

Office of Superintendent of Schools
Board Meeting of February 9, 2000

February 4, 2000

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

**SUBJECT: COMMISSIONING OF SPILLIS CANDELA & PARTNERS, INC. TO
PROVIDE EDUCATIONAL FACILITIES COMPLIANCE OFFICER/UNIFORM
BUILDING CODE INSPECTOR (EFCO/UBCI) SERVICES**

Staff has completed the selection process for EFCO/UBCI consultant. Five (5) firms applied and five (5) firms were interviewed by the A/E Service Committee. Of these five (5) firms, four (4) were selected as follows:

Spillis Candela & Partners, Inc.
Wolfberg Alvarez & Partners
Bermello, Ajamil & Partners, Inc.
* Ronald E. Frazier & Associates, P.A.

* previously commissioned

Negotiations regarding fees, scope and other related terms have been successfully completed with Spillis Candela & Partners, Inc.. The negotiated fee (see Exhibit "A" attached) for all existing basic services remained the same as those in the previous contract. However, there were five basic services added to this agreement as follows: Concept Reviews, Post Substantial Completion Services, Enhanced Structural Reviews, Mileage and Job Order Contracts Review Services.

The agreement shall be for a period of two (2) years commencing February 18, 2000 through February 17, 2002 and provides for cancellation by either party with 90 days notice.

The multiplier for hourly compensation is limited to 2.45 for extra work.

DELETE

Spillis Candela & Partners, Inc., is a subsidiary of Daniel, Mann, Johnson, & Mendenhall (DMJM) a subsidiary of AECOM, a 100% employee owned company.

RECOMMENDED: That The School Board of Miami-Dade County, Florida:

- 1) commission the firm of Spillis Candela & Partners, Inc. to provide Educational Facilities Compliance Officer/Uniform Building Code Inspector (EFCO/UBCI) services for the Board during the period of February 18, 2000 through February 17, 2002; and
- 2) the EFCO/UBCI will maintain at least a \$1,000,000 Professional Liability Insurance Policy during the duration of the agreement, plus three (3) years after the acceptance of any of the projects assigned to the EFCO/UBCI.

ADDED

IMR:nf

ADDITIONS (NEW CONSTRUCTION), REMODELING & RENOVATIONS														
Contract Categories (Construction Cost)		% of Construction Cost					EFCO PLUS							
From	To	TRSC	UBCI	EFCO	Total EFCO + C1-C7	C/A/S/P C1	LCCA C2	Prov. Insp C3	RTM's C4	Final Insp. C5	Concept Review C6	Post Subst. Complet. C7	Enhanced Struct. Review C8	Mileage C9
Lump Sum														
\$ 1,000,001	\$ 200,000	1.22%	5.37%	3.55%	\$ 4,175	600	500	550	500	850	550	625	700	520
\$ 200,001	\$ 500,000	0.96%	4.23%	2.79%	\$ 4,175	600	500	550	500	850	550	625	700	520
\$ 500,001	\$ 750,000	0.45%	2.00%	1.32%	\$ 4,795	900	500	670	600	850	650	625	700	650
\$ 750,001	\$ 1,000,000	0.38%	1.68%	1.11%	\$ 5,975	1,360	500	1,190	800	850	650	625	700	650
\$ 1,000,001	\$ 2,000,000	0.32%	1.41%	0.94%	\$ 6,375	1,360	500	1,140	800	1,200	750	625	900	1,275
\$ 2,000,001	\$ 3,000,000	0.24%	1.04%	0.69%	\$ 6,870	1,360	500	1,235	1,200	1,200	750	625	1,000	1,275
\$ 3,000,001	\$ 4,500,000	0.23%	1.01%	0.67%	\$ 7,160	1,360	500	1,425	1,200	1,200	850	625	1,250	1,800
\$ 4,500,001	\$ 6,000,000	0.16%	0.70%	0.46%	\$ 7,260	1,460	500	1,425	1,200	1,200	850	625	1,350	1,800
\$ 6,000,001	\$ 10,000,000	0.14%	0.63%	0.41%	\$ 7,560	1,460	500	1,425	1,200	1,400	950	625	1,400	2,150
\$ 10,000,001	\$ 24,000,000	0.09%	0.40%	0.26%	\$ 8,575	1,660	500	2,040	1,400	1,400	950	625	1,450	2,700

NEW FACILITIES (NEW CONSTRUCTION)														
Contract Categories (Construction Cost)		% of Construction Cost					EFCO PLUS							
From	To	TRSC	UBCI	EFCO	Total EFCO + C1-C7	C/A/S/P C1	LCCA C2	Prov. Insp C3	RTM'S C4	Final Insp. C5	Concept Review C6	Post Subst. Complet. C7	Enhanced Struct. Review C8	Mileage D/B C9
Lump Sum														
\$ 1,000,000	\$ 2,000,000	0.25%	1.12%	0.74%	\$ 6,755	940	500	1,040	1,200	1,700	750	625	900	780
Prototype reuses when TRSC/UBCI reviewed original														
\$ 2,000,001	\$ 3,000,000	0.19%	0.85%	0.56%	\$ 6,805	940	500	1,040	1,200	1,700	800	625	1,000	780
Prototype reuses when TRSC/UBCI reviewed original														
\$ 3,000,001	\$ 4,500,000	0.14%	0.63%	0.41%	\$ 7,215	940	500	1,200	1,400	1,700	850	625	1,250	950
Prototype reuses when TRSC/UBCI reviewed original														
\$ 4,500,001	\$ 6,000,000	0.11%	0.47%	0.31%	\$ 7,720	1,195	500	1,400	1,400	1,700	900	625	1,350	950
Prototype reuses when TRSC/UBCI reviewed original														
\$ 6,000,001	\$ 10,000,000	0.10%	0.46%	0.30%	\$ 8,275	1,700	500	1,400	1,400	1,700	950	625	1,400	1,800
Prototype reuses when TRSC/UBCI reviewed original														
\$ 10,000,001	\$ 24,000,000	0.08%	0.36%	0.23%	\$ 9,325	2,000	500	1,400	1,400	2,400	1,000	625	1,450	3,000
Prototype reuses when TRSC/UBCI reviewed original														
\$ 24,000,001	Over	0.07%	0.29%	0.19%	\$10,775	2,400	500	1,600	1,800	2,800	1,050	625	1,500	4,600
Prototype reuses when TRSC/UBCI reviewed original														

Exhibit "A" TRSC/UBCI/EFCO/EFCO+FEES

RE-ROOFING PROJECTS										
Contract Categories (Construction Cost)		Lump Sum fee				EFCO PLUS				
From	To	TRSC	UBCI	EFCO	EFCO+	LCCA C2	Prov Insp C3	RTM's C4	Final Insp. C5	Mileage C6
		Lump Sum								
		Total	EFCO+	EFCO	EFCO+					
\$ 1,000	\$ 100,000	\$ 894	\$ 3,946	\$ 2,606	\$ 1,850	NA	NA	NA	850	180
\$ 100,001	\$ 250,000	\$ 1,077	\$ 4,759	\$ 3,143	\$ 1,850	NA	NA	NA	850	180
\$ 250,001	\$ 500,000	\$ 1,261	\$ 5,571	\$ 3,679	\$ 1,850	NA	NA	NA	850	180
\$ 500,001	\$ 750,000	\$ 1,419	\$ 6,268	\$ 4,139	\$ 2,480	NA	NA	NA	850	225
\$ 750,001	\$ 1,000,000	\$ 1,577	\$ 6,964	\$ 4,599	\$ 2,480	NA	NA	NA	850	225
\$ 1,000,001	Over	\$ 1,840	\$ 8,125	\$ 5,366	\$ 3,955	NA	NA	NA	850	225

JOB ORDER CONTRACTS (JOC)									
Contract Categories (Construction Cost)	NO REVIEW A	UBCI REVIEW B	EFCO REVIEW C	JOINT SCOPE MEETING C1	UBCI REVIEW C2	EFCO REVIEW C3	UBCI INSP. C4	MILEAGE C5	
									\$1,000 TO \$10,000
\$10,000 TO \$25,000	1,405	2,100	2,180	180	695	775	1,175	50	
\$25,000 TO \$50,000	2,435	3,730	3,855	210	1,295	1,420	2,150	75	
\$50,000 TO \$100,000	4,230	6,545	6,730	240	2,315	2,500	3,850	140	
\$100,000 TO \$200,000	7,520	11,220	10,520	270	3,700	3,000	7,000	250	

Notes:

1. EFCO + fees to be selected from Additions Remodeling and Renovations Table
2. UBCI Inspection fees (C4) are \$180/inspection based on the actual number of inspections.

PORTABLE CLASSROOM PROJECTS										
# of Portables	TRSC/UBCI	TOTAL EFCO+	EFCO+	Final Inspection	# of Portables	TRSC/UBCI	TOTAL EFCO+	EFCO+	Final Inspection	# of Portables
1	\$1,248	\$1,325	\$475	\$850	29	\$8,415	\$3,210	\$2,360	\$850	29
2	\$1,549	\$1,325	\$475	\$850	30	\$8,565	\$3,210	\$2,360	\$850	30
3	\$1,850	\$1,325	\$475	\$850	31	\$8,845	\$3,210	\$2,360	\$850	31
4	\$2,152	\$1,325	\$475	\$850	32	\$8,995	\$3,210	\$2,360	\$850	32
5	\$2,556	\$1,655	\$805	\$850	33	\$9,145	\$3,210	\$2,360	\$850	33
6	\$2,868	\$1,655	\$805	\$850	34	\$9,295	\$3,210	\$2,360	\$850	34
7	\$3,169	\$1,655	\$805	\$850	35	\$9,445	\$3,210	\$2,360	\$850	35
8	\$3,661	\$1,655	\$805	\$850	36	\$9,595	\$3,210	\$2,360	\$850	36
9	\$3,962	\$1,655	\$805	\$850	37	\$9,745	\$3,210	\$2,360	\$850	37
10	\$4,263	\$1,655	\$805	\$850	38	\$10,095	\$3,210	\$2,360	\$850	38
11	\$4,565	\$2,110	\$1,260	\$850	39	\$10,245	\$3,210	\$2,360	\$850	39
12	\$4,665	\$2,110	\$1,260	\$850	40	\$10,395	\$3,210	\$2,360	\$850	40
13	\$4,815	\$2,110	\$1,260	\$850	41	\$10,545	\$3,210	\$2,360	\$850	41
14	\$4,965	\$2,110	\$1,260	\$850	42	\$10,695	\$3,210	\$2,360	\$850	42
15	\$5,115	\$2,110	\$1,260	\$850	43	\$10,845	\$3,210	\$2,360	\$850	43
16	\$5,265	\$2,110	\$1,260	\$850	44	\$10,995	\$3,210	\$2,360	\$850	44
17	\$5,615	\$2,110	\$1,260	\$850	45	\$11,145	\$3,210	\$2,360	\$850	45
18	\$5,765	\$2,110	\$1,260	\$850	46	\$11,495	\$3,210	\$2,360	\$850	46
19	\$5,915	\$2,110	\$1,260	\$850	47	\$11,645	\$3,210	\$2,360	\$850	47
20	\$6,065	\$2,110	\$1,260	\$850	48	\$11,845	\$3,210	\$2,360	\$850	48
21	\$6,215	\$2,110	\$1,260	\$850	49	\$12,045	\$3,210	\$2,360	\$850	49
22	\$6,365	\$2,110	\$1,260	\$850	50	\$12,245	\$3,210	\$2,360	\$850	50
23	\$6,515	\$2,110	\$1,260	\$850	51	\$12,445	\$3,210	\$2,360	\$850	51
24	\$6,665	\$2,110	\$1,260	\$850	52	\$12,645	\$3,210	\$2,360	\$850	52
25	\$6,815	\$2,110	\$1,260	\$850	53	\$12,845	\$3,210	\$2,360	\$850	53
26	\$7,965	\$3,210	\$2,360	\$850	54	\$13,045	\$3,210	\$2,360	\$850	54
27	\$8,115	\$3,210	\$2,360	\$850	55	\$13,245	\$3,210	\$2,360	\$850	55
28	\$8,265	\$3,210	\$2,360	\$850			\$3,210	\$2,360	\$850	