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312 South Harbor City Boulevard, Suite #4, Melbourne, Florida 32901

August 25, 2026

Via E-mail

Mr. Tom Davis

Town of Melbourne Beach

507 Ocean Avenue

Melbourne Beach, FL 32951

E-mail address: tomdavis@melbournebeachfl.org
pwsupervisor@melbournebeachfl.org

**Re: Sixth Avenue Seawall
File # 11440.32**

Dear Tom,

The purpose/function of a seawall is to protect upland property from erosion and storm surge (in this case from the Indian River Lagoon). Additionally, the seawall's stabilization of the shoreline prevents otherwise loose soils from washing into the lagoon reducing sediment entering the water.

Please let me know if further clarification or explanation is needed, thank you.

Should you have any questions, feel free to contact me.

Very truly yours,

Ana Saunders, P.E.

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Vice President

B.S.E. Consultants, Inc. an LJA company

AS/as

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Town of Melbourne Beach

507 Ocean Ave, Melbourne Beach, FL 32951

Bidder Name & Address	Cost					References?	Insurance?	Deposit?
Baker Marine Construction, LLC 2405 Abalone Ave. Indialantic, FL 32903	Item #	Description	Unit	Qty	Total Cost	Yes	Yes	No
	1.0	Mobilization, Permitting, & Safety						
	1.1	Permitting coordination (Town of Melb. Beach, FDEP, USACE)	Lump Sum	1	\$1,822.00			
	1.2	Site prep, MOT, boat ramp closure signage, and safety barriers	Lump Sum	1	\$300.00			
	1.3	Supply and deployment of Type II Turbidity Curtains	Lump Sum	1	\$250.00			
	2.0	Demolition & Site Prep						
	2.1	Extract and dispose of 54 LF of existing failing bulkhead	Lump Sum	1	\$3,000.00			
	2.2	Excavation of tie-back trenches along south side of ramp	Lump Sum	1	\$750.00			
	3.0	Seawall Materials & Installation						
	3.1	Supply & drive heavy-gauge vinyl sheets (17 LF Front / 37 LF Return)	Linear Foot	54	\$17,496.00			
	3.2	Supply & install 90-degree interlocking corner pile assembly	Lump Sum	1	\$470.00			
	3.3	Installation of tie-back rods and concrete deadmen anchors	Lump Sum	1	\$4,650.00			
	3.4	Supply and pour 18"x12" reinforced marine concrete top cap	Linear Foot	54	\$13,662.00			
	4.0	Drainage, Backfill, & Restoration						
	4.1	Geotextile fabric, clean fill backfill, and mechanical compaction	Lump Sum	1	\$3,600.00			



Town of Melbourne Beach

507 Ocean Ave, Melbourne Beach, FL 32951

	4.2	Installation of maintainable weep hole filter units	Each	5	\$600.00			
	4.3	Final site grading, equipment mat removal, and sod restoration	Lump Sum	1	\$2,500.00			
	TOTAL	COMPLETE PROJECT BID PRICE (ITEMS 1.0 – 4.3)			\$60,900.00			



Town of Melbourne Beach

507 Ocean Ave, Melbourne Beach, FL 32951

	4.2	Installation of maintainable weep hole filter units	Each	5	\$600.00			
	4.3	Final site grading, equipment mat removal, and sod restoration	Lump Sum	1	\$1,000.00			
	TOTAL	COMPLETE PROJECT BID PRICE (ITEMS 1.0 – 4.3)			\$47,600.00			

BID SUBMITTAL**Date:** 7/23/2026**Project:** Sixth Avenue Seawall**Owner/Agency:** Town of Melbourne Beach - Brevard County Florida**Solicitation/Bid No.:** Sixth Avenue Seawall

Dear Town Manager,

Florida Solid Solutions, LLC DBA Florida Seawall Solutions is pleased to submit our bid package for the above-referenced project. Enclosed are all required forms, certifications, and supporting documentation in accordance with the solicitation requirements.

Our team appreciates the opportunity to be considered for this project. We are committed to delivering safe, high-quality marine and waterfront construction services while meeting the project's schedule, specifications, and performance expectations.

Should you have any questions or require additional information regarding our submission, please do not hesitate to contact us.

Thank you for your time and consideration. We look forward to the opportunity to work with your organization.

Sincerely,

Florida Solid Solutions, LLC DBA Florida Seawall Solutions

Authorized RepresentativeName: Matt MillerTitle: CEOPhone: 813-377-2462Email: lia@floridaseawallsolutions.com

Florida Solid Solutions, LLC DBA

Florida Seawall Solutions24526 NW 178th PL

High Springs, FL 32643

















