

Posting Time: 4:20 pm



Department of Environmental Resources Management
2300 North Jog Road, 4th Floor
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Palm Beach County Board of County Commissioners
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County Administrator
Verdenia C. Baker

PALM BEACH COUNTY DEPARTMENT OF ENVIRONMENTAL RESOURCES MANAGEMENT

*****FACSIMILE*****

POSTING DATE: July 27, 2018
TO: Eastman Aggregate Enterprises, LLC
Rio-Bak Corporation
Southern Disaster Recovery, LLC
Phillips & Jordan, Inc.
FROM: Deborah Drum, Director *DD 7/27/18*
Department of Environmental Resources Management
RE: AWARD RECOMMENDATION
Palm Beach County Dune and Beach Restoration Annual Contract
PBC/ERM PROJECT NO. 2018ERM02

Based on bid results for the Base Bid combined with the Alternate Bid, the Department of Environmental Resources Management recommends award of the above referenced contracts to Eastman Aggregate Enterprises, LLC (Contractor A) and Rio-Bak Corporation (Contractor B).

This Award Recommendation will be posted at the Department of Environmental Resources Management on the 4th Floor at 2300 N. Jog Road, West Palm Beach, Florida. The Award Recommendation may be protested by addressing your protest to Ms. Kathleen M. Scarlett, Director, Palm Beach County Purchasing Department, 50 South Military Trail, West Palm Beach, Florida 33415. Failure to file a protest to the Director of Purchasing within five (5) business days after posting of the Award Recommendation, as prescribed in Section IV (D) of the County Purchasing Ordinance 96-17, shall constitute a waiver of proceedings under the referenced County Ordinance.

We thank you for your continued interest in bidding Palm Beach County projects.

Attachments: Bid Evaluation Summary
Bid Tabulation
SBE Compliance Review

DD:MS:JA

c: Kathleen M. Scarlett, Director, Purchasing Department
L. Denise Coffman, Assistant County Attorney, County Attorney's Office

**Palm Beach County
Department of Environmental Resources Management
Construction Contract Bid Evaluation Summary**

Project No.: 2018ERM02

Project Name: Palm Beach County Dune and Beach Restoration Annual Contract

Bid Opening: June 12, 2018

I. Lowest responsive, responsible bidder:

Eastman Aggregate Enterprises, LLC (Contractor A), Rio-Bak Corporation (Contractor B)

II. Bidders, ranked from lowest to highest:

Bidder	Evaluated Bid Amount	SBE Participation	Business Location
1. Eastman Aggregate Enterprises, LLC	\$ 10,544,432.26	.061%	PBC
2. Rio-Bak Corporation	\$ 11,091,805.66	0%	PBC
3. Southern Disaster Recovery, LLC	\$ 13,033,411.98	1.5%	Non-Local
4. Phillips & Jordan, Inc.	\$ 13,988,821.10	41%	Non-Local

N/E = Not Evaluated

III. Disqualified bidders:

Bidder	Reason
NONE	N/A

IV. Alternate Bid Items used to determine Evaluated Bid Amount:

All items were used.

V. Did SBE Participation affect bid ranking?

No.

VI. Did Local Preference affect bid ranking?

No.

VII. Will Contract Award Amount differ from Evaluated Bid Amount?

Yes, error in Multiplier (Sand Mine Mileage) resulted in higher Contract Price for Rio-Bak Corporation.

**Palm Beach County
Department of Environmental Resources Management
Construction Contract Bid Tabulation**

Project No.: 2018ERM02
Project Name: Palm Beach County Dune and Beach Restoration Annual Contract
Bid Opening: June 12, 2018
Contract Time: Initial 2 years; not to exceed 3 year total Contract Term

BASE BID ITEMS	QUANTITY			ERM Estimate			Average of All Bids			Contractor A			Contractor B		
	(2 YEARS)	UNIT	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
1 SUPPLY SAND	347,034	TON	\$ 10.36	\$ 3,595,272.24											
2 TRANSPORT AND DELIVERY OF MATERIAL (FIRST TON-MILE) ¹	355,034	TON-MILE	1.40	497,047.60											
3 TRANSPORT AND DELIVERY OF MATERIAL (ADDITIONAL TON-MILE) ¹ SEE "A" BELOW		TON-MILE	0.16	3,997,831.68											
4 CONVEYING OF MATERIAL (INITIAL 300' WITH ADDITIONAL 100' OF CONVEYOR	98,500	TON	1.49	146,765.00											
5 BEACH PLACE AND GRADE (<1000' FROM ACCESS)	26,000	TON	2.30	59,800.00											
6 BEACH PLACE AND GRADE (1000'-2000' FROM ACCESS)	194,820	TON	2.09	407,173.80											
7 BEACH PLACE AND GRADE (2000'-3000' FROM ACCESS)	107,068	TON	3.26	349,041.68											
8 BEACH PLACE AND GRADE (>3000' FROM ACCESS)	40,446	TON	3.95	159,761.70											
9 SITE PREPARATION & RESTORATION	3,000	CONSTRUCTION ACCESS	4.64	13,920.00											
10 SUPPLY, DELIVERY, AND INSTALLATION OF SOD	13	SY	1,360.00	17,680.00											
11 REPAIR/REPLACE IRRIGATION	3,850	LF	2.30	8,855.00											
12 SCARP MANAGEMENT	200	LF	2.30	460.00											
13 DEBRIS REMOVAL	7,500	SY	0.46	3,450.00											
14 MAINTENANCE OF VEHICULAR AND PEDESTRIAN TRAFFIC	3,400	SY	0.11	374.00											
15 CERTIFIED SAND QUALITY TESTING	239	WORK ORDER SAMPLING	52.00	12,428.00											
16 EXCAVATION TO GRADE AND LOAD FOR ONSITE TRANSPORT	5	EVENT	1,360.00	6,800.00											
17 LOAD FOR OFFSITE TRANSPORT	141	CY (IN-BANK)	350.00	49,350.00											
18 MATERIAL GRADING	6,250	TON	1.72	10,750.00											
19 TURBIDITY CONTROL AND MONITORING	8,000	CY (IN-BANK)	0.87	6,960.00											
20 ALTERNATE BID ITEMS	2,000	DAY	0.87	1,740.00											
21 HAUL ROAD CONSTRUCTION	105	DAY	210.00	22,050.00											
				BASE BID			\$ 9,367,510.70			\$ 12,070,367.45			\$ 11,034,980.86		
1A HAUL ROAD CONSTRUCTION	340	LF	\$ 16.00	\$ 5,440.00											
2A HAUL ROAD REMOVAL	340	LF	5.00	1,700.00											
3A TEMPORARY ROAD MAT SYSTEM	6	MATS/WEEK	400.00	2,400.00											
4A SAND SCREENER	8,000	TON	2.00	16,000.00											
5A SUPPLY/INSTALL SILT FENCE	140	LF	1.40	196.00											
6A PRE-/POST-CONSTRUCTION SURVEY	26	TRANSECT	400.00	10,400.00											
				ALTERNATE BID			\$ 36,136.00			\$ 118,519.80			\$ 56,824.80		
				BASE BID + ALTERNATE BID			\$ 9,403,646.70			\$ 10,544,432.26			\$ 11,091,805.66		

¹It is expected that COUNTY-supplied sand shall be used to augment the sand quantity for various projects at the COUNTY's discretion. For bidding purposes, the COUNTY has included an additional 4,000 tons of COUNTY-supplied sand, within 1 mile of the project, in Line Item 2 for various Dune Projects in each year.

QUANTITY CALCULATION FOR BASE BID ITEM 3

A) DISTANCE FROM BIDDER'S SAND SOURCE TO PBC VISTA CTR, 2300 N JOG ROAD, WPB, FL 33411-274	73	MILES
QUANTITY FOR BASE BID ITEM 3 = (A - 1 MILES) * 347,034 TONS	24,986,448	TONS

VULCAN	85	MILES
29,150,856	29,532,593	TON-MILES
JAHNA/ORTANA (85)	86.1	MILES
	29,532,593	TON-MILES

All bids are subject to approval by the BCC.
 Numbers in **bold italic** indicate a calculation correction.

**Palm Beach County
Department of Environmental Resources Management
Construction Contract Bid Tabulation**

Project No.: 2018ERM02
Project Name: Palm Beach County Dune and Beach Restoration Annual Contract
Bid Opening: June 12, 2018
Contract Time: Initial 2 years; not to exceed 3 year total Contract Term

BASE BID ITEMS	QUANTITY (2 YEARS)	UNIT	ERM Estimate		Southern Disaster Recovery, LLC		Phillips & Jordan, Inc.	
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1 SUPPLY SAND	347,034	TON	\$ 10.36	\$ 3,595,272.24	\$ 12.30	\$ 4,268,518.20	\$ 10.50	\$ 3,643,857.00
2 TRANSPORT AND DELIVERY OF MATERIAL (FIRST TON-MILE) ¹	355,034	TON-MILE	1.40	497,047.60	0.60	213,020.40	1.99	706,517.66
3 TRANSPORT AND DELIVERY OF MATERIAL (ADDITIONAL TON-MILE) <small>USE "A" BELOW</small>		TON-MILE	0.16	3,997,831.68	0.23	6,792,496.48	0.21	6,121,679.76
4 CONVEYING OF MATERIAL (INITIAL 300' WITH	98,500	TON	1.49	146,765.00	1.20	118,200.00	9.96	981,060.00
5 ADDITIONAL 100' OF CONVEYOR	26,000	TON	2.30	59,800.00	1.20	31,200.00	3.40	88,400.00
6 BEACH PLACE AND GRADE (<1000' FROM ACCESS)	194,820	TON	2.09	407,173.80	3.60	701,352.00	4.99	972,151.80
7 BEACH PLACE AND GRADE (1000'-2000' FROM ACCESS)	107,068	TON	3.26	349,041.68	4.00	428,272.00	4.99	534,269.32
8 BEACH PLACE AND GRADE (2000'-3000' FROM ACCESS)	40,446	TON	3.95	159,761.70	4.60	186,051.60	5.85	236,609.10
9 BEACH PLACE AND GRADE (>3000' FROM ACCESS)	3,000	TON	4.64	13,920.00	5.50	16,500.00	6.73	20,190.00
10 SITE PREPARATION & RESTORATION	13	CONSTRUCTION N ACCESS	1,360.00	17,680.00	6,750.00	87,750.00	7,787.66	101,239.58
11 SUPPLY, DELIVERY, AND INSTALLATION OF SOD	3,850	SY	2.30	8,855.00	4.50	17,325.00	2.87	11,049.50
12 REPAIR/REPLACE IRRIGATION	200	LF	2.30	460.00	1.20	240.00	50.28	10,056.00
13 SCARP MANAGEMENT	7,500	LF	0.46	3,450.00	3.40	25,500.00	0.72	5,400.00
14 COMPACTION MANAGEMENT	3,400	SY	0.11	374.00	0.35	1,190.00	3.64	12,376.00
15 DEBRIS REMOVAL	239	TON	52.00	12,428.00	26.70	6,381.30	54.23	12,960.97
16 MAINTENANCE OF VEHICULAR AND PEDESTRIAN TRAFFIC	5	WORK ORDER	1,360.00	6,800.00	4,200.00	21,000.00	14,288.86	71,444.30
17 CERTIFIED SAND QUALITY TESTING	141	SAMPLING EVENT	350.00	49,350.00	335.00	47,235.00	375.09	52,887.69
18 EXCAVATION TO GRADE AND LOAD FOR ONSITE TRANSPORT	6,250	CY (IN-BANK)	1.72	10,750.00	1.20	7,500.00	2.74	17,125.00
19 LOAD FOR OFFSITE TRANSPORT	8,000	TON	0.87	6,960.00	1.00	8,000.00	2.46	19,680.00
20 MATERIAL GRADING	2,000	CY (IN-BANK)	0.87	1,740.00	0.40	800.00	0.51	1,020.00
21 TURBIDITY CONTROL AND MONITORING	105	DAY	210.00	22,050.00	1.40	147.00	2,113.56	221,923.80
			BASE BID \$ 9,367,510.70		\$ 12,978,678.98		\$ 13,841,897.48	
ALTERNATE BID ITEMS			QUANTITY	UNIT	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1A HAUL ROAD CONSTRUCTION	340	LF	\$ 16.00	\$ 5,440.00	\$ 11.20	\$ 3,808.00	\$ 11.08	\$ 3,767.20
2A HAUL ROAD REMOVAL	340	LF	5.00	1,700.00	17.80	6,052.00	25.34	8,615.60
3A TEMPORARY ROAD MAT SYSTEM	6	MATS/WEEK	400.00	2,400.00	2,200.00	13,200.00	1,217.83	7,306.98
4A SAND SCREENER	8,000	TON	2.00	16,000.00	1.40	11,200.00	2.08	16,640.00
5A SUPPLY/INSTALL SILT FENCE	140	LF	1.40	196.00	1.75	245.00	6.81	953.40
6A PRE-/POST-CONSTRUCTION SURVEY	26	TRANSECT	400.00	10,400.00	778.00	20,228.00	4,216.94	109,640.44
ALTERNATE BID			\$ 36,136.00		\$ 54,733.00		\$ 146,923.62	
BASE BID + ALTERNATE BID			\$ 9,403,646.70		\$ 13,033,411.98		\$ 13,988,821.10	

¹It is expected that COUNTY-supplied sand shall be used to augment the sand quantity for various projects at the COUNTY's discretion. For bidding purp included an additional 4,000 tons of COUNTY-supplied sand, within 1 mile of the project, in Line Item 2 for Various Dune Projects in each year.

QUANTITY CALCULATION FOR BASE BID ITEM 3		JAHNA/ORTANA (92)	VULCAN
A DISTANCE FROM BIDDER'S SAND SOURCE TO PBC VISTA CTR, 2300 N JOG ROAD, WPB, FL 33411-2746	73 MILES	86.1 MILES	85 MILES
QUANTITY FOR BASE BID ITEM 3 = (A - 1 MILES) * 347,034 TONS	24,986,448	29,532,593	29,150,856
	TON-MILES	TON-MILES	TON-MILES

All bids are subject to approval by the BCC.
 Numbers in *bold italic* indicate a calculation correction.



**Office of
Small Business Assistance**
50 South Military Trail, Suite 202
West Palm Beach, FL 33415
(561) 616-6840
Fax: (561) 616-6850
www.pbcgov.com/osba



**Palm Beach County
Board of County
Commissioners**

Melissa McKinlay, Mayor
Mack Bernard, Vice Mayor
Hal R. Valeche
Paulette Burdick
Dave Kerner
Steven L. Abrams
Mary Lou Berger

County Administrator
Verdenia C. Baker

DATE: June 25, 2018

TO: Michael Stahl, Deputy Director
Department of Environmental Resources Management

THROUGH: Tonya Davis Johnson, Director *T. Davis*
Office of Small Business Assistance

FROM: Angela D. Smith, Small Business Development Specialist II
Office of Small Business Assistance *Angela D. Smith*

SUBJECT: Compliance Review on Project No. 2018ERM02
Palm Beach County Dune and Beach Restoration Annual
Contract

The following is the Compliance Review of SBE participation on the above-mentioned project. The Bid Opening date was on June 12, 2016. SBE participation is calculated on the Amount Less Contingency (Alternate).

Low Bidder: Eastman Aggregate Enterprise, LLC
3705 Bellevue Avenue
Lake Worth, FL 33461

Phone: 561-969-7147

Base Bid Amount: \$10,544,432.26

Amount Less Contingency: \$10,425,912.46

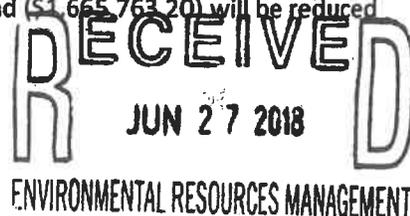
Goal: 15% Overall

Goal Achieved: .061%

SBE Participation:

(MB)Tru Trucking, Inc. ¹	\$ 6,380.00	.061 %
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¹ According to Palm Beach County Code, Section 2-80.23, bidders utilizing SBE suppliers will receive credit for goal attainment at sixty (60) percent of the contract for supplies. Tru Trucking, Inc. is certified for Hauling Services with Palm Beach County OSBA, they are not certified as distributors or suppliers for sand. Therefore, line item #1 for Supply Sand (\$1,665,763.20) will be reduced from the SBE participation amount.



"An Equal Opportunity
Affirmative Action Employer"





2nd Lowest Bidder: **Rio-Bak Corporation**
12773 Forest Hill Blvd.
Suite 210
Wellington, FL 33414

Phone: (561) 791-9721
Base Bid Amount: \$11,023,092.93
Amount Less Contingency: \$10,966,268.13
Goal: 15% Overall
Goal Achieved: 0%

SBE Participation:
(MB)Contractors Support Services Inc.² \$1,645,240.21 ——— 15%

3rd Lowest Bidder: **Southern Disaster Recovery, LLC**
109 White Oak Rd.
Greenville, SC 29609

Phone: (863) 469-9776
Base Bid Amount: \$13,504,337.12
Amount Less Contingency: \$13,449,604.12
Goal: 15% Overall
Goal Achieved: 1.5%

SBE Participation:
(MB)Tru Trucking, Inc.³ \$213,020.40 1.5%

4th Lowest Bidder: **Phillips and Jordan, Inc.**
8940 Gall Blvd.
Zephyrhills, FL 33541

Phone: (813) 783-1132

² Contractors Support Services, Inc. is certified with Palm Beach County OSBA to provide clearing and grubbing services and excavation services. According to their schedule 2, they will be providing "grading" as a service to Rio-Bak Corporation (bid line items 6-9). Grading is a separate commodity code and they have not been certified to provide that service. Therefore, no credit can be given for SBE participation.

³ Tru Trucking, Inc. indicated on their schedule-2 that they would commit to 15% of the services indicated under line item 2 on the bid tabulation, which was a 2-year quantity of 355,034 ton-mile at a unit cost of \$0.60, a total cost of \$213,020.40. The total cost dollar amount does not provide a 15% sum when calculated.



Base Bid Amount:	\$13,988,821.10	
Amount Less Contingency:	\$13,841,897.48	
Goal:	15% Overall	
Goal Achieved:	41%	
<u>SBE Participation:</u>		
(MB)O.C. UNLIMITED, INC.	\$5,744,201.68	41%

EVALUATION:

Eastman Aggregate Enterprises, LLC is the firm with the lowest bid responsive to the bid requirements.

Phillips and Jordan, Inc. were the only bidders with the greatest SBE participation; however, they exceeded the lowest bid amount by more than \$100,000.00.

The ranking of responsive bidders is a determination based on Palm Beach County Code, Chapter 2, Article III, Division 2, Part C, Section 2-80.25.

CC: Julie Aden, Contracts