

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

SUBJECT: COMMISSIONING OF ADVIRON ENVIRONMENTAL SYSTEMS, INC. TO PROVIDE ENVIRONMENTAL CONSULTING & TESTING SERVICES FOR REGIONS 2, 4 & 6 FOR A FOUR-YEAR TERM

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

LINK TO STRATEGIC PLAN: SAFE ENVIRONMENT FOR STUDENTS AND EMPLOYEES

Introduction

Staff has completed the selection process for firms to provide Environmental Consulting and Testing Services for a four-year term, with the second, third and fourth year renewals at the option of the Board. Six firms responded to the Request for Qualifications (RFQ) No. ENV-2007-CTS; all six firms were evaluated and invited to interview. One firm, Environmental Site Assessments, Inc., declined to interview. On May 31, 2007, the five remaining firms were interviewed and ranked as follows:

- 1 EE&G/EMSL, Joint Venture
- 2 Adviron Environmental Systems, Inc.
- 3 EnHealth Environmental, Inc.
- 4 Tierra Consulting Group, Inc.
- 5 GLE Associates, Inc.

The two, top-ranked firms, EE&G/EMSL, Joint Venture, and Adviron Environmental Systems, Inc., were selected as Primary Laboratory Consultants (Consultant). The third-ranked firm, EnHealth Environmental, Inc., was selected as the Alternate/Quality Control Consultant.

The Selection Committee was comprised of the following individuals:

Committee Members

Dr. Bhagwan S. Gupta, Admin. Director
Ralph J. Cruz-Munoz, Director I
Daniel Marple, Coordinator I
Michael G. Webb, Coordinator I
Sharon Grau, Assistant Director

Representing

Office of the Superintendent of Schools
Department of Asbestos Management
Department of Asbestos Management
Division of Safety and Energy Mgmt
Office of School Facilities, Construction

REPLACEMENT

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.

Terms and Conditions

- The term of the Agreement shall be four years, commencing July 11, 2007 and expiring July 10, 2011, with the second, third and fourth years at the option of the Board;
- The Board does not guarantee any minimum number of projects or any specific dollar value during the term of the Agreement;
- The Board reserves the right to limit the number of concurrent Environmental Consulting & Testing Services contracts held by a single firm;
- The Agreement may be terminated by the Board, with or without cause, upon thirty (30) days written notice to the Consultant; whereas, the Consultant may terminate the Agreement, with cause only, upon thirty (30) days written notice to the Board;
- Total compensation is limited to \$500,000 per year for the Primary Consultant(s) and \$250,000 per year for the Alternate/Quality Control Consultant;
- Insurance Requirements: The Consultant shall obtain and/or maintain a Professional Liability insurance policy with a minimum of \$1,000,000 coverage; Commercial General Liability Insurance and Business Auto Insurance (\$500,000 combined single limit for both coverages; Workers Compensation Insurance per Florida's State Statutes; and
- Fees/hourly rates for various services/personnel are pre-negotiated unit prices which include all items of direct cost, overhead and profit, unless otherwise noted. The fees/hourly rates will be adjusted annually, upon approval of each renewal year by the Board, based on the U.S. Department of Labor's current Consumer Price Index.

Negotiations with Adviron Environmental Systems, Inc. (Adviron) have been successfully completed as follows:

SCHEDULE OF SERVICES		
A. MATERIAL SAMPLES		FLAT FEE
A1	ACM Bulk Sample / PLM (A/O)	\$15
A2	ACM Bulk Sample / PT. CT.(A/O)	\$50
A3	ACM Bulk Sample / TEM (A/O)	\$129
A4	ACM Bulk – Soil / TEM (A/O)	\$70
A5	ACM Dust Samples / TEM / Qualit. (A/O)	\$145
A6	ACM Microvac Dust / TEM / Quant. (A/O)	\$250
A7	LBP Paint Chip Samples / Flame AA (A/O)	\$24
A8	LBP Samples / XRF (Per Hr.)	\$40
A9	LBP Wipe Samples / FLAME AA (A/O)	\$38
A10	LBP Water / Total PB - Graphite Furnace (A/O)	\$38
A11	LBP Water / 7 Metals / RCRA (A/O)	\$125
A12	LBP Waste /T.C.L.P (A/O)	\$140
A13	LBP Composite Soil - Graphite Furnace (A/O)	\$30
A14	Mold Bulk Sample / Direct (A/O)	\$45
A15	Mold Bulk Sample / Cultured (A/O)	\$90
A16	Mold Tape Lift /Direct (A/O)	\$45
A17	Mold Swab / Direct (A/O)	\$50
A18	Mold Swab /Cultured (A/O)	\$65
A19	Mold Dust Sample /Cultured (A/O)	\$55
B. AIR SAMPLES		FLAT FEE
B1	ACM Air Test / PCM / 4-5 Pumps (A&L)	\$70
B2	ACM Air Test / PCM / <4 Pumps / Clearance (A&L)	\$75
B3	ACM Air Test /TEM (A&L)	\$220
B4	LBP Air Test / Graphite Furnace (A/O)	\$35
B5	Mold Air Test /Cultured (A/O)	\$70
B6	Mold Air Test /Spore Trap / 24hrs (A/O)	\$55
B7	Mold Air Test /Spore Trap / 3 hrs (A/O)	\$100
B8	Laser Particle Counter (Eq/Day)	\$80
B9	Allergy Scan Test (A/O)	\$115
B10	VOC's Testing – GCMS	\$400
B11	CO2 Testing (A/O)	\$80
B12	Personal Air – ACM / 4 hrs	\$330
B13	Personal Air – ACM / 8 hrs	\$460
B14	Personal Air – LBP / 8 hrs	\$495
B15	Cancellation Fee	\$80

SCHEDULE OF SERVICES		
C. STAFF HOURLY RATES:		\$ / HOUR
C1	Field Technician - ACM	\$47
C2	Field Technician - Mold	\$50
C3	Drafting (Manual or CADD)	\$35
C4	Clerical (Reports, Specs)	\$25
C5	Technical Writer/Project Designer	\$60
C6	Project Supervisor (AHERA)	\$55
C7	Inspector/Management Planner (AHERA)	\$55
C8	Lead Inspector (EPA LIC.)	\$60
C9	Lead Risk Assessor (EPA LIC)	\$80
C10	Lead Project Supervisor (EPA LIC.)	\$80
C11	Mold Inspector (AIHA)	\$65
C12	Mold Project Supervisor (AIHA)	\$70
C13	Project Manager	\$85
C14	Asbestos Consultant	\$95
C15	Certified Industrial Hygienist	\$95
C16	Principal(s)	\$95

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)

Prior Commissioning & Performance Evaluation

The Board has not commissioned Adviron for any projects within the last three years.

Principal

The Principal/Owner designated to be directly responsible to the Board for Adviron Environmental Systems, Inc. is Angelo Caparelli. The firm is located at 2321 Southwest 56th Terrace, West Park, Florida 33023.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, commission Adviron Environmental Systems, Inc. to provide Environmental Consulting and Testing Services for Regions 2, 4 & 6 for a four-year term, as follows:

- 1) The term of the Agreement commences on July 11, 2007, and expires on July 10, 2011, with the second, third and fourth years at the option of the Board;
- 2) Flat fees and hourly rates are as set forth in the Schedule of Services; and
- 3) The scope of services and all the terms and conditions as set forth in the body of the agenda item, and in the Agreement.

RCM/NAD:sgg