

Facilities Planning and Construction
Paul J. Phillips, Chief Facilities Officer

**SUBJECT: COMMISSIONING OF AVART, INC. AS SPECIAL PROJECTS
CONSULTANT (SPC)–CIVIL ENGINEERING SERVICES**

Staff has completed the selection process for Special Projects Consultant (SPC) civil engineering services discipline.

Seventeen (17) firms applied and eight (8) firms were interviewed by the A/E Service Committee for SPC-civil engineering services. Of these eight (8) firms, the following firms were selected:

AVART, Inc.
A.D.A. Engineering, Inc.

Negotiations with AVART, Inc., have been successfully completed.

The negotiated agreement includes the following provisions for basic services:

1. Basic Services

<u>Estimated Project Construction Cost</u>	<u>Schedule of Fees</u>	
	<u>Without General Administration</u>	<u>With General Administration</u>
<u>FROM</u>		
\$ ---0---	\$ 850 *	\$ 1,100 *
5,001	1,300 *	1,450 *
10,001	12.60%	14.70%
25,001	11.60%	13.50%
50,001	10.00%	11.60%
100,001	8.40%	10.30%
<u>TO</u>		
\$ 5,000		
10,000		
25,000		
50,000		
100,000		
200,000		

* Lump sum fee

Other Compensation

The following is a fee menu for various segments of siting portables:

<u>Task</u>	<u>Lump Sum</u> <u>Siting 1-5</u> <u>portables</u>	<u>Lump Sum</u> <u>Siting 6-10</u> <u>portables</u>
Project Start-up/Accounting Schedules	\$225	\$225
Site Inspection/Program	\$290	\$318
Field Survey – Initial Locations/Elevations	\$567	\$680
Re-survey due to Movement	\$213	\$256
Re-check for final Elevation	\$140	\$168
Geotechnical - New, with Borings	\$522*	\$522*
Engineering Re-evaluation	\$200	\$200
* fees are based on one (1) to three (3) borings per work order to an average depth of 15 feet		
Prototypical Foundation Design	\$890	\$890
Site Plan/Foundation Design	\$650	\$820
Add Utility Information	\$280	\$360
Miscellaneous Coordination	\$150	\$150
“As-Built” documentation	\$128	\$128

A submittal fee of \$500.00 will be paid for each project that requires submission to the Office of Educational Facilities (OEF).

2. The agreement is for miscellaneous civil engineering projects with an initial estimated construction cost of \$200,000 or less. Projects that exceed this limit after the project has been initiated shall be negotiated on an individual basis.
3. The SPC will maintain at least a \$250,000 Professional Liability Insurance policy, with a deductible of \$15,000 per claim.

4. The term is for a two (2) year period commencing March 18, 2000 and expiring March 17, 2002.
5. The agreement provides for cancellation by the Board with or without cause, upon sixty (60) days written notice to SPC. The SPC may terminate this agreement, only with cause, upon sixty (60) days written notice to the Board.
6. The provisional multiplier for hourly compensation is limited to 2.45 for extra work.

The Principals/Owners for AVART, Inc., are Larry Lehman, George Starckey, William Schmitz and Hans Dierks.

RECOMMENDED: That The School Board of Miami-Dade County, Florida commission the firm of AVART, Inc., to provide Special Projects Consultant (SPC) services primarily civil engineering in nature, for the Board, during a period of two (2) years commencing March 18, 2000 through March 17, 2002.

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