

Office of School Facilities
Jaime G. Torrens, Chief Facilities Officer

SUBJECT: AUTHORIZATION TO EXERCISE THE FOURTH-YEAR OPTION OF THE AGREEMENTS WITH ADVIRON ENVIRONMENTAL SYSTEMS, INC., AND EE&G/EMSL, JOINT VENTURE, TO PROVIDE ENVIRONMENTAL CONSULTING AND TESTING SERVICES

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

LINK TO STRATEGIC FRAMEWORK: SAFE ENVIRONMENT FOR STUDENTS AND EMPLOYEES

Background

On July 11, 2007, the Board commissioned Adviron Environmental Systems, Inc. (AES), to provide Environmental Consulting and Testing Services (EC&TS) for a four-year term, with the second, third and fourth years at the option of the Board. AES provides EC&TS services for facilities in Regions 2, 4 & 6.

In a separate item, on July 11, 2007, the Board commissioned EE&G/EMSL Joint Venture (EE&G/EMSL), to provide Environmental Consulting and Testing Services (EC&TS) for a four-year term, with the second, third and fourth years at the option of the Board. EE&G/EMSL provides EC&TS services for facilities in Regions 1, 3 & 5.

Scope of Services

Services include, but are not limited to, field sampling/testing and laboratory analysis, environmental inspections and investigations, environmental reports and recommendations, and other related professional consulting services to assist MDCPS with mitigation of environmental issues. These professional services shall address various environmental disciplines including, but not limited to, asbestos, lead, mold, bio-contaminants, and other Indoor Air Quality concerns.

To date, for the third-year option of the Agreements, AES has been paid \$91,147, and EE&G/EMSL, \$85,895.

Reduction of Fees and Elimination of CPI Adjustment

Due to current economic conditions, staff requested, and both firms have agreed to, approximately 10% reduction of most fees for this fourth-year option. The revised fee Schedules are attached as Exhibit "A". If authorized by the Board, the effective date of the 4th-year option with reduced fees is July 11, 2010; the Agreements will expire on July 10, 2011.

In addition, the original Agreements provided for an annual CPI adjustment. Both firms have agreed to eliminate this provision for the 4th-year option.

Performance Evaluation

The most recent average performance evaluation scores issued by staff to the firms were for the period ending June 21, 2010. Based on a performance scale of 1-5 (low to high), AES received 4.66, and EE&G/EMSL, 4.71.

Based on the information above, staff recommends authorization to exercise the fourth-year option of the Environmental Consulting and Testing Services Agreements.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, authorize the Superintendent, or his designee, to exercise the fourth-year option of the Agreements with Adviron Environmental Systems, Inc., and EE&G/EMSL, Joint Venture, to provide Environmental Consulting and Testing Services, as follows:

- 1) with reductions of fees as set out in Exhibit "A";
- 2) amend the Agreement to eliminate the CPI adjustment; and
- 3) all other terms and conditions of the Agreement remain the same.

NAD:SGG:sgg

SCHEDULE OF SERVICES: AES		Original (7-11-07)	Reduced To
A. MATERIAL SAMPLES		FLAT FEE	FLAT FEE
A1	ACM Bulk Sample / PLM (A/O)	\$15	\$15.00
A2	ACM Bulk Sample / PT. CT.(A/O)	\$50	\$45.00
A3	ACM Bulk Sample / TEM (A/O)	\$129	\$116.10
A4	ACM Bulk – Soil / TEM (A/O)	\$70	\$63.00
A5	ACM Dust Samples / TEM / Qualit. (A/O)	\$145	\$130.50
A6	ACM Microvac Dust / TEM / Quant. (A/O)	\$250	\$225.00
A7	LBP Paint Chip Samples / Flame AA (A/O)	\$24	\$21.60
A8	LBP Samples / XRF (Per Hr.)	\$40	\$36.00
A9	LBP Wipe Samples / FLAME AA (A/O)	\$38	\$34.20
A10	LBP Water / Total PB - Graphite Furnace (A/O)	\$38	\$34.20
A11	LBP Water / 7 Metals / RCRA (A/O)	\$125	\$112.50
A12	LBP Waste /T.C.L.P (A/O)	\$140	\$126.00
A13	LBP Composite Soil - Graphite Furnace (A/O)	\$30	\$27.00
A14	Mold Bulk Sample / Direct (A/O)	\$45	\$40.50
A15	Mold Bulk Sample / Cultured (A/O)	\$90	\$81.00
A16	Mold Tape Lift /Direct (A/O)	\$45	\$40.50
A17	Mold Swab / Direct (A/O)	\$50	\$45.00
A18	Mold Swab /Cultured (A/O)	\$65	\$58.50
A19	Mold Dust Sample /Cultured (A/O)	\$55	\$49.50
B. AIR SAMPLES		FLAT FEE	FLAT FEE
B1	ACM Air Test / PCM / 4-5 Pumps (A&L)	\$70	\$63.00
B2	ACM Air Test / PCM / <4 Pumps / Clearance (A&L)	\$75	\$67.50
B3	ACM Air Test /TEM (A&L)	\$220	\$198.00
B4	LBP Air Test / Graphite Furnace (A/O)	\$35	\$31.50
B5	Mold Air Test /Cultured (A/O)	\$70	\$63.00
B6	Mold Air Test /Spore Trap / 24hrs (A/O)	\$55	\$49.50
B7	Mold Air Test /Spore Trap / 3 hrs (A/O)	\$100	\$90.00
B8	Laser Particle Counter (Eq/Day)	\$80	\$72.00
B9	Allergy Scan Test (A/O)	\$115	\$103.50
B10	VOC's Testing – GCMS	\$400	\$360.00
B11	CO2 Testing (A/O)	\$80	\$72.00
B12	Personal Air – ACM / 4 hrs	\$330	\$297.00
B13	Personal Air – ACM / 8 hrs	\$460	\$414.00

SCHEDULE OF SERVICES: AES		Original (7-11-07)	Reduced To
B14	Personal Air – LBP / 8 hrs	\$495	\$445.50
B15	Cancellation Fee	\$80	\$72.00
C. STAFF HOURLY RATES:		\$/ HOUR	\$/ HOUR
C1	Field Technician – ACM	\$47	\$42.30
C2	Field Technician – Mold	\$50	\$45.00
C3	Drafting (Manual or CADD)	\$35	\$31.50
C4	Clerical (Reports, Specs)	\$25	\$22.50
C5	Technical Writer/Project Designer	\$60	\$54.00
C6	Project Supervisor (AHERA)	\$55	\$49.50
C7	Inspector/Management Planner (AHERA)	\$55	\$49.50
C8	Lead Inspector (EPA LIC.)	\$60	\$54.00
C9	Lead Risk Assessor (EPA LIC)	\$80	\$72.00
C10	Lead Project Supervisor (EPA LIC.)	\$80	\$72.00
C11	Mold Inspector (AIHA)	\$65	\$58.50
C12	Mold Project Supervisor (AIHA)	\$70	\$63.00
C13	Project Manager	\$85	\$76.50
C14	Asbestos Consultant	\$95	\$85.50
C15	Certified Industrial Hygienist	\$95	\$85.50
C16	Principal(s)	\$95	\$85.50

LEGEND:

A/O = Analysis Only (Includes handling costs, but no field labor)
A&L = Analysis & Labor (All-inclusive flat rate per test)
Per Hour = Use of Equipment per hour (Technician labor not included)
Eq/Day = Use of Equipment per day (Technician labor not included)

SCHEDULE OF SERVICES: EE&G/EMSL		Original 7-11-07	Reduced To
A. MATERIAL SAMPLES		FLAT FEE	FLAT FEE
A1	ACM Bulk Sample / PLM (A/O)	\$ 15	\$15.00
A2	ACM Bulk Sample / PT. CT. (A/O)	\$ 50	\$42.50
A3	ACM Bulk Sample / TEM (A/O)	\$130	\$110.50
A4	ACM Bulk – Soil / TEM (A/O)	\$ 70	\$59.50
A5	ACM Dust Samples / TEM / Qualit. (A/O)	\$145	\$130.50
A6	ACM Microvac Dust / TEM / Quant. (A/O)	\$250	\$225.00
A7	LBP Paint Chip Samples / Flame AA (A/O)	\$ 24	\$20.00
A8	LBP Samples / XRF (Per Hr.)	\$ 40	\$40.00
A9	LBP Wipe Samples / FLAME AA (A/O)	\$ 38	\$26.60
A10	LBP Water / Total PB - Graphite Furnace (A/O)	\$ 37	\$33.30
A11	LBP Water / 7 Metals / RCRA (A/O)	\$200	\$180.00
A12	LBP Waste /T.C.L.P (A/O)	\$145	\$145.00
A13	LBP Composite Soil - Graphite Furnace (A/O)	\$ 35	\$31.50
A14	Mold Bulk Sample / Direct (A/O)	\$ 45	\$40.50
A15	Mold Bulk Sample / Cultured (A/O)	\$100	\$100.00
A16	Mold Tape Lift /Direct (A/O)	\$ 45	\$40.00
A17	Mold Swab / Direct (A/O)	\$ 45	\$40.00
A18	Mold Swab /Cultured (A/O)	\$ 65	\$55.00
A19	Mold Dust Sample /Cultured (A/O)	\$ 65	\$55.00
B. AIR SAMPLES		FLAT FEE	FLAT FEE
B1	ACM Air Test / PCM / 4-5 Pumps (A&L)	\$ 65	\$65.00
B2	ACM Air Test / PCM / <4 Pumps / Clearance (A&L)	\$ 78	\$78.00
B3	ACM Air Test /TEM (A&L)	\$215	\$215.00
B4	LBP Air Test / Graphite Furnace (A/O)	\$ 35	\$31.50
B5	Mold Air Test /Cultured (A/O)	\$ 70	\$60.00
B6	Mold Air Test /Spore Trap / 24hrs (A/O)	\$ 55	\$50.00
B7	Mold Air Test /Spore Trap / 3 hrs (A/O)	\$110	\$100.00
B8	Laser Particle Counter (Eq/Day)	\$ 90	\$75.00
B9	Allergy Scan Test (A/O)	\$400	\$400.00
B10	VOC's Testing – GCMS	\$400	\$400.00
B11	CO2 Testing (A/O)	\$ 90	\$80.00
B12	Personal Air – ACM / 4 hrs	\$340	\$310.00
B13	Personal Air – ACM / 8 hrs	\$460	\$400.00

SCHEDULE OF SERVICES: EE&G/EMSL		Original 7-11-07	Reduced To
B14	Personal Air – LBP / 8 hrs	\$500	\$500.00
B15	Cancellation Fee	\$ 70	\$63.00

C. STAFF HOURLY RATES:		\$ / HOUR	\$ / HOUR
C1	Field Technician - ACM	\$ 50	\$45.00
C2	Field Technician - Mold	\$ 50	\$45.00
C3	Drafting (Manual or CADD)	\$ 35	\$31.50
C4	Clerical (Reports, Specs)	\$ 27	\$24.30
C5	Technical Writer/Project Designer	\$ 60	\$54.00
C6	Project Supervisor (AHERA)	\$ 60	\$54.00
C7	Inspector/Management Planner (AHERA)	\$ 60	\$54.00
C8	Lead Inspector (EPA LIC.)	\$ 65	\$58.50
C9	Lead Risk Assessor (EPA LIC)	\$ 80	\$72.00
C10	Lead Project Supervisor (EPA LIC.)	\$ 80	\$72.00
C11	Mold Inspector (AIHA)	\$ 65	\$58.50
C12	Mold Project Supervisor (AIHA)	\$ 70	\$63.00
C13	Project Manager	\$ 85	\$76.50
C14	Asbestos Consultant	\$100	\$90.00
C15	Certified Industrial Hygienist	\$115	\$103.500
C16	Principal(s)	\$125	\$112.50

LEGEND:

A/O = Analysis Only (Includes handling costs, but no field labor)
A&L = Analysis & Labor (All-inclusive flat rate per test)
Per Hour = Use of Equipment per hour (Technician labor not included)
Eq/Day = Use of Equipment per day (Technician labor not included)