

The following documentation is an electronicallysubmitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at *wvOASIS.gov*. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at *WVPurchasing.gov* with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

WOASIS	Jump to: FORMS 🟦 💿 😚 Home 🔑 Personalize 🚳 Accessibility 📴 App Help 🌾 About
/elcome, Lu Anne Cottrill	Procurement Budgeting Accounts Receivable Accounts Payable
Solicitation Response(SR) Dept: 1400 ID: ESR0206150000000192	21 Ver.: 1 Function: New Phase: Final Modified by batch , 02/10/2015
Header	
	🗮 List View
General Information Contact Default Values Discount Doo	cument Information
Procurement Folder: 67215	SO Doc Code: CRFQ
Procurement Type: Central Purchase Order	SO Dept: 1400
Vendor ID: 000000175344	SO Doc ID: AGR150000009
Legal Name: LIFE TECHNOLOGIES CORP	Published Date: 2/2/15
Alias/DBA:	Close Date: 2/10/15
Total Bid: \$44,900.00	Close Time: 13:30
Response Date: 02/09/2015	Status: Closed
Response Time: 12:29	Solicitation Description: ADDENDUM NO 1- Real Time PCR System
	Total of Header Attachments: 0
	Total of All Attachments: 0



Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

State Of West Virginia Solicitation Response

	Proc Folder: 67215 Solicitation Description:ADDENDUM NO 1- Real Time PCR System						
	Proc Type : Central Purchase Order						
Date issued	Solicitation Closes	Solicitation No		Version			
	2015-02-10 13:30:00	SR 1400 ESR0	2061500000001921	1			

VENDOR

000000175344

LIFE TECHNOLOGIES CORP

FOR INFORMATION CONTACT THE BUYER Dean Wingerd (304) 558-0468

dean.c.wingerd@wv.gov

Signature X

FEIN #

DATE

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Real Time PCR System w/ notebook computer including Software	1.00000	EA	\$44,900.00	
Comm Code	Manufacturer	Specification		Model #	
41102600					
Extended Des	scription : Real Time PCR System w/	notebook comp	uter including	Software	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	Real-Time PCR Application Training	0.00000	EA	\$0.00	

Comm Code	Manufacturer	Specification	Model #
41102600			
Extended Description	n: Real-Time PCR Application	on Training	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Preventative Maintenance Assurance Plan	0.00000	EA	\$6,120.00	

Comm Code	Manufacturer	Specification	Model #	
41102600				
Extended Descrip	otion : Preventative Main	tenance Assurance Plan		

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
4	Shipping & Handling	0.00000	EA	\$867.10	
Comm Code	Manufacturer	Specification		Model #	
41102600					
Extended Des	scription : Shipping & Handling				



Thermo Fisher Scientific Life Technologies Corporation 5791 Van Allen Way, Carlsbad, CA 92008 T: 1-800-955-6288 F: 1-800-331-2886 E: customerservice@lifetech.com www.lifetechnologies.com



Submission via wvOASIS.gov

February 9, 2015

Bid Clerk Department of Administration Purchasing Division 2019 Washington St E Charleston, WV 25305

RE: State of West Virginia Solicitation AGR150000009 for a Real Time PCR System ("Solicitation"); Due February 10, 2015 by 1:30pm EST; Life Technologies Corporation Quotation S12789872.

Dear Sir/Madam:

Thank you for the opportunity to respond to the above-referenced Solicitation. Please accept this response submission from Life Technologies Corporation, a part of Thermo Fisher Scientific. Our response includes this cover letter and all of the information and attachments submitted on wvOASIS.gov.

We are offering the Life Technologies 7500 Fast Real-Time PCR System with a Notebook Computer on the attached Quotation S12789872, valid until March 28, 2015. This system is validated for SOP AV- 0001 Avian Influenza Virus, approved for SOP AV-0002 Exotic Newcastle Disease testing, and also approved for Real Time PCR testing of MG/MS according to USDA/NVSL requirements. Our delivery time frame is 5-7 business days after receipt of your order, and installation and training can be arranged for a time that is mutually convenient.

Please note, we would like to make certain modifications to the General Terms and Conditions included with the original Solicitation. These modifications are attached to this response in the document titled "LTC Modifications to General Terms and Conditions". Should you have any concerns with the requested modifications, we would be happy to discuss them with you and negotiate a contract that is mutually acceptable to both parties. Please feel free to contact me as provided below.

Additionally, if you have any questions regarding our products and/or pricing, please contact our Animal Health Sales Representative, Colleen Mock, at (412) 551-8127 or <u>Colleen.Mock@thermofisher.com</u>.

Thank you for your time and consideration of our response.

Sincerely,

2flatz

Krupa Patel Contracts Specialist Direct: 760-268-5684 Email: <u>Krupa.Patel@thermofisher.com</u>



Thermo Fisher Scientific Life Technologies Corporation 5791 Van Allen Way, Carlsbad, CA 92008 T: 1-800-955-6288 F: 1-800-331-2886 E: customerservice@lifetech.com www.lifetechnologies.com



LIFE TECHNOLOGIES MODIFICATIONS TO THE WEST VIRGINIA GENERAL TERMS AND CONDITIONS (FOR SOLICITATION AGR1500000009)

Life Technologies would like to make certain modifications to the State of West Virginia General Terms and Conditions included as a part of the Solicitation and the Specifications document. Our modifications can be found herein. Any purchase order or contract resulting from the Solicitation shall be governed by these modified terms and any terms incorporated by reference herein. Should you have any concerns with the requested modifications, we would be happy to discuss them with you and negotiate a contract that is mutually acceptable to both parties.

- 1. CONTRACTUAL AGREEMENT: Issuance of a Award Document signed by the Purchasing Division Director, or his designee, and approved as to form by the Attorney General's office constitutes acceptance of this Contract made by and between the State of West Virginia and the Vendor. Vendor's signature on its bid signifies Vendor's agreement to be bound by and accept the terms and conditions as modified and contained in this Contract.
- **2. DEFINITIONS:** As used in this Solicitation/Contract, the following terms shall have the meanings attributed to them below. Additional definitions may be found in the specifications included with this Solicitation/Contract.
 - **2.1. "Agency"** or "**Agencies**" means the agency, board, commission, or other entity of the State of West Virginia that is identified on the first page of the Solicitation or any other public entity seeking to procure goods or services under this Contract.
 - 2.2. "Contract" means the binding agreement that is entered into between the State and the Vendor to provide the goods or services requested in the Solicitation consisting of the following documents-: (1) These General Terms and Conditions as modified herein, and (2) Vendor's response to Solicitation AGR150000009 including the Life Technologies' General Terms and Conditions of Sale ("Vendor Sales Terms") and Life Technologies Instrument Services Terms and Conditions ("Vendor Service Terms") incorporated by referenced and available at www.lifetechnologies.com/termsandconditions, to the extent allowable under the laws of the State of West Virginia.
 - **2.3. "Director"** means the Director of the West Virginia Department of Administration, Purchasing Division.

- **2.4. "Purchasing Division"** means the West Virginia Department of Administration, Purchasing Division.
- **2.5. "Award Document"** means the document signed by the Agency and the Purchasing Division, and approved as to form by the Attorney General, that identifies the Vendor as the contract holder.
- **2.6. "Solicitation"** means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.
- **2.7. "State"** means the State of West Virginia and/or any of its agencies, commissions, boards, etc. as context requires.
- **2.8. "Vendor"** or "**Vendors**" means any entity submitting a bid in response to the Solicitation, the entity that has been selected as the lowest responsible bidder, or the entity that has been awarded the Contract as context requires.
- **3. CONTRACT TERM; RENEWAL; EXTENSION:** The term of this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below:

[] Term Contract

Initial Contract Term: This Contract becomes effective on _and extends for a period of year(s).

Renewal Term: This Contract may be renewed upon the mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any request for renewal should be submitted to the Purchasing Division thirty (30) days prior to the expiration date of the initial contract term or appropriate renewal term. A Contract renewal shall be in accordance with the terms and conditions of the original contract. Renewal of this Contract is limited to successive one (1) year periods or multiple renewal periods do not exceed _______ months in total. Automatic renewal of this Contract is prohibited. Notwithstanding the foregoing, Purchasing Division approval is not required on agency delegated or exempt purchases. Attorney

General approval may be required for vendor terms and conditions.

Delivery Order Limitations: In the event that this contract permits delivery orders, a delivery order may only be issued during the time this Contract is in effect. Any delivery order issued within one year of the expiration of this Contract shall be effective for one year from the date the delivery order is issued. No delivery order may be extended beyond one year after this Contract has expired.

[] **Fixed Period Contract:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and must be completed within days.

- [] **Fixed Period Contract with Renewals:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and part of the Contract more fully described in the attached specifications must be completed within ______ days. Upon completion, the vendor agrees that maintenance, monitoring, or warranty services will be provided for one year thereafter with an additional successive one year renewal periods or multiple renewal periods of less than one year provided that the multiple renewal periods do not exceed ______ months in total. Automatic renewal of this Contract is prohibited.
- [x] **One Time Purchase:** The term of this Contract shall run from the issuance of the Award Document until all of the goods contracted for have been delivered, but in no event will this Contract extend for more than one fiscal year.
- [] **Other:** See attached.

- **4. NOTICE TO PROCEED:** Vendor shall begin performance of this Contract immediately upon receiving notice to proceed unless otherwise instructed by the Agency. Unless otherwise specified, the fully executed Award Document will be considered notice to proceed.
- **5. QUANTITIES:** The quantities required under this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below.
 - [] **Open End Contract:** Quantities listed in this Solicitation are approximations only, based on estimates supplied by the Agency. It is understood and agreed that the Contract shall cover the quantities actually ordered for delivery during the term of the Contract, whether more or less than the quantities shown.
 - [] **Service:** The scope of the service to be provided will be more clearly defined in the specifications included herewith.
 - [] **Combined Service and Goods:** The scope of the service and deliverable goods to be provided will be more clearly defined in the specifications included herewith.
 - [] **One Time Purchase:** This Contract is for the purchase of a set quantity of goods that are identified in the specifications included herewith. Once those items have been delivered, no additional goods may be procured under this Contract without an appropriate change order approved by the Vendor, Agency, Purchasing Division, and Attorney General's office.
- **6. PRICING:** The pricing set forth herein is firm for the life of the Contract, unless specified elsewhere within this Solicitation/Contract by the State. A Vendor's inclusion of price adjustment provisions in its bid, without an express authorization from the State in the Solicitation to do so, may result in bid disqualification.
- 7. EMERGENCY PURCHASES: The Purchasing Division Director may authorize the Agency to purchase goods or services in the open market that Vendor would otherwise provide under this Contract if those goods or services are for immediate or expedited delivery in an emergency. Emergencies shall include, but are not limited to, delays in transportation or an unanticipated increase in the volume of work. An emergency purchase in the open market, approved by the Purchasing Division Director, shall not constitute of breach of this Contract and shall not entitle the Vendor to any form of compensation or damages. This provision does not excuse the State from fulfilling its obligations under a One Time Purchase contract.

8. REQUIRED DOCUMENTS: All of the items checked below must be provided to the Purchasing Division by the Vendor as specified below.

- [] **BID BOND:** All Vendors shall furnish a bid bond in the amount of five percent (5%) of the total amount of the bid protecting the State of West Virginia. The bid bond must be submitted with the bid.
- [] **PERFORMANCE BOND:** The apparent successful Vendor shall provide a performance bond in the amount of ______. The performance bond must be received by the Purchasing Division prior to Contract award. On construction contracts, the performance bond must be 100% of the Contract value.
- [] **LABOR/MATERIAL PAYMENT BOND:** The apparent successful Vendor shall provide a labor/material payment bond in the amount of 100% of the Contract value. The labor/material payment bond must be delivered to the Purchasing Division prior to Contract award.

In lieu of the Bid Bond, Performance Bond, and Labor/Material Payment Bond, the Vendor may provide certified checks, cashier's checks, or irrevocable letters of credit. Any certified check, cashier's check, or irrevocable letter of credit provided in lieu of a bond must be of the same amount and delivered on the same schedule as the bond it replaces. A letter of credit submitted in lieu of a performance and labor/material payment bond will only be allowed for projects under \$100,000. Personal or business checks are not acceptable.

- [] **MAINTENANCE BOND:** The apparent successful Vendor shall provide a two (2) year maintenance bond covering the roofing system. The maintenance bond must be issued and delivered to the Purchasing Division prior to Contract award.
- [] **INSURANCE:** The apparent successful Vendor shall furnish proof of the following insurance prior to Contract award and shall list the state as a certificate holder:

 - [] **Builders Risk Insurance:** In an amount equal to 100% of the amount of the Contract.
 - []
 - []
 - []
 - []
 - []

The apparent successful Vendor shall also furnish proof of any additional insurance requirements contained in the specifications prior to Contract award regardless of whether or not that insurance requirement is listed above.

[] LICENSE(S) / CERTIFICATIONS / PERMITS: In addition to anything required under the Section entitled Licensing, of the General Terms and Conditions, the apparent successful Vendor shall furnish proof of the following licenses, certifications, and/or permits prior to Contract award, in a form acceptable to the Purchasing Division.

[] [] [] []

The apparent successful Vendor shall also furnish proof of any additional licenses or certifications contained in the specifications prior to Contract award regardless of whether or not that requirement is listed above.

- **9. WORKERS' COMPENSATION INSURANCE:** The apparent successful Vendor shall comply with laws relating to workers compensation, shall maintain workers' compensation insurance when required, and shall furnish proof of workers' compensation insurance upon request.
- **10. LITIGATION BOND:** The Director reserves the right to require any Vendor that files a protest of an award to submit a litigation bond in the amount equal to one percent of the lowest bid submitted or \$5,000, whichever is greater. The entire amount of the bond shall be forfeited if the hearing officer determines that the protest was filed for frivolous or improper purpose, including but not limited to, the purpose of harassing, causing unnecessary delay, or needless expense for the Agency. All litigation bonds shall be made payable to the Purchasing Division. In lieu of a bond, the protester may submit a cashier's check or certified check payable to the Purchasing Division. Cashier's or certified checks will be deposited with and held by the State Treasurer's office. If it is determined that the protest has not been filed for frivolous or improper purpose, the bond or deposit shall be returned in its entirety.
- 11. LIQUIDATED DAMAGES: Vendor shall pay liquidated damages in the amount of

Not applicable

for . Not applicable

This clause shall in no way be considered exclusive and shall not limit the State or Agency's right to pursue any other available remedy.

- 12. ACCEPTANCE/REJECTION: The State may accept or reject any bid in whole, or in part. Vendor's signature on its bid signifies acceptance of the terms and conditions contained in the Solicitation and Vendor agrees to be bound by the terms of the Contract as modified herein and, as reflected in the Award Document, upon receipt.
- **13. FUNDING:** This Contract shall continue for the term stated herein, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise made available, this Contract becomes void and of no effect beginning on July 1 of the fiscal year for which funding has not been appropriated or otherwise made available.
- **14. PAYMENT:** Payment in advance is prohibited under this Contract. Payment may only be made after the delivery and is due within 30 days of receipt of Vendor's invoice.-acceptance of goods or services. The Vendor shall submit invoices, in arrears.
- **15. TAXES:** The Vendor shall pay any applicable sales, use, personal property or any other taxes arising out of this Contract and the transactions contemplated thereby. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
- **16. CANCELLATION:** The Purchasing Division Director reserves the right to cancel this Contract immediately upon written notice to the vendor if the materials or workmanship supplied do not conform to the specifications contained in the Contract and Vendor fails to conform to the specifications contained in the Contract within thirty (30) days after receipt of written notice thereof. The Purchasing Division Director may also cancel any purchase or Contract upon 30 days written notice to the Vendor in accordance with West Virginia Code of State Rules § 148-1-7.16.2.
- **17. TIME:** Time is of the essence with regard to all matters of time and performance in this Contract. Vendor shall use commercially reasonable efforts to deliver goods in accordance with the Specifications.
- **18. APPLICABLE LAW:** This Contract is governed by and interpreted under West Virginia law without giving effect to its choice of law principles. Any information provided in specification manuals, or any other source, verbal or written, which contradicts or violates the West Virginia Constitution, West Virginia Code or West Virginia Code of State Rules is void and of no effect.
- **19. COMPLIANCE:** Vendor shall comply with all applicable federal, state, and local laws, regulations and ordinances. By submitting a bid, Vendor acknowledges that it has reviewed, understands, and will comply with all applicable law.
- 20. PREVAILING WAGE: [INAPPLICABLE IN ITS ENTIRETY.] On any contract for the construction of a public improvement, Vendor and any subcontractors utilized by Vendor shall pay a rate or rates of wages which shall not be less than the fair minimum rate or rates of wages (prevailing wage), as established by the West Virginia Division of Labor under West Virginia Code §§ 21-5A-1 et seq. and available at http://www.sos.wv.gov/administrative-law/wagerates/Pages/default.aspx. Vendor shall be responsible for ensuring compliance with

prevailing wage requirements and determining when prevailing wage requirements are applicable. The required contract provisions contained in West Virginia Code of State Rules § 42-7-3 are specifically incorporated herein by reference.

- **21. ARBITRATION:** Any references made to arbitration contained in this Contract, Vendor's bid, or in any American Institute of Architects documents pertaining to this Contract are hereby deleted, void, and of no effect.
- **22. MODIFICATIONS:** This writing is the parties' final expression of intent. Notwithstanding anything contained in this Contract to the contrary, no modification of this Contract shall be binding without mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). No Change shall be implemented by the Vendor until such time as the Vendor receives an approved written change order from the Purchasing Division.
- **23. WAIVER:** The failure of either party to insist upon a strict performance of any of the terms or provision of this Contract, or to exercise any option, right, or remedy herein contained, shall not be construed as a waiver or a relinquishment for the future of such term, provision, option, right, or remedy, but the same shall continue in full force and effect. Any waiver must be expressly stated in writing and signed by the waiving party.
- 24. SUBSEQUENT FORMS: Unless mutually accepted by the parties or as incorporated herein, The terms and conditions contained in this Contract shall supersede any and all subsequent terms and conditions which may appear on any form documents submitted by Vendor to the Agency or Purchasing Division or submitted by the Agency or Purchasing Division to the Vendor, such as price lists, order forms, invoices, sales agreements, or maintenance agreements, and includes internet websites or other electronic documents. Acceptance or use of Vendor's forms does not constitute acceptance of the terms and conditions contained thereon.
- **25. ASSIGNMENT:** Neither this Contract nor any monies due, or to become due hereunder, may be assigned by the Vendor without the express written consent of the Agency, the Purchasing Division, the Attorney General's office (as to form only), and any other government agency or office that may be required to approve such assignments. Notwithstanding the foregoing, Purchasing Division approval may or may not be required on certain agency delegated or exempt purchases.
- 26. WARRANTY: The Vendor shall provide its standard manufacturer's warranty as found in Sections 8 and 9 of the Vendor Sales Terms and Section 13 of the Vendor Service Terms.expressly warrants that the goods and/or services covered by this Contract will: (a) conform to the specifications, drawings, samples, or other description furnished or specified by the Agency; (b) be merchantable and fit for the purpose intended; and (c) be free from defect in material and workmanship.
- **27. STATE EMPLOYEES:** State employees are not permitted to utilize this Contract for personal use and the Vendor is prohibited from permitting or facilitating the same.

- **28. BANKRUPTCY:** In the event the Vendor files for bankruptcy protection, the State of West Virginia may deem this Contract null and void, and terminate this Contract without notice.
- **29. CONFIDENTIALITY:** The Vendor agrees that it will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the Agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the Agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in http://www.state.wv.us/admin/purchase/privacy/default.html.
- **30. DISCLOSURE:** Vendor's response to the Solicitation and the resulting Contract are considered public documents and will be disclosed to the public in accordance with the laws, rules, and policies governing the West Virginia Purchasing Division. Those laws include, but are not limited to, the Freedom of Information Act found in West Virginia Code §§ 29B-1-1 et seq. and the competitive bidding laws found West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., and 5G-1-1 et seq.

If a Vendor considers any part of its bid to be exempt from public disclosure, Vendor must so indicate by specifically identifying the exempt information, identifying the exemption that applies, providing a detailed justification for the exemption, segregating the exempt information from the general bid information, and submitting the exempt information as part of its bid but in a segregated and clearly identifiable format. Failure to comply with the foregoing requirements will result in public disclosure of the Vendor's bid without further notice. A Vendor's act of marking all or nearly all of its bid as exempt is not sufficient to avoid disclosure and WILL NOT BE HONORED. Vendor's act of marking a bid or any part thereof as "confidential" or "proprietary" is not sufficient to avoid disclosure and WILL NOT BE HONORED. A legend or other statement indicating that all or substantially all of the bid is exempt from disclosure is not sufficient to avoid disclosure and WILL NOT BE HONORED. Additionally, pricing or cost information will not be considered exempt from disclosure is not sufficient of pricing or cost information wILL NOT BE HONORED.

Vendor will be required to defend any claimed exemption for nondisclosure in the event of an administrative or judicial challenge to the State's nondisclosure. Vendor must indemnify the State for any costs incurred related to any exemptions claimed by Vendor. Any questions regarding the applicability of the various public records laws should be addressed to your own legal counsel prior to bid submission.

31. LICENSING: In accordance with West Virginia Code of State Rules §148-1-6.1.7, Vendor must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agency or political subdivision. Upon request, the Vendor must provide all necessary releases to obtain information to enable the Purchasing Division Director or the Agency to verify that the Vendor is licensed and in good standing with the above entities.

- **32. ANTITRUST:** In submitting a bid to, signing a contract with, or accepting a Award Document from any agency of the State of West Virginia, the Vendor agrees to convey, sell, assign, or transfer to the State of West Virginia all rights, title, and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to Vendor.
- 33. VENDOR CERTIFICATIONS: By signing its bid or entering into this Contract, Vendor certifies (1) that its bid or offer was made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, person or entity submitting a bid or offer for the same material, supplies, equipment or services; (2) that its bid or offer is in all respects fair and without collusion or fraud; (3) that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; and (4) that it has reviewed this Solicitation in its entirety; understands the requirements, terms and conditions, and other information contained herein. Vendor's signature on its bid or offer also affirms that neither it nor its representatives have any interest, nor shall acquire any interest, direct or indirect, which would compromise the performance of its services hereunder. Any such interests shall be promptly presented in detail to the Agency. The individual signing this bid or offer on behalf of Vendor certifies that he or she is authorized by the Vendor to execute this bid or offer or any documents related thereto on Vendor's behalf; that he or she is authorized to bind the Vendor in a contractual relationship; and that, to the best of his or her knowledge, the Vendor has properly registered with any State agency that may require registration.
- **34. PURCHASING CARD ACCEPTANCE:** The State of West Virginia currently utilizes a Purchasing Card program, administered under contract by a banking institution, to process payment for goods and services. The Vendor must accept the State of West Virginia's Purchasing Card for payment of all orders under this Contract unless the box below is checked.

[] Vendor is not required to accept the State of West Virginia's Purchasing Card as payment for all goods and services.

35. VENDOR RELATIONSHIP: The relationship of the Vendor to the State shall be that of an independent contractor and no principal-agent relationship or employer-employee relationship is contemplated or created by this Contract. The Vendor as an independent contractor is solely liable for the acts and omissions of its employees and agents. Vendor shall be responsible for selecting, supervising, and compensating any and all individuals employed pursuant to the terms of this Solicitation and resulting contract. Neither the Vendor, nor any employees or subcontractors of the Vendor, shall be deemed to be employees of the State for any purpose whatsoever. Vendor shall be exclusively responsible for payment of employees and contractors for all wages and salaries, taxes, withholding payments, penalties, fees, fringe benefits, professional liability insurance premiums, contributions to insurance and pension, or other deferred compensation plans, including but

not limited to, Workers' Compensation and Social Security obligations, licensing fees, etc. and the filing of all necessary documents, forms, and returns pertinent to all of the foregoing. Vendor shall hold harmless the State, and shall provide the State and Agency with a defense against any and all claims including, but not limited to, the foregoing payments, withholdings, contributions, taxes, Social Security taxes, and employer income tax returns.

- **36. INDEMNIFICATION:** Vendor shall provide its standard indemnification as found in Section 12 of Vendor Sales Terms and Section 15 of the Vendor Service Terms. The Vendor agrees to indemnify, defend, and hold harmless the State and the Agency, their officers, and employees from and against: (1) Any claims or losses for services rendered by any subcontractor, person, or firm performing or supplying services, materials, or supplies in connection with the performance of the Contract; (2) Any claims or losses resulting to an y person or entity injured or damaged by the Vendor, its officers, employees, or subcontractors by the publication, translation, reproduction, delivery, performance, use, or disposition of any data used under the Contract in a manner not authorized by the Contract, or by Federal or State statutes or regulations; and (3) Any failure of the Vendor, its officers, employees, or subcontractors to observe State and Federal laws including, but not limited to, labor and wage and hour laws.
- **37. PURCHASING AFFIDAVIT:** In accordance with West Virginia Code § 5A-3-10a, all Vendors are required to sign, notarize, and submit the Purchasing Affidavit stating that neither the Vendor nor a related party owe a debt to the State in excess of \$1,000. The affidavit must be submitted prior to award, but should be submitted with the Vendor's bid. A copy of the Purchasing Affidavit is included herewith.
- **38. ADDITIONAL AGENCY AND LOCAL GOVERNMENT USE:** This Contract may be utilized by and extends to other agencies, spending units, and political subdivisions of the State of West Virginia; county, municipal, and other local government bodies; and school districts ("Other Government Entities"). This Contract shall be extended to the aforementioned Other Government Entities on the same prices, terms, and conditions as those offered and agreed to in this Contract. If the Vendor does not wish to extend the prices, terms, and conditions of its bid and subsequent contract to the Other Government Entities, the Vendor must clearly indicate such refusal in its bid. A refusal to extend this Contract to the Other Government Entities shall not impact or influence the award of this Contract in any manner.
- **39. CONFLICT OF INTEREST:** Vendor , or its officers or members or employees, shall not presently have or acquire an interest, direct or indirect, which would conflict with or compromise the performance of its obligations hereunder. Vendor shall periodically inquire of its officers, members and employees to ensure that a conflict of interest does not arise. Any conflict of interest discovered shall be promptly presented in detail to the Agency.
- **40. REPORTS:** Vendor shall provide the Agency and/or the Purchasing Division with the following reports identified by a checked box below:
 - [] Such reports as the Agency and/or the Purchasing Division may request. Requested reports may include, but are not limited to, quantities purchased, agencies utilizing the contract, total contract expenditures by agency, etc.

- [] Quarterly reports detailing the total quantity of purchases in units and dollars, along with a listing of purchases by agency. Quarterly reports should be delivered to the Purchasing Division via email at <u>purchasing.requisitions@wv.gov</u>.
- **41. BACKGROUND CHECK:** In accordance with W. Va. Code § 15-2D-3, the Director of the Division of Protective Services shall require any service provider whose employees are regularly employed on the grounds or in the buildings of the Capitol complex or who have access to sensitive or critical information to submit to a fingerprint-based state and federal background inquiry through the state repository. The service provider is responsible for any costs associated with the fingerprint-based state and federal background inquiry.

After the contract for such services has been approved, but before any such employees are permitted to be on the grounds or in the buildings of the Capitol complex or have access to sensitive or critical information, the service provider shall submit a list of all persons who will be physically present and working at the Capitol complex to the Director of the Division of Protective Services for purposes of verifying compliance with this provision.

The State reserves the right to prohibit a service provider's employees from accessing sensitive or critical information or to be present at the Capitol complex based upon results addressed from a criminal background check.

Service providers should contact the West Virginia Division of Protective Services by phone at (304) 558-9911 for more information.

- **42. PREFERENCE FOR USE OF DOMESTIC STEEL PRODUCTS**: [INAPPLICABLE IN ITS ENTIREITY.] Except when authorized by the Director of the Purchasing Division pursuant to W. Va. Code § 5A-3-56, no contractor may use or supply steel products for a State Contract Project other than those steel products made in the United States. A contractor who uses steel products in violation of this section may be subject to civil penalties pursuant to W. Va. Code § 5A-3-56. As used in this section:
 - a. "State Contract Project" means any erection or construction of, or any addition to, alteration of or other improvement to any building or structure, including, but not limited to, roads or highways, or the installation of any heating or cooling or ventilating plants or other equipment, or the supply of and materials for such projects, pursuant to a contract with the State of West Virginia for which bids were solicited on or after June 6, 2001.
 - b. "Steel Products" means products rolled, formed, shaped, drawn, extruded, forged, cast, fabricated or otherwise similarly processed, or processed by a combination of two or more or such operations, from steel made by the open heath, basic oxygen, electric furnace, Bessemer or other steel making process. The Purchasing Division Director may, in writing, authorize the use of foreign steel products if:
 - c. The cost for each contract item used does not exceed one tenth of one percent (.1%) of the total contract cost or two thousand five hundred dollars (\$2,500.00), whichever is greater. For the purposes of this section, the cost is the value of the steel product as delivered to the project; or

- d. The Director of the Purchasing Division determines that specified steel materials are not produced in the United States in sufficient quantity or otherwise are not reasonably available to meet contract requirements.
- **43. PREFERENCE FOR USE OF DOMESTIC ALUMINUM, GLASS, AND STEEL:** [INAPPLICABLE IN ITS ENTIREITY.] In Accordance with W. Va. Code § 5-19-1 et seq., and W. Va. CSR § 148-10-1 et seq., for every contract or subcontract, subject to the limitations contained herein, for the construction, reconstruction, alteration, repair, improvement or maintenance of public works or for the purchase of any item of machinery or equipment to be used at sites of public works, only domestic aluminum, glass or steel products shall be supplied unless the spending officer determines, in writing, after the receipt of offers or bids, (1) that the cost of domestic aluminum, glass or steel products is unreasonable or inconsistent with the public interest of the State of West Virginia, (2) that domestic aluminum, glass or steel products are not produced in sufficient quantities to meet the contract requirements, or (3) the available domestic aluminum, glass, or steel do not meet the contract specifications. This provision only applies to public works contracts that require more than ten thousand pounds of steel products.

The cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than twenty percent (20%) of the bid or offered price for foreign made aluminum, glass, or steel products. If the domestic aluminum, glass or steel products to be supplied or produced in a "substantial labor surplus area", as defined by the United States Department of Labor, the cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than thirty percent (30%) of the bid or offered price for foreign made aluminum, glass, or steel products.

This preference shall be applied to an item of machinery or equipment, as indicated above, when the item is a single unit of equipment or machinery manufactured primarily of aluminum, glass or steel, is part of a public works contract and has the sole purpose or of being a permanent part of a single public works project. This provision does not apply to equipment or machinery purchased by a spending unit for use by that spending unit and not as part of a single public works project.

All bids and offers including domestic aluminum, glass or steel products that exceed bid or offer prices including foreign aluminum, glass or steel products after application of the preferences provided in this provision may be reduced to a price equal to or lower than the lowest bid or offer price for foreign aluminum, glass or steel products plus the applicable preference. If the reduced bid or offer prices are made in writing and supersede the prior bid or offer prices, all bids or offers, including the reduced bid or offer prices, will be reevaluated in accordance with this rule.

SPECIFICATIONS

- 1. **PURPOSE AND SCOPE:** The West Virginia Purchasing Division is soliciting bids on behalf of West Virginia Department of Agriculture, Animal Health Division to establish a contract for the one time purchase of the Real-Time PCR System.
- 2. **DEFINITIONS:** The terms listed below shall have the meanings assigned to them below. Additional definitions can be found in section 2 of the General Terms and Conditions.
 - 2.1 "Contract Item" means Real-Time PCR System as more fully described by these specifications.
 - **2.2 "Pricing Page"** means the pages, contained in wvOASIS or attached as Exhibit A, upon which Vendor should list its proposed price for the Contract Items.
 - **2.3 "Solicitation"** means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.

3. GENERAL REQUIREMENTS:

3.1 Mandatory Contract Item Requirements: Contract Item must meet or exceed the mandatory requirements listed below.

3.1.1 Real-Time PCR System

- 3.1.1.1 Real-Time PCR System must be capable of analyzing 96 samples simultaneously in a 96-well format, must perform quantitative realtime PCR and qualitative post-PCR (end-point)analysis, capable for multiple dye calibration including FAMTM/SYBR®Green I, VIC®/JOETM, NEDTM/TAMRATM/Cy3®, ROXTM/TEXAS RED, and Cy5®. Must have specialized application specific software that collects and analyzes fluorescent data for the applications of Absolute Quantitation, Relative Quantitation (gene expression), and Relative Standard Curve.
- **3.1.1.2** Real-Time PCR System Software must be included and compatible with Window 7.
- **3.1.1.3** Real-Time PCR System must be validated by USDA to perform the Real-Time RT PCR for the detection of Avian Influenza and

Avian Paramyxovirus-1. If instrument is not listed in section 3.1.1.8, documentation must be provided with the submission of the bid.

- 3.1.1.4 Must provide One year warranty for parts, labor and service travel.
- 3.1.1.5 Must provide Notebook Computer or equal.
- 3.1.1.6 Must provide one-day onsite Real-Time PCR training.
- **3.1.1.7** Must provide a one-year preventative maintenance assurance plan. The preventative maintenance assurance plan must include one site visit to include preventative maintenance and calibration of the instrument and dyes.
- 3.1.1.8 Instruments validated by USDA to perform the Real-Time RT PCR for the Avian Influenza and Avian Paramyxovirus-1 include: Applied Biosystems (Life Technologies) 7900 Real-Time Instrumentation; Applied Biosystems (Life Technologies) 7500FAST Real-Time Instrumentation; Roche LightCycler®480 Instrumentation; and Cepheid Smart Cycler Real-Time Instrumentation.

4. CONTRACT AWARD:

- **4.1 Contract Award:** The Contract is intended to provide Agencies with a purchase price for the Contract Items. The Contract shall be awarded to the Vendor that provides the Contract Items meeting the required specifications for the lowest overall total cost as shown on the Pricing Pages.
- **4.2 Pricing Page:** Vendor should complete the Pricing Page by indicating the ModelNo/Brand Name along with the Unit Price and Extended Amount. Vendor should complete the Pricing Page in full as failure to complete the Pricing Page in its entirety may result in Vendor's bid being disqualified.

Vendor should type or electronically enter the information into the Pricing Page to prevent errors in the evaluation.

5. PAYMENT:

5.1 Payment: Vendor shall accept payment in accordance with the payment procedures of the State of West Virginia.

6. DELIVERY AND RETURN:

- 6.1 Shipment and Delivery: Vendor shall ship the Contract Items immediately after being awarded this Contract and receiving a purchase order. Vendor shall deliver the Contract Items within 30 working days after receiving a purchase order. Contract Items must be delivered to Agency at West Virginia Department of Agriculture-Moorefield Field Office, Animal Health Division, 60B Industrial Park Road, Moorefield, WV 26836.
- 6.2 Late Delivery: The Agency placing the order under this Contract must be notified in writing if the shipment of the Contract Items will be delayed for any reason. Any delay in delivery that could cause harm to an Agency will be grounds for cancellation of the Contract, and/or obtaining the Contract Items from a third party.

Any Agency seeking to obtain the Contract Items from a third party under this provision must first obtain approval of the Purchasing Division.

- 6.3 Delivery Payment/Risk of Loss: Vendor shall deliver the Contract Items F.O.B. destination to the Agency's location, freight prepaid and added.
- **6.4 Return of Unacceptable Items:** If the Agency deems the Contract Items to be unacceptable, the Contract Items shall be returned to Vendor at Vendor's expense and with no restocking charge. Vendor shall either make arrangements for the return within five (5) days of being notified that items are unacceptable, or permit the Agency to arrange for the return and reimburse Agency for delivery expenses. If the original packaging cannot be utilized for the return, Vendor will supply the Agency with appropriate return packaging upon request. All returns of unacceptable items shall be F.O.B. the Agency's location. The returned product shall either be replaced, or the Agency shall receive a full credit or refund for the purchase price, at the Agency's discretion.
- 6.5 Return Due to Agency Error: Items ordered in error by the Agency will be returned for credit within 30 days of receipt, F.O.B. Vendor's location. Vendor shall not charge a restocking fee if returned products are in a resalable condition. Items shall be deemed to be in a resalable condition if they are unused and in the original packaging. Any restocking fee for items not in a resalable condition shall be the lower of the Vendor's customary restocking fee or 5% of the total invoiced value of the returned items.
- 7 VENDOR DEFAULT:

7.1 The following shall be considered a vendor default under this Contract.

- 7.1.1 Failure to provide Contract Items in accordance with the requirements contained herein.
- 7.1.2 Failure to comply with other specifications and requirements contained herein.
- 7.1.3 Failure to comply with any laws, rules, and ordinances applicable to the Contract Services provided under this Contract.
- 7.1.4 Failure to remedy deficient performance upon request.

7.2 The following remedies shall be available to Agency upon default.

- 7.2.1 Immediate cancellation of the Contract.
- 7.2.2 Immediate cancellation of one or more release orders issued under this Contract.
- 7.2.3 Any other remedies available in law or equity, except as limited in the Contract.



Thermo Fisher Scientific Life Technologies Corporation 5791 Van Allen Way, Carlsbad, CA 92008 T: 1-800-955-6288 F: 1-800-331-2886 E: customerservice@lifetech.com www.lifetechnologies.com



LIFE TECHNOLOGIES MODIFICATIONS TO THE WEST VIRGINIA GENERAL TERMS AND CONDITIONS (FOR SOLICITATION AGR1500000009)

Life Technologies would like to make certain modifications to the State of West Virginia General Terms and Conditions included as a part of the Solicitation and the Specifications document. Our modifications can be found herein. Any purchase order or contract resulting from the Solicitation shall be governed by these modified terms and any terms incorporated by reference herein. Should you have any concerns with the requested modifications, we would be happy to discuss them with you and negotiate a contract that is mutually acceptable to both parties.

- 1. CONTRACTUAL AGREEMENT: Issuance of a Award Document signed by the Purchasing Division Director, or his designee, and approved as to form by the Attorney General's office constitutes acceptance of this Contract made by and between the State of West Virginia and the Vendor. Vendor's signature on its bid signifies Vendor's agreement to be bound by and accept the terms and conditions as modified and contained in this Contract.
- **2. DEFINITIONS:** As used in this Solicitation/Contract, the following terms shall have the meanings attributed to them below. Additional definitions may be found in the specifications included with this Solicitation/Contract.
 - **2.1. "Agency"** or "**Agencies**" means the agency, board, commission, or other entity of the State of West Virginia that is identified on the first page of the Solicitation or any other public entity seeking to procure goods or services under this Contract.
 - 2.2. "Contract" means the binding agreement that is entered into between the State and the Vendor to provide the goods or services requested in the Solicitation consisting of the following documents-: (1) These General Terms and Conditions as modified herein, and (2) Vendor's response to Solicitation AGR150000009 including the Life Technologies' General Terms and Conditions of Sale ("Vendor Sales Terms") and Life Technologies Instrument Services Terms and Conditions ("Vendor Service Terms") incorporated by referenced and available at www.lifetechnologies.com/termsandconditions, to the extent allowable under the laws of the State of West Virginia.
 - **2.3. "Director"** means the Director of the West Virginia Department of Administration, Purchasing Division.

- **2.4. "Purchasing Division"** means the West Virginia Department of Administration, Purchasing Division.
- **2.5. "Award Document"** means the document signed by the Agency and the Purchasing Division, and approved as to form by the Attorney General, that identifies the Vendor as the contract holder.
- **2.6. "Solicitation"** means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.
- **2.7. "State"** means the State of West Virginia and/or any of its agencies, commissions, boards, etc. as context requires.
- **2.8. "Vendor"** or "**Vendors**" means any entity submitting a bid in response to the Solicitation, the entity that has been selected as the lowest responsible bidder, or the entity that has been awarded the Contract as context requires.
- **3. CONTRACT TERM; RENEWAL; EXTENSION:** The term of this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below:

[] Term Contract

Initial Contract Term: This Contract becomes effective on _and extends for a period of year(s).

Renewal Term: This Contract may be renewed upon the mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any request for renewal should be submitted to the Purchasing Division thirty (30) days prior to the expiration date of the initial contract term or appropriate renewal term. A Contract renewal shall be in accordance with the terms and conditions of the original contract. Renewal of this Contract is limited to successive one (1) year periods or multiple renewal periods do not exceed _______ months in total. Automatic renewal of this Contract is prohibited. Notwithstanding the foregoing, Purchasing Division approval is not required on agency delegated or exempt purchases. Attorney

General approval may be required for vendor terms and conditions.

Delivery Order Limitations: In the event that this contract permits delivery orders, a delivery order may only be issued during the time this Contract is in effect. Any delivery order issued within one year of the expiration of this Contract shall be effective for one year from the date the delivery order is issued. No delivery order may be extended beyond one year after this Contract has expired.

[] **Fixed Period Contract:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and must be completed within days.

- [] **Fixed Period Contract with Renewals:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and part of the Contract more fully described in the attached specifications must be completed within ______ days. Upon completion, the vendor agrees that maintenance, monitoring, or warranty services will be provided for one year thereafter with an additional successive one year renewal periods or multiple renewal periods of less than one year provided that the multiple renewal periods do not exceed ______ months in total. Automatic renewal of this Contract is prohibited.
- [x] **One Time Purchase:** The term of this Contract shall run from the issuance of the Award Document until all of the goods contracted for have been delivered, but in no event will this Contract extend for more than one fiscal year.
- [] **Other:** See attached.

- **4. NOTICE TO PROCEED:** Vendor shall begin performance of this Contract immediately upon receiving notice to proceed unless otherwise instructed by the Agency. Unless otherwise specified, the fully executed Award Document will be considered notice to proceed.
- **5. QUANTITIES:** The quantities required under this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below.
 - [] **Open End Contract:** Quantities listed in this Solicitation are approximations only, based on estimates supplied by the Agency. It is understood and agreed that the Contract shall cover the quantities actually ordered for delivery during the term of the Contract, whether more or less than the quantities shown.
 - [] **Service:** The scope of the service to be provided will be more clearly defined in the specifications included herewith.
 - [] **Combined Service and Goods:** The scope of the service and deliverable goods to be provided will be more clearly defined in the specifications included herewith.
 - [] **One Time Purchase:** This Contract is for the purchase of a set quantity of goods that are identified in the specifications included herewith. Once those items have been delivered, no additional goods may be procured under this Contract without an appropriate change order approved by the Vendor, Agency, Purchasing Division, and Attorney General's office.
- **6. PRICING:** The pricing set forth herein is firm for the life of the Contract, unless specified elsewhere within this Solicitation/Contract by the State. A Vendor's inclusion of price adjustment provisions in its bid, without an express authorization from the State in the Solicitation to do so, may result in bid disqualification.
- 7. EMERGENCY PURCHASES: The Purchasing Division Director may authorize the Agency to purchase goods or services in the open market that Vendor would otherwise provide under this Contract if those goods or services are for immediate or expedited delivery in an emergency. Emergencies shall include, but are not limited to, delays in transportation or an unanticipated increase in the volume of work. An emergency purchase in the open market, approved by the Purchasing Division Director, shall not constitute of breach of this Contract and shall not entitle the Vendor to any form of compensation or damages. This provision does not excuse the State from fulfilling its obligations under a One Time Purchase contract.

8. REQUIRED DOCUMENTS: All of the items checked below must be provided to the Purchasing Division by the Vendor as specified below.

- [] **BID BOND:** All Vendors shall furnish a bid bond in the amount of five percent (5%) of the total amount of the bid protecting the State of West Virginia. The bid bond must be submitted with the bid.
- [] **PERFORMANCE BOND:** The apparent successful Vendor shall provide a performance bond in the amount of ______. The performance bond must be received by the Purchasing Division prior to Contract award. On construction contracts, the performance bond must be 100% of the Contract value.
- [] **LABOR/MATERIAL PAYMENT BOND:** The apparent successful Vendor shall provide a labor/material payment bond in the amount of 100% of the Contract value. The labor/material payment bond must be delivered to the Purchasing Division prior to Contract award.

In lieu of the Bid Bond, Performance Bond, and Labor/Material Payment Bond, the Vendor may provide certified checks, cashier's checks, or irrevocable letters of credit. Any certified check, cashier's check, or irrevocable letter of credit provided in lieu of a bond must be of the same amount and delivered on the same schedule as the bond it replaces. A letter of credit submitted in lieu of a performance and labor/material payment bond will only be allowed for projects under \$100,000. Personal or business checks are not acceptable.

- [] **MAINTENANCE BOND:** The apparent successful Vendor shall provide a two (2) year maintenance bond covering the roofing system. The maintenance bond must be issued and delivered to the Purchasing Division prior to Contract award.
- [] **INSURANCE:** The apparent successful Vendor shall furnish proof of the following insurance prior to Contract award and shall list the state as a certificate holder:

 - [] **Builders Risk Insurance:** In an amount equal to 100% of the amount of the Contract.
 - []
 - []
 - []
 - []
 - []

The apparent successful Vendor shall also furnish proof of any additional insurance requirements contained in the specifications prior to Contract award regardless of whether or not that insurance requirement is listed above.

[] LICENSE(S) / CERTIFICATIONS / PERMITS: In addition to anything required under the Section entitled Licensing, of the General Terms and Conditions, the apparent successful Vendor shall furnish proof of the following licenses, certifications, and/or permits prior to Contract award, in a form acceptable to the Purchasing Division.

[] [] [] []

The apparent successful Vendor shall also furnish proof of any additional licenses or certifications contained in the specifications prior to Contract award regardless of whether or not that requirement is listed above.

- **9. WORKERS' COMPENSATION INSURANCE:** The apparent successful Vendor shall comply with laws relating to workers compensation, shall maintain workers' compensation insurance when required, and shall furnish proof of workers' compensation insurance upon request.
- **10. LITIGATION BOND:** The Director reserves the right to require any Vendor that files a protest of an award to submit a litigation bond in the amount equal to one percent of the lowest bid submitted or \$5,000, whichever is greater. The entire amount of the bond shall be forfeited if the hearing officer determines that the protest was filed for frivolous or improper purpose, including but not limited to, the purpose of harassing, causing unnecessary delay, or needless expense for the Agency. All litigation bonds shall be made payable to the Purchasing Division. In lieu of a bond, the protester may submit a cashier's check or certified check payable to the Purchasing Division. Cashier's or certified checks will be deposited with and held by the State Treasurer's office. If it is determined that the protest has not been filed for frivolous or improper purpose, the bond or deposit shall be returned in its entirety.
- 11. LIQUIDATED DAMAGES: Vendor shall pay liquidated damages in the amount of

Not applicable

for . Not applicable

This clause shall in no way be considered exclusive and shall not limit the State or Agency's right to pursue any other available remedy.

- 12. ACCEPTANCE/REJECTION: The State may accept or reject any bid in whole, or in part. Vendor's signature on its bid signifies acceptance of the terms and conditions contained in the Solicitation and Vendor agrees to be bound by the terms of the Contract as modified herein and, as reflected in the Award Document, upon receipt.
- **13. FUNDING:** This Contract shall continue for the term stated herein, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise made available, this Contract becomes void and of no effect beginning on July 1 of the fiscal year for which funding has not been appropriated or otherwise made available.
- **14. PAYMENT:** Payment in advance is prohibited under this Contract. Payment may only be made after the delivery and is due within 30 days of receipt of Vendor's invoice.-acceptance of goods or services. The Vendor shall submit invoices, in arrears.
- **15. TAXES:** The Vendor shall pay any applicable sales, use, personal property or any other taxes arising out of this Contract and the transactions contemplated thereby. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
- **16. CANCELLATION:** The Purchasing Division Director reserves the right to cancel this Contract immediately upon written notice to the vendor if the materials or workmanship supplied do not conform to the specifications contained in the Contract and Vendor fails to conform to the specifications contained in the Contract within thirty (30) days after receipt of written notice thereof. The Purchasing Division Director may also cancel any purchase or Contract upon 30 days written notice to the Vendor in accordance with West Virginia Code of State Rules § 148-1-7.16.2.
- **17. TIME:** Time is of the essence with regard to all matters of time and performance in this Contract. Vendor shall use commercially reasonable efforts to deliver goods in accordance with the Specifications.
- **18. APPLICABLE LAW:** This Contract is governed by and interpreted under West Virginia law without giving effect to its choice of law principles. Any information provided in specification manuals, or any other source, verbal or written, which contradicts or violates the West Virginia Constitution, West Virginia Code or West Virginia Code of State Rules is void and of no effect.
- **19. COMPLIANCE:** Vendor shall comply with all applicable federal, state, and local laws, regulations and ordinances. By submitting a bid, Vendor acknowledges that it has reviewed, understands, and will comply with all applicable law.
- 20. PREVAILING WAGE: [INAPPLICABLE IN ITS ENTIRETY.] On any contract for the construction of a public improvement, Vendor and any subcontractors utilized by Vendor shall pay a rate or rates of wages which shall not be less than the fair minimum rate or rates of wages (prevailing wage), as established by the West Virginia Division of Labor under West Virginia Code §§ 21-5A-1 et seq. and available at http://www.sos.wv.gov/administrative-law/wagerates/Pages/default.aspx. Vendor shall be responsible for ensuring compliance with

prevailing wage requirements and determining when prevailing wage requirements are applicable. The required contract provisions contained in West Virginia Code of State Rules § 42-7-3 are specifically incorporated herein by reference.

- **21. ARBITRATION:** Any references made to arbitration contained in this Contract, Vendor's bid, or in any American Institute of Architects documents pertaining to this Contract are hereby deleted, void, and of no effect.
- **22. MODIFICATIONS:** This writing is the parties' final expression of intent. Notwithstanding anything contained in this Contract to the contrary, no modification of this Contract shall be binding without mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). No Change shall be implemented by the Vendor until such time as the Vendor receives an approved written change order from the Purchasing Division.
- **23. WAIVER:** The failure of either party to insist upon a strict performance of any of the terms or provision of this Contract, or to exercise any option, right, or remedy herein contained, shall not be construed as a waiver or a relinquishment for the future of such term, provision, option, right, or remedy, but the same shall continue in full force and effect. Any waiver must be expressly stated in writing and signed by the waiving party.
- 24. SUBSEQUENT FORMS: Unless mutually accepted by the parties or as incorporated herein, The terms and conditions contained in this Contract shall supersede any and all subsequent terms and conditions which may appear on any form documents submitted by Vendor to the Agency or Purchasing Division or submitted by the Agency or Purchasing Division to the Vendor, such as price lists, order forms, invoices, sales agreements, or maintenance agreements, and includes internet websites or other electronic documents. Acceptance or use of Vendor's forms does not constitute acceptance of the terms and conditions contained thereon.
- **25. ASSIGNMENT:** Neither this Contract nor any monies due, or to become due hereunder, may be assigned by the Vendor without the express written consent of the Agency, the Purchasing Division, the Attorney General's office (as to form only), and any other government agency or office that may be required to approve such assignments. Notwithstanding the foregoing, Purchasing Division approval may or may not be required on certain agency delegated or exempt purchases.
- 26. WARRANTY: The Vendor shall provide its standard manufacturer's warranty as found in Sections 8 and 9 of the Vendor Sales Terms and Section 13 of the Vendor Service Terms.expressly warrants that the goods and/or services covered by this Contract will: (a) conform to the specifications, drawings, samples, or other description furnished or specified by the Agency; (b) be merchantable and fit for the purpose intended; and (c) be free from defect in material and workmanship.
- **27. STATE EMPLOYEES:** State employees are not permitted to utilize this Contract for personal use and the Vendor is prohibited from permitting or facilitating the same.

- **28. BANKRUPTCY:** In the event the Vendor files for bankruptcy protection, the State of West Virginia may deem this Contract null and void, and terminate this Contract without notice.
- **29. CONFIDENTIALITY:** The Vendor agrees that it will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the Agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the Agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in http://www.state.wv.us/admin/purchase/privacy/default.html.
- **30. DISCLOSURE:** Vendor's response to the Solicitation and the resulting Contract are considered public documents and will be disclosed to the public in accordance with the laws, rules, and policies governing the West Virginia Purchasing Division. Those laws include, but are not limited to, the Freedom of Information Act found in West Virginia Code §§ 29B-1-1 et seq. and the competitive bidding laws found West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., and 5G-1-1 et seq.

If a Vendor considers any part of its bid to be exempt from public disclosure, Vendor must so indicate by specifically identifying the exempt information, identifying the exemption that applies, providing a detailed justification for the exemption, segregating the exempt information from the general bid information, and submitting the exempt information as part of its bid but in a segregated and clearly identifiable format. Failure to comply with the foregoing requirements will result in public disclosure of the Vendor's bid without further notice. A Vendor's act of marking all or nearly all of its bid as exempt is not sufficient to avoid disclosure and WILL NOT BE HONORED. Vendor's act of marking a bid or any part thereof as "confidential" or "proprietary" is not sufficient to avoid disclosure and WILL NOT BE HONORED. A legend or other statement indicating that all or substantially all of the bid is exempt from disclosure is not sufficient to avoid disclosure and WILL NOT BE HONORED. Additionally, pricing or cost information will not be considered exempt from disclosure is not sufficient of pricing or cost information wILL NOT BE HONORED.

Vendor will be required to defend any claimed exemption for nondisclosure in the event of an administrative or judicial challenge to the State's nondisclosure. Vendor must indemnify the State for any costs incurred related to any exemptions claimed by Vendor. Any questions regarding the applicability of the various public records laws should be addressed to your own legal counsel prior to bid submission.

31. LICENSING: In accordance with West Virginia Code of State Rules §148-1-6.1.7, Vendor must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agency or political subdivision. Upon request, the Vendor must provide all necessary releases to obtain information to enable the Purchasing Division Director or the Agency to verify that the Vendor is licensed and in good standing with the above entities.

- **32. ANTITRUST:** In submitting a bid to, signing a contract with, or accepting a Award Document from any agency of the State of West Virginia, the Vendor agrees to convey, sell, assign, or transfer to the State of West Virginia all rights, title, and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to Vendor.
- 33. VENDOR CERTIFICATIONS: By signing its bid or entering into this Contract, Vendor certifies (1) that its bid or offer was made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, person or entity submitting a bid or offer for the same material, supplies, equipment or services; (2) that its bid or offer is in all respects fair and without collusion or fraud; (3) that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; and (4) that it has reviewed this Solicitation in its entirety; understands the requirements, terms and conditions, and other information contained herein. Vendor's signature on its bid or offer also affirms that neither it nor its representatives have any interest, nor shall acquire any interest, direct or indirect, which would compromise the performance of its services hereunder. Any such interests shall be promptly presented in detail to the Agency. The individual signing this bid or offer on behalf of Vendor certifies that he or she is authorized by the Vendor to execute this bid or offer or any documents related thereto on Vendor's behalf; that he or she is authorized to bind the Vendor in a contractual relationship; and that, to the best of his or her knowledge, the Vendor has properly registered with any State agency that may require registration.
- **34. PURCHASING CARD ACCEPTANCE:** The State of West Virginia currently utilizes a Purchasing Card program, administered under contract by a banking institution, to process payment for goods and services. The Vendor must accept the State of West Virginia's Purchasing Card for payment of all orders under this Contract unless the box below is checked.

[] Vendor is not required to accept the State of West Virginia's Purchasing Card as payment for all goods and services.

35. VENDOR RELATIONSHIP: The relationship of the Vendor to the State shall be that of an independent contractor and no principal-agent relationship or employer-employee relationship is contemplated or created by this Contract. The Vendor as an independent contractor is solely liable for the acts and omissions of its employees and agents. Vendor shall be responsible for selecting, supervising, and compensating any and all individuals employed pursuant to the terms of this Solicitation and resulting contract. Neither the Vendor, nor any employees or subcontractors of the Vendor, shall be deemed to be employees of the State for any purpose whatsoever. Vendor shall be exclusively responsible for payment of employees and contractors for all wages and salaries, taxes, withholding payments, penalties, fees, fringe benefits, professional liability insurance premiums, contributions to insurance and pension, or other deferred compensation plans, including but

not limited to, Workers' Compensation and Social Security obligations, licensing fees, etc. and the filing of all necessary documents, forms, and returns pertinent to all of the foregoing. Vendor shall hold harmless the State, and shall provide the State and Agency with a defense against any and all claims including, but not limited to, the foregoing payments, withholdings, contributions, taxes, Social Security taxes, and employer income tax returns.

- **36. INDEMNIFICATION:** Vendor shall provide its standard indemnification as found in Section 12 of Vendor Sales Terms and Section 15 of the Vendor Service Terms. The Vendor agrees to indemnify, defend, and hold harmless the State and the Agency, their officers, and employees from and against: (1) Any claims or losses for services rendered by any subcontractor, person, or firm performing or supplying services, materials, or supplies in connection with the performance of the Contract; (2) Any claims or losses resulting to an y person or entity injured or damaged by the Vendor, its officers, employees, or subcontractors by the publication, translation, reproduction, delivery, performance, use, or disposition of any data used under the Contract in a manner not authorized by the Contract, or by Federal or State statutes or regulations; and (3) Any failure of the Vendor, its officers, employees, or subcontractors to observe State and Federal laws including, but not limited to, labor and wage and hour laws.
- **37. PURCHASING AFFIDAVIT:** In accordance with West Virginia Code § 5A-3-10a, all Vendors are required to sign, notarize, and submit the Purchasing Affidavit stating that neither the Vendor nor a related party owe a debt to the State in excess of \$1,000. The affidavit must be submitted prior to award, but should be submitted with the Vendor's bid. A copy of the Purchasing Affidavit is included herewith.
- **38. ADDITIONAL AGENCY AND LOCAL GOVERNMENT USE:** This Contract may be utilized by and extends to other agencies, spending units, and political subdivisions of the State of West Virginia; county, municipal, and other local government bodies; and school districts ("Other Government Entities"). This Contract shall be extended to the aforementioned Other Government Entities on the same prices, terms, and conditions as those offered and agreed to in this Contract. If the Vendor does not wish to extend the prices, terms, and conditions of its bid and subsequent contract to the Other Government Entities, the Vendor must clearly indicate such refusal in its bid. A refusal to extend this Contract to the Other Government Entities shall not impact or influence the award of this Contract in any manner.
- **39. CONFLICT OF INTEREST:** Vendor , or its officers or members or employees, shall not presently have or acquire an interest, direct or indirect, which would conflict with or compromise the performance of its obligations hereunder. Vendor shall periodically inquire of its officers, members and employees to ensure that a conflict of interest does not arise. Any conflict of interest discovered shall be promptly presented in detail to the Agency.
- **40. REPORTS:** Vendor shall provide the Agency and/or the Purchasing Division with the following reports identified by a checked box below:
 - [] Such reports as the Agency and/or the Purchasing Division may request. Requested reports may include, but are not limited to, quantities purchased, agencies utilizing the contract, total contract expenditures by agency, etc.

- [] Quarterly reports detailing the total quantity of purchases in units and dollars, along with a listing of purchases by agency. Quarterly reports should be delivered to the Purchasing Division via email at <u>purchasing.requisitions@wv.gov</u>.
- **41. BACKGROUND CHECK:** In accordance with W. Va. Code § 15-2D-3, the Director of the Division of Protective Services shall require any service provider whose employees are regularly employed on the grounds or in the buildings of the Capitol complex or who have access to sensitive or critical information to submit to a fingerprint-based state and federal background inquiry through the state repository. The service provider is responsible for any costs associated with the fingerprint-based state and federal background inquiry.

After the contract for such services has been approved, but before any such employees are permitted to be on the grounds or in the buildings of the Capitol complex or have access to sensitive or critical information, the service provider shall submit a list of all persons who will be physically present and working at the Capitol complex to the Director of the Division of Protective Services for purposes of verifying compliance with this provision.

The State reserves the right to prohibit a service provider's employees from accessing sensitive or critical information or to be present at the Capitol complex based upon results addressed from a criminal background check.

Service providers should contact the West Virginia Division of Protective Services by phone at (304) 558-9911 for more information.

- **42. PREFERENCE FOR USE OF DOMESTIC STEEL PRODUCTS**: [INAPPLICABLE IN ITS ENTIREITY.] Except when authorized by the Director of the Purchasing Division pursuant to W. Va. Code § 5A-3-56, no contractor may use or supply steel products for a State Contract Project other than those steel products made in the United States. A contractor who uses steel products in violation of this section may be subject to civil penalties pursuant to W. Va. Code § 5A-3-56. As used in this section:
 - a. "State Contract Project" means any erection or construction of, or any addition to, alteration of or other improvement to any building or structure, including, but not limited to, roads or highways, or the installation of any heating or cooling or ventilating plants or other equipment, or the supply of and materials for such projects, pursuant to a contract with the State of West Virginia for which bids were solicited on or after June 6, 2001.
 - b. "Steel Products" means products rolled, formed, shaped, drawn, extruded, forged, cast, fabricated or otherwise similarly processed, or processed by a combination of two or more or such operations, from steel made by the open heath, basic oxygen, electric furnace, Bessemer or other steel making process. The Purchasing Division Director may, in writing, authorize the use of foreign steel products if:
 - c. The cost for each contract item used does not exceed one tenth of one percent (.1%) of the total contract cost or two thousand five hundred dollars (\$2,500.00), whichever is greater. For the purposes of this section, the cost is the value of the steel product as delivered to the project; or

- d. The Director of the Purchasing Division determines that specified steel materials are not produced in the United States in sufficient quantity or otherwise are not reasonably available to meet contract requirements.
- **43. PREFERENCE FOR USE OF DOMESTIC ALUMINUM, GLASS, AND STEEL:** [INAPPLICABLE IN ITS ENTIREITY.] In Accordance with W. Va. Code § 5-19-1 et seq., and W. Va. CSR § 148-10-1 et seq., for every contract or subcontract, subject to the limitations contained herein, for the construction, reconstruction, alteration, repair, improvement or maintenance of public works or for the purchase of any item of machinery or equipment to be used at sites of public works, only domestic aluminum, glass or steel products shall be supplied unless the spending officer determines, in writing, after the receipt of offers or bids, (1) that the cost of domestic aluminum, glass or steel products is unreasonable or inconsistent with the public interest of the State of West Virginia, (2) that domestic aluminum, glass or steel products are not produced in sufficient quantities to meet the contract requirements, or (3) the available domestic aluminum, glass, or steel do not meet the contract specifications. This provision only applies to public works contracts that require more than ten thousand pounds of steel products.

The cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than twenty percent (20%) of the bid or offered price for foreign made aluminum, glass, or steel products. If the domestic aluminum, glass or steel products to be supplied or produced in a "substantial labor surplus area", as defined by the United States Department of Labor, the cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than thirty percent (30%) of the bid or offered price for foreign made aluminum, glass, or steel products.

This preference shall be applied to an item of machinery or equipment, as indicated above, when the item is a single unit of equipment or machinery manufactured primarily of aluminum, glass or steel, is part of a public works contract and has the sole purpose or of being a permanent part of a single public works project. This provision does not apply to equipment or machinery purchased by a spending unit for use by that spending unit and not as part of a single public works project.

All bids and offers including domestic aluminum, glass or steel products that exceed bid or offer prices including foreign aluminum, glass or steel products after application of the preferences provided in this provision may be reduced to a price equal to or lower than the lowest bid or offer price for foreign aluminum, glass or steel products plus the applicable preference. If the reduced bid or offer prices are made in writing and supersede the prior bid or offer prices, all bids or offers, including the reduced bid or offer prices, will be reevaluated in accordance with this rule.

SPECIFICATIONS

- 1. PURPOSE AND SCOPE: The West Virginia Purchasing Division is soliciting bids on behalf of West Virginia Department of Agriculture, Animal Health Division to establish a contract for the one time purchase of the Real-Time PCR System.
- 2. **DEFINITIONS:** The terms listed below shall have the meanings assigned to them below. Additional definitions can be found in section 2 of the General Terms and Conditions.
 - **2.1 "Contract Item"** means Real-Time PCR System as more fully described by these specifications.
 - **2.2 "Pricing Page"** means the pages, contained in wvOASIS or attached as Exhibit A, upon which Vendor should list its proposed price for the Contract Items.
 - **2.3 "Solicitation"** means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.

3. GENERAL REQUIREMENTS:

3.1 Mandatory Contract Item Requirements: Contract Item must meet or exceed the mandatory requirements listed below.

3.1.1 Real-Time PCR System

- 3.1.1.1 Real-Time PCR System must be capable of analyzing 96 samples simultaneously in a 96-well format, must perform quantitative realtime PCR and qualitative post-PCR (end-point)analysis, capable for multiple dye calibration including FAMTM/SYBR®Green I, VIC®/JOETM, NEDTM/TAMRATM/Cy3®, ROXTM/TEXAS RED, and Cy5®. Must have specialized application specific software that collects and analyzes fluorescent data for the applications of Absolute Quantitation, Relative Quantitation (gene expression), and Relative Standard Curve.
- **3.1.1.2** Real-Time PCR System Software must be included and compatible with Window 7.
- **3.1.1.3** Real-Time PCR System must be validated by USDA to perform the Real-Time RT PCR for the detection of Avian Influenza and

Avian Paramyxovirus-1. If instrument is not listed in section 3.1.1.8, documentation must be provided with the submission of the bid.

- 3.1.1.4 Must provide One year warranty for parts, labor and service travel.
- 3.1.1.5 Must provide Notebook Computer or equal.
- 3.1.1.6 Must provide one-day onsite Real-Time PCR training.
- **3.1.1.7** Must provide a one-year preventative maintenance assurance plan. The preventative maintenance assurance plan must include one site visit to include preventative maintenance and calibration of the instrument and dyes.
- 3.1.1.8 Instruments validated by USDA to perform the Real-Time RT PCR for the Avian Influenza and Avian Paramyxovirus-1 include: Applied Biosystems (Life Technologies) 7900 Real-Time Instrumentation; Applied Biosystems (Life Technologies) 7500FAST Real-Time Instrumentation; Roche LightCycler®480 Instrumentation; and Cepheid Smart Cycler Real-Time Instrumentation.

4. CONTRACT AWARD:

- **4.1 Contract Award:** The Contract is intended to provide Agencies with a purchase price for the Contract Items. The Contract shall be awarded to the Vendor that provides the Contract Items meeting the required specifications for the lowest overall total cost as shown on the Pricing Pages.
- **4.2 Pricing Page:** Vendor should complete the Pricing Page by indicating the ModelNo/Brand Name along with the Unit Price and Extended Amount. Vendor should complete the Pricing Page in full as failure to complete the Pricing Page in its entirety may result in Vendor's bid being disqualified.

Vendor should type or electronically enter the information into the Pricing Page to prevent errors in the evaluation.

5. PAYMENT:

5.1 Payment: Vendor shall accept payment in accordance with the payment procedures of the State of West Virginia.

6. DELIVERY AND RETURN:

- 6.1 Shipment and Delivery: Vendor shall ship the Contract Items immediately after being awarded this Contract and receiving a purchase order. Vendor shall deliver the Contract Items within 30 working days after receiving a purchase order. Contract Items must be delivered to Agency at West Virginia Department of Agriculture-Moorefield Field Office, Animal Health Division, 60B Industrial Park Road, Moorefield, WV 26836.
- 6.2 Late Delivery: The Agency placing the order under this Contract must be notified in writing if the shipment of the Contract Items will be delayed for any reason. Any delay in delivery that could cause harm to an Agency will be grounds for cancellation of the Contract, and/or obtaining the Contract Items from a third party.

Any Agency seeking to obtain the Contract Items from a third party under this provision must first obtain approval of the Purchasing Division.

- 6.3 Delivery Payment/Risk of Loss: Vendor shall deliver the Contract Items F.O.B. destination to the Agency's location, freight prepaid and added.
- **6.4 Return of Unacceptable Items:** If the Agency deems the Contract Items to be unacceptable, the Contract Items shall be returned to Vendor at Vendor's expense and with no restocking charge. Vendor shall either make arrangements for the return within five (5) days of being notified that items are unacceptable, or permit the Agency to arrange for the return and reimburse Agency for delivery expenses. If the original packaging cannot be utilized for the return, Vendor will supply the Agency with appropriate return packaging upon request. All returns of unacceptable items shall be F.O.B. the Agency's location. The returned product shall either be replaced, or the Agency shall receive a full credit or refund for the purchase price, at the Agency's discretion.
- 6.5 Return Due to Agency Error: Items ordered in error by the Agency will be returned for credit within 30 days of receipt, F.O.B. Vendor's location. Vendor shall not charge a restocking fee if returned products are in a resalable condition. Items shall be deemed to be in a resalable condition if they are unused and in the original packaging. Any restocking fee for items not in a resalable condition shall be the lower of the Vendor's customary restocking fee or 5% of the total invoiced value of the returned items.
- 7 VENDOR DEFAULT:

7.1 The following shall be considered a vendor default under this Contract.

- 7.1.1 Failure to provide Contract Items in accordance with the requirements contained herein.
- 7.1.2 Failure to comply with other specifications and requirements contained herein.
- 7.1.3 Failure to comply with any laws, rules, and ordinances applicable to the Contract Services provided under this Contract.
- 7.1.4 Failure to remedy deficient performance upon request.

7.2 The following remedies shall be available to Agency upon default.

- 7.2.1 Immediate cancellation of the Contract.
- 7.2.2 Immediate cancellation of one or more release orders issued under this Contract.
- 7.2.3 Any other remedies available in law or equity, except as limited in the Contract.

Quotation: S1278987 February 2, 2015

To ensure you receive your quoted pricing, please clearly reference your quotation number on your Purchase Order.

To place your order: Fax # 650-638-5875, Attn: Instruments Pricing Admin OR email to: NAInstrumentOrders@lifetech.com

We now offer highly competitive financing options with low monthly payments. Please contact your local sales representative for more information on how we can meet your financing needs.

Life Technologies Corporation

3175 Staley Road Grand Island, NY 14072 USA Fax No.: 1-800-331-2286 USA To Order: 1-800-955-6288 USA www.lifetechnologies.com

Valid From	: 02/02/2015	WEST VIRGINIA DEPT OF AGRICULTURE		
Valid To	: 03/28/2015	60B MOOREFIELD INDUSTRIAL PARK		
Freight Terms	: FOB FACTORY - FRT QUOTED FOB Destination, freight prepaid and added	Renee See MOOREFIELD WV 26836 USA		

tem No	SKU	Description	Min Qty	List Price	Net Price	Extended Price		
1 4365464	4365464	QST,7500 FAST REAL- TIME,LAPTOP	1	\$49,900.00	\$44,900.00	\$44,900.00		
		PRODUCT DESCRIPTION Life Technologies 7500 Fast Real-Time PCR System with Notebook Computer for QST Applications.						
		WARRANTY Warranty of one year parts, la UL Approved CUL Approved	abor and service tra	avel				
		TRAINING One-day onsite training pack	age provided by a l	Field Applications Specialis	t.			
2	4362214	FAST 7500 CHEMICAL INSTALL KIT	1	\$0.00	\$0.00	\$0.00		



Quotation: S1278987 February 2, 2015

Item No	SKU	Description	Min Qty	List Price	Net Price	Extended Price
4	ZG11SC7500FAST	AB ASSURANCE,7500FAST	1	\$6,120.00	\$6,120.00	\$6,120.00
		This Life Technologies Assurance Agreement Terms and Condition Terms and Conditions of Sale. E Assurance Plan, you agree to the other terms relating the Life Tec authorized representative of Life	ns attached to the By ordering or of tese Service Age hnologies Assur	is Quotation, rather tha Life herwise accepting a Life To reement Terms and Condit	e Technologies' General echnologies Life Technologies ions to the exclusion of all	

Estimated Shipping & Handling : \$867.10

Total : \$51,887.10

To reduce the number of pages we have to send you with every quotation, we are taking advantage of the internet to direct you to Life Technologies' General Terms and Conditions of Sale on our website. Please read the important statement below carefully.

This quotation, and Life Technologies' **GENERAL TERMS AND CONDITIONS OF SALE** (which are incorporated by reference into this quotation and any resulting contract), set out the terms on which Life Technologies is offering to sell the product(s) or service(s) listed in this quotation. By issuing a purchase order or otherwise ordering or accepting product(s) or services, you expressly confirm that you intend to be bound by and agree to the terms of this quotation and Life Technologies' General Terms and Conditions of Sale to the exclusion of all other terms not expressly agreed to in writing by an authorized representative of Life Technologies, and that the purchase and sale transaction between you and Life Technologies is subject to and will be governed by this quotation and Life Technologies' General Terms and Conditions of Sale.

Life Technologies' General Terms and Conditions of Sale can be found on Life Technologies' website at http://www.lifetechnologies.com/termsandconditions under the "terms and conditions" link at the bottom of the webpage.

If you have any questions, please visit our website at www.lifetechnologies.com.



Quotation: S1278987 February 2, 2015

NOTE: Customer MUST reference quotation number when ordering to receive discounts.

ADDITIONAL TERMS AND CONDITIONS OF QUOTATION

1. This quotation shall apply only to direct order purchase from Life Technologies Corporation. In order to receive quoted prices, the quotation number must be referenced at time of order. Credits will not be issued for orders not referencing quotation numbers.

2. The effective dates of this quotation appear in the upper right corner of each page unless otherwise noted. Exceptions are noted within the body of this quotation. The quantities and purchase requirements noted on this quotation reflect minimum requirements necessary to receive quoted prices.

3. Percentage discounts in this quotation will be calculated from Life Technologies' current list price for the applicable product. Discounts will be calculated from single unit catalog price. Life Technologies reserves the right to change its list prices at any time. Any increase or decrease to the list price of a product would result in a change to your discounted price. Certain discounts are based on categories of products (e.g., "Pricing Product Line" or "PPL" discounts) that might change over time. Life Technologies reserves the right to re-align products within a category or add or remove products to or from a specific category at any time. Such re-alignment, addition or removal may result in a change to your discounted price for a particular product.

4. This quotation may be terminated by Life Technologies upon written notice.

5. This quotation contains confidential Life Technologies pricing information which if disclosed to third parties could cause competitive harm to Life Technologies. Subject to overriding obligations to third party funding agencies or governmental entities, the customer agrees to keep all pricing information contained herein confidential.

Jose Miletti Sales Representative





Applied Biosystems 7500 Fast and 7500 Real-Time PCR Systems

Real Fast. Real Versatile. Real Performance.

Software Highlights

- High Resolution Melting (HRM) Software available on the 7500 Fast System
- Powerful New Gene Expression Study Package
- Customizable 21 CFR Part 11 module
- Export to JPEG and PowerPoint[®]
- Configurable graphs and plots



Applied Biosystems® 7500 Fast Real-Time PCR System

Applied Biosystems 7500 Fast Real Time PCR System

Applied Biosystems provides pre-formulated, ready-to-use, quality tested 5' nuclease TaqMan[®] assays for use with 7500 Fast and 7500 Systems.

Assay Details	Applications			
Assay Formats	Gene Expression	SNP Genotyping		
TaqMan [®] Genomic Assays				
Custom TaqMan [®] Genomic Assays	www.allgenes.com	www.allsnps.com		
Genome Availability (non-custom)	Number of Assays			
Human	196,370	>4,500,000		
Mouse	174,469	10,000		
Rat	150,001	N/A		
D. Melanogaster (Drosophila)	40,520	N/A		
A. Thaliana (Arabidopsis)	97,232	N/A		
Rhesus Macaque	11,788	N/A		
Canine	22,616	N/A		

The Applied Biosystems Advantage

Built on over ten years of real-time expertise, the Applied Biosystems® 7500 Fast and 7500 Real-Time PCR Systems are versatile platforms for the detection and quantification of nucleic acids in standard 96-well formats. Our integrated real-time PCR solutions combine innovative thermal cycling systems, powerful software, optimized reagents, your choice of off-the-shelf or custom assays, and superior support for a variety of applications.

Applied Biosystems[®] 7500 Fast and 7500 Real-Time PCR Systems

- Flexible five-color detection systems are easily calibrated for your choice of dyes without requiring the addition of new filter sets
- Plate Setup Wizard walks you effortlessly through experimental design
- Advanced optical multicomponenting algorithm minimizes spectral cross talk—superior for multiplexing
- Variable excitation capacity allows greater sensitivity for the greatest range of dyes including FAM[™]/SYBR[®] Green, VIC[®]/JOE[™], NED[™]/TAMRA[™]/Cy3[®], ROX[™]/ Texas Red[®], and Cy5[®]

Results in 30 Minutes

The Applied Biosystems® 7500 Fast Real-Time PCR System offers maximum performance in the minimum time for labs running a variety of applications, including High Resolution Melting (HRM) analysis. Fully optimized for Fast cycling, the 7500 Fast System delivers high-quality results in as little as 30 minutes.

The specially designed Peltier-based 7500 Fast block ensures thermal uniformity at top speeds. Faster ramp rates and novel well design enable rapid results without compromising extension times or assay quality.

The Applied Biosystems® 7500 Fast System is the original Fast solution including validated Fast reagents and over 785,000 available TaqMan® Gene Expression Assays.

7500 Software v2.0

The 7500 software v2.0 for the 7500 Fast and 7500 Real-time PCR Systems runs on the Windows® XP and Microsoft Vista OS operating systems. The 7500 Software v2.0 can be used for instrument control, data collection, and advanced data analysis.

Powerful and user-friendly, 7500 Software v2.0 includes:

- Design Wizard to walk you through experimental design
- Advanced setup option offers flexibility for more complex applications, such as multiplexing
- Quick-start setup option allows you to begin a run immediately and enter plate information later
- Pipetting protocols and recipes help you set up experiments quickly
- Troubleshooting flags to help you diagnose and resolve problematic experiments
- Email notification when a run is complete
- One-click graphical export to PowerPoint and JPEG



The 7500 Software v2.0 simplifies plate setup with setup wizards, grouping of biological replicate groups, and the option to import previously used genes and samples from libraries.

Reagents and Disposables

A complete line of reagents including TaqMan® Fast Universal PCR Master Mix, TaqMan® Universal PCR Master Mix, *Power* SYBR® Green PCR Master Mix, and disposables including 96-well plates, is available for use with the 7500 Fast and 7500 Real-Time PCR Systems.

More Powerful Gene Expression Study Package

- Import an unlimited number of Comparative Ct (Relative Quantitation) plates to one study
- View data by biological replicate group or technical replicate group
- Normalize to multiple endogenous controls
- Enter known efficiencies to adjust RQ values for each target
- View amplification plot, multicomponent plot and QC summary within the study to easily identify and eliminate outliers
- Preview the effect of modified analysis settings before permanently applying them to results

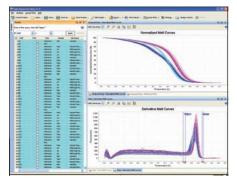
Expanded Melt Curve Options

- Option to use either a continuous melt for standard post PCR melt curves, or step and hold melt curve for melting experiments that require more resolution and accuracy
- More flexible melt curve protocols allow you to customize the ramp rate, temperature span and data acquisition
- Identify the T_m of up to three melt curve products per well
- Melt curve data can be imported into the Applied Biosystems® High Resolution Melting (HRM) Software for in depth analysis

HRM Software

Use the Applied Biosystems® High Resolution Melting (HRM) Software to perform more sophisticated melting analysis with an easy to follow workflow and minimal subjective data analysis steps.

- Shortens analysis time by autocalling genotypes and automatically omitting the no template controls
- Minimizes subjective analysis by automatically grouping unknown variant clusters
- Allows easy data review with customizable multi-plot views, expandable windows and one-click color assignment to highlight curves of interest
- Facilitates data presentation with the option to export data and graphs directly to PowerPoint or as JPEG files
- No temperature shift required distinguish between homozygous mutants and wild type more easily



The Applied Biosystems® High Resolution Melting (HRM) Software is the easiest to use melting analysis software enabling real-time PCR melt curve assays to be used more accurately for mutation scanning and genotyping.

Complete Validation Solutions

- IQ/OQ—A certified Applied Biosystems Service Engineer will assist you with your Installation Qualification and Operational Qualification (IQ/OQ) or Instrument Performance Verification (IPV) process as part of your overall system validation
- 21 CFR Part 11 compliance—The SDS 21 CFR Part 11 Module is the most flexible module available to assist with 21 CFR Part 11 compliance using real-time PCR systems. Customize the 21 CFR Part 11 support tools to meet your compliance needs

Performance Specifications

Once installed, an Applied Biosystems Field Service Engineer will ensure your 7500 Fast or 7500 System is performing to specifications. Using the RNase P Instrument Verification Plate, we will verify that:

- Your 7500 Fast or 7500 System can distinguish between samples containing 5,000–10,000 DNA template copies, with a statistical confidence level of 99.7%
- A 7500 Fast System can complete this analysis in as little as 30 minutes

"I was very impressed with the performance of the Applied Bisosystems" 7500 Fast instrument coupled with Applied Bisosystems" Fast PCR Master Mix. Conversion from our standard real time PCR procedure was very simple and straightforward. We saw an increase in sensitivity, and the run only took about 35 minutes."

Karen, Associate Scientist, Veterinary Diagnostic Laboratory

Demonstrated Performance

Instrument	7500 Fast System	7500 System				
Performance						
Dynamic Range	9 logs of linear dynamic range					
Sensitivity	Detection of 1 copyDetection of 1 copyof template in a 20 µLof template in a 50reaction for a singlereaction for a singlreporter TaqMan® assay,reporter TaqMan® assay,with 99.7% confidence.with 99.7% confidence.					
Run Time	< 30 minutes	< 2 hours				
System Specifications						
Thermal Cycling System	Peltier-based, 96-well blo	ck				
Optical System	-	CCD camera with halogen lamp excitation; five-excitation and five-emission filters				
Calibrated Dyes at Installation		FAM [™] /SYBR [®] Green, VIC [®] /JOE [™] , NED [™] /TAMRA [™] /Cy3 [®] , ROX [™] /Texas Red [®] , and Cy5 [®]				
Additional Dye Available	Calibration for new dyes within the wavelength range is possible by following the custom dye calibration procedure in the User's Manual. Purchase of additional filter sets is not necessary.					
Passive Reference Dyes	ROX dye or any calibrated dye. Use of a passive reference dye is optional.					
Reaction Volumes	5–30 µL	20–100 µL				
Sample Format	Fast 96-well plates optimized for 10 µL reaction	Standard 96-well plates				
Peak Block Heating Rate	5.5°C	2.5°C				
Temperature Range	4-100°C	4-100°C				
Temperature Accuracy	+/- 0.25°C of setpoint/disp measured at 3 minutes aft					
Temperature Uniformity	+/- 0.50°C, 30 seconds afte	er clock start				
Dimensions (w x d x h)	34 cm (13.99 in) x 45 cm (13	7.72 in) x 49 cm (19.29 in)				
Weight	34 kg (75 lb)					
Software Specifications						
Applications	Comparative Ct, Standard Curve, Relative Standard Curve, Allelic Discrimination, Plus/Minus					
Dye Discrimination	Multicomponenting algorit	hm				
Multiplate Data Comparison	Compare an unlimited nur expression assays	nber plates of gene				
	Multiplex up to five targets per well					

ORDERING INFORMATION

Description	Part Number
7500 Real-Time PCR System with Notebook Computer and SDS Software	4351104
7500 Real-Time PCR System with Tower Computer and SDS Software	4351105
7500 Fast System Upgrade Kit	4362143
7500 Fast Real-Time PCR System with Notebook Computer and SDS Software	4351106
7500 Fast Real-Time PCR System with Tower Computer and SDS Software	4351107
Notebook Computer for 7300/7500/7500 Fast System	4359286
Tower Computer for 7300/7500/7500 Fast System	4359284
7500 System SDS v1.4 Software 21 CFR Part 11 Module	4377354
7500 Fast System SDS v1.4 Software 21 CFR Part 11 Module	4377355

Service and Support

Applied Biosystems has the most extensive network of Field Application Specialist (FAS) and Support Engineers dedicated to real-time PCR.

Included with the purchase of a 7500 Fast or 7500 System:

- Full instrument installation and performance verification by a certified Field Service Engineer
- One day of FAS training
- One-year warranty

Additionally, Applied Biosystems has a portfolio of flexible service options designed with your lab in mind.

The Applied Biosystems 7500 and 7500 Fast Real-Time PCR Systems are covered by US Patent No. 6,814,934, EP876562, and other patents owned by Applied Biosystems. For further information contact the Director of Licensing, Applied Biosystems, 850 Lincoln Centre Drive, Foster City, California 94404, USA.

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Headquarters

850 Lincoln Centre Drive | Foster City, CA 94404 USA Phone 650.638.5800 | Toll Free 800.345.5224 www.appliedbiosystems.com International Sales

For our office locations please call the division headquarters or refer to our Web site at www.appliedbiosystems.com/about/offices.cfm

ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: AGR150000009

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

[)	〈]	Addendum No. 1	[]	Addendum No. 6
[]	Addendum No. 2	[]	Addendum No. 7
[]	Addendum No. 3	[]	Addendum No. 8
[]	Addendum No. 4	[]	Addendum No. 9
[]	Addendum No. 5	[]	Addendum No. 10

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Life Technologies Corporation

Company

Authorized Signature

February 9, 2015

Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing. Revised 6/8/2012

RFQ No. AGR150000009

STATE OF WEST VIRGINIA Purchasing Division

PURCHASING AFFIDAVIT

MANDATE: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (*W. Va. Code* §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: Life Technologies Corporation	1		- <u>-</u>
		_ Date: _	February 9, 2015
State of	See attached Jurat		
County of, to-wit:	daw of		, 20 .
Taken, subscribed, and sworn to before me this			, 20
My Commission expires	, 20		
AFFIX SEAL HERE	NOTARY PUBLIC		

Purchasing Affidavit (Revised 07/01/2012)

	A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document, to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.					
STATE OF CALIFORNIA COUNTY OF SAN DIEGO)) .	CALIFOR	nia Jurat			
Subscribed and sworn to (February	or affirmed) befor , 20 <u>15</u>			day of		
proved to me on the basis appeared before me. Signature:	of satisfactory ev	ridence to be th	e person(s) wh MARLENE J COMM. #2 Notary Public San Diego My Comm. Expire	WILKIE 010070 Z		