



Posting Time: 2:07pm

Department of Environmental Resources Management

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PALM BEACH COUNTY DEPARTMENT OF ENVIRONMENTAL RESOURCES MANAGEMENT

DATE: April 11, 2024
TO: Eastman Aggregate Enterprises, LLC
RPF Emergency Services, LLC
Dickerson Infrastructure Inc
MJC Land Development LLC
FROM: Deborah Drum, Director
Deborah Drum
Department of Environmental Resources Management
RE: **AWARD RECOMMENDATION**
Palm Beach County Dune and Beach Restoration Annual Contract (Federalized)
PBC/ERM PROJECT NO. 2024ERM01



Based on bid results for the Base Bid, the Department of Environmental Resources Management recommends award of the above referenced contract to Eastman Aggregate Enterprises, LLC (Contractor A) and Dickerson Infrastructure Inc (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. Melody Thelwell, 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 on Palm Beach County projects.

Attachments: Bid Evaluation Summary
Bid Tabulation

DD:MS: YV

c: Melody Thelwell, Director, Purchasing Department
Liz Herman, Assistant County Attorney II, County Attorney's Office

"An Equal Opportunity
Affirmative Action Employer"

Article I. Palm Beach County
Article II. Department of Environmental Resources Management
Article III. Construction Contract Bid Evaluation Summary

Project No.: 2024ERM01

Project Name: Palm Beach County Dune and Beach Restoration Annual Contract (Federalized)

Bid Opening: March 7, 2024

I. Lowest responsive, responsible bidder: Eastman Aggregate Enterprises, LLC (Contractor A) and Dickerson Infrastructure Inc. (Contractor B).

II. Bidders, ranked from lowest to highest:

Bidder	Evaluated Bid Amount (Base Bid)	SBE or DBE Participation	Business Location
1. MJC Land Development LLC	\$11,175,187.50	N/E	N/E
2. Eastman Aggregate Enterprises, LLC	\$11,781,138.00	N/E	N/E
3. Dickerson Infrastructure Inc.	\$12,159,865.00	N/E	N/E
4. RPF Emergency Services LLC	\$12,253,042.50	N/E	N/E

N/E = Not Evaluated

III. Disqualified bidders:

Bidder	Reason
MJC Land Development LLC	<ul style="list-style-type: none"> • No record of work experience of similar scope and scale (Attachment 4-A. Bid Form p.11). • Failure to provide recommendation letters (Attachment 4-C. Bid Form p.11).
RPF Emergency Services LLC	<ul style="list-style-type: none"> • Insufficient documentation from the sand source attesting to Bidder's capacity to provide sand (total volume & daily rate of production) (Attachment 4-G. Bid Form p.11). • Equipment required for the job not listed (Attachment 4-D. Bid Form p.11). <ul style="list-style-type: none"> ○ No conveying equipment listed as owned/rental • Letter of recommendation did not meet the requirements set forth in (Attachment 4-C, Bid Form p.11). <ul style="list-style-type: none"> ○ Did not come from an Agency or Firm

IV. Bid Items used to determine Evaluated Bid Amount:

- Several errors in the "additional ton-miles" bid line item 3 and mileage distance from the mine to PBC Vista center have been corrected to reflect the accurate calculations (see highlighted values inside Bid Tabulation).

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

Yes, the contract amount will be for the Base Bid plus the Alternate Bid total, per Instructions to Bidders 6.3.4.

VI. Did SBE Participation affect bid ranking?

Not applicable

VII. Did Local Preference affect bid ranking?

Not applicable

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

Project No.: 2024ERM01
Project Name: PBC Dune and Beach Restoration Annual Contract (Federalized)
Bid Opening: March 7, 2024
Contract Time: Initial term is 2 years with 1-year extension option

< 50% of average (or Estimate)
= average (or Estimate)
> 150% of average (or Estimate)

< 50% of average (or Estimate)
= average (or Estimate)
> 150% of average (or Estimate)

BASE BID ITEMS	QUANTITY (2 YEARS)	UNIT	ERM Estimate		Average of All Bids		Dickerson Infrastructure Inc				MJC Land Development LLC				RPF Emergency Services LLC				Eastman Aggregate Enterprises LLC			
			UNIT COST	TOTAL COST	UNIT COST	% of Estimate	UNIT COST	TOTAL COST	% of Avg	% of Estimate	UNIT COST	TOTAL COST	% of Avg	% of Estimate	UNIT COST	TOTAL COST	% of Avg	% of Estimate	UNIT COST	TOTAL COST	% of Avg	% of Estimate
1 SUPPLY SAND (PRIMARY SOURCE)	250,400	TON	\$ 18.50	\$ 4,632,400.00	\$ 16.43	88.78%	\$ 18.50	\$ 4,632,400.00	112.63%	100.00%	\$ 15.75	\$ 3,943,800.00	95.89%	85.14%	\$ 13.80	\$ 3,455,520.00	84.02%	74.59%	\$ 17.65	\$ 4,419,560.00	107.46%	95.41%
2 TRANSPORT AND DELIVERY OF MATERIAL (FIRST TON-MILE)	258,400	TON-MILE	\$ 2.00	\$ 516,800.00	2.04	101.88%	\$ 2.50	\$ 646,000.00	122.70%	125.00%	\$ 1.25	\$ 323,000.00	61.35%	62.50%	\$ 2.40	\$ 620,160.00	117.79%	120.00%	2.00	\$ 516,800.00	98.16%	100.00%
3 TRANSPORT AND DELIVERY OF MATERIAL (ADDITIONAL TON-MILE) ₂	SEE "A" BELOW	TON-MILE	\$ 0.25	\$ 5,426,400.00	0.30	120.00%	\$ 0.30	\$ 4,961,280.00	100.00%	120.00%	\$ 0.30	\$ 4,961,280.00	100.00%	120.00%	\$ 0.30	\$ 6,434,160.00	100.00%	120.00%	0.30	\$ 4,961,280.00	100.00%	120.00%
4 CONVEYING OF MATERIAL (INITIAL 300' WITH HOPPER/ UNLOADER)	26,000	TON	\$ 4.00	\$ 104,000.00	4.58	114.38%	\$ 6.30	\$ 163,800.00	137.70%	157.50%	\$ 4.10	\$ 106,600.00	89.62%	102.50%	\$ 4.00	\$ 104,000.00	87.43%	100.00%	3.90	\$ 101,400.00	85.25%	97.50%
5 ADDITIONAL 100' OF CONVEYOR	26,000	TON	\$ 5.25	\$ 136,500.00	4.66	88.81%	\$ 7.50	\$ 195,000.00	160.86%	142.86%	\$ 1.00	\$ 26,000.00	21.45%	19.05%	\$ 5.25	\$ 136,500.00	112.60%	100.00%	4.90	\$ 127,400.00	105.09%	93.33%
6 BEACH PLACE AND GRADE (<1000' FROM ACCESS)	156,800	TON	\$ 4.00	\$ 627,200.00	4.00	100.00%	\$ 3.65	\$ 572,320.00	91.25%	91.25%	\$ 4.65	\$ 729,120.00	116.25%	116.25%	\$ 3.80	\$ 595,840.00	95.00%	95.00%	3.90	\$ 611,520.00	97.50%	97.50%
7 BEACH PLACE AND GRADE (1000'-2000' FROM ACCESS)	60,400	TON	\$ 5.25	\$ 317,100.00	4.99	95.00%	\$ 4.15	\$ 250,660.00	83.21%	79.05%	\$ 4.95	\$ 298,980.00	99.25%	94.29%	\$ 4.99	\$ 301,396.00	100.05%	95.05%	5.86	\$ 353,944.00	117.49%	111.62%
8 BEACH PLACE AND GRADE (2000'-3000' FROM ACCESS)	38,200	TON	\$ 5.75	\$ 219,650.00	5.62	97.65%	\$ 5.40	\$ 206,280.00	96.17%	93.91%	\$ 5.35	\$ 204,370.00	95.28%	93.04%	\$ 5.47	\$ 238,368.00	97.42%	95.13%	6.24	\$ 238,368.00	111.13%	108.52%
9 BEACH PLACE AND GRADE (>3000' FROM ACCESS)	3,000	TON	\$ 10.00	\$ 30,000.00	7.95	79.50%	\$ 9.00	\$ 27,000.00	113.21%	90.00%	\$ 6.10	\$ 18,300.00	76.73%	61.00%	\$ 9.50	\$ 28,500.00	119.50%	95.00%	7.20	\$ 21,600.00	90.57%	72.00%
10 SITE PREPARATION & RESTORATION	10	CONSTRUCTION ACCESS	\$ 5,500.00	\$ 55,000.00	7,681.25	139.66%	\$ 5,000.00	\$ 50,000.00	65.09%	90.91%	\$ 15,000.00	\$ 150,000.00	195.28%	272.73%	\$ 5,225.00	\$ 52,250.00	68.02%	95.00%	5,500.00	\$ 55,000.00	71.60%	100.00%
11 SUPPLY, DELIVERY, AND INSTALLATION OF SOD	3,100	SY	\$ 8.00	\$ 24,800.00	6.85	85.63%	\$ 6.30	\$ 19,530.00	91.97%	78.75%	\$ 5.50	\$ 17,050.00	80.29%	68.75%	\$ 7.60	\$ 23,560.00	110.95%	95.00%	8.00	\$ 24,800.00	116.79%	100.00%
12 REPAIR/REPLACE IRRIGATION	200	LF	\$ 7.00	\$ 1,400.00	9.58	136.79%	\$ 12.65	\$ 2,530.00	132.11%	180.71%	\$ 12.00	\$ 2,400.00	125.33%	171.43%	\$ 6.65	\$ 1,330.00	69.45%	95.00%	7.00	\$ 1,400.00	73.11%	100.00%
13 SCARP MANAGEMENT	10,000	LF	\$ 1.25	\$ 12,500.00	2.46	196.80%	\$ 1.25	\$ 12,500.00	50.81%	100.00%	\$ 6.15	\$ 61,500.00	250.00%	492.00%	\$ 1.19	\$ 11,900.00	48.37%	95.20%	1.25	\$ 12,500.00	50.81%	100.00%
14 COMPACTION MANAGEMENT	3,400	SY	\$ 1.00	\$ 3,400.00	1.24	123.75%	\$ 2.50	\$ 8,500.00	202.02%	250.00%	\$ 1.00	\$ 3,400.00	80.81%	100.00%	\$ 0.95	\$ 3,230.00	76.77%	95.00%	0.50	\$ 1,700.00	40.40%	50.00%
15 DEBRIS REMOVAL	54	TON	\$ 125.00	\$ 6,750.00	119.69	95.75%	\$ 125.00	\$ 6,750.00	104.44%	100.00%	\$ 110.00	\$ 5,940.00	91.91%	88.00%	\$ 118.75	\$ 6,412.50	99.22%	95.00%	125.00	\$ 6,750.00	104.44%	100.00%
16 MAINTENANCE OF VEHICULAR AND PEDESTRIAN TRAFFIC	4	WORK ORDER	\$ 5,000.00	\$ 20,000.00	4,637.50	92.75%	\$ 3,800.00	\$ 15,200.00	81.94%	76.00%	\$ 6,000.00	\$ 24,000.00	129.38%	120.00%	\$ 4,750.00	\$ 19,000.00	102.43%	95.00%	4,000.00	\$ 16,000.00	86.25%	80.00%
17 CERTIFIED SAND QUALITY TESTING	78	SAMPLING EVENT	\$ 425.00	\$ 33,150.00	483.75	113.82%	\$ 630.00	\$ 49,140.00	130.23%	148.24%	\$ 450.00	\$ 35,100.00	93.02%	105.88%	\$ 430.00	\$ 33,540.00	88.89%	101.18%	425.00	\$ 33,150.00	87.86%	100.00%
18 EXCAVATION TO GRADE AND LOAD FOR ONSITE TRANSPORT	6,250	CY (IN-BANK)	\$ 4.00	\$ 25,000.00	4.20	105.00%	\$ 3.75	\$ 23,437.50	89.29%	93.75%	\$ 5.65	\$ 35,312.50	134.52%	141.25%	\$ 3.80	\$ 23,750.00	90.48%	95.00%	3.60	\$ 22,500.00	85.71%	90.00%
19 LOAD FOR OFFSITE TRANSPORT	6,250	CY (IN-BANK)	\$ 3.60	\$ 22,500.00	3.17	87.99%	\$ 3.75	\$ 23,437.50	118.39%	104.17%	\$ 2.50	\$ 15,625.00	78.93%	69.44%	\$ 3.42	\$ 21,375.00	107.97%	95.00%	3.00	\$ 18,750.00	94.71%	83.33%
20 MATERIAL GRADING	2,000	CY (IN-BANK)	\$ 3.00	\$ 6,000.00	3.36	112.08%	\$ 3.75	\$ 7,500.00	111.52%	125.00%	\$ 3.85	\$ 7,700.00	114.50%	128.33%	\$ 2.85	\$ 5,700.00	84.76%	95.00%	3.00	\$ 6,000.00	89.22%	100.00%
21 TURBIDITY CONTROL AND MONITORING	30	DAY	\$ 750.00	\$ 22,500.00	735.63	98.08%	\$ 630.00	\$ 18,900.00	85.64%	84.00%	\$ 750.00	\$ 22,500.00	101.95%	100.00%	\$ 712.50	\$ 21,375.00	96.86%	95.00%	850.00	\$ 25,500.00	115.55%	113.33%
22 HAUL ROAD CONSTRUCTION	490	LF	\$ 20.00	\$ 9,800.00	36.00	180.00%	\$ 50.00	\$ 24,500.00	138.89%	250.00%	\$ 47.00	\$ 23,030.00	130.56%	235.00%	\$ 19.00	\$ 9,310.00	52.78%	95.00%	28.00	\$ 13,720.00	77.78%	140.00%
23 HAUL ROAD REMOVAL	490	LF	\$ 10.00	\$ 4,900.00	14.38	143.75%	\$ 25.00	\$ 12,250.00	173.91%	250.00%	\$ 14.00	\$ 6,860.00	97.39%	140.00%	\$ 9.50	\$ 4,655.00	66.09%	95.00%	9.00	\$ 4,410.00	62.61%	90.00%
24 TEMPORARY ROAD MAT SYSTEM	13	10 MATS/WEEK	\$ 1,000.00	\$ 13,000.00	1,975.00	197.50%	\$ 1,250.00	\$ 16,250.00	63.29%	125.00%	\$ 4,850.00	\$ 63,050.00	245.57%	485.00%	\$ 600.00	\$ 7,800.00	30.38%	60.00%	1,200.00	\$ 15,600.00	60.76%	120.00%
25 SAND SCREENER	8,000	TON	\$ 7.50	\$ 60,000.00	9.63	128.33%	\$ 13.00	\$ 104,000.00	135.06%	173.33%	\$ 4.50	\$ 36,000.00	46.75%	60.00%	\$ 9.00	\$ 72,000.00	93.51%	120.00%	12.00	\$ 96,000.00	124.68%	160.00%
26 SUPPLY/INSTALL SILT FENCE	140	LF	\$ 5.00	\$ 700.00	6.29	125.75%	\$ 5.00	\$ 700.00	79.52%	100.00%	\$ 10.50	\$ 1,470.00	167.00%	210.00%	\$ 4.75	\$ 665.00	75.55%	95.00%	4.90	\$ 686.00	77.93%	98.00%
27 PRE-/POST-CONSTRUCTION SURVEY	44	TRANSECT	\$ 1,200.00	\$ 52,800.00	1,635.00	136.25%	\$ 2,500.00	\$ 110,000.00	152.91%	208.33%	\$ 1,200.00	\$ 52,800.00	73.39%	100.00%	\$ 1,140.00	\$ 50,160.00	69.72%	95.00%	1,700.00	\$ 74,800.00	103.98%	141.67%
BASE BID			\$ 12,384,250.00		\$ 11,842,308.25	95.62%	\$ 12,159,865.00	102.68%	98.19%	\$ 11,175,187.50	94.37%	90.24%	\$ 12,253,042.50	103.47%	98.94%	\$ 11,781,138.00	99.48%	95.13%				
ALTERNATE BID ITEMS	QUANTITY	UNIT	UNIT COST	TOTAL COST	UNIT COST	% of Estimate	UNIT COST	TOTAL COST	% of Avg	% of Estimate	UNIT COST	TOTAL COST	% of Avg	% of Estimate	UNIT COST	TOTAL COST	% of Avg	% of Estimate	UNIT COST	TOTAL COST	% of Avg	% of Estimate
1A SUPPLY SAND (Alternate Source)	50,000	TON	\$ 18.50	\$ 925,000.00	\$ 13.81	74.65%	\$ 18.00	\$ 900,000.00	130.34%	97.30%	\$ 12.36	\$ 618,000.00	89.50%	66.81%	\$ 13.80	\$ 690,000.00	99.93%	74.59%	\$ 11.08	\$ 554,000.00	80.23%	59.89%
ALTERNATE BID			\$ 925,000.00		\$ 690,500.00	74.65%	\$ 900,000.00	130.34%	97.30%	\$ 618,000.00	89.50%	66.81%	\$ 690,000.00	99.93%	74.59%	\$ 554,000.00	80.23%	59.89%				
BASE BID + ALTERNATE BID			\$ 13,309,250.00		\$ 12,532,808.25	94.17%	\$ 13,059,865.00	104.21%	98.13%	\$ 11,793,187.50	94.10%	88.61%	\$ 12,943,042.50	103.27%	97.25%	\$ 12,335,138.00	98.42%	92.68%				

Each Base Bid Item shall include mobilization/demobilization in its unit price.
1- The PBC Vista Center is located at 2300 North Jog Rd., West Palm Beach, FL 33411.
2- It 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.
3- For bidding purposes, additional ton-miles are calculated by multiplying the miles in Line A less 1 mile by the quantity in Line Item 2. Line Items 2 and 3 do not include return mileage.

Stewart Materials
65 MILES
16,537,600.00 TON-MILES

Stewart Materials
65 MILES
16,537,600.00 TON-MILES

Garcia Mining Company
84 MILES
21,447,200.00 TON-MILES

Stewart Materials
65 MILES
16,537,600.00 TON-MILES

This tabulation is not a recommendation for award. All bids are subject to compliance review and approval.
Numbers in ***bold, italic, and highlighted*** indicate a calculation correction.