



Arlington Public Schools

Procurement Office
2110 Washington Blvd., Arlington, VA 22204 • Phone: (703) 228-6123 • Fax: (703) 841-0681
www.apsva.us

October 12, 2022

Via email

Boland Trane Services, Inc.
Attn: Sean Boland, Executive Vice President
30 West Watkins Mill Road
Gaithersburg, MD 20878
Email: liza.harvie@boland.com

Subject: Contract No. 04FY17 – Water Testing and Treatment

Dear Mr. Boland,

Amendment No.7 revises the Pricing Schedule by adding new items and removing the obsolete ones. An Appendix to Pricing Schedule is included with the revisions shown in **Red** for additions and **Black** for deletions. The price increase shall be effective from date of execution by the Procurement Director/Procurement Agent.

Please indicate your acceptance by having an officer of your firm sign and return the acceptance portion attached. Upon receipt, this office will sign and execute the Amendment and return one copy to your office. Your response, to accept or decline, is requested no later than ten (10) days from the date of this letter.

All other terms and conditions shall remain unchanged.

Sincerely,

Carolina Sorto

Carolina Sorto

Procurement Specialist/Procurement Office

Direct: (703) 228-6193

Email: carolina.sorto@apsva.us



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Amendment No. 7

Subject: Contract No. 04FY17 – Water Testing and Treatment

Contractor

Boland Trane Services, Inc.
30 West Watkins Mill Road
Gaithersburg, MD 20878

Contract No.

04FY17

By mutual agreement, Contract No. 04FY17 is amended by adding new items and removing the obsolete ones. An Appendix to Pricing Schedule is included with the revisions shown **red** for additions and **Black** for deletions. The price increase shall be effective from date of execution by the Procurement Director/Procurement Agent. All other terms and conditions shall remain unchanged.

Boland Trane Services, Inc.

Signature: 

Title: President

Printed Name: Sean Boland

Date: October 13, 2022

APS:

Signature: 

Title: Procurement Director/Procurement Agent

Printed Name: David Webb, C.P.M.

Date: October 14, 2022

APPENDIX TO PRICING SCHEDULE (AMENDMENT 7)
COOLING SYSTEMS

BUILDING OR SCHOOL NAME	PRICE FOR TREATMENT EACH MONTH OF OPERATION	PRICE FOR TESTING EACH MONTH
ALICE WEST FLEET ELEMENTARY	\$29.00	\$70.00
ARLINGTON SCIENCE FOCUS	\$29.00	\$70.00
ARLINGTON TRADITIONAL	\$29.00	\$70.00
ASHLAWN ELEMENTARY	\$58.00	\$70.00
BARCROFT ELEMENTARY	\$29.00	\$70.00
BARRETT ELEMENTARY	\$29.00	\$70.00
CAMPBELL ELEMENTARY	\$29.00	\$70.00
CARDINAL ELEMENTARY	\$58.00	\$70.00
CAREER CENTER	\$0.00	\$70.00
CARLIN SPRINGS ELEM.	\$29.00	\$70.00
CLAREMONT SCHOOL	\$58.00	\$70.00
DOROTHY HAMM MIDDLE SCH.	\$29.00	\$70.00
DREW ELEMENTARY	\$58.00	\$70.00
GLEBE ELEMENTARY	\$29.00	\$70.00
GUNSTON MIDDLE SCHL.	\$58.00	\$70.00
HOFFMAN-BOSTON ELEM.	\$29.00	\$70.00
INNOVATION ELEMENTARY	\$29.00	\$70.00
JAMESTOWN ELEM.	\$58.00	\$70.00
JEFFERSON MIDDLE SCH.	\$58.00	\$70.00
KENMORE MIDDLE SCH.	\$58.00	\$70.00
ESCUELA KEY ELEMENTARY	\$29.00	\$70.00
LANGSTON HIGH SCHOOL CONTINUATION	\$29.00	\$70.00
LONG BRANCH ELEM.	\$29.00	\$70.00
MONTESSORI ELEMENTARY	\$58.00	\$70.00
NOTTINGHAM ELEM.	\$29.00	\$70.00
SWANSON MIDDLE SCH.	\$29.00	\$70.00
TAYLOR ELEMENTARY	\$29.00	\$70.00
THE HEIGHTS	\$58.00	\$70.00
WAKEFIELD HIGH SCHOOL	\$58.00	\$0.00
WASHINGTON-LIBERTY ANNEX	\$87.00	\$140.00
WASHINGTON-LIBERTY H.S.	\$58.00	\$70.00
WILLIAMSBURG MIDDLE SCHOOL	\$29.00	\$70.00
YORKTOWN HIGH SCHOOL	\$58.00	\$70.00
ITEM # 1 - TOTAL FOR WATER TREATMENT OF COOLING SYSTEMS FOR ALL SCHOOLS	\$1,363.00	
ITEM # 2 - TOTAL FOR WATER TESTING OF COOLING SYSTEMS FOR ALL SCHOOLS		\$2,310.00

HEATING SYSTEMS

BUILDING OR SCHOOL NAME AND ADDRESS	PRICE FOR TREATMENT EACH MONTH	PRICE FOR TESTING EACH MONTH
ABINGDON ELEMENTARY	\$25.00	\$140.00
ARLINGTON SCIENCE FOCUS	\$25.00	\$70.00
ARLINGTON TRADITIONAL	\$25.00	\$70.00
ASHLAWN ELEMENTARY	\$96.00	\$70.00
BARCROFT ELEMENTARY	\$25.00	\$70.00
BARRETT ELEMENTARY	\$25.00	\$70.00
CAMPBELL ELEMENTARY	\$25.00	\$70.00
CARDINAL ELEMENTARY	\$29.00	\$70.00
CAREER CENTER	\$25.00	\$70.00
CARLIN SPRINGS ELEMENTARY	\$25.00	\$70.00
CLAREMONT SCHOOL	\$25.00	\$70.00
DOROTHY HAMM MIDDLE SCHOOL	\$25.00	\$70.00
DREW ELEMENTARY	\$25.00	\$70.00
FACILITIES & OPERATIONS	\$25.00	\$140.00
GLEBE ELEMENTARY	\$25.00	\$70.00
GUNSTON MIDDLE SCHOOL	\$25.00	\$70.00
HOFFMAN-BOSTON ELEMENTARY	\$25.00	\$70.00
INNOVATION ELEMENTARY	\$25.00	\$70.00
JAMESTOWN ELEMENTARY	\$25.00	\$70.00
JEFFERSON MIDDLE SCHOOL	\$25.00	\$70.00
KENMORE MIDDLE SCHOOL	\$25.00	\$70.00
ESCUELA KEY ELEMENTARY	\$25.00	\$70.00
LANGSTON HIGH SCHOOL CONTINUATION	\$25.00	\$70.00
LONG BRANCH ELEMENTARY	\$25.00	\$70.00
NOTTINGHAM ELEMENTARY	\$25.00	\$70.00
OAKRIDGE ELEMENTARY	\$25.00	\$140.00
RANDOLPH ELEMENTARY	\$0.00	\$140.00
SWANSON MIDDLE SCHOOL	\$25.00	\$70.00
TAYLOR ELEMENTARY	\$25.00	\$70.00
THE HEIGHTS	\$29.00	\$70.00
TUCKAHOE ELEMENTARY	\$25.00	\$140.00
WAKEFIELD HIGH SCHOOL	\$25.00	\$70.00
WASHINGTON-LIBERTY H.S.	\$25.00	\$70.00
WILLIAMSBURG MIDDLE SCHOOL	\$25.00	\$70.00
YORKTOWN HIGH SCHOOL	\$25.00	\$70.00
ITEM # 3 - TOTAL PRICE FOR WATER TREATMENT OF HEATING SYSTEMS FOR ALL LOCATIONS	\$929.00	
ITEM # 4 - TOTAL PRICE FOR WATER TESTING OF HEATING SYSTEMS FOR ALL LOCATIONS		\$2,800.00

ADDITIONAL SERVICES ON AN AS NEEDED BASIS

Item No.	DESCRIPTION	PROPOSED MONTHLY UNIT PRICE (\$)
1	COOLING SYSTEMS WATER TREATMENT SERVICE TOTAL COST FOR ALL BUILDINGS AND SCHOOLS	\$1,363.00
2	COOLING SYSTEMS WATER TESTING SERVICE TOTAL COST FOR ALL BUILDINGS AND SCHOOLS	\$2,310.00
3	HEATING SYSTEMS WATER TREATMENT SERVICE TOTAL COST FOR ALL BUILDINGS AND SCHOOLS	\$929.00
4	HEATING SYSTEMS WATER TESTING SERVICE TOTAL COST FOR ALL BUILDINGS AND SCHOOLS	\$2,800.00
GRAND TOTAL FOR ITEMS # 1 THROUGH # 4 ABOVE		\$7,402.00
ADDITIONAL SERVICES ON AN AS NEEDED BASIS		
5	CHEMICALLY CLEAN AN OPEN LOOP SYSTEM COST PER TON OF CHILLER OF SYSTEM RATING	\$7.00
6	CHEMICALLY CLEAN A CLOSED LOOP SYSTEM COST PER 1000 GPM OF SYSTEM RATING	\$170.00
7	ACID CLEAN A CHILLER COST PER TON OF CHILLER OF SYSTEM RATING	\$14.00
8	RECHARGE GLYCOL ON A CLOSED LOOP SYSTEM COST PER GALLON INCLUDING RECYCLE FEE	\$8.00
9	INSTALLATION OF CORROSION COUPON RACK (2 MILD STEEL, ONE COPPER) COST TO INSTALL PER CLOSED LOOP SYSTEM	\$658.00
10	CORROSION COUPON CORROSION RATE ANALYSIS INCLUDING NEEDED COLLECTION OF METAL SAMPLES, NEEDED QUALITY CONTROL, AND LABORATORY ANALYSIS COST PER CLOSED LOOP SYSTEM	\$105.00

END OF PRICING SCHEDULE

APPENDIX TO PRICING SCHEDULE (REVISED AMENDMENT 7)

COOLING SYSTEMS

BUILDING OR SCHOOL NAME	PRICE FOR TREATMENT EACH MONTH OF OPERATION	PRICE FOR TESTING EACH MONTH
ABINGDON ELEMENTARY	\$0.00	\$0.00
ALICE WEST FLEET ELEMENTARY	\$29.00	\$70.00
ARLINGTON SCIENCE FOCUS	\$29.00	\$70.00
ARLINGTON TRADITIONAL	\$29.00	\$70.00
ASHLAWN ELEMENTARY	\$58.00	\$70.00
BARCROFT ELEMENTARY	\$29.00	\$70.00
BARRETT ELEMENTARY	\$29.00	\$70.00
CAMPBELL ELEMENTARY	\$29.00	\$70.00
CARDINAL ELEMENTARY	\$58.00	\$70.00
CAREER CENTER	\$0.00	\$70.00
CARLIN SPRINGS ELEM.	\$29.00	\$70.00
CLAREMONT SCHOOL	\$58.00	\$70.00
DOROTHY HAMM MIDDLE SCH.	\$29.00	\$70.00
DREW ELEMENTARY	\$58.00	\$70.00
EDUCATION CENTER	\$29.00	\$70.00
FACILITIES & OPERATIONS	\$0.00	\$0.00
GLEBE ELEMENTARY	\$29.00	\$70.00
GUNSTON MIDDLE SCHL.	\$58.00	\$70.00
H B WOODLAWN SECONDARY SCHOOL	\$29.00	\$70.00
HOFFMAN-BOSTON ELEM.	\$29.00	\$70.00
INNOVATION ELEMENTARY	\$29.00	\$70.00
JAMESTOWN ELEM.	\$58.00	\$70.00
JEFFERSON MIDDLE SCH.	\$58.00	\$70.00
KENMORE MIDDLE SCH.	\$58.00	\$70.00
ESCUELA KEY ELEMENTARY	\$29.00	\$70.00
LANGSTON HIGH SCHOOL CONTINUATION	\$29.00	\$70.00
LONG BRANCH ELEM.	\$29.00	\$70.00
MONTESSORI ELEMENTARY	\$58.00	\$70.00
NOTTINGHAM ELEM.	\$29.00	\$70.00
OAKRIDGE ELEMENTARY	\$0.00	\$0.00
RANDOLPH ELEMENTARY	\$0.00	\$0.00
SWANSON MIDDLE SCH.	\$29.00	\$70.00
TAYLOR ELEMENTARY	\$29.00	\$70.00
THE HEIGHTS	\$58.00	\$70.00
TUCKAHOE ELEMENTARY	\$0.00	\$0.00
WAKEFIELD HIGH SCHOOL	\$58.00	\$0.00
WASHINGTON-LIBERTY ANNEX	\$87.00	\$140.00
WASHINGTON-LIBERTY H.S.	\$58.00	\$70.00
WILLIAMSBURG MIDDLE SCHOOL	\$29.00	\$70.00
WILSON BUILDING	\$29.00	\$70.00
YORKTOWN HIGH SCHOOL	\$58.00	\$70.00
ITEM # 1 - TOTAL FOR WATER TREATMENT OF COOLING SYSTEMS FOR ALL SCHOOLS	\$1,160.00 \$1,363.00	
ITEM # 2 - TOTAL FOR WATER TESTING OF COOLING SYSTEMS FOR ALL SCHOOLS		\$2,100.00 \$2,310.00

HEATING SYSTEMS

BUILDING OR SCHOOL NAME AND ADDRESS	PRICE FOR TREATMENT EACH MONTH	PRICE FOR TESTING EACH MONTH
ABINGDON ELEMENTARY	\$25.00	\$140.00
ALICE WEST FLEET ELEMENTARY	\$0.00	\$0.00
ARLINGTON SCIENCE FOCUS	\$25.00	\$70.00
ARLINGTON TRADITIONAL	\$25.00	\$70.00
ASHLAWN ELEMENTARY	\$96.00	\$70.00
BARCROFT ELEMENTARY	\$25.00	\$70.00
BARRETT ELEMENTARY	\$25.00	\$70.00
CAMPBELL ELEMENTARY	\$25.00	\$70.00
CARDINAL ELEMENTARY	\$29.00	\$70.00
CAREER CENTER	\$25.00	\$70.00
CARLIN SPRINGS ELEMENTARY	\$25.00	\$70.00
CLAREMONT SCHOOL	\$25.00	\$70.00
DOROTHY HAMM MIDDLE SCHOOL	\$25.00	\$70.00
DREW ELEMENTARY	\$25.00	\$70.00
EDUCATION CENTER	\$25.00	\$70.00
FACILITIES & OPERATIONS	\$25.00	\$140.00
GLEBE ELEMENTARY	\$25.00	\$70.00
GUNSTON MIDDLE SCHOOL	\$25.00	\$70.00
H-B WOODLAWN SECONDARY SCHOOL	\$25.00	\$70.00
HOFFMAN-BOSTON ELEMENTARY	\$25.00	\$70.00
INNOVATION ELEMENTARY	\$25.00	\$70.00
JAMESTOWN ELEMENTARY	\$25.00	\$70.00
JEFFERSON MIDDLE SCHOOL	\$25.00	\$70.00
KENMORE MIDDLE SCHOOL	\$25.00	\$70.00
ESCUELA KEY ELEMENTARY	\$25.00	\$70.00
LANGSTON HIGH SCHOOL CONTINUATION	\$25.00	\$70.00
LONG BRANCH ELEMENTARY	\$25.00	\$70.00
MONTESSORI ELEMENTARY	\$0.00	\$0.00
NOTTINGHAM ELEMENTARY	\$25.00	\$70.00
OAKRIDGE ELEMENTARY	\$25.00	\$140.00
RANDOLPH ELEMENTARY	\$0.00	\$140.00
SWANSON MIDDLE SCHOOL	\$25.00	\$70.00
TAYLOR ELEMENTARY	\$25.00	\$70.00
THE HEIGHTS	\$29.00	\$70.00
TUCKAHOE ELEMENTARY	\$25.00	\$140.00
WAKEFIELD HIGH SCHOOL	\$25.00	\$70.00
WASHINGTON-LIBERTY ANNEX	\$0.00	\$0.00
WASHINGTON-LIBERTY H.S.	\$25.00	\$70.00
WILLIAMSBURG MIDDLE SCHOOL	\$25.00	\$70.00
WILSON BUILDING	\$25.00	\$70.00
YORKTOWN HIGH SCHOOL	\$25.00	\$70.00
ITEM # 3 - TOTAL PRICE FOR WATER TREATMENT OF HEATING SYSTEMS FOR ALL LOCATIONS	\$946.00 \$929.00	
ITEM # 4 - TOTAL PRICE FOR WATER TESTING OF HEATING SYSTEMS FOR ALL LOCATIONS		\$2,940.00 \$2,800.00

ADDITIONAL SERVICES ON AN AS NEEDED BASIS

Item No.	DESCRIPTION	PROPOSED MONTHLY UNIT PRICE (\$)
1	COOLING SYSTEMS WATER TREATMENT SERVICE TOTAL COST FOR ALL BUILDINGS AND SCHOOLS	\$1,160.00 \$1,363.00
2	COOLING SYSTEMS WATER TESTING SERVICE TOTAL COST FOR ALL BUILDINGS AND SCHOOLS	\$2,100.00 \$2,310.00
3	HEATING SYSTEMS WATER TREATMENT SERVICE TOTAL COST FOR ALL BUILDINGS AND SCHOOLS	\$946.00 \$929.00
4	HEATING SYSTEMS WATER TESTING SERVICE TOTAL COST FOR ALL BUILDINGS AND SCHOOLS	\$2,940.00 \$2,800.00
GRAND TOTAL FOR ITEMS # 1 THROUGH # 4 ABOVE		\$7,146.00 \$7,402.00
ADDITIONAL SERVICES ON AN AS NEEDED BASIS		
5	CHEMICALLY CLEAN AN OPEN LOOP SYSTEM COST PER TON OF CHILLER OF SYSTEM RATING	\$7.00
6	CHEMICALLY CLEAN A CLOSED LOOP SYSTEM COST PER 1000 GPM OF SYSTEM RATING	\$170.00
7	ACID CLEAN A CHILLER COST PER TON OF CHILLER OF SYSTEM RATING	\$14.00
8	RECHARGE GLYCOL ON A CLOSED LOOP SYSTEM COST PER GALLON INCLUDING RECYCLE FEE	\$8.00
9	INSTALLATION OF CORROSION COUPON RACK (2 MILD STEEL, ONE COPPER) COST TO INSTALL PER CLOSED LOOP SYSTEM	\$658.00
10	CORROSION COUPON CORROSION RATE ANALYSIS INCLUDING NEEDED COLLECTION OF METAL SAMPLES, NEEDED QUALITY CONTROL, AND LABORATORY ANALYSIS COST PER CLOSED LOOP SYSTEM	\$105.00

END OF PRICING SCHEDULE