

RESOLUTION NO. 2001-24436

**A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, AUTHORIZING THE MAYOR AND CITY CLERK TO EXECUTE AN AGREEMENT BETWEEN THE CITY OF MIAMI BEACH AND BEA INTERNATIONAL, INC., FOR PROFESSIONAL STRUCTURAL ENGINEERING SERVICES FOR CAPITAL PROJECTS IN WHICH THE BASIC CONSTRUCTION COST DOES NOT EXCEED \$500,000 PER PROJECT, OR FOR STUDY ACTIVITIES FOR WHICH THE FEE DOES NOT EXCEED \$25,000; SAID AGREEMENT HAVING A TWO (2) YEAR TERM, WITH THE OPTION TO EXTEND THE TERM FOR TWO (2) ADDITIONAL ONE YEAR PERIODS, AT THE SOLE DISCRETION OF THE CITY.**

**WHEREAS**, the City issued a Request for Qualifications (RFQ) No. 12-00/01 for Professional Architectural or Engineering Services in Various Professional Specialities on a Rotational Basis, for Capital Projects in which the Basic Construction Cost does not Exceed \$500,000 per Project, or for Study Activities for which the Fee does not Exceed \$25,000; and

**WHEREAS**, BEA INTERNATIONAL, INC., (Consultant) submitted a proposal in response to this Request for Qualifications (RFQ); and

**WHEREAS**, the proposal submitted by Consultant for Structural Engineering work was reviewed and found responsive under the terms of the RFQ; and

**WHEREAS**, the City and the Consultant have agreed to enter into an Agreement substantially similar to the attached Agreement draft which is recommended by the City Manager and approved as to form by the City Attorney, said Agreement having a two (2) year term, with the option to extend the term for two (2) additional one year periods at the discretion of the City.

**NOW, THEREFORE, BE IT DULY RESOLVED BY THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH**, that the Mayor and the City Clerk are authorized to execute an Agreement with ~~BEA International, Inc.~~ for Professional Structural Engineering Services for Capital Projects in which the Basic Construction Cost Does Not Exceed \$500,000 per Project, or for Study Activities for which the Fee Does Not Exceed \$25,000; said Agreement having a two (2) year term, with the option to extend the term for two (2) additional one year periods, at the election of the City.

**PASSED and ADOPTED** this 6th day of June, 2001.

ATTEST:

  
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**CITY CLERK**

FAWORK\SALL\CAH\RESOR\ROTAT01.RES

  
\_\_\_\_\_  
**VICE-MAYOR**

APPROVED AS TO  
FORM AND CONTENT  
& FOR EXECUTION

  
\_\_\_\_\_  
City Attorney 6-7-01  
Date

# CITY OF MIAMI BEACH

CITY HALL 1700 CONVENTION CENTER DRIVE MIAMI BEACH, FLORIDA 33139  
http://ci.miami-beach.fl.us



COMMISSION MEMORANDUM NO. 375-01

TO: Mayor Neisen O. Kasdin and  
Members of the City Commission

DATE: June 6, 2001

FROM: Jorge M. Gonzalez  
City Manager

A handwritten signature in black ink, appearing to read 'Jorge'.

SUBJECT: A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, ACCEPTING THE RECOMMENDATION OF THE CITY MANAGER IN THE RANKING OF PROPOSALS RECEIVED IN RESPONSE TO RFQ 12-00/01 FOR PROFESSIONAL ARCHITECTURAL OR ENGINEERING SERVICES IN VARIOUS PROFESSIONAL SPECIALITIES ON A ROTATIONAL BASIS, FOR CAPITAL PROJECTS IN WHICH THE BASIC CONSTRUCTION COST DOES NOT EXCEED \$500,000 PER PROJECT, OR FOR STUDY ACTIVITIES FOR WHICH THE FEE DOES NOT EXCEED \$25,000; AND AUTHORIZING THE MAYOR AND CITY CLERK TO EXECUTE PROFESSIONAL SERVICE AGREEMENTS WITH THE RECOMMENDED FIRMS.

## **ADMINISTRATION RECOMMENDATION:**

Approve the Resolution.

## **FUNDING:**

Funding will be available on a project basis from various sources, depending on the nature of services being requested.

## **BACKGROUND:**

In accordance with Section 287.055 of the Florida Statutes, known as the "Consultants' Competitive Negotiation Act", the City may enter into a "continuing contract" for Professional Architectural or Engineering services for projects in which construction costs do not exceed \$500,000, or for study activities for which the fee does not exceed \$25,000.

On November 8, 2000, the Mayor and City Commission approved the issuance of Request for Qualifications (RFQ) No. 12-00/01, for Architectural and Engineering Services in various professional categories the selected firms will provide the professional services under a Rotational Contract for a two-year period. The responses to the RFQ were received on February 16, 2001.

AGENDA ITEM CTP  
DATE 6-6-01

“Rotational Contract” means that the firms selected for inclusion in the list(s) have agreed in advance on a fee structure to perform professional projects for the City as assigned by the Administration. As the need for services arise, assignments may be made to each firm on the list in order, i.e. in “Rotation”.

In the past, the City operated with a single rotational list, containing both Engineering and Architectural firms, with varying depths of experience. Using this list, a number of projects were assigned to firms with limited professional expertise in the type of work being asked of them. To accomplish the assigned work, some firms resorted to subcontracting the assignment to other consulting firms that had not been screened by the City, raising questions about their qualifications; and because the subcontract price was lower than the prime contract amount, there has been a concern that the subcontractee firm might cut corners on the work-product as a result of the reduced price.

The City's most recent rotational architectural/engineering services contracts, were authorized by the City Commission on July 15, 1998, by Resolution No.97-22827 et.seq., and were to have expired in August 2000, however, the term of the Agreements was extended by the Mayor and City Commission to permit the business of the City to continue uninterrupted during the period while RFQ 12-00/01 was pending.

The Procurement Department, in consultation with representatives from Construction Management, Property Maintenance and Environmental Resources Management reviewed the needs of the City for consulting services. As a result, it was decided that applications should be solicited from firms for consulting assignments on the basis of expertise in a specific professional Architectural or Engineering subspecialty instead of a list of consultants purporting to be equally qualified in all areas of expertise.

Pursuant to the authorization of the City Commission, the Administration issued Request for Qualifications (RFQ) No. 12-00/01, seeking responses from qualified firms with experience and capability to provide Professional Engineering or Architectural services in ten (10) specialized areas for proposed small scale capital projects within the City. The RFQ sought proposals from firms with strong qualifications in the following specialized areas:

- Architecture - General
- Architecture - Landscape
- Architecture - Planning / Urban Design
- Engineering - Civil
- Engineering - Electrical
- Engineering - Environmental / Coastal
- Engineering - Mechanical
- Engineering - Structural
- Engineering - Transportation
- Land Surveying

When professional services are required, each proposed project will be analyzed by City Staff to determine the predominant professional specialty required, and a consulting firm will be selected from the appropriate specialization list on a rotational basis. The projects will be allocated to firms within each category of work on the list on a rotational basis. By selecting firms with a strong professional competence in a particular technical specialty, and then assigning work in that specialty to the selected firms, the Administration anticipates that the quality of the work-product received will be improved over the former system.

In response to the RFQ, thirty-three (33) firms submitted proposals detailing their qualifications for one or more categories of the proposed work. Evaluation committees were appointed by the City Manager to review the proposals submitted for each of the ten (10) subcategories of work. These Committees met during the months of April and May 2001. Each committee reviewed the submittals received to evaluate the various firm's qualifications, some of the committees invited certain of the proposers to provide supplementary presentations. Following these meetings, the Committees recommended the firms listed in Attachment "A" to the City Manager as qualified to undertake the work in each of the classifications.

The Administration recommends that the Mayor and City Commission approve the selection of the firms on the attached list, and authorize the Mayor and City Clerk to execute a standard Professional Services Agreement with each of the recommended firms, substantially similar to the attached draft Agreement labeled Attachment "B". This form Agreement will be executed with the consulting firms, the following rates of compensation are to be offered, based on the classification of the work:

Civil Engineering: Roads, Parking Lots, Landscaping, Environmental, Urban Planning, Transportation, Surveying and miscellaneous work: 6% of final Construction Cost\*

New Construction of Buildings/Facilities, including: Architectural, Mechanical, Electrical, Structural and other work on new facilities: 7.5% of final Construction Cost\*

Renovation of Buildings/Facilities, including: Architectural, Mechanical, Electrical, Structural and other work on existing structures: 10% of final Construction Cost\*

Projects in all categories with estimated cost less than \$100,000: 10% of Construction Cost\*

*(\* Refers to Construction Cost of the portion of the project being designed by the Consultant being retained.)*

These rates of compensation were determined based on analysis of industry averages and the actual rates paid by the City. The flat 10% rate for work on small projects, under \$100,000 in construction cost, is included to help offset the fixed costs of doing a small project.

Under the proposed Agreement, Study Activities and Land Surveying may be priced as a lump sum based on the estimated hours required to complete the project. Hourly rates are included in the Agreement which will be applicable for all personnel classifications for the firms, a Table

summarizing these rates is included as Attachment C. Alternately, the City may, at its option, solicit proposals for the work from the firms on the rotational list, and the work may be awarded to the lowest bidder.

The terms of service will be included in the Agreement. Each proposed Agreement shall be for a two (2) year term, with two (2) additional one-year renewal options at the City's option. The City's existing rotational contracts expired in August 2000. In order to avoid delay of projects on which the City wished to initiate consulting services during the period that this RFQ is open, and while the selection and negotiation process is underway, the existing agreements with professional services firms on the rotational list were extended until the new rotational list has been approved and contracts executed with the selected firms.

**CONCLUSION:**

The Administration recommends approval of a Resolution of the Mayor and City Commission of the City of Miami Beach, Florida, accepting the recommendation of the City Manager in the ranking of proposals received in response to RFQ 12-00/01 for Professional Architectural or Engineering Services in various professional specialties on a rotational basis, for capital projects in which the basic construction cost does not exceed \$500,000 per project, or for study activities for which the fee does not exceed \$25,000; and authorizing the Mayor and City clerk to execute a Professional Service Agreement substantially similar to Attachment B, with each of the recommended firms.

  
JMG/RCM/TH/GL/MA/CAH  
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## **Attachment "A"**

### **Consulting firms recommended by the individual Evaluation Committees:**

#### **Architecture - General**

Bermello, Ajamil and Partners, Inc.  
Beilinson Architects, P.A.  
Brown and Brown Architects  
Bruno-Elias and Associates, Inc.  
Edward Lewis Architects, Inc.  
Post Buckley, Schuh and Jernigan, Inc.  
Swanke, Hayden, Connell Architects

#### **Architecture - Landscape**

Carr Smith Corradino, Inc.  
Urbitran Associates, Inc.  
Vanasse and Daynor, LLP

#### **Architecture - Planning / Urban Design**

American-Shimpler Mirson, Inc.  
Bermello-Ajamil and Partners, Inc.  
Carr Smith Corradino, Inc.

#### **Engineering - Civil**

American-Shimpler Mirson, Inc.  
Bermello-Ajamil and Partners, Inc.  
Carney-Neuhaus, Inc.  
Carr Smith Corradino, Inc.  
Civil Works, Inc.  
Metcalf & Eddy, Inc.  
Milian, Swain and Associates, Inc.  
Post Buckley Schuh and Jernigan, Inc.

#### **Engineering - Electrical**

Indigo Service Corporation  
Post Buckley Schuh and Jernigan, Inc.  
Tuboson Giwa and Partners, Inc.

#### **Engineering - Environmental / Coastal**

Coastal Planning & Engineering, Inc.  
Coastal Systems International, Inc.  
Ecology & Environmental, Inc.  
Langan Engineering & Environmental Services, Inc.  
Metcalf & Eddy, Inc.  
Milian, Swain and Associates, Inc.  
Post Buckley Schuh and Jernigan, Inc.

**Attachment "A"(continued)**

**Consulting firms recommended by the individual Evaluation Committees:**

**Engineering - Mechanical**

Indigo Service Corporation  
Post Buckley Schuh and Jernigan, Inc.  
Tuboson Giwa and Partners, Inc.

**Engineering - Structural**

American-Shimpler Mirson, Inc.  
Bruno-Elias and Associates, Inc.  
Post Buckley Schuh and Jernigan, Inc.

**Engineering - Transportation**

Civil Works, Inc.  
HNTB Corporation  
Post Buckley Schuh and Jernigan, Inc.  
R.J Behar & Company, Inc.  
Urbitran Associates, Inc.

**Land Surveying**

Carney-Neuhaus, Inc.  
Post Buckley Schuh and Jernigan, Inc.  
Scwebke-Shiskin & Associates, Inc.  
Undersea & Coastal Geomatics, Inc.

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## EXHIBIT A

1. American-Shimpler Mirson, Inc.
2. Bermello, Ajamil and Partners, Inc.
3. Carr Smith Corradino, Inc.
4. Post, Buckley, Schuh and Jernigan, Inc.
5. Indigo Service Corporation
6. Tuboson Giwa and Partners, Inc.
7. Coastal Planning and Engineering, Inc.
8. Coastal Systems International, Inc.
9. Ecology and Environmental, Inc.
10. Langan Engineering and Environmental Services, Inc.
11. Metcalf and Eddy, Inc.
12. Milian, Swain and Associates, Inc.
13. Bruno-Elias and Associates, Inc.
14. Carney-Neuhaus, Inc.
15. Civil Works, Inc.
16. HNTB Corporation
17. R.J. Behar and Company, Inc.
18. Urbitran Associates, Inc.
19. Schwerke-Shiskin and Associates, Inc.
20. Undersea and Coastal Geomatics, Inc.
21. Beilinson Architects, Inc.
22. Brown and Brown Architects
23. Swanke, Hayden, Connell Architects
24. Edward Lewis Architects, Inc.
25. Vanasse and Daynor, LLP