w/ Plate	5	EA	\$ 200.00	\$ 175.00	\$ 400.00	\$ 2,000.00	\$ 250.00	\$ 1,250.00
52	N/A	Post, Guardrail, CRT	15	EA	\$ 120.00	\$ 110.00	\$ 25.00	\$ 375.00	\$ 175.00	\$ 2,625.00
53	536-6	Rail, Safety Pipe, Special	225	LF	\$ 12.00	\$ 12.00	\$ 10.00	\$ 2,250.00	\$ 14.00	\$ 3,150.00
54	N/A	Round-Off Top of Wooden Guardrail Post and Block (All Sides)	25	EA	\$ 0.75	\$ 0.75	\$ 0.01	\$ 0.25	\$ 1.00	\$ 25.00
55	536-85-26	Controlled Release Terminal, 8' Radius	2	EA	\$ 1,500.00	\$ 1,500.00	\$ 500.00	\$ 1,000.00	\$ 850.00	\$ 1,700.00
56	536-85-26	Controlled Release Terminal, 16' Radius	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 2,300.00	\$ 2,300.00	\$ 1,500.00	\$ 1,500.00
57	536-85-26	Controlled Release Terminal, 24' Radius	2	EA	\$ 1,000.00	\$ 900.00	\$ 500.00	\$ 1,000.00	\$ 800.00	\$ 1,600.00
58	536-85-26	Controlled Release Terminal, 32' Radius	2	EA	\$ 1,000.00	\$ 850.00	\$ 500.00	\$ 1,000.00	\$ 800.00	\$ 1,600.00
THRIE Beam										
59	536-8-xx	THRIE Beam Terminal Connector	3	EA	\$ 10.00	\$ 8.00	\$ 30.00	\$ 90.00	\$ 5.00	\$ 15.00
60	536-8-xx	THRIE Beam Bridge Connector Complete (Detail J)	8	EA	\$ 2,000.00	\$ 2,000.00	\$ 1.00	\$ 8.00	\$ 2,000.00	\$ 16,000.00
61	536-8-xx	12" x 12" x 1/4" Back Up Plate	2	EA	\$ 2.00	\$ 0.75	\$ 0.01	\$ 0.02	\$ 2.50	\$ 5.00
62	536-8-xx	8" x 8" x 5/8" Filler Plate	5	EA	\$ 2.00	\$ 0.75	\$ 0.01	\$ 0.05	\$ 2.50	\$ 12.50
63	536-8-xx	21" x 21" x 5/8" Back Up Plate	5	EA	\$ 2.00	\$ 0.75	\$ 0.01	\$ 0.05	\$ 2.50	\$ 12.50
64	536-1-11	THRIE Beam, Straight Panel Complete (w/ Post, Block & Hardware)	20	LF	\$ 20.00	\$ 15.00	\$ 15.00	\$ 300.00	\$ 27.00	\$ 540.00
65	536-1-11	THRIE Beam, Shop Bent Panel Complete (w/ Post, Block & Hardware)	85	LF	\$ 25.00	\$ 25.00	\$ 15.00	\$ 1,275.00	\$ 28.00	\$ 2,380.00
66	536-1-11	THRIE Beam, Straight Panel (Panel Only)	125	LF	\$ 12.50	\$ 12.00	\$ 10.50	\$ 1,312.50	\$ 15.00	\$ 1,875.00
67	536-1-11	THRIE Beam, Shop Bent Panel (Panel Only)	5	LF	\$ 15.00	\$ 15.00	\$ 25.00	\$ 125.00	\$ 19.00	\$ 95.00
68	536-8-xx	6'-3" Transition Panel THRIE Beam to W-Beam	6	EA	\$ 150.00	\$ 150.00	\$ 250.00	\$ 1,500.00	\$ 125.00	\$ 750.00
69	N/A	THRIE Beam Offset Block	4	EA	\$ 20.00	\$ 20.00	\$ 15.00	\$ 60.00	\$ 20.00	\$ 80.00
QUADGUARD Energy Absorbing System										
70	544-x-x	QUADGUARD Energy Absorbing Sys., (3 Bay) (All Widths) (Includes Foundations)	1	EA	\$ 15,000.00	\$ 15,000.00	\$ 7,500.00	\$ 7,500.00	\$ 15,400.00	\$ 15,400.00
71	544-x-x	QUADGUARD Energy Absorbing Sys., Additional Bay (All Widths) (Includes Additional Foundation Requirements)	2	EA	\$ 2,200.00	\$ 2,000.00	\$ 1,000.00	\$ 2,000.00	\$ 1,000.00	\$ 2,000.00
QUADGUARD Energy Absorbing System - Bay Replacement Parts										
72	544-x-x	QUADGUARD Energy Absorbing Sys., Additional Cartridges (Type I)	2	EA	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 3,000.00	\$ 1,500.00	\$ 3,000.00

BID TABULATIONS					Average of Bid Items for All Bidders		Engineer's Estimate		Southeast Highway Guardrail & Attenuators, LLC		Florida Roadway Signs, Inc.	
GUARDRAIL CONTINUING SERVICES CONSTRUCTION CONTRACT												
PBC PROJECT #2022054												
#	FDOT Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount		
73	544-x-x	QUADGUARD Energy Absorbing Sys., Additional Cartridges (Type II)	1	EA	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00	\$ 1,550.00	\$ 1,550.00		
74	544-x-x	QUADGUARD Energy Absorbing Sys., Backup Assy., Concrete 24"	2	EA	\$ 500.00	\$ 750.00	\$ 1.00	\$ 2.00	\$ 10.00	\$ 20.00		
75	544-x-x	QUADGUARD Energy Absorbing Sys., Backup Assy., Tension Strut 24"	2	EA	\$ 2,750.00	\$ 2,500.00	\$ 1.00	\$ 2.00	\$ 4,000.00	\$ 8,000.00		
QUADGUARD Energy Absorbing System - Parts for Repair of Damaged QUADGUARD												
76	544-x-x	QUADGUARD Energy Absorbing Sys., Nose Assembly, 24"/30"/36"	1	EA	\$ 1,000.00	\$ 750.00	\$ 2,000.00	\$ 2,000.00	\$ 1,600.00	\$ 1,600.00		
77	544-x-x	QUADGUARD Energy Absorbing Sys., Diaphragm 24"	2	EA	\$ 800.00	\$ 700.00	\$ 2,000.00	\$ 4,000.00	\$ 1,500.00	\$ 3,000.00		
78	544-x-x	QUADGUARD Energy Absorbing Sys., diaphragm 30"	2	EA	\$ 800.00	\$ 700.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00		
79	544-x-x	QUADGUARD Energy Absorbing Sys., Fender Panel Assembly, 24"/30"/36"	2	EA	\$ 750.00	\$ 600.00	\$ 2,000.00	\$ 4,000.00	\$ 1,250.00	\$ 2,500.00		
QUADGUARD ELITE System - Bay Replacement Parts												
80	544-x-x	QUADGUARD ELITE Fender Panel	2	EA	\$ 750.00	\$ 750.00	\$ 1,000.00	\$ 2,000.00	\$ 1,250.00	\$ 2,500.00		
81	544-x-x	QUADGUARD ELITE Diaphragm Assembly	2	EA	\$ 5,000.00	\$ 1,200.00	\$ 1,400.00	\$ 2,800.00	\$ 1,800.00	\$ 3,600.00		
82	544-x-x	QUADGUARD ELITE Nose Belt Assembly	1	EA	\$ 1,250.00	\$ 1,200.00	\$ 500.00	\$ 500.00	\$ 3,000.00	\$ 3,000.00		
83	544-x-x	QUADGUARD ELITE Cylinder Cartridge	2	EA	\$ 750.00	\$ 750.00	\$ 500.00	\$ 1,000.00	\$ 3,000.00	\$ 6,000.00		
QUADGUARD ELITE System												
84	544-x-x	QUADGUARD ELITE System (7 Bay) - 69" Wide Incl./ All Hardware	1	EA	\$ 800.00	\$ 15,000.00	\$ 1.00	\$ 1.00	\$ 7,500.00	\$ 7,500.00		
85	544-x-x	QUADGUARD ELITE System (7 Bay) - 90" Wide Incl./ All Hardware	1	EA	\$ 1,200.00	\$ 15,000.00	\$ 1.00	\$ 1.00	\$ 15,100.00	\$ 15,100.00		
86	544-x-x	QUADGUARD ELITE System (11 Bay) - 69" Wide Incl./ All Hardware	1	EA	\$ 1,500.00	\$ 28,000.00	\$ 15,000.00	\$ 15,000.00	\$ 7,500.00	\$ 7,500.00		
87	544-x-x	QUADGUARD ELITE System (11 Bay) - 90" Wide Incl./ All Hardware	1	EA	\$ 1,000.00	\$ 18,000.00	\$ 1.00	\$ 1.00	\$ 7,500.00	\$ 7,500.00		
TOTAL BID							\$ 264,383.01		\$ 508,973.00			

THE COUNTY DOES NOT GUARANTEE THE ACCURACY OF THE FORMULAS AND EXTENSIONS USED IN THIS SPREADSHEET.	
THE ITEMS AND QUANTITIES ABOVE, SHALL GOVERN OVER THE PLANS.	
PAY ITEM FOOTNOTES IN CONSTRUCTION PLANS SHALL ALSO BE INCLUDED IN ITEM UNIT PRICE.	
Note #	PAY ITEM FOOTNOTES
1	All costs for Maintenance of Traffic (MOT) and mobilization shall be considered incidental to, and shall be included in, unit prices for the pay items.
2	All items shall include cost to furnish and install unless otherwise noted and shall mean complete installation under any field conditions (in Concrete, asphalt, etc.).
3	Removal and Disposal or Delivery of Guardrail items, - Disposition of All materials in the field shall be at the discretion of the Road and Bridge Division or other Palm Beach County representative on-site.
4	Surcharge to Reset Guardrail Post on Base Plate - This item is considered an add-on to the per linear foot price for Item 6 - Reset Guardrail and shall constitute all Additional labor and materials for each post removed and Reset on a surface-mounted base plate.
5	Item 54, Round-Off Top of Wooden Guardrail Post and Block (All Sides) shall Include All labor, router equipment and materials to produce a routed, 3/4" round over on All top edges and corners of Wooden Posts and Blocks adjacent to, and/or within 2' of, pedestrian sidewalks and pathways.
6	FDOT Item numbers are for use in determining eligibility for price adjustment per General Provision 9-2 only.
Bids as read at opening on September 20, 2022, 2:00 PM	
All bids subject to OEBO compliance and Board Approval.	
Prepared by: Geraldine Lazzarino-Kelly, Technical Assistant 1	
Checked by: Holly B. Knight, P.E., Contracts Section Manager	
Contract Time is 18 Months	



Department of Engineering
and Public Works
P.O. Box 21229
West Palm Beach, FL 33416-1229
(561) 684-4000
FAX: (561) 684-4050
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Palm Beach County
Board of County
Commissioners
Gregg K. Weiss, Mayor
Maria Sachs, Vice Mayor
Maria C. Marino
Dave Kerner
Marc Woodward
Sara Baxter
Mack Bernard

County Administrator
Verdenia C. Baker

January 23, 2023

Southeast Highway Guardrail & Attenuators, LLC
7760 Hooper Road
West Palm Beach, FL 33411
Attn: Barry Snyder

RE: GUARDRAIL CONTINUING SERVICES
CONSTRUCTION CONTRACT
REQUEST TO EXTEND THE EXECUTION DEADLINE
PALM BEACH COUNTY PROJECT NO. 2022054

Dear Mr. Snyder:


By way of this letter, we are requesting (by mutual consent) an extension of the one hundred eighty (180) day time limit regarding the award of the above referenced project (General Provisions Section 3-2.1).

The award of this contract has taken longer than anticipated. Nevertheless, Palm Beach County anticipates awarding this contract on or before May 17, 2023.

Southeast Highway Guardrail & Attenuators, LLC reconfirms its offer to perform the contract using the same unit prices, for the bid amount, and within the time set forth in the contract documents. By signing below, Southeast Highway Guardrail & Attenuators, LLC agrees that its ability to perform this contract for the contract amount and on schedule has not been, and will not be, impacted if the contract is awarded on or before May 17, 2023.

Please sign and date below agreeing to the above and return to our office within three (3) working days. Thank you for your cooperation.

Sincerely,


Morton L. Rose, P.E., Director
Roadway Production Division

Southeast Highway Guardrail & Attenuators, LLC agrees to the above on this

1st day of February 2023


(signature)

Barry Snyder
(printed name)

CEO
(title)

"An Equal Opportunity
Affirmative Action Employer"

Official Electronic Letterhead

cc: Joanne M. Keller, P.E., Deputy County Engineer
Yelizaveta B. Herman, Assistant County Attorney
Kathleen O. Farrell, P.E., Assistant Director, Roadway Production Division

FDOT Impartial Indices Variation

