



TO: Connie Mangan, Purchasing Manager
Purchasing Division
FROM: Marc Gambrell, Assistant Director of Aviation for Capital Improvement
Aviation Department
SUBJECT: Solicitation No.: PNC2117690C1
Rehabilitation of North Airfield Pavements and EMAS Beds at FLL

Recommended Vendor: General Asphalt Co., Inc.
Recommended Group(s)/Line Item(s): All line items
Initial Award Amount: \$68,444,430 Potential Total Amount: N/A
Initial Contract Term: Fixed Purchase Contract Term, including Renewals: Fixed Purchase

CONCURRENCE:

The agency has reviewed Vendor's response(s) for specification compliance and Vendor responsibility. I have reviewed all documents including the Vendor Questionnaire and after careful evaluation, I concur with recommendation for award to the Vendor.

FINANCIAL BACKGROUND/D & B REPORT: (check one)

- I am satisfied with the Vendor's financial background and/or rating and payment performance.
- Not applicable for this solicitation.

LITIGATION HISTORY: (check one)

- I have reviewed the Litigation History Form and there is no issue of concern.
- Refer to additional information from the Office of the County Attorney to address an issue/concern.

PAST PERFORMANCE: (check all that apply)

I have reviewed the Vendor's past Performance Evaluations in Contracts Central and:

- Vendor received an overall rating ≥ 2.59 on all evaluations.
- No evaluations within the past three years contained any items rated a score of 2 or less.
- Vendor received a rating ≤ 2.59 on an evaluation(s). Refer to additional information.
- Vendor received a score of ≤ 2 on an individual item(s). Refer to additional information.
- Past evaluations are not relevant to the scope of this contract.
- No past Performance Evaluations exist in Contracts Central.

AND

- Reference Verification Forms are attached.

OR

- Reference Verification Forms are not required: Commodity only purchase (less than \$250,000); Service less than \$50,000 and the Vendor has a Performance Evaluation within the past three years.

NON-CONCURRENCE:

- I do not concur. Detailed reason for non-concurrence is attached.

TYPED NAME OF SIGNER: Marc Gambrell TITLE: Chief Development Officer
(Individual authorized to administer the contract.)

@ 1/10/19

SIGNATURE:  DATE: 1/10/19



Vendor Reference Verification Form

Broward County Solicitation No. and Title: PNC2117690C, Rehabilitation of North Airfield Pavements and EMAS Beds at FLL

Reference for: (Name of Firm) General Asphalt CO., Inc.
 Organization/Firm Name providing reference: Miami-Dade Aviation Department
 Contact Name/Title: Mike Riera/Engineer 3
 Contact E-mail: mriera@miami-airport.com
 Contact Phone: 305-876-0596
 Name of Referenced Project: RM-6 12/15 Pavement Reports
 Contract No.
 Contract Amount: Initially \$11 million expanding to \$15 to \$19 million
 Date Services Provided: 2012 to current
 (list date range or date services began until "current")

Vendor's role in Project: Prime Vendor Sub-consultant/Sub-contractor
 Would you use this vendor again? Yes No If No, please specify in Additional Comments (below).

Description of services provided by Vendor:
Asphalt milling, resurfacing, lighting, striping. Both landside and airside. Use both P-401 and FDOT asphalt pavements. Use Hypower as electrical sub and Roberts Traffic for pavement markings.

Please rate your experience with the referenced Vendor:	Needs Improvement	Satisfactory	Excellent	Not Applicable
1. Vendor's Quality of Service				
a. Responsive	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Accuracy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Vendor's Organization				
a. Staff expertise	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Professionalism	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Turnover	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Timeliness of:				
a. Project	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Additional Comments: (provide on additional sheet if needed)
Excellent reference. Highly respected. Also, prime contractor for Runway 9/27,8/26 and Taxiway Tango, Sierra and Romeo. Taxiway Tango, Sierra and Romeo currently on going \$50-\$60 million. Mike talks directly with ownership, Robert Lopez Sr., Rob Jr. and Albert Lopez

References Checked By
 Name: Michael Carey Title: Project Manager
 Division/Department: Kimley-Horn on behalf of BCAD Date of Verification: December 28, 2018



Vendor Reference Verification Form

Broward County Solicitation No. and Title: PNC2117690C, Rehabilitation of North Airfield Pavements and EMAS Beds at FLL

Reference for: (Name of Firm) General Asphalt CO., Inc.
 Organization/Firm Name providing reference: Key West International Airport
 Contact Name/Title: Tyler Bethel/ Airport Facilities Manager
 Contact E-mail:
 Contact Phone: 305-809-5214
 Name of Referenced Project: Rehab Runway 9-27
 Contract No.
 Contract Amount: \$9,962,089
 Date Services Provided: January-April 2018
 (list date range or date services began until "current")

Vendor's role in Project: Prime Vendor Sub-consultant/Sub-contractor
 Would you use this vendor again? Yes No If No, please specify in Additional Comments (below).

Description of services provided by Vendor:
Mill and overlay of Runway 9-27. Included 200' extension. Work included widening shoulders, extensive electrical work. Overall good reference. Very good work, cleaned up every day.

Please rate your experience with the referenced Vendor:	Needs Improvement	Satisfactory	Excellent	Not Applicable
1. Vendor's Quality of Service				
a. Responsive	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Accuracy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Vendor's Organization				
a. Staff expertise	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Professionalism	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Turnover	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Timeliness of:				
a. Project	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Additional Comments: (provide on additional sheet if needed)
Good reference- Contractor performed well.

References Checked By
 Name: Michael Carey Title: Project Manager
 Division/Department: Kimley-Horn on behalf of BCAD Date of Verification: 1.03.19



Vendor Reference Verification Form

Broward County Solicitation No. and Title: PNC2117690C, Rehabilitation of North Airfield Pavements and EMAS Beds at FLL

Reference for: (Name of Firm) General Asphalt CO., Inc.

Organization/Firm Name providing reference: RSH on behalf of FDOT

Contact Name/Title: Jacki Hart

Contact E-mail:

Contact Phone: 954-755-6949

Name of Referenced Project: Multiple Keys paving projects

Contract No.

Contract Amount: Projects range from \$2 million to \$12 million

Date Services Provided: 2008 to current
(list date range or date services began until "current")

Vendor's role in Project: Prime Vendor Sub-consultant/Sub-contractor
 Would you use this vendor again? Yes No If No, please specify in Additional Comments (below).

Description of services provided by Vendor:
On-going multiple projects in Keys including shoulder widening, intersection improvements, adding center lanes from Key West to Marathon

Please rate your experience with the referenced Vendor:	Needs Improvement	Satisfactory	Excellent	Not Applicable
1. Vendor's Quality of Service				
a. Responsive	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Accuracy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Vendor's Organization				
a. Staff expertise	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Professionalism	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Turnover	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Timeliness of:				
a. Project	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Additional Comments: (provide on additional sheet if needed)
Overall, one of top three contractors in keys, claims non-existent, recommends highly.

References Checked By
 Name: Michael Carey Title: Project Manager
 Division/Department: Kimley-Horn on behalf of BCAD Date of Verification: 1.03.19



January 3, 2019

Mr. Gasser Douge, P.E.
Engineering Unit Supervisor
Broward County Aviation Department
Airport Development/CIP
2200 SW 45th Street
Suite #100
Dania Beach, Florida 33312

RE: Fort Lauderdale-Hollywood International Airport
Rehabilitation of North Airfield Pavements and EMAS Beds
Solicitation PNC2117690CI
Bid Summary and Award Recommendation

Dear Mr. Douge:

Pursuant to your request, Kimley-Horn has reviewed the bid tabulation provided for the above referenced project. The attached spreadsheet has been amended to include the Engineers Opinion of Probable Construction Cost as well as adding a summary tab.

Bids were opened on December 19, 2018 with three bidders. The three bids along with the Engineers Estimate is summarized in the following table.

General Asphalt Co.	Community Asphalt Corp.	Kiewit Infrastructure South Co.	Engineers Estimate
\$68,269,430.00	\$73,330,208.30	\$85,933,766.80	\$64,820,440.56

The apparent low bidder, General Asphalt, submitted a bid of \$68,269,430 or 5.3% greater than the Engineers Estimate. The second and third bidders were 13.1% and 32.8% greater than the Engineers Estimate, respectively.

The \$3,448,990 difference in price between the Engineers Estimate and the apparent lower bidder is considered well within reasonable expectations. For a project of this magnitude and with several significant work elements including asphalt paving, concrete paving, EMAS replacement, airfield electrical work, drainage installation, etc., there are variables within the different work elements which would affect unit price line items. The most clearly identified effort which varies between the Engineers Estimate and General Asphalt is Maintenance of Traffic. This item includes equipment and manpower escorting and Maintenance of Traffic devices such as barricades. This item is difficult to estimate since manpower requirements to provide the escorting and Maintenance of Traffic Devices will vary significantly within the different work elements. With the budget allotted to this item, it appears General Asphalt has allotted sufficient funds to provide the required support.



As part of our review of the bid package for General Asphalt we verified the following:

1. General Asphalt meets the Additional Qualifications requirements as identified on page 39 of the Special Instructions for Vendors. General Asphalt has cited several completed and on-going airfield projects at Miami International (MIA) as well as Fort-Lauderdale Hollywood International (FLL) Airports. In discussions with MIA staff, General Asphalt, as the Prime Contractor, has been providing On-Call Airside and Landside Civil Repairs since 2012 and is currently constructing/rehabilitating Taxiway Tango, Sierra and Romeo at MIA. Additionally, General Asphalt referenced On-Call Civil Repairs, Contract Z1363904CI, at FLL. These projects would satisfy requirement F.1 of the Additional Qualifications.
2. General Asphalt is a provider and installer of FAA P-401 asphalt as well as FDOT asphalt mixes and would be the principal supplier and installer of these materials for this project. This capability would satisfy the requirements of F.2 of the Additional Qualifications.
3. General Asphalt has identified several qualified subcontractors who have extensive airport construction experience. These include: Hypower (Electrical), Roberts Traffic (Pavement Markings) Boh Brothers (Concrete Pavement Placement).
4. General Asphalt, Boh Brothers and Roberts Traffic were registered attendees at the Contractors Workshop held on June 19, 2018. This meeting was not mandatory but is a good judge of interest and was a good source of information regarding the scope of work, schedule requirements, etc.
5. General Asphalt, Boh Brothers, Roberts Traffic and Hypower were all in attendance at the mandatory pre-bid conference held early in the bidding process.

While a review of the Disadvantaged Business Enterprise Participation (DBE) will be conducted by others, Kimley-Horn reviewed the documents provided and it appears General Asphalt should meet the DBE goal of 23%. The participation consists of a variety of firms totaling \$16,573,600 or 24.3% of the contract.

Based on a review of the information provided, it appears General Asphalt and accompanying major subcontractors are qualified to execute this project.

Please feel free to contact me should you have any questions regarding our evaluation. We look forward to moving forward with this most interesting project.

Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC.



L. Michael Carey, P.E.
Project Manager