



# INVITATION FOR BID

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## Arlington Public Schools Purchasing Office

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Invitation No. 04FY17

**Issue Date: June 30, 2016    Due prior to 1:00 P.M. Local Prevailing Time July 11, 2016**

### **TITLE: TERM CONTRACT FOR PROVISION OF WATER TESTING AND TREATMENT SERVICES FOR HEATING AND COOLING SYSTEMS**

Sealed bids, subject to the specifications and general terms and conditions and instructions to bidders, contained herein, will be received in the Arlington Public Schools Purchasing Office prior to the date and time stated above. The time a bid is received shall be determined by the time stamped on the bid receipt by the time clock in the Arlington Public Schools Purchasing Office. Bidders are responsible for ensuring that Purchasing Office receives their bid submission prior to the date and time stated above. In the event this time clock is not functioning, the time shall be determined by time displayed on the wall clock above Room 405. The time on the wall clock will be written on the bid receipt by hand, by Purchasing Office personnel. Delivery to, or receipt by, any office other than the APS Purchasing Office shall not be deemed receipt by the APS Purchasing Office until actually received in the APS Purchasing Office. The Offeror assumes all risk of delivery to the correct office.

**Bids received at, or after, 1:00 P.M. Local Prevailing Time on July 11, 2016, shall not be considered.** Bids will be publicly opened and read for the establishment of a term contract for **PROVISION OF WATER TESTING AND TREATMENT SERVICES FOR HEATING AND COOLING SYSTEMS**.

#### **PRE-BID CONFERENCE**

A pre-bid conference **will not be held** for this procurement. **All questions/requests for information must be submitted in writing, addressed to:** Ken Lawson at [ken.lawson@apsva.us](mailto:ken.lawson@apsva.us) before 5:00 P.M., July 5, 2016. After reviewing any questions/requests submitted, the Arlington Public Schools Purchasing Office will issue an addendum to respond to items it deems necessary. Changes to this bid will be made only by written addendum issued by the Arlington Public Schools Purchasing Office.

#### **1.0 PURPOSE:**

- 1.1 This solicitation is being issued to establish a term contract for **Provision of WATER TESTING AND TREATMENT SERVICES FOR HEATING AND COOLING SYSTEMS** for all schools and departments of Arlington Public Schools, hereinafter referred to as APS, and will be used as a primary source for the items listed herein.
- 1.2 APS, at its sole discretion, reserves the right during the period of the contract, to procure **WATER TESTING AND TREATMENT SERVICES FOR HEATING AND COOLING SYSTEMS** from additional Contractors if it is considered to be in the best interests of APS.

## 2.0 SUBMISSION OF BIDS:

- 2.1 Bids must be received and time stamped or signed in **prior to 1:00 P.M. Local Prevailing Time on July 11, 2016**. Bids must be submitted by mail, express mail or delivered in person. Submission of bids electronically, or by facsimile, will not be accepted. Bids shall be received at:

Arlington Public Schools  
Purchasing Office, 4<sup>th</sup> Floor  
1426 North Quincy Street  
Arlington, Virginia 22207

- 2.2 Any questions pertaining to this solicitation shall be directed to:

Kenneth Lawson, CPPB, VCO  
Buyer / Purchasing Office  
Telephone (703) 228-6193  
[ken.lawson@apsva.us](mailto:ken.lawson@apsva.us)



- 2.3 Bids must be submitted on the **BID FORM (Pages 7 through 23) or a copy thereof**. **The bidder must complete all blanks or enter \$0.00 for no charge. Bid only one price for each line item.** A person authorized to bind the company in contractual matters must sign the **BID FORM**. By executing the **BID FORM**, the bidder acknowledges that he has read this solicitation, understands it, and agrees to be bound by its terms and conditions. **Failure to comply with these requirements may be cause for rejection of bid.**
- 2.4 Each bidder must return one original and one copy of the **BID FORM**. The original should be signed in blue ink.
- 2.5 If the APS Education Center **is closed for any reason** on the date of the bid opening, the scheduled bid opening will be extended to the next business day the Education Center is open at the same opening time.

## 3.0 SPECIFICATIONS:

- 3.1 The Contractor shall provide a complete Water Testing and Treatment Service for the Heating and Cooling Systems listed in the PRICING SCHEDULE on pages 12 through 22. Frequency of the testing shall be monthly. Treatment shall only be done during Operating Months. Results of the testing and any treatments will be provided in a report to Maintenance Services each month.
- 3.2 The Contractor will insure that the mechanical equipment (cooling towers, boilers, pumps, condensers and other related equipment) is protected from pitting, scaling, corrosion and chemical action, thereby lengthening the life of the equipment.
- 3.3 The Contractor shall provide portable kits for sampling and testing of boiler and cooling tower water for each building sufficient to perform testing for each unit so the local treatment levels can be checked periodically by APS representatives. These kits shall be furnished, at each location, without additional cost to APS, and the Contractor shall also provide, without additional cost, replenishment chemicals for this kit as necessary.
- 3.4 APS reserves the right to sample water and have analysis performed by an independent testing laboratory at any time during the contract period. Should the water not prove to be within the tolerance and specification stated herein, the cost shall be the Contractors. Any costs incurred by APS in correcting the deficiencies shall be debited to the account of the Contractor.

- 3.5 The Contractor will maintain the water within the equipment listed in the PRICING SCHEDULE in a stable condition, consistent with efficient heat transfer by monthly inspection and automatic metered introduction of chemical water treatment. The following table shows the preferred operational range and testing criteria for various parameters.

SYSTEM	Conductance (micromhos/cm or mm)	Organa phosphonate (ppm)	Nitrite (ppm)	Sulfite (ppm)	Hydroxyl and Total Alkaline	pH
Cooling Towers	1000-1300	7-15	N/A	N/A	N/A	7-9
Low Pressure Steam Boilers	2000-2500	N/A	N/A	40-80	OH-200-500 Total – 400-800	10-12
Closed Systems	1500-2500	N/A	600-900	N/A	N/A	8 – 10.5

- 3.6 Water treatment chemicals will be automatically injected into some Open Loop – Cooling Tower systems. The chemical feed systems will automatically dispense a scale and corrosion inhibitor that alternate the feed of two different EPA registered biocides to prevent immunity buildup by bacteria. A microprocessor controller shall control the towers with conductivity control, to include dual biocide, a selectable feed timer and flow switch, three chemical feed pumps and solenoid bleed valve, and a feed tank for inhibitor.

- 3.6.1 Some Closed Loop systems have hot and chilled water in the same loop and utilize the existing chemical feed by-pass piping for each closed loop or use a force pump method for addition of chemicals where necessary.

#### WATER TREATMENT EQUIPMENT IN APS OPEN LOOPS

SCHOOL	CHEMICAL & BIOCIDE FEED PUMPS	# OF CONDUCTIVITY CONTROLLERS	# OF SOLENOIDS	NOTES
ASHLAWN	1	1	1	
CLAREMONT	3	N/A	1	Not installed – closed circuit Cooling Tower (CT)
DREW	3	1	1	
GUNSTON	4	1	1	
HENRY	1	1	1	
JAMESTOWN	1	1	1	
JEFFERSON	6	2	2	2 CTs
KENMORE	6	2	2	2 CTs
WASH-LEE	1	1	1	
YORKTOWN	6	2	2	New CT and old CT

- 3.7 Should scaling occur in any system, APS may request chemical or mechanical cleaning to be done in accordance with the additional services listed in Items 5 through 10 on Page 22. APS reserves the right to perform this work in house.

- 3.8 All systems with glycol shall be tested after September 1 of each year and the results reported to the HVAC Supervisor in writing and included in the monthly report prior to October 15 for the protection level of 30% glycol and 0 degrees Fahrenheit. The Contractor shall add additional glycol (uninhibited ethylene glycol which is compatible with the corrosion inhibitors used) as directed by the HVAC Supervisor in writing and in accordance with the schedule of services herein. The Contractor shall also test and report in writing to both the HVAC Supervisor and in the monthly report to Maintenance Services, the protection levels (degree Fahrenheit protection and % of glycol) in the systems where additional glycol was added within fifteen (15) days of the addition of glycol during that preheating season. APS reserves the option of changing the level of protection needed in any of its buildings. Such a change may be in level of protection needed (more or less) and in whether or not any protection is needed. Such a change will be provided to the Contractor in writing by APS.
- 3.9 Contractor shall provide documentation with their Bid that certifies the chemicals and services provided are ISO 9001 compliant.
- 3.10 Laboratory facilities used for testing shall be equipped for all EPA water quality standards analysis.
- 3.11 Scheduling of all work will be coordinated with the APS Maintenance Supervisor.

**4.0 REFERENCES – BIDDERS MINIMUM QUALIFICATIONS:**

- 4.1 Bidders must have a minimum of ten (10) years continuous experience, prior to the date of submission of their bid, in the management and operation of a business engaged in providing WATER TESTING AND TREATMENT SERVICE FOR THE HEATING AND COOLING SYSTEMS, and actually engaged in providing these services to commercial or industrial accounts under contract.
- 4.2 Bidders must provide with their bid a list of five (5) commercial or industrial references for work of a similar nature (multi-sited facilities and various ages of buildings) performed under a term contract and which clearly demonstrate the firm's ability to successfully perform under any resulting contract. References must be within the last three years. Please verify the names, addresses, phone numbers and email addresses prior to submitting them as references.

**5.0 PERSONNEL:**

- 5.1 If any of the Contractor's employees working on the contract appear to the APS Plant Operations Manager to be incompetent or to act in a disorderly or improper manner, such person shall be removed immediately on the request of the Plant Operations Manager, and shall not again be re-employed (on subject project) except on written consent of the Plant Operations Manager.
  - 5.2.1 Alcoholic beverages and illegal drugs are prohibited on APS property. Possession of any of these items on the job site by a Contractor's employee will result in immediate removal of the individual from the site.
  - 5.2.2 The use of tobacco is prohibited on APS property by anyone at any time.
- 5.3 When entering any APS building, the Contractors' employees shall have picture identification. Identification shall include employees photograph, name and name of employer. The Contractor's employees are required to check-in at each location with the Main Office or the Building Manager when reporting to the work site. Prior to leaving a site, the Contractor's employees will also be required to check-out with the Main Office and/or the Plant Operations Manager.
- 5.4 A contractor's vehicle parked at an APS site other than in a parking space or at on-street parking will be clearly labeled with the contractor's name.

**5.0 HOURS OF OPERATION:**

Normal work hours for APS are Monday through Friday, excluding holidays, between the hours of 7:00AM and 4:00PM.

**6.0 CONTRACT AWARD:**

6.1 APS will make the award to a single Contractor who is the lowest responsible bidder and who provides the lowest responsive bid for the GRAND TOTAL MONTHLY COST FOR ITEMS # 1 THROUGH 4 on Page 22 of the Pricing Schedule. Bidders must include pricing for Treatment and Testing at all locations or enter \$0.00 for no charge to remain eligible for award. **By entering \$0.00 as the price for a location, the Bidder understands APS will be charged \$0.00 for services provided for that location.**

6.2 APS reserves the right to add similar services and equipment or delete services and equipment specified in the subsequent contract as requirements change during the period of the contract. Prices for goods to be added to the contract will be mutually agreed to between APS and the Contractor. A contract amendment will be issued by the APS Purchasing Department for each addition or deletion of goods if approved by the Purchasing Agent.

**7.0 PERIOD OF CONTRACT AND RENEWALS:**

7.1 The period of this contract shall be from DATE OF AWARD, through July 31, 2017.

7.2 This contract may be renewed at the expiration of its term by mutual agreement of both parties. Such renewal may be for four (4) additional one-year periods at the same terms and conditions.

7.2.1 The contract unit prices will remain firm from the date of contract award through June 30, 2017. The unit prices for ensuing contract years shall be based on the movement of the U.S. Department of Labor, Consumer Price Index, All Items, Unadjusted, Urban Areas (CPI-U). The contract unit prices shall be limited by the Purchasing Agent up to an amount equal to the percentage of movement of the CPI-U for the twelve (12) month period ending in the month of May of each contract year. The contract unit prices changed as a result of this formula will become effective on August 1, the anniversary of the contract and shall be binding on the Contractor for the ensuing contract year.

7.3 APS, at its discretion, may extend the initial contract term or contract renewal term of the resultant Contract for a period of not more than six (6) months, unless specifically stated otherwise in the solicitation.

7.4 Notice of intent to renew will be given to the Contractor in writing by the APS Purchasing Department, normally sixty (60) days before the expiration date of the current contract. (This notice shall not be deemed to commit APS to a contract renewal.)

7.5 Any Price decreases shall be made in accordance with paragraph 66 of the General Conditions & Instructions to Bidders.

**8.0 INVOICING PROCEDURE:**

8.1 The Contractor shall submit a summary invoice after each delivery, listing the Service Ticket numbers covering services performed during the billing period. The invoice must be accompanied by one copy of each signed Service Ticket.

8.2 Invoices will be delivered to the following address:

Arlington Public Schools  
Facilities and Operations  
2770 South Taylor Street  
Arlington VA. 22206

8.3 The invoice shall contain the applicable Purchase Order number, and the name of the school receiving the service.

**9.0 MATERIALS**

All material provided to APS shall be fully guaranteed by the bidder against factory defects. The Contractor, at no expense to APS, will correct any defects, which may occur as the result of either faulty material or workmanship by the manufacturer within the period of the manufacturer's standard warranty, which the Contractor shall make available on demand.

**10.0 MATERIAL SAFETY DATA SHEETS**

APS is subject to the Hazard Communication Standard, 29 CFR §1910.1200 (Standard). The Contractor agrees that it will provide, or cause to be provided, Material Safety Data Sheets required under the Standard for all hazardous materials supplied to APS. Such Material Safety Data Sheets shall be delivered to APS no later than the time of actual delivery of any hazardous materials to APS. Container labeling meeting the requirements of the Standard shall be appropriately affixed to the shipping or internal containers. APS reserves the right to refuse shipments of hazardous materials not appropriately labeled, or when Material Safety Data Sheets have not been received prior to or at the time of receipt of the shipment for use by APS or whenever the material is delivered in a manner inconsistent with any applicable law or regulation.

**11.0 PRECEDENCE**

In the event of conflict, the Acceptance Agreement of this solicitation shall take precedence over the General Conditions and Instructions to Bidders, included herein.

**ARLINGTON PUBLIC SCHOOLS**

**BID FORM**

**PROVISION OF WATER TESTING AND TREATMENT SERVICES FOR HEATING AND COOLING SYSTEMS**

**Invitation for Bid No. 04FY17**

**Due Prior to 1:00 P.M., July 11, 2016**

The time a bid is received shall be determined by the time stamped by the time clock in the Purchasing Office. In the event this time clock is not functioning, the time shall be determined by time displayed on the wall clock above Room 405. The time on the wall clock will be written on the bid receipt by hand, by Purchasing Office personnel.

**SUBMIT PAGES 7 THROUGH 23 AS YOUR BID RESPONSE**

The Bidder proposes and agrees, if this bid is accepted within ninety (90) days after the bid opening date, to furnish any and all of the items upon which the prices are quoted, at the price set opposite each item, delivered at the point(s) specified and as scheduled. The Bidder is required to note any and all exceptions to the bid requirements on the Bid Form or by an attachment to the Bid Form.

**PLEASE PLACE YOUR BID PRICES AS INDICATED ON PAGES 12 through 22**

**FULL LEGAL NAME OF BIDDER** \_\_\_\_\_

Remittance Address (If different):

ADDRESS \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

PHONE: (\_\_\_\_) \_\_\_\_\_

FAX: (\_\_\_\_) \_\_\_\_\_

DATE: \_\_\_\_\_

TAX ID NUMBER (EIN/SSN): \_\_\_\_\_

EMAIL ADDRESS: \_\_\_\_\_

**CONTACT FOR ADMINISTRATION:**

NAME: \_\_\_\_\_

ADDRESS: (Office) \_\_\_\_\_

\_\_\_\_\_





**REFERENCES**

**FIRM NAME**

**CONTACT NAME**

**TELEPHONE  
NUMBER**

**E-MAIL ADDRESS**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

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**STATE CORPORATION COMMISSION (SCC) IDENTIFICATION NUMBER: MANDATORY REQUIREMENT:**

Under paragraph 22. Of the General Terms and Conditions and Instructions to Bidders, the bidder agrees, if this bid is accepted by APS, for such services and/or items, that the bidder has met the requirements of the Virginia Code Section 2.2-4311.2. For more information on how the SCC can expedite a request for an identification number, please contact the SCC at ([www.scc.virginia.gov](http://www.scc.virginia.gov)) or the Clerk's office at 1-804-371-9733.

Please complete the following by checking the appropriate line that applies and providing the requested information

1. \_\_\_ Bidder is a Virginia business entity organized and authorized to transact business in Virginia by the SCC. The bidder's identification number issued by the SCC is \_\_\_\_\_. (*The SCC number is **NOT** your federal tax Identification number*).
2. \_\_\_ Bidder is an out-of-state (foreign) business entity that is authorized to transact business in Virginia by the SCC and such bidder's identification number issued to it by the SCC is \_\_\_\_\_.
3. \_\_\_ Bidder does not have an identification issued to it by the SCC and such bidder is not required to be authorized to transact business in Virginia by the SCC for the following reason(s):

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4. *Offeror must submit justifying paperwork from the Virginia State Corporation Commission regarding not being required to have an SCC number.*

***Please attach additional sheets if you need to explain in further detail why such bidder is not required to be authorized to transact business in Virginia.***

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**DEBARMENT**

If you answer yes to any of the following, on a separate attachment, state the person or entity against whom the debarment was entered, give the location and date of the debarment, describe the project involved, and explain the circumstances relating to the debarment, including the names, addresses and phone numbers of persons who might be contacted for additional information

1. Is your organization or any officer, director, project manager, procurement manager, chief financial officer, partner or owner currently debarred from doing federal, state or local government work for any reason?  
Yes \_\_\_ No \_\_\_
2. Has your organization or any current officer, director, project manager, procurement manager, chief financial officer, partner or owner ever been debarred from doing federal, state or local government work for any reason?  
Yes \_\_\_ No \_\_\_

**NUMBER OF YEARS IN BUSINESS**

How many years has your organization been in the business of providing **WATER TESTING AND TREATMENT SERVICES FOR HEATING AND COOLING SYSTEMS**? \_\_\_\_\_

How many years has your organization been in business under its present business name? \_\_\_\_\_

**Did you include a copy of your ISO 9001 Certification per Section 3.9?**  Yes  No

Receipt of Addenda listed below is acknowledged and the bid incorporates all requirements of these Addenda:

No. \_\_\_\_\_ Date \_\_\_\_\_ No. \_\_\_\_\_ Date \_\_\_\_\_ No. \_\_\_\_\_ Date \_\_\_\_\_ No. \_\_\_\_\_ Date \_\_\_\_\_

In compliance with this Invitation for Bid and subject to all conditions thereof and attached hereto, the undersigned offers and agrees, if this bid be accepted within 90 calendar days from the date of opening, to furnish any and all of the items upon which the prices are quoted, at the price set opposite each item, delivered at the points as specified and as scheduled.

The Bidder certifies that he has not combined, conspired or agreed to intentionally rig, alter or otherwise manipulate, or to cause to be rigged, altered or otherwise manipulated this bid for the purpose of allocating purchases or sales to or among persons, raising or otherwise fixing the prices of the goods or services, or excluding other persons from dealing with APS.

**My signature certifies that this firm (or individual) has no business or personal relationships with any other companies or persons that could be considered as a conflict of interest or potential conflict of interest to APS, and that there are no principals, officers, agents, employees, or representatives of this firm that have any business or personal relationships with any other companies or person that could be considered as a conflict of interest or a potential conflict of interest to APS, pertaining to any and all work or services to be performed as a result of this request and any resulting contract with APS.**

**SIGNATURE:** \_\_\_\_\_  
(Person signing must be authorized to bind the bidder in contractual matters)

**TITLE:** \_\_\_\_\_  
(Applicable for Partnership/Corporation)

**NAME:** \_\_\_\_\_  
(Type or Print)

**DATE:** \_\_\_\_\_

**PRICING SCHEDULE  
APS COOLING SYSTEMS**

**Bidders must include pricing for Treatment and Testing at all locations or enter \$0.00 for no charge to remain eligible for award.  
By entering \$0.00 as the price for a location, the Bidder understands APS will be charged \$0.00 for services provided for that location.  
Testing will be done each month but treatment will only be done during operating months.**

BUILDING OR SCHOOL NAME AND ADDRESS	SQ. FT.	DAILY HOURS OF OPERATION	CHILLER TYPE	# OF CHILLERS & # TONS EACH	# OF CHILLED WATER PUMPS & GPM EACH	GLYCOL IN SYSTEM	# OF CLOSED LOOP CONDENSER WATER PUMPS & GPM EACH	# OF COOLING TOWERS & # TONS EACH	# OF COOLING TOWER PUMPS & # GPM OF EACH	REMARKS	OPERATING MONTHS	MONTHLY PRICE FOR TREATMENT	MONTHLY PRICE FOR TESTING
ABINGDON ELEMENTARY 3035 S. ABINGDON ST. ARLINGTON, VA. 22206	88,413	12	N/A	N/A	N/A	NO	N/A	N/A	N/A	2 PIPE HW & DX COOLING	N/A	\$	\$
ARLINGTON SCIENCE FOCUS 1501 N. LINCOLN ST. ARLINGTON, VA. 22201	68,127	12	AIR COOLER	(1) 105	(2) 284	NO	N/A	N/A	N/A	4 PIPE	8	\$	\$
ARLINGTON TRADITIONAL 855 N. EDISON ST. ARLINGTON, VA. 22205	77,261	12	AIR COOLER	(1) 200	(2) 570	NO	N/A	N/A	N/A	4 PIPE	8	\$	\$
ASHLAWN ELEMENTARY 5950 N. 8 <sup>TH</sup> ROAD ARLINGTON, VA. 22205	68,995	12	N/A	N/A	N/A	NO	(2) 450	(1) 150	(1) 450	MOST WSHP SOME 2 PIPE HW/DX	12	\$	\$
BARCROFT ELEMENTARY 625 S. WAKEFIELD ST. ARLINGTON, VA. 22204	77,940	14	AIR COOLER	(1) 100	N/A	YES	N/A	N/A	N/A	4 PIPE, SOME DX	8	\$	\$
BARRETT ELEMENTARY 4401 N. HENDERSON RD. ARLINGTON, VA. 22204	77,696	12	AIR COOLER	(1) 243	(2) 611 (2) 135	YES	N/A	N/A	N/A	4 PIPE	8	\$	\$

BUILDING OR SCHOOL NAME AND ADDRESS	SQ. FT.	DAILY HOURS OF OPERATION	CHILLER TYPE	# OF CHILLERS & # TONS EACH	# OF CHILLED WATER PUMPS & GPM EACH	GLYCOL IN SYSTEM	# OF CLOSED LOOP CONDENSER WATER PUMPS & GPM EACH	# OF COOLING TOWERS & # TONS EACH	# OF COOLING TOWER PUMPS & # GPM OF EACH	REMARKS	OPERATING MONTHS	MONTHLY PRICE FOR TREATMENT	MONTHLY PRICE FOR TESTING
CAMPBELL ELEMENTARY 737 S, CARLIN SPRINGS RD. ARLINGTON, VA. 22206	71,919	12	AIR COOLER	(1) 146	(1) 345	NO	N/A	N/A	N/A	4 PIPE, SOME DX	8	\$	\$
CAREER CENTER 816 S. WALTER REED DR. ARLINGTON, VA. 22204	165,000	N/A	N/A	2	2	NO	N/A	N/A	N/A	N/A	8	\$	\$
CARLIN SPRINGS ELEM. 5995 S. 5 <sup>TH</sup> ROAD ARLINGTON, VA. 22204	86,745	12	AIR COOLER	(1) 140	(2) 415	NO	N/A	N/A	N/A	4 PIPE	8	\$	\$
CLAREMONT SCHOOL 4700 S. CHESTERFIELD RD. ARLINGTON, VA. 22204	76,038	12	N/A	(1) 80	(2) 190	NO	(2) 380	(1) CLOSED LOOP AT CT	(1) 380	MIX: 4 PIPE & WSHP & CHILLER	12	\$	\$
DREW ELEMENTARY 3500 S. 23 <sup>RD</sup> STREET ARLINGTON, VA. 22206	100,815	14	1 SCREW WC 1 SCREW AC	(1) 136 (1) 140	(1) (1) 334	NO	N/A		(2) 400	4 PIPE	8	\$	\$
EDUCATION CENTER 1426 N. QUINCY STREET ARLINGTON, VA. 22207	60,530	16	AIR COOLER	(2) 60	(2)	NO	N/A	N/A	N/A	4 PIPE	8	\$	\$
FACILITIES & OPERATIONS 2770 S. TAYLOR STREET ARLINGTON, VA. 22206	53,435	14	N/A	N/A	N/A	NO	N/A	N/A	N/A	2 PIPE HW & DX	N/A	\$	\$
GLEBE ELEMENTARY 1770 N. GLEBE ROAD ARLINGTON, VA. 22207	82,349	12	AIR COOLER	(1) 185	(2) 531	NO	N/A	N/A	N/A	4 PIPE	8	\$	\$
GUNSTON MIDDLE SCHL. 2700 S. LANG STREET ARLINGTON, VA. 22206	209,212	16	N/A	N/A	N/A	NO	N/A	N/A	N/A	2 PIPE HW, DX & WSHP	12	\$	\$

BUILDING OR SCHOOL NAME AND ADDRESS	SQ. FT.	DAILY HOURS OF OPERATION	CHILLER TYPE	# OF CHILLERS & # TONS EACH	# OF CHILLED WATER PUMPS & GPM EACH	GLYCOL IN SYSTEM	# OF CLOSED LOOP CONDENSER WATER PUMPS & GPM EACH	# OF COOLING TOWERS & # TONS EACH	# OF COOLING TOWER PUMPS & # GPM OF EACH	REMARKS	OPERATING MONTHS	MONTHLY PRICE FOR TREATMENT	MONTHLY PRICE FOR TESTING
H-B WOODLAWN SECONDARY SCHOOL 4100 VACATION LANE ARLINGTON, VA. 22207	142,649	16	AIR COOLER	(1)  (2) 80 EACH	(1)	NO	N/A	N/A	N/A	4 PIPE	8	\$	\$
HENRY ELEMENTARY 701 S. HIGHLAND STREET ARLINGTON, VA. 22204	142,649	12	AIR COOLER	N/A	N/A	NO	(2) 450	(1) 150	(2) 450	WSHP BOILERS & TOWER	12	\$	\$
HOFFMAN-BOSTON ELEM. 1415 S. QUEEN STREET ARLINGTON, VA. 22204	108,135	16	AIR COOLER	(1) 130	(2) 410	NO	N/A	N/A	N/A	4 PIPE + DX	8	\$	\$
JAMESTOWN ELEM. 3700 N. DELAWARE ST. ARLINGTON, VA. 22207	75,899	12	AIR COOLED	(1) 60	(2) 160	YES (CHW)	(7) 7	(1) 105	(1)	MIX: 4 PIPE & WSHP & TOWER	CHW = 8 WSHP = 12	\$	\$
JEFFERSON MIDDLE SCH. 125 S. OLD GLEBE ROAD ARLINGTON, VA. 22204	233,728	16	WC CENTRIFUGAL	(2) 400	(2)	NO	N/A	(2) 400	(2) 1260	4 PIPE	12	\$	\$
KENMORE MIDDLE SCH. 200 S. CARLIN SPRINGS RD. ARLINGTON, VA. 22204	204,000	14	WC CENTRIFUGAL	(2) 335	(2) 2070	YES	N/A	(2) 310	(2) 930	4 PIPE (WITH WATERSID E ECONO)	12	\$	\$
KEY ELEMENTARY 2300 KEY BLVD. ARLINGTON, VA. 22201	84,437	12	AIR COOLED	(1) 160 (2)	(1) 385 (2) 180	NO	N/A	N/A	N/A	2 PIPE & 4 PIPE HW, CHW	8	\$	\$
LANGSTON HIGH SCHOOL CONTINUATION 2121 N. CULPEPPER ST. ARLINGTON, VA. 22207	46,786	16	AIR COOLED	(1) 140	(2) 350	NO	N/A	N/A	N/A	4 PIPE HW, CHW	8	\$	\$

BUILDING OR SCHOOL NAME AND ADDRESS	SQ. FT.	DAILY HOURS OF OPERATION	CHILLER TYPE	# OF CHILLERS & # TONS EACH	# OF CHILLED WATER PUMPS & GPM EACH	GLYCOL IN SYSTEM	# OF CLOSED LOOP CONDENSER WATER PUMPS & GPM EACH	# OF COOLING TOWERS & # TONS EACH	# OF COOLING TOWER PUMPS & # GPM OF EACH	REMARKS	OPERATING MONTHS	MONTHLY PRICE FOR TREATMENT	MONTHLY PRICE FOR TESTING
LONG BRANCH ELEM. 33 N. FILLMORE STREET ARLINGTON, VA. 22201	70,754	12	AIR COOLED	(1) 115	(2) 350	NO	N/A	N/A	N/A	4 PIPE	8	\$	\$
McKINLEY ELEMENTARY 1030 N. McKINLEY ROAD ARLINGTON, VA. 22205	62,122	12	N/A	N/A	N/A	NO	N/A	N/A	N/A	2 PIPE HW & DX	N/A	\$	\$
NOTTINGHAM ELEM. 5900 LITTLE FALLS RD. ARLINGTON, VA. 22207	72,655	12	AIR COOLED	(1) 125	(3) 390	NO	N/A	N/A	N/A	4 PIPE	8	\$	\$
OAKRIDGE ELEMENTARY 1414 S. 24 <sup>TH</sup> STREET ARLINGTON, VA. 22201	79,305	12	AIR COOLED	(1) 80	(2) 186	YES (CHW to RTU's)	N/A	N/A	N/A	4 PIPE, some DX	N/A	\$	\$
RANDOLPH ELEMENTARY 1306 S. QUINCY STREET ARLINGTON, VA. 22204	69,636	12	N/A	N/A	N/A	NO	N/A	N/A	N/A	2 PIPE HW DX	N/A	\$	\$
SWANSON MIDDLE SCH. 5800 N. WASHINGTON BLVD. ARLINGTON, VA. 22207	132,158	14	AIR COOLED	(1) 200 (1) 100	(2) 700	NO	N/A	N/A	N/A	4 PIPE SOME DX	8	\$	\$
TAYLOR ELEMENTARY 2600 N. STUART STREET ARLINGTON, VA. 22207	78,319	12 (WT on LARGE LOOP)	N/A	N/A	N/A	NO	(2) 467 + (SMALL LOOP PUMPS)	N/A	N/A	GROUND SOURCE HEAT PUMP	12	\$	\$
TUCKAHOE ELEMENTARY 6550 N. 26 <sup>TH</sup> STREET ARLINGTON, VA. 22213	73,085	12	N/A	N/A	N/A	NO	N/A	N/A	N/A	2 PIPE HW & DX	N/A	\$	\$

BUILDING OR SCHOOL NAME AND ADDRESS	SQ. FT.	DAILY HOURS OF OPERATION	CHILLER TYPE	# OF CHILLERS & # TONS EACH	# OF CHILLED WATER PUMPS & GPM EACH	GLYCOL IN SYSTEM	# OF CLOSED LOOP CONDENSER WATER PUMPS & GPM EACH	# OF COOLING TOWERS & # TONS EACH	# OF COOLING TOWER PUMPS & # GPM OF EACH	REMARKS	OPERATING MONTHS	MONTHLY PRICE FOR TREATMENT	MONTHLY PRICE FOR TESTING
WAKEFIELD HIGH SCHOOL 4901 S. CHESTERFIELD RD. ARLINGTON, VA. 22206	287,000	16	WC CENTRIFUGAL	N/A	N/A	NO	N/A	N/A	N/A	N/A	8	\$	\$
WASHINGTON-LEE H.S. 1301 N. STAFFORD STREET ARLINGTON, VA. 22201	362,673	16	N/A	(2)	(4)	NO	(2)	N/A	(2)	N/A	8	\$	\$
WILLIAMSBURG MIDDLE SCHOOL 3600 N. HARRISON STREET ARLINGTON, VA. 22207	163,308	14	AC RECIP	(2) 160	(2)	NO	N/A	N/A	N/A	4 PIPE	8	\$	\$
WILSON BUILDING 1601 WILSON BLVD. ARLINGTON, VA. 22201	38,822	24	(1)	(2)	N/A	NO	N/A	N/A	N/A	2 PIPE HW & DX	8	\$	\$
YORKTOWN HIGH SCHOOL 5200 YORKTOWN BLVD. ARLINGTON, VA. 22207	355,887	16	N/A	(3)	(6)	NO	(6)	(3)	(6)	N/A	8	\$	\$
<b>ITEM # 1 - TOTAL MONTHLY PRICE FOR WATER TREATMENT OF COOLING SYSTEMS FOR ALL LOCATIONS</b>												\$	
<b>ITEM # 2 - TOTAL MONTHLY PRICE FOR WATER TESTING OF COOLING SYSTEMS FOR ALL LOCATIONS</b>													\$



**PRICING SCHEDULE  
APS HEATING SYSTEMS**

**Bidders must include pricing for Treatment and Testing at all locations or enter \$0.00 for no charge to remain eligible for award.  
By entering \$0.00 as the price for a location, the Bidder understands APS will be charged \$0.00 for services provided for that location.  
Testing will be done each month but treatment will only be done during operating months.**

BUILDING OR SCHOOL NAME AND ADDRESS	SQ.FT.	DAILY HOURS OF OPERATION	# OF HOT WATER BOILERS & # MBH OF EACH	# OF HOT WATER PUMPS & GPM of EACH	GLYCOL IN SYSTEM	REMARKS	OPERATING MONTHS	MONTHLY PRICE FOR TREATMENT	MONTHLY PRICE FOR TESTING
ABINGDON ELEMENTARY 3035 S. ABINGDON ST. ARLINGTON, VA. 22206	88,413	12	(3) 1000	(2) 264	NO	2 PIPE HW/DX	8	\$	\$
ARLINGTON SCIENCE FOCUS 1501 N. LINCOLN ST. ARLINGTON, VA. 22201	68,127	12	(3) 1900	(2) 300	NO	4 PIPE	8	\$	\$
ARLINGTON TRADITIONAL 855 N. EDISON ST. ARLINGTON, VA. 22205	77,261	12	(1) 2000	(2) 400	NO	4 PIPE	8	\$	\$
ASHLAWN ELEMENTARY 5950 N. 8 <sup>TH</sup> ROAD ARLINGTON, VA. 22205	68,995	12	(2) 1570	(2) 265	NO	WSHP 2 PIPE HW/DX	12	\$	\$
BARCROFT ELEMENTARY 625 S. WAKEFIELD ST. ARLINGTON, VA. 22204	77,940	14	(2) 2716	(2)	YES	4 PIPE & DX	8	\$	\$
BARRETT ELEMENTARY 4401 N. HENDERSON RD. ARLINGTON, VA. 22204	77,696	12	(1) 3361	(2) 105 (2) 515	YES	4 PIPE	8	\$	\$
CAMPBELL ELEMENTARY 737 S, CARLIN SPRINGS RD. ARLINGTON, VA. 22206	71,919	12	(2)	(2) 220	NO	4 PIPE & DX	8	\$	\$

BUILDING OR SCHOOL NAME AND ADDRESS	SQ.FT.	DAILY HOURS OF OPERATION	# OF HOT WATER BOILERS & # MBH OF EACH	# OF HOT WATER PUMPS & GPM OF EACH	GLYCOL IN SYSTEM	REMARKS	OPERATING MONTHS	MONTHLY PRICE FOR TREATMENT	MONTHLY PRICE FOR TESTING
CAREER CENTER 816 S. WALTER REED DR. ARLINGTON, VA. 22204	165,000	18	2 (3100)	2 (500)	No	4 PIPE	12	\$	\$
CARLIN SPRINGS ELEM. 5995 S. 5 <sup>TH</sup> ROAD ARLINGTON, VA. 22204	86,745	12	(3) 1500	(2) 613 secondary	NO	4 PIPE	8	\$	\$
CLAREMONT SCHOOL 4700 S. CHESTERFIELD RD. ARLINGTON, VA. 22204	76,038	12	(2) 1620	(2) 250	NO	4 PIPE & WSHP	8	\$	\$
DREW ELEMENTARY 3500 S. 23 <sup>RD</sup> STREET ARLINGTON, VA. 22206	100,815	14	(2) 1445	(2) 401	NO	4 PIPE	12	\$	\$
EDUCATION CENTER 1426 N. QUINCY STREET ARLINGTON, VA. 22207	60,530	16	(6)	(2)	NO	4 PIPE	8	\$	\$
FACILITIES & OPERATIONS 2770 S. TAYLOR STREET ARLINGTON, VA. 22206	53,435	14	(1) 3347	(2)	NO	2 PIPE HW & DX	8	\$	\$
GLEBE ELEMENTARY 1770 N. GLEBE ROAD ARLINGTON, VA. 22207	82,349	12	(3) 1500	(3) 127	NO	4 PIPE	8	\$	\$
GUNSTON MIDDLE SCHL. 2700 S. LANG STREET ARLINGTON, VA. 22206	209,212	16	(10) 1000 LOCKINVAR	(2) 770	NO	2 PIPE HW, DX & WSHP	12	\$	\$
H-B WOODLAWN SECONDARY SCHOOL 4100 VACATION LANE ARLINGTON, VA. 22207	142,649	16	(2) 2730	(3) 666	NO	4 PIPE	8	\$	\$

BUILDING OR SCHOOL NAME AND ADDRESS	SQ.FT.	DAILY HOURS OF OPERATION	# of HOT WATER BOILERS & # MBH of EACH	# of HOT WATER PUMPS & GPM of EACH	GLYCOL IN SYSTEM	REMARKS	OPERATING MONTHS	MONTHLY PRICE FOR TREATMENT	MONTHLY PRICE FOR TESTING
HENRY ELEMENTARY 701 S. HIGHLAND STREET ARLINGTON, VA. 22204	142,649	12	(2) 1722	(2) 140	NO	WSHP	8	\$	\$
HOFFMAN-BOSTON ELEM. 1415 S. QUEEN STREET ARLINGTON, VA. 22204	108,135	14	(2) 3340	(2) 495	NO	4 PIPE	8	\$	\$
JAMESTOWN ELEM. 3700 N. DELAWARE ST. ARLINGTON, VA. 22207	75,899	12	(2) 2930 (2) 750	(2) 230	YES (NEW HW)	NEW 4 PIPE & WSHP	8	\$	\$
JEFFERSON MIDDLE SCH. 125 S. OLD GLEBE ROAD ARLINGTON, VA. 22204	233,728	16	(5) 2000	(2) 1400 (2) 520	NO	4 PIPE	8	\$	\$
KENMORE MIDDLE SCH. 200 S. CARLIN SPRINGS RD. ARLINGTON, VA. 22204	204,000	14	(5) 2000	(2) 825	YES	4 PIPE	12	\$	\$
KEY ELEMENTARY 2300 KEY BLVD. ARLINGTON, VA. 22201	84,437	12	(2) 1445	(1) 385 (2) 290	NO	2 PIPE & 4 PIPE	8	\$	\$
LANGSTON HIGH SCHOOL CONTINUATION 2121 N. CULPEPPER ST. ARLINGTON, VA. 22207	46,786	16	(3) 1000	(2) 200	NO	4 PIPE	8	\$	\$
LONG BRANCH ELEM. 33 N. FILLMORE STREET ARLINGTON, VA. 22201	70,754	12	(2) 1020	(2) 150	NO	4 PIPE	8	\$	\$
McKINLEY ELEMENTARY 1030 N. McKINLEY ROAD ARLINGTON, VA. 22205	62,122	12	(2) 2009	(2) 250	YES (HW from HX to RTU's)	2 PIPE HW/DX	8	\$	\$

BUILDING OR SCHOOL NAME AND ADDRESS	SQ.FT.	DAILY HOURS OF OPERATION	# of HOT WATER BOILERS & # MBH of EACH	# of HOT WATER PUMPS & GPM of EACH	GLYCOL IN SYSTEM	REMARKS	OPERATING MONTHS	MONTHLY PRICE FOR TREATMENT	MONTHLY PRICE FOR TESTING
NOTTINGHAM ELEM. 5900 LITTLE FALLS RD. ARLINGTON, VA. 22207	72,655	12	(2) 2100	(2) 307	NO	4 PIPE	8	\$	\$
OAKRIDGE ELEMENTARY 1414 S. 24 <sup>TH</sup> STREET ARLINGTON, VA. 22201	79,305	12	(1)	(2) 375	YES (HX to RTU's)	4 PIPE	8	\$	\$
RANDOLPH ELEMENTARY 1306 S. QUINCY STREET ARLINGTON, VA. 22204	69,636	12	(2) 60HP	N/A	(2) 300	2 PIPE HW DX	N/A	\$	\$
SWANSON MIDDLE SCH. 5800 N. WASHINGTON BLVD. ARLINGTON, VA. 22207	132,158	14	(3) 3348	(3) 600	NO	4 PIPE	8	\$	\$
TAYLOR ELEMENTARY 2600 N. STUART STREET ARLINGTON, VA. 22207	78,319	12	N/A (SEE COOLING)	N/A	NO	GROUND SOURCE HEAT PUMP	12	\$	\$
TUCKAHOE ELEMENTARY 6550 N. 26 <sup>TH</sup> STREET ARLINGTON, VA. 22213	73,085	12	(3) 700	(2) 188	NO	2 PIPE HW & DX	8	\$	\$
WAKEFIELD HIGH SCHOOL 4901 S. CHESTERFIELD RD. ARLINGTON, VA. 22206	287,000	16	N/A	(8) 1400	NO	4 PIPE & DX	8	\$	\$
WASHINGTON-LEE H.S. 1301 N. STAFFORD STREET ARLINGTON, VA. 22201	362,673	16	10	1400	NO	HW/CW/DX 4 PIPE	8	\$	\$

BUILDING OR SCHOOL NAME AND ADDRESS	SQ.FT.	DAILY HOURS OF OPERATION	# of HOT WATER BOILERS & # MBH of EACH	# of HOT WATER PUMPS & GPM of EACH	GLYCOL IN SYSTEM	REMARKS	OPERATING MONTHS	MONTHLY PRICE FOR TREATMENT	MONTHLY PRICE FOR TESTING	
WILLIAMSBURG MIDDLE SCHOOL 3600 N. HARRISON STREET ARLINGTON, VA. 22207	163,308	14	(2) 5230	(2)	NO	4 PIPE	8	\$	\$	
WILSON BUILDING 1601 WILSON BLVD. ARLINGTON, VA. 22201	38,822	24	(1)	(3)	NO	2 PIPE HW & DX	8	\$	\$	
YORKTOWN HIGH SCHOOL 5200 YORKTOWN BLVD. ARLINGTON, VA. 22207	355,887	16	10	1500	NO	HW/CW/DX 4 PIPE	8	\$	\$	
<b>ITEM # 3 - TOTAL PRICE FOR WATER TREATMENT OF HEATING SYSTEMS FOR ALL LOCATIONS</b>									\$	
<b>ITEM # 4 - TOTAL PRICE FOR WATER TESTING OF HEATING SYSTEMS FOR ALL LOCATIONS</b>										\$

## PRICING SCHEDULE

Pricing entered for Items 1 through 4 below must match the monthly price for Treatment and Testing entered on pages 12 through 21. In the event of a discrepancy, the amount entered for each location on pages 12 through 21 will be considered the actual amount.

Item No.	DESCRIPTION	TOTAL COST EACH MONTH FOR ALL SITES (\$)
1	TOTAL MONTHLY PRICE FOR WATER TREATMENT OF COOLING SYSTEMS FOR ALL LOCATIONS (FROM PAGE 16)	\$
2	TOTAL MONTHLY PRICE FOR WATER TESTING OF COOLING SYSTEMS FOR ALL LOCATIONS (FROM PAGE 16)	\$
3	TOTAL MONTHLY PRICE FOR WATER TREATMENT OF HEATING SYSTEMS FOR ALL LOCATIONS (FROM PAGE 21)	\$
4	TOTAL MONTHLY PRICE FOR WATER TESTING OF HEATING SYSTEMS FOR ALL LOCATIONS (FROM PAGE 21)	\$
<b>GRAND TOTAL MONTHLY COST FOR ITEMS #1 THROUGH #4 ABOVE</b>		\$
ADDITIONAL SERVICES ON AN AS NEEDED BASIS APS reserves the right to perform this work in house.		
5	CHEMICALLY CLEAN AN OPEN LOOP SYSTEM COST PER TON OF CHILLER OF SYSTEM RATING	\$
6	CHEMICALLY CLEAN A CLOSED LOOP SYSTEM COST PER 1000 GPM OF SYSTEM RATING	\$
7	ACID CLEAN A CHILLER COST PER TON OF CHILLER OF SYSTEM RATING	\$
8	RECHARGE GLYCOL ON A CLOSED LOOP SYSTEM COST PER GALLON INCLUDING RECYCLE FEE	\$
9	INSTALLATION OF CORROSION COUPON RACK (2 MILD STEEL, ONE COPPER) COST TO INSTALL PER CLOSED LOOP SYSTEM	\$
10	CORROSION COUPON CORROSION RATE ANALYSIS INCLUDING NEEDED COLLECTION OF METAL SAMPLES, NEEDED QUALITY CONTROL, AND LABORATORY ANALYSIS COST PER CLOSED LOOP SYSTEM	\$



**Attachment A**

**CONTRACTOR CERTIFICATION**  
**REGARDING CRIMINAL CONVICTIONS**

**This form must be completed by an authorized official for any organization contracting to provide services under a contract with the Arlington Public Schools or any of its schools or departments, or any subcontractor under such contractor.**

**The completed form from the Contractor is a condition precedent to the award of the Contract.**

As the official authorized to enter into this Contract on behalf of my organization, I certify that:

1. No employee of the organization who will have direct contact with students on school property during regular school hours or during school-sponsored activities during the performance of this Contract has been convicted of a felony or of any offense involving the sexual molestation, physical or sexual abuse or rape of a child; and
2. As more particularly set forth in Virginia Code Ann. Section 18.2-370.4, no employee who has been convicted of rape, forcible sodomy or object sexual penetration, all of a child under 13, during the commission of abduction, in the course of entering a dwelling with intent to commit murder, rape, robbery, arson, larceny, assault and battery, or any felony, or of aggravated malicious wounding will enter upon the property of an existing elementary or secondary school in the performance of the Work; and
3. As more particularly set forth in Virginia Code Ann. Section 18.2-370.5, no employee who has been convicted of a sexually violent crime shall enter upon the property of any existing elementary or secondary school during school hours or during school-related or school sponsored activities in the performance of the Work.

I understand that a materially false statement regarding this certification is a Class 1 misdemeanor and that conviction of such misdemeanor shall result in the revocation of this Contract and of any related license that I may hold. I declare under penalty of perjury that the foregoing statements are true and correct.

\_\_\_\_\_  
Name of Firm

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Address of Firm

\_\_\_\_\_  
Name and Title (please type or print)

\_\_\_\_\_  
Telephone

\_\_\_\_\_  
Date

## Attachment – B

### **ARLINGTON PUBLIC SCHOOLS**

#### **GENERAL TERMS AND CONDITIONS AND INSTRUCTIONS TO BIDDERS**

Bidder: The general terms and conditions and instructions to bidders which follow apply to all purchases and become a part of all formal solicitations and become a part of all Contract awards and Purchase Order issued by the Arlington Public Schools (APS), unless otherwise specified. Bidders or their authorized representatives are expected to fully inform themselves as to the conditions, requirements, and specifications before submitting bids, failure to do so will be at the bidder's own risk and will not be a basis for relief.

Subject to all State and local laws, policies, resolutions, regulations and all accepted rules, regulations and limitations imposed by legislation of the Federal Government, bids on all solicitations issued by APS will bind bidders to applicable conditions and requirements herein set forth unless otherwise specified in the solicitation. Where there is a conflict between these General Conditions and Instructions and the Purchasing Resolution, the Purchasing Resolution shall prevail.

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#### **1. AUTHORITY**

The Purchasing Agent has the sole responsibility and authority for negotiating, placing and when necessary modifying each and every solicitation, Purchase Order or other award issued by the APS. In the discharge of these responsibilities, the Purchasing Agent is assisted by buyers under his supervision. No other Arlington Public Schools officer or employee is authorized to order supplies or services, enter into purchase negotiations or Contract. Any Purchase Order or Contract made which is contrary to these provisions and authorities shall be void and neither the Arlington County School Board (ACSB), nor any of its officers and employees, shall be bound thereby.

#### **2. INDEPENDENT CONTRACTOR**

The Contractor will be legally considered as an independent Contractor and neither the Contractor nor its employees will, under any circumstances, be considered servants or agents of APS. APS will not be legally responsible for any negligence or other wrongdoing by the Contractor, its servants or agents. APS will not withhold from the Contractor payments to the Contractor any federal or state unemployment taxes, federal or state income taxes, Social Security tax, or any other amounts for benefits to the Contractor. Further, APS will not provide to the Contractor any insurance coverage or other benefits, including workers' compensation, normally provided by APS for its employees.

#### **3. ARLINGTON PUBLIC SCHOOLS EMPLOYEES**

No employee of APS shall be admitted to any share or part of this Contract or to any benefit that may arise from the contract which is not available to the general public.

#### **4. BID FORMS**

All bids shall be submitted in duplicate, on the Bid Form provided, properly signed in ink in the proper spaces, and submitted in a sealed envelope provided with the solicitation.

#### **5. EXAMINATION OF BID DOCUMENTS**

5.1 Bidders shall thoroughly examine the bid documents. The bidder's failure or omission to examine any document shall not relieve the bidder from any obligations with respect to its bid or to the resultant Contract. The submission of a bid shall be taken as prima facie evidence of compliance with this section.

5.2 If a bidder knows, or should have known, that an ambiguity, discrepancy, error, omission or conflicting statement exists in the bid documents, the bidder has an obligation to seek clarification, interpretation or instructions from the Purchasing Agent prior to submitting a bid. Any and all such requests for clarifications, interpretations or supplemental instructions will be in the form



of written addendum, if issued, will be sent to prospective bidders prior to the date fixed for the opening of bids. APS will not be responsible for any clarifications, interpretations or instructions except those made by written addendum. Should the bidder fail to seek such a clarification prior to submission of a bid, the bidder thereby waives, and agrees to indemnify and hold APS harmless from any claim, suit or cause of action arising out of or related to such ambiguity, discrepancy, error, omission or conflicting statement which the bidder knew or should have known existed at the time the bid was submitted.

- 5.3 Failure of a bidder to receive any addendum shall not relieve the bidder from the requirements of the bid, including all addenda issued. All addenda so issued shall become part of the bid documents. Each bidder shall be responsible for determining prior to submitting a bid that all addenda issued have been received and shall acknowledge receipt and inclusion of all addenda in the bid.

## **6. SPECIFICATIONS**

- 6.1 If goods/services bid are in substantial compliance with the bid requirements, APS, in its sole discretion, may waive informalities and award a Contract if the informality (see paragraph 17., Informalities) will not affect the price, quality, quantity or delivery schedule of the goods, services or construction being procured.
- 6.2 All materials used for the manufacture or construction of any supplies, materials or equipment covered by this bid shall be new (unused), unless otherwise specified. The items bid shall be the latest model, of the best quality, and highest grade workmanship.
- 6.3 Any ancillary items or parts of any equipment listed in the solicitation which are not fully described in the specification and which are necessary for the completion and use of the items or equipment and its appurtenances shall be considered a part of such equipment although not directly specified in the solicitation.

## **7. SUBSTITUTION OF MATERIALS**

- 7.1 In the specifications, where any item of equipment or material is specified by proprietary name, trade name, and/or name of one or more manufacturers, with the addition of such expressions as “no substitutes,” it is to be understood that those items are so specified for reasons of standardization in maintenance and operation, or for reasons of obtaining desirable features best suited to the requirements of APS and no other brand shall be considered.
- 7.2 When a brand name is stated, unless identified as a “no substitute” item in the solicitation, the name of a certain brand, make or manufacturer does not restrict bidders to that specific brand, make or manufacturer. The use of the brand, make or manufacturer’s identification is intended to convey the general type, style, character and quality of the item described. Any article which APS in its sole discretion determines to be the equivalent of the item specified, considering quality, workmanship, economy of operation and suitability for the intended use, may be accepted and considered for award.
- 7.3 If bidding a brand other than that specified, it is the bidders responsibility to substantiate that the goods and/or services meet the specifications. To ensure that sufficient information is available, the bidder shall furnish (and should submit as part of his bid) descriptive material (e.g., catalog cuts, drawings, specifications, etc.) necessary to substantiate that the products or services offered meet the requirements of the solicitation.

## **8. PREPARATION, SUBMISSION AND RECEIPT OF BIDS**

- 8.1 Bids must be submitted to the address stated in the solicitation. Bids shall be submitted in the prescribed format and on the forms furnished, if any, or copies thereof, and shall be signed in ink. Original signatures are required on bids. Bids shall be enclosed in an envelope, and shall be sealed and clearly labeled with the bid number and project name so as to indicate the work covered by the solicitation so as to guard against opening prior to the time set for the opening. Bidders shall designate on the exterior of the outermost envelope the bid number and date and time of opening of the bid. Erasures or other changes must be explained and initialed by the bidder. Bids containing any conditions, omissions not permitted by the Instruction to Bidders, failure to bid all items unless permitted by the Instruction to Bidders, unexplained erasures or alterations or items not called for in the Bid Form, or other irregularities of any kind which in the sole discretion of the Purchasing Agent affect quality, quantity, price or delivery, shall be deemed nonresponsive..
- 8.2 Each bid must give the full legal name and business address of the bidder. Bids must be signed by a person authorized to bind

the bidder in Contractual matters. The name and title of the person signing the bid shall also be typed or printed as indicated on the bid form.

8.2.1 The Bidder shall provide, in the space provided or directed in the solicitation, (i) its social security number if an individual, or (ii) its federal employer identification number if a proprietorship, partnership or corporation.

8.3 Bids must be received prior to the date and time of opening specified in the solicitation. Late bids will not be considered.

8.4 No APS official or employee shall be responsible for a bid opened that is not properly identified on the envelope, or for any bid not submitted, as specified in the solicitation. Bids for separate solicitations shall not be combined on the same form or submitted in the same envelope. Any such bids shall be rejected as non-responsive.

8.5 Each Bid Form shall include specific acknowledgment of receipt of all addenda issued during the bidding process. Failure to acknowledge addenda shall result in the bid being rejected as non-responsive if in the sole discretion of the Purchasing Agent such failure affects quality, quantity, price or delivery.

8.6 APS accepts no responsibility for any expense incurred by any bidder in the preparation and submission of a bid.

## **9. ALTERNATE BIDS**

Bidders who have other items they wish to offer in lieu of or in addition to what is required by this solicitation shall submit a separate bid clearly marked "ALTERNATE BID". Alternate bids will be deemed non-responsive and will not be considered for award. Such bids will, however, be examined prior to awarding the Contract contemplated herein and may result in either cancellation of all bids in order to permit rewriting of the solicitation to include the alternate items in a re-bid or the alternate items may be considered for future requirements.

## **10. INTENTIONALLY DELETED**

## **11. SUBMISSION OF PROPRIETARY INFORMATION**

Trade secrets or proprietary information submitted by a Bidder in connection with this procurement transaction shall not be subject to public disclosure under the Virginia Freedom of Information Act; however, the Bidder must invoke these protections prior to or upon submission of the data or the materials, and must identify the data or other materials to be protected and state the reason why protection is necessary. [Virginia Code Section 2.2-4342(F)]. **Bidders shall submit, in a separate section of the bid, any information considered by the Bidder to be trade secrets or proprietary information, shall clearly identify the information as trade secrets or proprietary information and shall state the reason why protection is necessary. Bidders may not declare the entire bid proprietary nor may they declare pricing to be proprietary.** References may be made within the body of the bid to proprietary information; however all information contained within the body of the bid not in the separate section labeled proprietary shall be public information.

## **12. SIGNED BID CONSIDERED AN OFFER**

12.1 A signed bid shall be considered an offer on the part of the bidder and shall be deemed accepted upon award by APS, unless withdrawn under the provisions herein. Should any bidder receiving an award default or fail to deliver the products or services ordered by the time specified, APS may terminate the Purchase Order and/or Contract, and after oral or written notice to the bidder, may procure the products and/or services from other sources and hold the defaulting bidder liable for any resulting additional cost.

12.2 Unless otherwise specified by APS, all formal bids submitted shall be binding for ninety (90) calendar days following bid opening date, unless extended by mutual consent of all parties. No limitation made by the bidder on the binding nature of the bid shall have any effect.

## **13. LATE BIDS**

13.1 Timely submission is solely the responsibility of the bidder. Bid Forms received after the specified date and time will be rejected. A late bid is any bid received at the office designated in the solicitation after the exact time specified for receipt of the

bid. Late bids will not be considered for award except if it is received before award is made and the bid was sent by mail and the Purchasing Agent determines that the late receipt was due solely to mishandling by the Arlington Public Schools after receipt at the address and the office specified in the solicitation.

13.2 A late hand-carried bid, or any other late bid not submitted by mail or courier, shall not be considered for award.

#### **14. WITHDRAWAL OF BID**

No bid may be withdrawn after it is filed unless the bidder makes a request in writing to APS prior to the time set for the opening of bids or unless APS fails to award or issue a notice of intent to award within ninety (90) days after date fixed for the opening.

#### **15. WITHDRAWAL OF BID DUE TO ERROR (Other Than Construction)**

15.1 Upon proper request and identification, bids may be withdrawn at any time prior to the date and time set for the bid opening. After the bid opening, if the Purchasing Agent denies the withdrawal of a bid, the bidder shall be notified in writing stating the reasons for the decision. Award of the Contract shall be made to the bidder at the bid price, provided the bidder is a responsible and responsive bidder.

15.2 Bidders may request withdrawal of their bid from consideration if the price bid was substantially lower than the other bids due solely to a clerical or arithmetical mistake therein. The bidder shall give written notice to the Director of Purchasing of a claim to withdraw the bid prior to the award of the Contract or issuance of the Purchase Order. The cause and nature of the mistake shall be stated in the claim to withdraw.

15.3 If a bid is withdrawn under the authority of this section, the lowest remaining bid shall be deemed to be the low bid.

15.4 No bid may be withdrawn under this section when the result would be the awarding of the Contract on another bid of the same bidder or of another bidder in which the ownership of the withdrawing bidder is more than five percent. No bidder who is permitted to withdraw a bid shall, for compensation, supply any material or labor to or perform any sub-Contract or other work agreement for the person or firm to whom the Contract is awarded or otherwise benefit, directly or indirectly, from the performance of the project for which the withdrawn bid was submitted.

#### **16. REJECTION AND AWARD OF BIDS**

16.1 APS reserves the right to accept or reject any or all bids or parts of bids, to waive informalities and re-bid any requirement.

16.2 APS reserves the right to award the Contract for any or all items bid on a lump sum basis, individual item basis or such combination as shall best serve its interests, including award to multiple Contractors, unless otherwise specified by APS. Where a unit price and the extension price are at variance, the unit price will prevail.

16.3 A notice of intent to award Contract award for this solicitation shall be posted on the public bulletin board on the 1st Floor, Education Center, 1426 N. Quincy Street, Arlington, VA 22207 for a period of at least 10 calendar days.

16.4 If a bid from the lowest responsive and responsible bidder exceeds available funds, APS may negotiate with that bidder to obtain a Contract within available funds. Such negotiation may include but is not necessarily limited to adjustment of the bid price and changes in the bid scope or requirements in order to bring the bid within the amount of available funds. The apparent lowest responsive and responsible bidder shall be notified in writing that the bid exceeds available funds and APS wishes to negotiate. If APS and the Bidder are unable to successfully negotiate the scope of work and/or bid price so the price is within available funds, all bids shall be rejected. APS reserves the right to increase or decrease quantities at the quoted unit price.

#### **17. INFORMALITIES**

APS has the right to waive minor defects or variances from the exact requirements of the solicitation in bid insofar as those defects or variances do not affect the price, quality, quantity or delivery schedule of the goods or services being procured. If insufficient information is submitted for APS to properly evaluate the bid, APS has the right to require such additional information as it may deem necessary after the bid opening time and date, provided that the information requested does not change the price, quality, quantity or delivery schedule for the goods or services being procured.

**18. QUALIFICATION OF BIDDERS**

Each bidder may be required, before the award of a Contract, to show to the complete satisfaction of the Purchasing Agent that it has the necessary facilities, ability and financial resources to furnish the goods or services specified herein in a satisfactory manner. Each bidder may also be required to show past history and references which will enable the Purchasing Agent to be satisfied as to the bidder's qualifications. Failure to qualify according to the foregoing requirements will justify bid rejection by APS.

**19. NOTICE OF ACCEPTANCE/CONTRACT DOCUMENTS**

A written award (Acceptance Agreement or two party Contract) mailed or otherwise furnished to the successful bidder within the time for acceptance specified in the solicitation shall be deemed to result in a binding Contract. The following documents which are included in the solicitation shall be incorporated by reference in the resulting Contract and become a part of the Contract:

- 19.1 Bidder's Bid Form
- 19.2 Pricing Schedule
- 19.3 APS Acceptance Agreement/Acceptance Agreement;
- 19.4 General Terms and Conditions & Instructions to Bidders
- 19.5 Any Special Conditions if applicable
- 19.6 Any addenda

**20. SAMPLES**

Evidence in the form of samples may be requested if the brand bid is other than that specified. When requested, samples must be furnished free of cost to APS, within seven (7) days of written request, and will, if not used or destroyed in testing and upon request, be returned at the bidder's expense within thirty (30) days of bid award.

**21. CONTRACTOR REGISTRATION/ ARLINGTON COUNTY LICENSE**

- 21.1 If required in order to perform the work in this solicitation, the bidder certifies they have the appropriate license or certificate and classification(s) required to perform the work included in the scope of the bid documents, prior to submitting the bid, in accordance with Title 54.1, Chapter 11 of the Code of Virginia and in accordance with the laws, rules and regulations of the Commonwealth of Virginia, Department for Professional and Occupational Regulation, Virginia Board for Contractors in granting the License or Certificate and classifications.
- 21.2 The successful bidder must comply with the provisions of Chapter 11 ("Licenses") of the Arlington County Code, if applicable. For information on the provisions of that chapter and its applicability to this solicitation, contact the Arlington County Business License Division, Office of the Commissioner of Revenue, 2100 Clarendon Boulevard, Suite 200, Arlington, Virginia 22207, (703) 228-3060.

**22. AUTHORITY TO TRANSACT BUSINESS**

Any bidder organized as a stock or non-stock corporation, limited liability company, business trust, or limited partnership or registered as a registered limited liability partnership must be authorized to transact business in the Commonwealth as a domestic or foreign business entity if so required by Title 13.1 or Title 50 of the Virginia Code, or as otherwise required by law. The proper legal name of the firm or entity and the identification number issued to the bidder by the State Corporation Commission must be written in the space provided on the proposal submission form. Any bidder or offeror that is not required to be authorized to transact business in the Commonwealth as a foreign business entity under Title 13.1 or Title 50 or as otherwise required by law shall include in its bid or proposal a statement describing why the bidder or offeror is not required to be so authorized. APS may require a firm to provide documentation prior to award which: 1) clearly identifies the complete name and legal form of the firm or entity (i.e. corporation, limited partnership, etc.), and 2) establishes that the firm or entity is authorized by the State Corporation Commission to transact business in the Commonwealth of Virginia. Failure of a prospective and/or successful bidder or offeror to provide such documentation shall be grounds for rejection of their bid or proposal or cancellation of the award, if an award has been made. For further information refer to the Commonwealth of Virginia State Corporation Commission website at: [www.scc.virginia.gov](http://www.scc.virginia.gov).

**23. LICENSES, PERMITS AND FEES**

- 23.1 The Contractor shall secure and pay for all permits, governmental fees and licenses necessary for the proper execution and

completion of the work which are legally required prior to and during the work, unless otherwise specified by APS in the solicitation.

- 23.2 Included in the permits required in the paragraph immediately above, the Contractor shall apply for and be issued a local permit for any land disturbing activity, and shall provide a “responsible land disturber” for the project, as required by Arlington County ordinance.

**24. DELIVERY**

24.1 Time is of the essence for any orders placed as a result of this solicitation. APS reserves the right to cancel such orders, or any part thereof, without obligation if delivery is not made at the time(s) specified in the awarded Contract. All items shall be delivered F.O.B. destination and delivery included in the bid price. Failure to do so may be cause for termination of the Contract. The bidder shall assume all liability and responsibility for the delivery of merchandise in good condition to the specified delivery location(s).

24.2 In the case of failure by the Contractor to deliver goods or services in accordance with the Contract, APS, after oral or written notice, may procure the same or similar goods or services from other sources and the Contractor shall be liable for any resulting additional purchase and administrative costs. This remedy shall be in addition to any other remedies which APS may have pursuant to this Contract under law. APS shall be entitled to offset such costs against any sums owed by APS to the Contractor.

**25. ACCEPTANCE OF MATERIAL**

The goods/services delivered under this solicitation shall remain the property of the Contractor until a physical inspection or actual usage of the goods/services is made and thereafter accepted to the satisfaction of APS. The goods/services must comply with the specifications and terms and conditions of the solicitation and be of the highest quality. In the event the goods/services supplied to APS are found to be defective or not to conform to specifications, APS reserves the right to cancel the order upon written notice to the Contractor and return products to Contractor at the Contractor’s expense.

**26. APS PURCHASE ORDER REQUIREMENT**

Purchases by APS are authorized only if an APS Purchase Order is issued in advance of the transaction, indicating that the ordering agency has sufficient funds available to pay for the purchase. Contractors providing goods or services without a signed APS Purchase Order, do so at their own risk. APS will not be liable for payment of any purchases made by its employees without appropriate purchase authorization issued by APS Purchasing Agent.

**27. CHANGES TO PURCHASE ORDERS**

Any changes to an existing Purchase Order must be approved in advance through issuance of a written change order by the Purchasing Department. APS will not assume responsibility for the cost of any changes made without issuance of a written change order.

**28. CHANGES AND AMENDMENTS TO CONTRACTS**

28.1 APS may, at any time, by written notice, require changes in the services to be performed by the Contractor. If such changes cause an increase or decrease in the Contractor’s cost of, time required for, performance of any services under this Contract, an equitable adjustment shall be made and the Contract shall be modified in writing accordingly. The APS Purchasing Department must approve all work that is beyond the original scope of work.

28.2 No services for which an additional cost or fee will be charged by the Contractor shall be furnished without the prior written authorization of the APS Purchasing Director/Purchasing Agent.

28.3 This Contract shall not be amended except by written amendment executed by persons duly authorized to bind the Contractor and APS.

**29. PAYMENT TERMS**

Payments will be made within 30 days after receipt of an approved invoice by APS. Discounts for prompt payment **will not** be considered in the evaluation of bids. However, any offered discount will become part of the award and will be taken if payment is made within the discount period offered in the bid. In connection with any discount offered for prompt payment, time shall be

computed from the date of the invoice. For the purpose of earning the discount, payment shall be considered to have been made on the date that appears on the payment check or the date on which an electronic funds transfer for the payment was made.

**30. INVOICES**

Invoices unless otherwise specified on the Contract or Purchase Order, will be submitted for each Purchase Order immediately upon completion of the shipment or services. If shipment is made by freight or express, the original Bill of Lading properly received, must be attached to the invoice. Mail invoices, as applicable:

Arlington Public Schools  
Office of Accounting  
1426 N. Quincy St.  
Arlington, VA 22207

**31. TAXES**

APS is exempt from the payment of any federal excise or any Virginia State Tax. The price bid must be net, exclusive of taxes. However, when under established trade practice, any federal excise tax is included in the list price; the bidder may quote the list price and shall show separately the amount of federal tax, either as a flat sum or as a percentage of the list price, which shall be deducted by APS. The APS Federal Tax Exemption Number is 54-600128. Contractors located outside the Commonwealth of Virginia are advised that, when the bid calls for materials to be picked up by the APS at their place of business, they may charge and collect their own local/state sales tax.

**32. COPYRIGHTS OR PATENT RIGHTS**

By submitting a bid, the Bidder certifies that there has been no violation of copyrights or patent rights in manufacturing, producing, or selling the commodities or services to be ordered as a result of the solicitation. The successful bidder shall, at his own expense, defend any and all actions or suits charging such infringement, will indemnify APS and will save APS, its officers, employees, and agents harmless from any and all liability, loss, or expense occasioned by any such violation.

**33. APPROPRIATION OF FUNDS**

All funds for payments by APS under this Contract are subject to the availability of an annual appropriation for this purpose by the ACSB. In the event of non-appropriation of funds by the ACSB for the goods or services provided under the Contract or substitutes for such goods or services which are as advanced or more advanced in their technology, APS will terminate the Contract, without termination charge or other liability to APS, on the last day of the then current fiscal year or when the appropriation made for the then current year for the services covered by this Contract is spent, whichever event occurs first. If funds are not appropriated at any time for the continuation of this Contract, cancellation will be accepted by the Contractor on thirty (30) days prior written notice, but failure to give such notice shall be of no effect and the APS shall not be obligated under this Contract beyond the date of termination.

**34. TERMINATION FOR CONVENIENCE**

Unless otherwise stated, any resultant Contract may be terminated by APS, in whole or in part, whenever APS determines that such a termination is in its best interests. Any such termination shall become effective on the date stated in a written notice of termination mailed to the Contractor at least five days prior to the stated termination date. The notice of termination shall state the extent to which performance shall be terminated. The Contractor shall be paid for all goods delivered or services successfully completed prior to the termination date. If funds are not appropriated for this Contract for any APS fiscal year, the Contract shall terminate automatically, without prior notice, after the last day for which funds were appropriated (see paragraph 34., Appropriation of Funds). Contract termination pursuant to this section shall not be considered a Contract default, and APS shall not be liable for future payments or for cancellation or termination charges.

**35. TERMINATION FOR CAUSE**

35.1 If, through any cause, the Contractor shall fail to fulfill in a timely and proper manner its obligations under this Contract, or if the Contractor violates any of the covenants, agreements, or stipulations of this Contract, APS thereupon has the right to declare the Contractor in default in whole or in part. In the event APS elects to declare the Contractor in default, APS will notify the Contractor by written notice describing the nature of the default and providing the Contractor a right to cure such default within

ten (10) days after the date of the notice, or within such longer period as APS, in its sole and absolute discretion, may prescribe. In the event the default is not cured within the time period, APS has the right to take necessary actions to correct or complete the work. In such event, all finished or unfinished documents, data, studies, surveys, drawings, maps, models, and reports prepared by the Contractor under the Contract shall, at the option of the APS, become its property and the Contractor shall be entitled to receive just and equitable compensation for any satisfactory work completed on such documents.

35.2 Notwithstanding the above, the Contractor shall not be relieved of liability for damages sustained by APS by virtue of any breach of Contract by the Contractor until such time as the exact amount of damages due to APS from the Contractor can be determined.

**36. PERFORMANCE AND PAYMENT BONDS (IF REQUIRED)**

36.1 The Purchasing Agent may require successful bidders to furnish performance and/or payment bonds at the expense of the successful bidder, in amounts to be determined by the Purchasing Agent and specified in the invitation to bid, to ensure the satisfactory completion of the work for which a contract or purchase order is awarded.

36.2 The successful bidder shall furnish, within ten (10) calendar days after execution of the contract, the following bonds payable to the Arlington Public Schools:

36.2.1. Performance Bond in the amount of 100% on forms provided by Arlington Public Schools – Attachment D.

36.2.2 Labor and Materials Payment Bond in the amount of 100% on forms provided by Arlington Public Schools – Attachment E.

36.2.3 Bonds shall be issued by a surety company licensed and authorized to conduct business in the State of Virginia. All bonds must clearly make reference to this solicitation number and title.

36.2.4 All bond language must be approved by APS

**37. OWNERSHIP OF DOCUMENTS**

37.1 All finished or unfinished information or materials, documents, data, studies, surveys, drawings, maps, models, photographs, and reports or other materials prepared by or for the Contractor under any resultant Contract shall, at the option of APS, become APS property and shall be delivered to and remain the property of APS upon completion of the work or termination of the Contract. APS shall have the right to use and reproduce the data and reports submitted hereunder, without additional compensation to the Contractor.

37.2 Any art work provided to the Contractor by APS shall be returned to APS upon delivery of the final products and/or services. Any art work, negatives, proofs, etc. produced by the Contractor in order to supply the products or services Contracted for shall become the property of APS and shall be sent to APS upon delivery of the final products and/or services unless otherwise requested by APS. Failure to deliver the art work, negatives, proofs, etc. shall be cause for withholding any payment due.

**38. COMPLIANCE WITH ALL REQUIREMENTS**

The Contractor shall comply with all applicable Federal, State and Local laws, codes and regulations. The Contractor shall give notice and comply with all laws, ordinances, rules, regulations, and lawful orders of any public authority having jurisdiction over the performance of the work.

**39. ANTITRUST**

By entering into a Contract, the Contractor conveys, sells, assigns and transfers to APS all rights, title, and interest in and to all causes of action the Contractor may now have or hereafter acquire under the antitrust laws of the united states and the Commonwealth of Virginia, relating to the goods or services purchased or acquired by APS under said Contract.

**40. LEGAL PROCEEDINGS**

The Contract shall be governed in all respects by the laws of the Commonwealth of Virginia and any litigation with respect thereto

shall be brought in the Circuit Court of Arlington County, Virginia. The Contractor shall comply with applicable federal, state, and local laws and regulations.

**41. ARBITRATION**

It is expressly agreed that nothing under the Contract shall be subject to arbitration, and any references to arbitration are expressly deleted from the Contract Documents.

**42. SEVERABILITY**

The sections, paragraphs, sentences, clauses and phrases of this Contract are severable, and if any phrase, clause, sentence, paragraph or section of this Contract shall be declared invalid by the valid judgment or decree of a court of competent jurisdiction, such invalidity shall not affect any of the remaining phrases, clauses, sentences, paragraphs and sections of this Contract.

**43. EMPLOYMENT DISCRIMINATION BY CONTRACTOR PROHIBITED**

During the performance of this Contract, the Contractor agrees as follows:

43.1 The Contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex, or national origin, except where religion, sex, or national origin is a bona fide occupational qualification reasonably necessary to the normal operation of the Contractor. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provision of this nondiscrimination clause.

43.2 The Contractor, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, will state that such Contractor is an Equal Opportunity Employer.

43.3 Notices, advertisements and solicitations placed in accordance with federal law, rule, or regulation shall be deemed sufficient for the purpose of meeting the requirements of this section.

43.4 The Contractor will include the provisions of the foregoing paragraphs 43.1, 43.2 and 43.3 in every Sub-Contract or Purchase Order of over \$10,000, so that the provisions will be binding upon each Sub-Contractor or vendor.

43.5 The Contractor will comply with the provisions of the Americans with Disabilities Act of 1990 which prohibits discrimination against individuals with disabilities in employment and mandates their full participation in both publicly and privately provided services and activities.

**44. CONTRACTUAL DISPUTE**

44.1 Contractual claims, whether for money or other relief, shall be submitted in writing no later than 60 days after final payment; however, written notice of the Contractor's intention to file such claim shall have been given at the time of the occurrence or beginning of the work upon which the dispute is based. Any notice or dispute shall be delivered to the Superintendent, Arlington Public Schools, 1426 N. Quincy Street, Arlington, Virginia 22207 and shall include a description of the factual basis for the dispute and a statement of the amounts claimed or other relief requested. The Superintendent shall render a decision on the claim and shall notify the Contractor within 30 days of receipt of the dispute. The Contractor may appeal the decision of the Superintendent to the Arlington County School Board by providing written notice to the Superintendent, within 15 days of the date of the decision. The Arlington County School Board shall render a decision on the dispute within 60 days of the date of receipt of the appeal notice and such decision shall be final unless the Contractor appeals the decision in accordance with the Virginia Public Procurement Act. Invoices for all services or goods provided by the Contractor shall be delivered to APS no later than 30 days following the conclusion of the work or delivery of the goods, unless other terms are prescribed by Contract.

44.2 A Contractor may not institute legal action as provided in the APS Resolution prior to receipt of APS's decision on the claim.

**45. DRUG-FREE WORKPLACE**

45.1 During the performance of this Contract, the Contractor agrees to (i) provide a drug-free workplace for the Contractor's employees; (ii) post in conspicuous places, available to employees and applicants for employment, a statement notifying employees that the unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or



marijuana is prohibited in the Contractor's workplace and specifying the actions that will be taken against employees for violations of such prohibition; (iii) state in all solicitations or advertisements for employees placed by or on behalf of the Contractor that the Contractor maintains a drug-free workplace; and (iv) include the provisions of the foregoing clauses in every Sub-Contract or Purchase Order of over \$10,000, so that the provisions will be binding upon each sub-Contractor or vendor.

- 45.2 For the purposes of this section, "drug-free workplace" means a site for the performance of work done in connection with a specific Contract awarded to a Contractor in accordance with the APS Purchasing Resolution, the employees of whom are prohibited from engaging in the unlawful manufacture, sale, distribution, dispensation, possession or use of any controlled substance or marijuana during the performance of the Contract.

#### **46. PAYMENTS TO SUBCONTRACTORS**

In accordance with Virginia Code Section 2.2-4354 the Contractor agrees that:

- 46.1 Should any sub-contractor be employed by the Contractor for the provision of any goods or services under the resultant Contract, the Contractor agrees to the following:

46.1.1 The Contractor shall, within seven days after receipt of any payments from the County pursuant to the resultant Contract, either:

46.1.1.1 Pay the sub-contractor for the proportionate share of the total payment received from APS attributable to the goods or services provided by the Sub-Contractor; or

46.1.1.2 Notify APS and the sub-contractor, in writing, of the intention to withhold all or a part of the sub-contractor's payment with the reason for nonpayment. Written notice shall be given to: Superintendent, Arlington Public Schools, 1426 N. Quincy Street, Arlington, VA 22207.

46.1.2 The Contractor shall pay interest to the Sub-Contractor, at the rate of one percent per month on all amounts owed to the Sub-Contractor that remain unpaid after seven days following receipt of payment from APS for goods or services provided under the resultant Contract, except for amounts withheld under the subparagraph immediately preceding this subparagraph.

46.1.3 The Contractor shall include in each of its Sub-Contracts a provision requiring each Sub-Contractor to include or otherwise be subject to the same payment and interest requirements with respect to each lower-tier Sub-Contractor.

46.1.4 The Contractor's obligation to pay an interest charge to a Sub-Contractor shall not be an obligation of APS.

46.1.5 No Contract modification shall be allowed for the purpose of providing reimbursement for these interest charges. No cost reimbursement claim shall include any amount for reimbursement of these interest charges.

#### **47. INDEMNIFICATION**

To the fullest extent permitted by law, the Contractor, for itself, heirs, representatives, successors and assigns agrees to save, defend, keep harmless and indemnify APS, and all of its officials, agents and employees (collectively, "APS") from and against any and all claims, loss, damage, injury, costs (including court costs and attorney's fees), charges, liability or exposure, however caused, resulting from, arising out of or in any way connected with the Contractor's performance (or nonperformance) of the agreement terms or its obligations under this Contract.

#### **48. ETHICS IN PUBLIC CONTRACTING**

48.1 The provisions contained in Virginia Code Sections 2.2-4367 through 2.2-4377, the Virginia Public Procurement Act, shall be applicable to all Contracts solicited or entered into by APS. A copy of these provisions may be obtained from the Purchasing Agent upon request.

48.2 The provisions of this article supplement, but do not supersede, other provisions of law including, but not limited to, the State and Local Government Conflict of Interests Act (Title 2.2, Chapter 31 of the Virginia Code), the Virginia Governmental Frauds Act (Title 18.2, Chapter 12, Article 1.1 of the Virginia Code) and prohibitions against bribery and related offenses (Title 18.2, Chapter

10, Articles 2 and 3 of the Virginia Code). The provisions apply notwithstanding the fact that the conduct described may not constitute a violation of the Virginia Conflict of Interests Act.

**49. NOTIFICATION**

Any notice required by the Contract shall be effective if given by regular mail, to the Contractor in the name and at the address given in its proposal submission; provided that change of address shall be effective if given in accordance with this paragraph. Unless otherwise specified, any notice to APS shall be given by regular mail to the Arlington Public Schools, Purchasing Agent, 1426 N. Quincy Street, Arlington, VA 22207. The Contractor agrees to notify APS immediately of any change of legal status or of address. Any notice provided in accordance with this paragraph shall be deemed to have been completed five calendar days after the date of mailing.

**50. EXTENSION OF CONTRACT TERM**

The APS Purchasing Department, at its sole and absolute discretion, may extend the final Contract term or final Contract renewal term of the resultant Contract for a period of not more than six months, unless specifically stated otherwise in the solicitation.

**51. AUDIT**

51.1 The Contractor shall maintain books, records and documents of all costs and data in support of the services provided under the resultant Contract for a period of not less than three years after the effective date of final payment or Contract termination. During this three year term, APS, or its authorized representative, shall have unlimited access to, and the right to audit, the books, records and documents of the Contractor during the Contractor's normal working hours.

51.2 There shall be no fees or costs charged to APS by the Contractor for any such audit activities.

51.3 The Contractor shall include the audit provisions of this section in all Sub-Contracts and Contracts of any entity providing goods or services pursuant to this Contract so as to guarantee APS's rights to audit any person or entity performing work pursuant to the Contract, all at no additional cost to APS. Should the Contractor fail to ensure APS's rights under this section, the Contractor shall be liable to APS for all reasonable costs and expenses APS may incur to obtain an audit or inspection of the records which would have otherwise been available under the provisions of this section.

**53. GUARANTEES & WARRANTIES**

53.1 The Contractor shall, through itself and/or the manufacturer, provide APS with a warranty on all products provided by the Contractor. The warranty shall be for a period of at least one-year, or the manufacturer's standard warranty, whichever is longer.

53.2 The warranty shall include all parts, labor, transportation, and any other costs (except general supply items) necessary to keep the product in good operating condition.

53.3 The cost of this one-year warranty shall be included in the price quoted.

53.4 If seasonal limitations prevent performance of any required testing of the product, the warranty period for such equipment shall begin after the tests have been successfully performed.

**54. USE OF INFORMATION AND DOCUMENTS**

APS and its officials, employees and agents will copy and use the response of the bidder and documents included with the response, for various purposes related to analysis, evaluation, and decision to award a Contract. The bidder is responsible for obtaining any necessary authorizations for such use of the documents and information, and for assuring that such copying and use is in conformance with laws related to trademarks and copyrights. Any documents or information for which the bidder has not obtained such authorization, or for which such copying and use is not authorized, shall not be submitted. The undersigned bidder agrees to indemnify, defend and hold APS, its officials, employees and agents harmless from any claims of any nature, including claims arising from trademark copyright laws, related to use of information and documents submitted with the Bidder's response.

**55. FAITH BASED ORGANIZATIONS**

APS does not discriminate against faith-based organizations.

**56. IMMIGRATION REFORM AND CONTROL ACT**

In accordance with § 2.2-4311.1 of the Code of Virginia, Contractors shall certify that they have not, and will not during the performance of the Contract for goods and services of the Contract, knowingly employ an unauthorized alien as defined in the federal Immigration Reform and Control Act of 1986.

**57. HIPAA COMPLIANCE**

The Contractor shall comply with all applicable legislative and regulatory requirements of privacy, security and electronic transaction components of the Health Insurance Portability and Accountability Act (HIPAA) of 1996.

**58. CONTRACTOR CERTIFICATION REGARDING CRIMINAL CONVICTIONS**

58.1 As a condition of awarding a contract for the provision of Work that require the Contractor or his employees to have direct contact with students on school property during regular school hours or during school-sponsored activities, the Arlington School Board shall require the Contractor to provide certification that all persons who will provide such services have not (i) been convicted of a felony or of any offense involving the sexual molestation or physical or sexual abuse or rape of a child; (ii), as more particularly set forth in Va. Code Ann. Section 18.2-370.4 no person shall perform any part of the Work on the property of an existing elementary or secondary school who has been convicted of rape, forcible sodomy or object sexual penetration, all of a child under 13, during the commission of abduction, in the course of entering a dwelling with intent to commit murder, rape, robbery, arson, larceny, assault and battery, or any felony, or of aggravated malicious wounding; and (iii) as more particularly set forth in Va. Code Ann. Section 18.2-370.5, no person shall perform any part of the Work on the property of an existing elementary or secondary school during school hours or during school-related or school sponsored activities who has been convicted of a sexually violent offense. The Contractor certification covers its employees, its Subcontractors and the employees thereof.

58.2 The Contractor certification shall also cover its employees, its Subcontractors and employees thereof, assigned to the Work after Contract award. The Contractor, upon demand from APS, shall provide all information which allowed for the Contractor's certification.

58.3 The Contractor shall submit to APS a completed Contractor Certification Regarding Criminal Convictions on the form provided by APS (see Attachment A).

**59. ASSIGNMENT**

The Contractor shall not assign, transfer, convey, sublet, or otherwise dispose of any award, or any or all of its rights, obligations, or interests under this Contract, without the prior written consent of APS.

**60. SUBCONTRACTING**

60.1 The Contractor shall not enter into any Subcontract with any Subcontractor who has been suspended or debarred from participating in Contracting programs by any agency of the United States Government or of the State in which the work under this Contract is to be performed.

60.2 The Contractor shall be as fully responsible for the acts or omissions of its Subcontractors, and of persons either directly or indirectly employed by them as for the acts or omissions of persons directly employed by the Contractor.

60.3 The Contractor shall insert appropriate clauses in all Subcontracts to bind Subcontractors to the terms and conditions of this Contract insofar as they are applicable to the work of Subcontractors.

60.4 Nothing contained in this Contract shall create any Contractual relationship between any Subcontractor and APS.

**61. CONTRACTOR RESPONSIBILITY FOR DAMAGE TO PROPERTY**

The Contractor shall be responsible for damages to property caused by work performed under the Contract or Purchase Order. The Contractor shall repair to proper working order or replace, to APS's satisfaction, any property damaged either directly or indirectly by its actions.

**62. FORCE MAJEURE**

62.1 The Contractor shall not be held responsible for failure to perform the duties and responsibilities imposed by this Contract if such failure is due to fires, riots, rebellions, natural disasters, wars or an act of God beyond the control of the Contractor and outside the scope of the Contractor's then-current disaster plan that makes performance impossible or illegal, unless otherwise specified in the Contract.

62.2 APS shall not be held responsible for failure to perform its duties and responsibilities imposed by the Contract if such failure is due to fires, riots, rebellions, natural disasters, wars or an act of God beyond the control of APS that makes performance impossible or illegal, unless otherwise specified in the Contract

**63. COOPERATIVE PURCHASING CONTRACTS WITH PUBLIC JURISDICTIONS**

63.1 This procurement is being conducted on behalf of APS, Virginia and other public bodies in accordance with the provisions of §2.2-4304 of the Virginia Public Procurement Act.

63.2 If approved by the Contractor, the Contract resulting from this procurement may be used by other public bodies to purchase at Contract prices and in accordance with the Contract terms. The Contractor shall deal directly with any public body it approves to use the Contract. APS assumes no responsibility for any notification of the availability of the Contract for use by other public bodies, but the Contractor may conduct such notification.

63.3 With the approval of the Contractor, any public body using the resultant Contract has the option of executing a separate Contract with the Contractor to add terms and conditions required by statute, ordinances, or regulations, or to remove terms and conditions which conflict with its governing statutes, ordinances, or regulations.

63.4 APS, its officials and staff are not responsible for placement of orders, invoicing, payments, Contractual disputes, or any other transactions between the Contractor and any other public bodies, and in no event shall APS, its officials or staff be responsible for any costs, damages or injury resulting to any party from use of an APS Contract.

**64. SUBCONTRACTING WITH SMALL & MINORITY FIRMS, WOMEN'S BUSINESS ENTERPRISE, & LABOR SURPLUS AREA FIRMS**

The Contractor should take the following steps to assure that, whenever possible, subcontracts are awarded to minority firms, women's business enterprises, and labor surplus area firms:

64.1 Placing qualified small and minority businesses and women's business enterprises on solicitation lists;

64.2 Assuring that small and minority businesses and women's business enterprises are solicited whenever they are potential sources;

64.3 Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority businesses and women's business enterprises;

64.4 Establishing delivery schedules, where the requirements of the Contract permit, which encourage participation by small and minority businesses and women's business enterprises; and

64.5 Using the services and assistance of the U.S. Small Business Administration, the Minority Business Development Agency of the U.S. Department of Commerce, and state and local.

## **65. GENERAL INSURANCE REQUIREMENTS**

- 65.1 The Contractor shall provide a Certificate of Insurance to the Purchasing Agent indicating that the Contractor has in force the coverage below prior to the start of any work under the contract and agrees to maintain such insurance until the completion of the contract. All required insurance coverage's must be acquired from insurers authorized to do business in the Commonwealth of Virginia and acceptable to APS. The minimum insurance coverage shall be:
- 65.1.1 Workers Compensation - Virginia Statutory Workers Compensation (W/C) coverage including Virginia benefits and employers liability at the state statutory limits. APS will not accept W/C coverage issued by the Injured Worker's Insurance Fund of Towson, MD.
  - 65.1.2 Commercial General Liability - \$1,000,000 per occurrence with \$2,000,000 general aggregate covering all premises and operations and including Personal Injury, Completed Operations, Contractual Liability, Independent Contractors, and Products Liability. The general aggregate limit shall apply to this project. Evidence of Contractual Liability coverage shall be typed on the certificate.
  - 65.1.3 Additional Insured - Arlington County School Board shall be named as an additional insured in the Contractor's Commercial General Liability policy; evidence of the Additional Insured endorsement shall be typed on the certificate.
  - 65.1.4 Cancellation - A thirty (30) day notice of cancellation or non-renewal in writing shall be furnished by the Contractor's insurance carrier(s) or insurance agent(s) to APS Purchasing Agent.
  - 65.1.5 Contract identification - The insurance certificate shall state contract number and title.
  - 65.1.6 Business Automobile Liability -- \$1,000,000 Combined Single Limit (Owned, non-owned and hired).
- 65.2 The Contractor assumes all risks for direct and indirect damage or injury to the property or persons used or employed on or in connection with the work contracted for, and of all damage or injury to any person or property wherever located, resulting from any action, omission, commission or operation under the Contract, or in connection in any way whatsoever with the contracted work, until final acceptance of the work by APS.
- 65.3 No acceptance or approval of any insurance by APS shall be construed as relieving or excusing the Contractor from any liability or obligation imposed upon the Contractor by the provisions of the Contract Documents.
- 65.4 The Contractor shall be responsible for the work performed under the Contract documents and every part thereof, and for all materials, tools, equipment, appliances, and property of any description used in connection with the work.

The Contractor shall be as fully responsible to APS for the acts and omissions of its subcontractors and of persons employed by them as it is for acts and omissions of persons directly employed by it.

## **66. PRICE REDUCTION**

If at any time after the date of the bid the Contractor makes a general price reduction in the comparable price of any material covered by the contract to customers generally, an equivalent price reduction based on similar quantities and/or considerations shall apply to the contract for the duration of the contract period (or until the price is further reduced). Such price reduction shall be effective at the same time and in the same manner as the reduction in the price to customers generally. For purpose of this provision, a "general price reduction" shall mean any horizontal reduction in the price of an article or service offered (1) to Contractor's customers generally, or (2) in the Contractor's price schedule for the class of customers, i.e., wholesalers, jobbers, retailers, etc. which was used as the basis for bidding on this solicitation. An occasional sale at a lower price, or sale of distressed merchandise at a lower price, would not be considered a "general reduction" under this provision. The Contractor shall submit their invoice at such reduced prices indicating on the invoice that the reduction is pursuant to the "Price Reduction" provision of the contract documents. The Contractor, in addition, will within ten (10) days of any general price reduction, notify the Purchasing Agent of such reduction by letter. **FAILURE TO DO SO MAY LEAD TO TERMINATION OF THE CONTRACT.** Upon receipt of any such notice of a general price reduction all ordering offices will be duly notified by the Purchasing Agent. The Contractor, if requested, shall furnish, within ten (10) days after the end of the contract period, a statement certifying either (1) that no general price reduction, as defined above, was made after the date of the bid, or (2) if any such general price reductions are made, that as provided above, they were reported to the Purchasing Agent within ten

(10) days, and ordering offices were billed at the reduced prices. Where one or more such general price reductions were made, the statement furnished by the Contractor shall include with respect to each price reduction (1) the date when notice of any such reduction was issued, (2) the effective date of the reduction, and (3) the date when the Purchasing Agent was notified of any such reduction.