

Swabs Specifications

FDA believes that sample collection with a flocked swab, when available, is preferred. Collection should be conducted with a sterile swab. If the applicator handle requires additional trimming, the trimming should be performed with a sterile pair of scissors to prevent contamination of the sample. Swab recommendations are based on limited available evidence, and expert opinion suggests further research is needed in this area.

Below is a list of swabs for specimen collection for COVID-19 diagnostic testing.

<https://www.fda.gov/medical-devices/emergency-situations-medical-devices/faqs-diagnostic-testing-sars-cov-2>

Anterior Nares:

Puritan: 25-3206-H, 25-3206-U, 25-3706-H, 25-1506 1PF 100, 25-1506 1PF solid, 25-1506 1PF BT, 25-1506 1PF TT MC, 25-1506 2PF BT, 25-1406 1PF BT

- Copan: 502CS01, 552Ct, 519CS01, 519Ct, 164KS01, 175KS01, 159C\$, 155C^\$, 167KS01^, 1U054S01, and 1C055S01
- BD: 220144, 220145, 220250, and 220115^\$
- DHI/Quidel: 20103
- Fisher Healthcare: 23600957, 23600951, 23600960\$, and 2300964\$, 1490641, 1490650, and 1490619\$
- Hardy/Healthlink: 519CS01, 502CS01, and 164KS01
- US Cotton: Spun Polyester Swab

Nasopharyngeal:

- Puritan: 25-3316-H, 25-3316-U, 25-3317-H, 25-3317-U, 25-3318-H, 25-3318-U, 25-3319-H, 25-3319-U, 25-3320-H, 25-3320-U, 25-3320-H EMB 80, 25-3320-U EMB 80, 25-3320-H EMB 100, 25-3320-U EMB 100, 25-1406 1PF 50f, 25-800 1PD 50, and 25-800 1PD ALUM 50
- Copan: 503CS01, 553C\$, 518CS01, 518C\$, 501CS01, 551C\$, 162C\$, 160C^\$, 168C^\$, and 170KS01^
- BD: 220252 and 220251
- DHI/Quidel: 503CS01.DHI
- Fisher Healthcare: 23600952, 23600956, 2300961, 23500959t, 2300963t, 23600950, 1490623\$, 1490622^\$, 1490625^\$, and 1490640^\$
- Hardy/Healthlink: 518CS01, 501CS01, 162Ct**, and 160CC^\$

Transport Media

VTM/UTM remains the preferred transport media. Examples of universal transport media for viruses and molecular transport media are listed here. All of the products listed below include a nasopharyngeal (NP) flocked swab unless noted otherwise.

- Copan: 305C, 307C, 360C and 519CS01*
- Puritan: UT-367, UT-317, UT-302*, UT-366** and UT-300***
- Hardy/Healthlink: 330CHL
- BD: 220526, 220527, 220528*, 220529, 220531
- DHI/Quidel: 330C***
- Fisher Healthcare: 23001718, 23600952, 23600956, 23600950 and 23600957*
- PrimeStore MTM: LH-1-02 and LH-1-03***

* flocked oropharyngeal swab

** Polyester swab

*** no swab

In the absence of VTM/UTM, alternative transport media can be used to collect and transport patient samples for molecular RT-PCR SARS-CoV-2 assays. These recommendations apply to swab-based specimen collection by healthcare providers (HCP), and to anterior nares (nasal) and mid-turbinate specimen collection onsite by self-collection. The best available evidence indicates that these transport media will stabilize the SARS-CoV-2 RNA without meaningful degradation.

Labs can create their own viral transport media. Refer to CDC's SOP#: DSR-052-01: Preparation of Viral Transport Media. Specimens can be stored for up to 72 hours at 4°C.

Liquid Amies media may be used for viral transport when universal transport media is not available. Specimens can be stored in liquid Amies media for up to 72 hours at 4°C. All of the products listed below include a nasopharyngeal (NP) flocked swab unless noted otherwise.

- Copan: 481C, 482C 480C* and 480CFA*
- Puritan: LA-117, LA-116-H and LA-100***
- BD: 220246, 220532 and 220245*
- ThermoFisher: R723481, R723482 and R723480*
- Hardy/Healthlink: 481C, 482C 480C* and 480CFA*
- VWR: 89136-656, 89136-658, 89136-654* and 76181-494*
- Fisher Healthcare: 23600901, 23600902, 23600900* and 23600905*

* flocked oropharyngeal swab

*** no swab

Other solutions may also be used for viral transport when universal transport media is not available. FDA recommends use of phosphate buffered saline (PBS), including molecular grade PBS when available, and other similar formulations including Delbecco's PBS, to collect and transport samples for molecular RT-PCR SARS-CoV-2 assays. If PBS is not available, normal saline may be used. FDA believes that a sterile glass or plastic vial containing between 1mL and 3mL of PBS or normal saline is appropriate. Specimens

can be stored up to 72 hours at 4°C. All the products listed below are examples of 1-3 mL of normal saline distributed in a vial without a swab.

- ThermoFisher: R064430, R064432, R064434, R064436 and R064438
- Hardy/Healthlink: D185, K248, R45 and R55
- Edge Biologicals: T-0625 and T-0110f

There is limited data available on test performance with specimens which have been frozen in any transport media; therefore, specimen stability should be investigated if freezing is necessary.

Molecular Transport Media (MTM) is also acceptable when validated by the FDA. Currently Longhorn Diagnostics' MTM, PrimeStore, is validate and can be used. PrimeStore MTM is not compatible with the Hologic Panther System due to a disinfecting step involving bleach that is specific to that platform.

Attachment 3 Pricing Template Medical-Media & Swabs - Thomas Scientific

Week of	Item	Description	Weekly Production Quantity	Weekly Delivery Quantity	Price Per Item (Use Delivery Quantity)	Freight Cost (Next Day Shipping)	Total Cost
4-May							
11-May							
18-May							
25-May							
1-Jun							
8-Jun	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			
15-Jun	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			
22-Jun	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			
29-Jun	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			
6-Jul	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			
13-Jul	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			
20-Jul	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			
27-Jul	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			
3-Aug	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			
10-Aug	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			
17-Aug	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			

(b)(4)

Attachment 3 Pricing Template Medical-Media & Swabs - Thomas Scientific

24-Aug	202117	10ml VTM	3000000 vials	500,000
	202115	5ml VTM	3000000 vials	500,000
31-Aug	202117	10ml VTM	3000000 vials	500,000
	202115	5ml VTM	3000000 vials	500,000
7-Sep	202117	10ml VTM	3000000 vials	500,000
	202115	5ml VTM	3000000 vials	500,000
14-Sep	202117	10ml VTM	3000000 vials	500,000
	202115	5ml VTM	3000000 vials	500,000
21-Sep	202117	10ml VTM	3000000 vials	500,000
	202115	5ml VTM	3000000 vials	500,000
28-Sep	202117	10ml VTM	3000000 vials	500,000
	202115	5ml VTM	3000000 vials	500,000
Total			-	16,500,000

(b)(4)



FEMA

Basic Version 1.3

Date & Time

Report as of:

FEMA CONTACT

Name	
Email	
Phone	

PARTNER CONTACT

Name	
Email	
Phone	

Notes:

Column titles colored YELLOW are required fields and must be completed prior to returning to FEMA

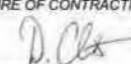
DO Number	Trailer Number	Origin Facility	Destination Facility	Estimated Delivery	Partner Ref Number	GPS (Truck / Trailer)	Item Name	Shipped Quantity (Units)	Comments
-----------	----------------	-----------------	----------------------	--------------------	--------------------	-----------------------	-----------	--------------------------	----------

Thomas Scientific LLC Quote (RFQ 70FB7020Q00000037 - Media) 5/19/2020

AGENCY QUANTITY NEEDED (max):

Four (4) million (Three (3) Milliliter) Sterile Saline and Transport Media

Week of	Item #	Description	Weekly Production Quantity	Weekly Delivery Quantity	Price Per Item (Use Delivery Quantity)	Items Per Case	Total Cases	Total Freight Cost (Next Day Shipping)	Price Per Case (Including Freight)	Total Cost
29-Jun	chm00c686	5ml VTM vial	3,000,000	1,000,000	(b)(4)	100	10,000	(b)(4)		
29-Jun	chm00c687	10ml VTM vial	5,000,000	3,000,000		100	30,000			
Total							40,000			

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, & 30				1. REQUISITION NUMBER WN02670Y2020T		PAGE OF 1 27		
2. CONTRACT NO. 70FB7020D000000027			3. AWARD/ EFFECTIVE DATE		4. ORDER NUMBER		5. SOLICITATION NUMBER 70FB7020Q000000029	
7. FOR SOLICITATION INFORMATION CALL: (b)(6)			b. TELEPHONE NUMBER (No collect calls)			8. OFFER DUE DATE/LOCAL TIME		
9. ISSUED BY FEDERAL EMERGENCY MANAGEMENT AGENCY OFFICE OF CHIEF PROCUREMENT OFFICE 500 C STREET SW 3RD FLOOR WASHINGTON DC 20472			10. THIS ACQUISITION IS <input checked="" type="checkbox"/> UNRESTRICTED OR <input type="checkbox"/> SET ASIDE: % FOR: <input type="checkbox"/> SMALL BUSINESS <input type="checkbox"/> WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOMEN-OWNED SMALL BUSINESS PROGRAM <input type="checkbox"/> HUBZONE SMALL BUSINESS <input type="checkbox"/> EDWOSB <input type="checkbox"/> SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS <input type="checkbox"/> B(A) NAICS: 339112 SIZE STANDARD: 500					
11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED <input checked="" type="checkbox"/> SEE SCHEDULE			12. DISCOUNT TERMS		13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)		13b. RATING	
15. DELIVER TO FEDERAL EMERGENCY MANAGEMENT AGENCY 6204 NEWCUT RD LOUISVILLE KY 40118			CODE 000000		16. ADMINISTERED BY FEDERAL EMERGENCY MANAGEMENT AGENCY OFFICE OF CHIEF PROCUREMENT OFFICE 500 C STREET SW 3RD FLOOR WASHINGTON DC 20472		CODE FEMA HQ	
17a. CONTRACTOR/OFFEROR THOMAS SCIENTIFIC, LLC ATTN (b)(6) 1654 HIGH HILL RD SWEDESBORO, NJ 0805-1780			CODE 080887713 FACILITY CODE		18a. PAYMENT WILL BE MADE BY FEDERAL EMERGENCY MANAGEMENT AGENCY OFFICE OF CHIEF PROCUREMENT OFFICE 500 C STREET SW 3RD FLOOR WASHINGTON DC 20472		CODE FEMA	
TELEPHONE NO. (b)(6)			17b. CHECK IF REMITTANCE IS DIFFERENT AND BY SUCH ADDRESS IN OFFER		18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a UNLESS BLOCK BELOW IS CHECKED <input type="checkbox"/> SEE ADDENDUM			
19. ITEM NO.		20. SCHEDULE OF SUPPLIES/SERVICES			21. QUANTITY		22. UNIT	
		DUNS Number: 080887713 The purpose of this contract is to establish an indefinite-delivery/indefinite-quantity (ID/IQ) contract for the purchase of nasal and nasopharyngeal swabs, along with viral transport media and sterile saline transport tubes. Details regarding the contract, items and ordering procedures are included in the schedule below. Total Contract Ceiling Value: \$200,000,000.00 (Use Reverse and/or Attach Additional Sheets as Necessary)						
							23. UNIT PRICE	
							24. AMOUNT	
25. ACCOUNTING AND APPROPRIATION DATA 2020-06-7220SU-4400--2664						26. TOTAL AWARD AMOUNT (For Govt. Use Only) \$5,000.00		
(b)(6)						12-3 AND 52.212-5 ARE ATTACHED. ADDENDA <input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED. AR 52.212-5 IS ATTACHED. ADDENDA <input checked="" type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED.		
						29. AWARD OF CONTRACT: OFFER DATED YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS:		
						31a. UNITED STATES OF AMERICA (SIGNATURE OF CONTRACTING OFFICER) 		
						31b. NAME OF CONTRACTING OFFICER (Type or print) Dennis C. Clements		
						31c. DATE SIGNED 5/4/2020		

VP Business Development

5/4/20

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
0001	FEMA POCs: Contracting Officer: (b)(6) (b)(6) Contracting Officer: (b)(6) (b)(6) Receiving POC: (b)(6) (b)(6) COR: (b)(6) (b)(6) Project Manager: (b)(6) (b)(6) CONTRACTOR POC: (b)(6) (b)(6)@thomassci.com ##### DO/DPAS Rating: NONE Delivery: 10/01/2020 BFY: 2020 Fund Code: 06 Program: 7220SU Organization: 4400 Object Class: 2664 Fund Type: D Period of Performance: 05/04/2020 to 10/01/2020 This firm-fixed price (FFP) CLIN serves to satisfy the guaranteed order minimum upon award of the basic ID/IQ contract. The total amount of this CLIN shall be deducted Continued ...	(b)(4)	EA	(b)(4)	(b)(4)

32a. QUANTITY IN COLUMN 21 HAS BEEN

☐ RECEIVED ☐ INSPECTED ☐ ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED: _____

32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE		32c. DATE	32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE	
32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE			32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE	
			32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE	
33. SHIP NUMBER	34. VOUCHER NUMBER	35. AMOUNT VERIFIED CORRECT FOR	36. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	37. CHECK NUMBER
<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL				
38. S/R ACCOUNT NUMBER	39. S/R VOUCHER NUMBER	40. PAID BY		
41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT			42a. RECEIVED BY (Print)	
41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER			41c. DATE	
			42b. RECEIVED AT (Location)	
			42c. DATE REC'D (YY/MM/DD)	42d. TOTAL CONTAINERS

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

70FB7020D00000027

PAGE OF

3

27

NAME OF OFFEROR OR CONTRACTOR

THOMAS ARTHUR H CO INC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	from the invoiced amount of the first order.				
	Obligated Amount: \$5,000.00 Product/Service Code: 6515 Product/Service Description: MEDICAL AND SURGICAL INSTRUMENTS, EQUIPMENT, AND SUPPLIES				
0002	FFP CLIN: Test Media/Saline in support of COVID-19 response. Media delivered must be in accordance with attached media specifications. Vendor Item number: TBD on individual orders. Item is sold in cases. Total number of units per case and total quantity will be determined on individual orders. Primary delivery location will be as detailed in this ID/IQ contract. However, alternate or additional delivery location(s) may be specified at the individual order level. Obligated Amount: \$0.00 Product/Service Code: 6515 Product/Service Description: MEDICAL AND SURGICAL INSTRUMENTS, EQUIPMENT, AND SUPPLIES FOB: Destination		EA	0.00	0.00
0003	FFP CLIN: Nasal/Nasopharyngeal Swab in support of COVID-19 response. Swabs delivered must be in accordance with attached swab specifications. Vendor Item number: TBD on individual orders. Item is sold in cases. Total number of units per case and total quantity will be determined on individual orders. Primary delivery location will be as detailed in Continued ...		EA	0.00	0.00

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
70FB7020D00000027PAGE OF
4 27

NAME OF OFFEROR OR CONTRACTOR

THOMAS ARTHUR H CO INC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>this ID/IQ contract. However, alternate or additional delivery location(s) may be specified at the individual order level.</p> <p>Obligated Amount: \$0.00 Product/Service Code: 6515 Product/Service Description: MEDICAL AND SURGICAL INSTRUMENTS, EQUIPMENT, AND SUPPLIES</p> <p>FOB: Destination #####</p> <p>Invoices/vouchers shall be submitted to Finance-Vendor-Payments@fema.dhs.gov.</p> <p>FREIGHT INFORMATION</p> <p>Freight/Shipping/Receiving POC: Patrick Tarleton,202-380-7818, Patrick.Tarleton@fema.dhs.gov The Contractors shall be responsible for ensuring in-transit visibility of cargo to FEMA. 1. The Contractor shall submit the attached ASN Upload Spreadsheet after the completion of each individual shipment or at the conclusion of multiple shipments each day. 2. The spreadsheet shall NOT include previously reported shipments to avoid duplication and planned shipments. 3. The Contractor shall email the ASN spreadsheet to: a. FEMA Logistics Supply Chain Management System (LSCMS) Tier 3 Help Desk at FEMA-LSCMS-TIER3@FEMA.DHS.GOV b. Contracting Officer's Representative and Shipping/Receiving POC, as designated by the contract. For assistance or questions, please contact the FEMA LSCMS Tier 3 at (678)-597-6158. At a minimum, provide the following information in the ASN Upload Spreadsheet. Additional details may be requested.</p> <p>1. Contractor's Point of Contact name and phone Continued ...</p>				

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

70FB7020D00000027

PAGE OF

5

27

NAME OF OFFEROR OR CONTRACTOR

THOMAS ARTHUR H CO INC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	number in the body of the email 2. Distribution Order (DO) = FEMA to provide DO manifest 3. Trailer Number = The tracking number when a commercial carrier such as FedEx, UPS or USPS is used 4. Origin Facility = The LSCMS site code for where the items originate (Provided in FEMA DO manifest) 5. Destination Facility = The LSCMS site code for where the items are shipped (Provided in FEMA DO manifest) 6. Estimated Delivery Date/Time = Formatted: MM/DD/YYYY 24:00 (Destination Facility Time zone) 7. Partner Ref Number = Partner/Vendor Invoice Number or Partner/Vendor Unique Identifier 8. Item Name = Refer to DO manifest provided by FEMA 9. Shipped Quantity (Unit of Measure) = Eaches (e.g. for Swabs, one unit = one swab; for Vials, one unit = one vial)				

A.1 AGENCY/OFFICE:

Federal Emergency Management Agency (FEMA)

A.2 TITLE: Medical Supplies - Media/Swabs

A.3 DESCRIPTION OF REQUIREMENT:

The COVID-19 outbreak was declared as a pandemic on March 11, 2020 and as a national emergency via Presidential Proclamation on March 13, 2020. The community spread of COVID-19 has evolved at a fast pace resulting in an urgent need to procure testing supplies, to include nasal swabs, nasopharyngeal swabs, viral transport media tubes and sterile saline tubes.

A.4 DELIVERY SCHEDULE:

Upon Award (Task Order level)

A.5 PRIMARY FEMA CONTRACTING OFFICERS:

Dennis Clements
Contracting Officer

(b)(6)

Allison Brazzel
Contracting Officer

(b)(6)

Jason Morgan
Contracting Officer

(b)(6)

B.1 - PRICE/COST SCHEDULE

The items contained in the price lists below and the schedule of this contract are the offerings that are available for purchase under this IDIQ. Items may be added to the lists by mutual agreement of the parties. Orders for any items listed on the DPA item price list may be subject to the Defense Production Act (DPA), 50 U.S.C. § 4501 et seq and FEMA Rated Order pursuant to 50 U.S.C. § 4511(a), Executive Order 13911, and 45 C.F.R. part 101.

See Attachment 3, Pricing Template Medical-Media_Swabs

B.2 – PERIOD OF PERFORMANCE

The period of performance shall be no greater than 150 days from date of award.

B.3 - IDENTIFICATION OF GOVERNMENT OFFICIALS (AUG 2014)

B.3.1 Government Officials Assigned to this Contract:

Administrative Contracting Officers:

Dennis Clements
Contracting Officer

(b)(6)

Allison Brazzel
Contracting Officer

(b)(6)

Jason Morgan
Contracting Officer

(b)(6)

Contracting Officer's Representative:

(b)(6)

Contracting Officer's Representative

(b)(6)

B.3.2 Invoice Approval

The following FEMA individual (in addition to the Contracting Officer) is hereby delegated authority to accept goods and services and to review and approve invoices for this contract:

Authorized Invoice Approver:

Name: (b)(6)

Title: Contracting Officer's Representative

Phone: (b)(6)

Email: (b)(6)

B.3.3 Billing Instructions

Contractors will use Standard Form 1034 (Public Voucher for Purchases and Services Other Than Personal) located at <http://www.gsa.gov/portal/forms/type/SF> when submitting a payment request. A payment request means any invoice or request for contract financing payment requesting reimbursement for supplies or services rendered. The Contractor shall not be paid more frequently than on a monthly basis. Contractors must submit vouchers electronically in pdf format to the FEMA Finance Center at FEMA-Finance-Vendor-Payments@fema.dhs.gov. A copy of the voucher must be submitted electronically to the contracting officer identified within this contract. The submission of vouchers electronically will reduce correspondence and other causes for delay to a minimum and will facilitate prompt payment to the Contractor. Paper vouchers mailed to the finance center will not be processed for payment. If the Contractor is unable to submit a payment request in electronic form, the contractor shall submit the payment request using a method mutually agreed to by the Contractor, the Contracting Officer, and the payment office.

B.3.4 Defective or Improper Invoices

Name, title, phone number, and email of officials of the business concern who are to be

notified when the Government receives an improper invoice.

Name: See Contractor POC in block 20 of contract facepage/schedule.

Title:

Phone:

Email:

B.3.5 Invoice Instructions

Invoices/vouchers shall be submitted to Finance-Vendor-Payments@fema.dhs.gov.

Invoices shall be submitted as follows:

Contractors will use Standard Form 1034 (Public Voucher for Purchases and Services Other Than Personal) and SF 1035 Continuation sheet when requesting payment for supplies or services rendered. The voucher must provide a description of the supplies or services, by line item (if applicable), quantity, unit price, and total amount. The item description, unit of measure, and unit price must match those specified in the contract. Invoices that do not match the line item pricing in the contract will be considered improper and will be returned to the Contractor.

SF 1034 and 1035 instructions:

SF 1034 -Fixed Price

The information which a contractor is required to submit in its Standard Form 1034 is set forth as follows:

1. U.S. Department, Bureau, or establishment and location: Name and address of the contracting office which issued the contract
2. Date voucher prepared: Date voucher submitted to the designated billing office cited under the contract or order.
3. Contract No. and date: Contract No. and, when applicable, the Order No. and date as shown on the award document.
4. Requisition No. and date: Leave blank or fill-in in accordance with the instructions in the contract.
5. Voucher No.: Start with "1" and number consecutively. A separate series of consecutive numbers must be used beginning with "1" for each contract number or order number (when applicable). Note: Insert the word "FINAL" if this is the last voucher.
6. Schedule No.; paid by; date invoice received; discount terms; payee's account No.; shipped from/to; weight; government B/L: Leave all these blocks blank.
7. Payee's name and address: Name and address of contractor as it appears on the contract. If the contract is assigned to a bank, also show "CONTRACT ASSIGNED" below the name and address of the contractor.

8. Number and date or order: Leave blank. (See #3 above.)
9. Date of delivery or service: The period for which the incurred costs are being claimed (e.g., month and year; beginning and ending date of services, etc.).
10. Articles or services: Insert the following: "For detail, see the total amount of the claim transferred from the attached SF 1035, page X of X."
11. Quantity; unit price; (cost; per): Insert for supply contracts
12. Amount: Insert the total amount claimed from the last page of the SF 1035.

"I certify that all payments requested are for appropriate purposes and in accordance with the agreements set forth in the contract."

Name of Official

Title

INVOICE PREPARATION INSTRUCTIONS SF 1035

The SF 1035 will be used to identify the specific item description, quantities, unit of measure, and prices for each category of deliverable item or service. Suitable self-designed forms may be submitted instead of the SF 1035 as long as they contain the information required.

The information which a contractor is required to submit in its Standard Form 1035 is set forth as follows:

U.S. Department, Bureau, or Establishment - insert the name and address of the servicing finance office. Voucher Number - insert the voucher number as shown on the Standard Form 1034.

Schedule Number - leave blank.

Sheet Number - insert the sheet number if more than one sheet is used in numerical sequence. Use as many sheets as necessary to show the information required.

Number and Date of Order - insert payee's name and address as in the Standard Form 1034.

Articles or Services - insert the contract number as in the Standard Form 1034.

Amount - insert the total quantities contract value, and amount and type of fee payable (as applicable).

A summary of claimed current and cumulative goods and services delivered and accepted to date. - Invoices shall include an itemization of all goods and services delivered and accepted for the period by item and by CLIN. Each invoice shall include sufficient detail to identify goods and services as compared to and in accordance with contract terms and conditions. Invoices that do not match the line item pricing in the contract will be considered improper and returned to the contractor. In addition, each invoice shall detail the total charges: by showing current and cumulative goods and services both currently invoiced and cumulative to date.

B.3.6 Minimum and Maximum

The minimum guarantee for this contract is \$5,000.

The ceiling is \$200,000,000.00

B.4 - STATEMENT OF WORK

See Section D, Attachments 1 and 2 for Media and Swabs Description

B.5 - Delivery Orders

All delivery orders will be initiated by the Contracting Officer via a request for proposal with specific information and instructions for supplies required. The Contractor will be required to perform the services per the written delivery order. The delivery order proposal request is not a commitment that the FEMA will issue a delivery order, nor will any Contractor incurred proposal cost become reimbursable.

Delivery Order Procedures

The Government (CO/CS) will issue a delivery order proposal request with documents and information to include (but, not limited to): the statement of work, pricing schedule, period of performance, and place of performance. The contractor must submit its technical and price proposals to CO and CS only. The government evaluates both the technical and price proposals for contract award, and the contractor receives the executed Delivery Order.

Delivery Order Issuance

A Delivery Order may be issued without negotiations based on acceptability of the Delivery Proposal. If negotiations are required, the Contract Specialist will arrange a meeting or a conference call among the appropriate Government and Contractor personnel. The Government may request submission of a Revised Proposal and/or Final Work Plan, if required.

Upon signature by the Contracting Officer, each Delivery Order is considered fully executed, binding and ready for implementation. Each Delivery Order will be forwarded promptly to the Contractor and shall conform to all terms and conditions of the contract. Orders may be issued electronically or issued by electronic methods. If issued orally, a hardcopy will follow. At a minimum, each Delivery Order shall include the following: contractor's name, contract number, delivery order number, contract delivery number and description of delivery, performance period, disaster number and location, and price.

Modifications

Under this contract, and subsequent Delivery Orders, the Contracting Officer is the only Government official authorized to make changes via a Standard Form 30.

Section C - Contract Clauses & Provisions

(1) FAR 52.212-4, Contract Terms and Conditions -- Commercial Items, by reference (see SF 1449 block 27b)

(2) Addendum to 52.212-4

In addition to the FAR 52.212-4 “Contract Terms and Conditions—Commercial Items” the following FAR, HSAR and FEMA Clauses are incorporated as an addendum to this contract. The full text can be accessed at <https://www.acquisition.gov/>:

FAR Clause	Title	Year
52.203-3	Gratuities	Apr 1984
52.203-12	Limitation on Payments to Influence Certain Federal Transactions	Oct 2010
52.203-17	Contractor Employee Whistleblower Rights and Requirement To Inform Employees of Whistleblower Rights	Apr 2014
52.204-4	Printer or Copied Double-Sided on Postconsumer Fiber Content Paper	May 2011
52.204-13	System for Award Management Maintenance	Oct 2018
52.211-15	Defense Priority and Allocation Requirements	Apr 2008
52.211-17	Delivery of Excess Quantities	Sep 1989
52.222-3	Convict Labor	Jun 2003
52.222-19	Child Labor---Cooperation with Authorities and Remedies	Jan 2018
52.223-6	Drug Free Workplace	May 2001
52.225-8	Duty-Free Entry	Oct 2010
52.229-3	Federal, State, and Local Taxes	Feb 2013
52.232-23	Assignment of Claims	May 2014
52.232-39	Unenforceability of Unauthorized Obligations	Jun 2013
52.232-40	Providing Accelerated Payments to Small Business Subcontractors	Dec 2013
52.242-13	Bankruptcy	Jul 1995
52.246-16	Responsibility for Supplies	Apr 1984

52.204-25 Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.

Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment (Aug 2019)

(a) *Definitions.* As used in this clause—

Covered foreign country means The People's Republic of China.

Covered telecommunications equipment or services means—

- (1) Telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities);
- (2) For the purpose of public safety, security of Government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities);
- (3) Telecommunications or video surveillance services provided by such entities or using such equipment; or
- (4) Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country.

Critical technology means—

- (1) Defense articles or defense services included on the United States Munitions List set forth in the International Traffic in Arms Regulations under subchapter M of chapter I of title 22, Code of Federal Regulations;
- (2) Items included on the Commerce Control List set forth in Supplement No. 1 to part 774 of the Export Administration Regulations under subchapter C of chapter VII of title 15, Code of Federal Regulations, and controlled-
 - (i) Pursuant to multilateral regimes, including for reasons relating to national security, chemical and biological weapons proliferation, nuclear nonproliferation, or missile technology; or
 - (ii) For reasons relating to regional stability or surreptitious listening;
- (3) Specially designed and prepared nuclear equipment, parts and components, materials, software, and technology covered by part 810 of title 10, Code of Federal Regulations (relating to assistance to foreign atomic energy activities);
- (4) Nuclear facilities, equipment, and material covered by part 110 of title 10, Code of Federal Regulations (relating to export and import of nuclear equipment and material);
- (5) Select agents and toxins covered by part 331 of title 7, Code of Federal Regulations, part 121 of title 9 of such Code, or part 73 of title 42 of such Code; or
- (6) Emerging and foundational technologies controlled pursuant to section 1758 of the Export Control Reform Act of 2018 (50 U.S.C. 4817).

Substantial or essential component means any component necessary for the proper function or

performance of a piece of equipment, system, or service.

(b) *Prohibition.* Section 889(a)(1)(A) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2019, from procuring or obtaining, or extending or renewing a contract to procure or obtain, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. The Contractor is prohibited from providing to the Government any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, unless an exception at paragraph (c) of this clause applies or the covered telecommunication equipment or services are covered by a waiver described in Federal Acquisition Regulation 4.2104.

(c) *Exceptions.* This clause does not prohibit contractors from providing—

- (1) A service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or
- (2) Telecommunications equipment that cannot route or redirect user data traffic or permit visibility into any user data or packets that such equipment transmits or otherwise handles.

(d) *Reporting requirement.*

(1) In the event the Contractor identifies covered telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, or the Contractor is notified of such by a subcontractor at any tier or by any other source, the Contractor shall report the information in paragraph (d)(2) of this clause to the Contracting Officer, unless elsewhere in this contract are established procedures for reporting the information; in the case of the Department of Defense, the Contractor shall report to the website at <https://dibnet.dod.mil>. For indefinite delivery contracts, the Contractor shall report to the Contracting Officer for the indefinite delivery contract and the Contracting Officer(s) for any affected order or, in the case of the Department of Defense, identify both the indefinite delivery contract and any affected orders in the report provided at <https://dibnet.dod.mil>.

(2) The Contractor shall report the following information pursuant to paragraph (d)(1) of this clause

(i) Within one business day from the date of such identification or notification: the contract number; the order number(s), if applicable; supplier name; supplier unique entity identifier (if known); supplier Commercial and Government Entity (CAGE) code (if known); brand; model number (original equipment manufacturer number, manufacturer part number, or wholesaler number); item description; and any readily available information about mitigation actions undertaken or recommended.

(ii) Within 10 business days of submitting the information in paragraph (d)(2)(i) of this clause: any further available information about mitigation actions undertaken or recommended. In addition, the Contractor shall describe the efforts it undertook to prevent use or submission of covered telecommunications equipment or services, and any additional efforts that will be incorporated to prevent future use or submission of covered telecommunications equipment or services.

(e) *Subcontracts.* The Contractor shall insert the substance of this clause, including this paragraph (e), in all subcontracts and other contractual instruments, including subcontracts for the

acquisition of commercial items.

(End of clause)

FAR 52.216 - 18 Ordering (Oct 1995)

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued May 4, 2020 through October 1, 2020.

(b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.

(c) If mailed, a delivery order or task order is considered "issued" when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

FAR 52.216-19 Order Limitations (Oct 1995)

(a) *Minimum order.* When the Government requires supplies or services covered by this contract in an amount of less than \$5,000.00, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

(b) *Maximum order.* The Contractor is not obligated to honor --

(1) Any order for a single item in excess of \$60,000,000.00;

(2) Any order for a combination of items in excess of \$60,000,000.00 or

(3) A series of orders from the same ordering office within 30 days that together call for quantities exceeding the limitation in subparagraph (b)(1) or (2) of this section.

(c) If this is a requirements contract (*i.e.*, includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) of this section.

(d) Notwithstanding paragraphs (b) and (c) of this section, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 5 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

52.216-32 Task-Orders and Delivery-Orders Ombudsman.

TASK-ORDER AND DELIVERY-ORDER OMBUDSMAN (SEPT 2019)

(a) In accordance with 41 U.S.C. 4106(g), the Agency has designated the following

task-order and delivery-order Ombudsman for this contract. The Ombudsman must review complaints from the Contractor concerning all task-order and delivery-order actions for this contract and ensure the Contractor is afforded a fair opportunity for consideration in the award of orders, consistent with the procedures in the contract.

David Orris Orris, David <David.Orris@fema.dhs.gov>

(b) Consulting an ombudsman does not alter or postpone the timeline for any other process (e.g., protests).

(c) Before consulting with the Ombudsman, the Contractor is encouraged to first address complaints with the Contracting Officer for resolution. When requested by the Contractor, the Ombudsman may keep the identity of the concerned party or entity confidential, unless prohibited by law or agency procedure.
(End of clause)

FAR 52.216-22 Indefinite Quantity (Oct 1995)

(a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.

(b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the “maximum.” The Government shall order at least the quantity of supplies or services designated in the Schedule as the “minimum.”

(c) Except for any limitations on quantities in the Order Limitations clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.

(d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor’s and Government’s rights and obligations with respect to that order to the same extent as if the order were completed during the contract’s effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after October 1, 2020.

52.217-6 OPTION FOR INCREASED QUANTITY (MAR 1989)

The Government may increase the quantity of supplies called for in the Schedule at the unit price specified. The Contracting Officer may exercise the option by written notice to the Contractor within 5 days. Delivery of the added items shall continue at the same rate as the like items called for under the contract, unless the parties otherwise agree.

HSAR 3052.212-70 Contract Terms and Conditions Applicable to DHS Acquisition of

Commercial Items (Sep 2012)

The Contractor agrees to comply with any provision or clause that is incorporated herein by reference to implement agency policy applicable to acquisition of commercial items or components. The provision or clause in effect based on the applicable regulation cited on the date the solicitation is issued applies unless otherwise stated herein. The following provisions and clauses are incorporated by reference:

(b) Clauses.

☒ X_3052.203-70 Instructions for Contractor Disclosure of Violations.

☒ X_3052.205-70 Advertisement, Publicizing Awards, and Releases.

☐ 3052.219-70 Small Business Subcontracting Plan Reporting.

☒ X_3052.242-72 Contracting Officer's Technical Representative.

☒ X_3052.247-72 F.O.B. Destination Only.

52.212-5, Contract Terms and Conditions Required to Implement Statutes and Executive orders;

Contract Terms and Conditions Required to Implement Statutes or Executive Orders -- Commercial Items (Jan 2018)

(a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clauses, which are incorporated in this contract by reference, to implement provisions of law or Executive orders applicable to acquisitions of commercial items:

(1) 52.203-19, Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements (Jan 2017) (section 743 of Division E, Title VII, of the Consolidated and Further Continuing Appropriations Act 2015 (Pub. L. 113-235) and its successor provisions in subsequent appropriations acts (and as extended in continuing resolutions)).

(2) 52.209-10, Prohibition on Contracting with Inverted Domestic Corporations (Nov 2015)

(3) 52.233-3, Protest After Award (AUG 1996) (31 U.S.C. 3553).

(4) 52.233-4, Applicable Law for Breach of Contract Claim (OCT 2004) (Public Laws 108-77, 108-78 (19 U.S.C. 3805 note)).

(b) The Contractor shall comply with the FAR clauses in this paragraph (b) that the contracting officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items:

X (1) 52.203-6, Restrictions on Subcontractor Sales to the Government (Sept 2006),
with Alternate I (Oct 1995) (41 U.S.C. 4704 and 10 U.S.C. 2402).

X (2) 52.203-13, Contractor Code of Business Ethics and Conduct (Oct 2015) (41
U.S.C. 3509).

____(3) 52.203-15, Whistleblower Protections under the American Recovery and
Reinvestment Act of 2009 (Jun 2010) (Section 1553 of Pub L. 111-5) (Applies to
contracts funded by the American Recovery and Reinvestment Act of 2009).

X (4) 52.204-10, Reporting Executive compensation and First-Tier Subcontract
Awards (Oct 2016) (Pub. L. 109-282) (31 U.S.C. 6101 note).

____(5) [Reserved]

____(6) 52.204-14, Service Contract Reporting Requirements (Oct 2016) (Pub. L. 111-
117, section 743 of Div. C).

____(7) 52.204-15, Service Contract Reporting Requirements for Indefinite-Delivery
Contracts (Oct 2016) (Pub. L. 111-117, section 743 of Div. C).

X (8) 52.209-6, Protecting the Government's Interest When Subcontracting with
Contractors Debarred, Suspended, or Proposed for Debarment (Oct 2015) (31 U.S.C.
6101 note).

____(9) 52.209-9, Updates of Publicly Available Information Regarding Responsibility
Matters (Jul 2013) (41 U.S.C. 2313).

____(10) [Reserved]

____(11) (i) 52.219-3, Notice of HUBZone Set-Aside or Sole-Source Award (Nov
2011) (15 U.S.C. 657a).

____(ii) Alternate I (Nov 2011) of 52.219-3.

____(12) (i) 52.219-4, Notice of Price Evaluation Preference for HUBZone Small
Business Concerns (Oct 2014) (if the offeror elects to waive the preference, it shall so
indicate in its offer) (15 U.S.C. 657a).

____(ii) Alternate I (Jan 2011) of 52.219-4.

____(13) [Reserved]

____(14) (i) 52.219-6, Notice of Total Small Business Aside (Nov 2011) (15 U.S.C.
644).

____(ii) Alternate I (Nov 2011).

____(iii) Alternate II (Nov 2011).

____(15) (i) 52.219-7, Notice of Partial Small Business Set-Aside (June 2003) (15 U.S.C. 644).

____(ii) Alternate I (Oct 1995) of 52.219-7.

____(iii) Alternate II (Mar 2004) of 52.219-7.

____(16) 52.219-8, Utilization of Small Business Concerns (Nov 2016) (15 U.S.C. 637(d)(2) and (3)).

____(17) (i) 52.219-9, Small Business Subcontracting Plan (Jan 2017) (15 U.S.C. 637 (d)(4)).

____(ii) Alternate I (Nov 2016) of 52.219-9.

____(iii) Alternate II (Nov 2016) of 52.219-9.

____(iv) Alternate III (Nov 2016) of 52.219-9.

____(v) Alternate IV (Nov 2016) of 52.219-9.

____(18) 52.219-13, Notice of Set-Aside of Orders (Nov 2011) (15 U.S.C. 644(r)).

____(19) 52.219-14, Limitations on Subcontracting (Jan 2017) (15 U.S.C. 637(a)(14)).

____(20) 52.219-16, Liquidated Damages—Subcontracting Plan (Jan 1999) (15 U.S.C. 637(d)(4)(F)(i)).

____(21) 52.219-27, Notice of Service-Disabled Veteran-Owned Small Business Set-Aside (Nov 2011) (15 U.S.C. 657f).

____(22) 52.219-28, Post Award Small Business Program Representation (Jul 2013) (15 U.S.C. 632(a)(2)).

____(23) 52.219-29, Notice of Set-Aside for, or Sole Source Award to, Economically Disadvantaged Women-Owned Small Business Concerns (Dec 2015) (15 U.S.C. 637(m)).

____(24) 52.219-30, Notice of Set-Aside for, or Sole Source Award to, Women-Owned Small Business Concerns Eligible Under the Women-Owned Small Business Program (Dec 2015) (15 U.S.C. 637(m)).

X (25) 52.222-3, Convict Labor (June 2003) (E.O. 11755).

X (26) 52.222-19, Child Labor—Cooperation with Authorities and Remedies (Jan 2020) (E.O. 13126).

X (27) 52.222-21, Prohibition of Segregated Facilities (Apr 2015).

____ (28) 52.222-26, Equal Opportunity (Sep 2016) (E.O. 11246).

x (ii) Alternate I (Feb 1999) of 52.222-26.

Notice. The following terms of this clause are waived for this contract: subparagraph (c)(2), (c)(3), (c)(4), (c)(5)(ii), (c)(6), (c)(8), and the phrase “on-site compliance evaluations and” in (c)(9).

____ (29) 52.222-35, Equal Opportunity for Veterans (Oct 2015) (38 U.S.C. 4212).

x (ii) Alternate I (July 2014) of 52.222-35.

Notice. The following terms of this clause are waived for this contract: in subparagraph (b), the phrase “and requires affirmative action by the Contractor to employ and advance in employment qualified protected veterans”; additionally, in subparagraph (b), the phrase “requirements of the equal opportunity clause at 41 CFR 60-300.5(a)” shall be interpreted to exclude in full paragraphs 2-7, 9-10, and 12 of 41 CFR 60-300.5(a), and the phrase “take affirmative action to employ, advance in employment and otherwise” from paragraph 1 of 41 CFR 60-300.5(a).

____ (30) 52.222-36, Equal Opportunity for Workers with Disabilities (Jul 2014) (29 U.S.C. 793).

x (ii) Alternate I (July 2014) of 52.222-36.

Notice. The following terms of this clause are waived for this contract: in subparagraph (a), the phrase “and requires affirmative action by the Contractor to employ and advance in employment qualified individuals with disabilities”; additionally, in subparagraph (a), the phrase “requirements of the equal opportunity clause at 41 CFR 60-741.5(a)” shall be interpreted to exclude in full paragraphs 4-5 and 7 of 41 CFR 60-741.5(a), and the phrase “take affirmative action to employ and advance in employment individuals with disabilities, and to” from paragraph 1 of 41 CFR 60-741.5(a).

X (31) 52.222-37, Employment Reports on Veterans (Feb 2016) (38 U.S.C. 4212).

X (32) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (Dec 2010) (E.O. 13496).

X (33) (i) 52.222-50, Combating Trafficking in Persons (Mar 2015) (22 U.S.C. chapter 78 and E.O. 13627).

____ (ii) Alternate I (Mar 2015) of 52.222-50, (22 U.S.C. chapter 78 and E.O. 13627).

____ (34) 52.222-54, Employment Eligibility Verification (Oct 2015). (E. O. 12989). (Not applicable to the acquisition of commercially available off-the-shelf items or certain other types of commercial items as prescribed in 22.1803.)

____ (35) (i) 52.223-9, Estimate of Percentage of Recovered Material Content for EPA-Designated Items (May 2008) (42 U.S.C. 6962(c)(3)(A)(ii)). (Not applicable to the acquisition of commercially available off-the-shelf items.)

____(ii) Alternate I (May 2008) of 52.223-9 (42 U.S.C. 6962(i)(2)(C)). (Not applicable to the acquisition of commercially available off-the-shelf items.)

____(36) 52.223-11, Ozone-Depleting Substances and High Global Warming Potential Hydrofluorocarbons (Jun 2016) (E.O.13693).

____(37) 52.223-12, Maintenance, Service, Repair, or Disposal of Refrigeration Equipment and Air Conditioners (Jun 2016) (E.O. 13693).

____(38) (i) 52.223-13, Acquisition of EPEAT® -Registered Imaging Equipment (Jun 2014) (E.O.s 13423 and 13514

____(ii) Alternate I (Oct 2015) of 52.223-13.

____(39) (i) 52.223-14, Acquisition of EPEAT® -Registered Television (Jun 2014) (E.O.s 13423 and 13514).

____(ii) Alternate I (Jun 2014) of 52.223-14.

____(40) 52.223-15, Energy Efficiency in Energy-Consuming Products (Dec 2007) (42 U.S.C. 8259b).

____(41) (i) 52.223-16, Acquisition of EPEAT® -Registered Personal Computer Products (Oct 2015) (E.O.s 13423 and 13514).

____(ii) Alternate I (Jun 2014) of 52.223-16.

X (42) 52.223-18, Encouraging Contractor Policies to Ban Text Messaging while Driving (Aug 2011) (E.O. 13513).

____(43) 52.223-20, Aerosols (Jun 2016) (E.O. 13693).

____(44) 52.223-21, Foams (Jun 2016) (E.O. 13696).

____(45) (i) 52.224-3, Privacy Training (Jan 2017) (5 U.S.C. 552a).

____(ii) Alternate I (Jan 2017) of 52.224-3.

_ (46) 52.225-1, Buy American--Supplies (May 2014) (41 U.S.C. chapter 83).

____(47) (i) 52.225-3, Buy American--Free Trade Agreements--Israeli Trade Act (May 2014) (41 U.S.C. chapter 83, 19 U.S.C. 3301 note, 19 U.S.C. 2112 note, 19 U.S.C. 3805 note, 19 U.S.C. 4001 note, Pub. L. 103-182, 108-77, 108-78, 108-286, 108-302, 109-53, 109-169, 109-283, 110-138, 112-41, 112-42, and 112-43).

____(ii) Alternate I (May 2014) of 52.225-3.

____(iii) Alternate II (May 2014) of 52.225-3.

____(iv) Alternate III (May 2014) of 52.225-3.

____(48) 52.225-5, Trade Agreements (Oct 2016) (19 U.S.C. 2501, *et seq.*, 19 U.S.C. 3301 note).

X____(49) 52.225-13, Restrictions on Certain Foreign Purchases (Jun 2008) (E.O.'s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of the Treasury).

____(50) 52.225-26, Contractors Performing Private Security Functions Outside the United States (Oct 2016) (Section 862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; 10 U.S.C. 2302 Note).

____(51) 52.226-4, Notice of Disaster or Emergency Area Set-Aside (Nov 2007) (42 U.S.C. 5150).

____(52) 52.226-5, Restrictions on Subcontracting Outside Disaster or Emergency Area (Nov 2007) (42 U.S.C. 5150).

____(53) 52.232-29, Terms for Financing of Purchases of Commercial Items (Feb 2002) (41 U.S.C. 4505), 10 U.S.C. 2307(f)).

____(54) 52.232-30, Installment Payments for Commercial Items (Jan 2017) (41 U.S.C. 4505, 10 U.S.C. 2307(f)).

X____(55) 52.232-33, Payment by Electronic Funds Transfer— System for Award Management (Jul 2013) (31 U.S.C. 3332).

____(56) 52.232-34, Payment by Electronic Funds Transfer—Other Than System for Award Management (Jul 2013) (31 U.S.C. 3332).

____(57) 52.232-36, Payment by Third Party (May 2014) (31 U.S.C. 3332).

____(58) 52.239-1, Privacy or Security Safeguards (Aug 1996) (5 U.S.C. 552a).

____(59) 52.242-5, Payments to Small Business Subcontractors (Jan 2017) (15 U.S.C. 637(d)(12)).

____(60) (i) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (Feb 2006) (46 U.S.C. Appx 1241(b) and 10 U.S.C. 2631).

____(ii) Alternate I (Apr 2003) of 52.247-64.

(c) The Contractor shall comply with the FAR clauses in this paragraph (c), applicable to commercial services, that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or executive orders applicable to acquisitions of commercial items:

____(1) 52.222-17, No displacement of Qualified Workers (May 2014) (E.O. 13495)

____(2) 52.222-41, Service Contract Labor Standards (May 2014) (41 U.S.C. chapter 67.).

____(3) 52.222-42, Statement of Equivalent Rates for Federal Hires (May 2014) (29 U.S.C. 206 and 41 U.S.C. chapter 67).

____(4) 52.222-43, Fair Labor Standards Act and Service Contract Labor Standards -- Price Adjustment (Multiple Year and Option Contracts) (May 2014) (29 U.S.C.206 and 41 U.S.C. chapter 67).

____(5) 52.222-44, Fair Labor Standards Act and Service Contract Labor Standards -- Price Adjustment (May 2014) (29 U.S.C. 206 and 41 U.S.C. chapter 67).

____(6) 52.222-51, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment--Requirements (May 2014) (41 U.S.C. chapter 67).

____(7) 52.222-53, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services--Requirements (May 2014) (41 U.S.C. chapter 67).

____(8) 52.222-55, Minimum Wages Under Executive Order 13658 (Dec 2015) (E.O. 13658).

____(9) 52.222-62, Paid Sick Leave Under Executive Order 13706 (JAN 2017) (E.O. 13706).

____(10) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations. (May 2014) (42 U.S.C. 1792).

____(11) 52.237-11, Accepting and Dispensing of \$1 Coin (Sep 2008) (31 U.S.C. 5112(p)(1)).

(d) *Comptroller General Examination of Record.* The Contractor shall comply with the provisions of this paragraph (d) if this contract was awarded using other than sealed bid, is in excess of the simplified acquisition threshold, and does not contain the clause at 52.215-2, Audit and Records -- Negotiation.

(1) The Comptroller General of the United States, or an authorized representative of the Comptroller General, shall have access to and right to examine any of the Contractor's directly pertinent records involving transactions related to this contract.

(2) The Contractor shall make available at its offices at all reasonable times the records, materials, and other evidence for examination, audit, or reproduction, until 3 years after final payment under this contract or for any shorter period specified in FAR Subpart 4.7, Contractor Records Retention, of the other clauses of this contract. If this contract is completely or partially terminated, the records relating to the work terminated shall be made available for 3 years after any resulting final termination settlement. Records relating to appeals under the disputes clause or to litigation or the settlement of claims arising under or relating to this contract shall be made available until such appeals, litigation, or claims are finally resolved.

(3) As used in this clause, records include books, documents, accounting procedures and practices, and other data, regardless of type and regardless of form. This does not require the Contractor to create or maintain any record that the Contractor does not maintain in the ordinary course of business or pursuant to a provision of law.

(e)

(1) Notwithstanding the requirements of the clauses in paragraphs (a), (b), (c) and (d) of this clause, the Contractor is not required to flow down any FAR clause, other than those in this paragraph (e)(1) in a subcontract for commercial items. Unless otherwise indicated below, the extent of the flow down shall be as required by the clause—

(i) 52.203-13, Contractor Code of Business Ethics and Conduct (Oct 2015) (41 U.S.C. 3509).

(ii) 52.203-19, Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements (Jan 2017) (section 743 of Division E, Title VII, of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235) and its successor provisions in subsequent appropriations acts (and as extended in continuing resolutions)).

(iii) 52.219-8, Utilization of Small Business Concerns (Nov 2016) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$700,000 (\$1.5 million for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.

- (iv) 52.222-17, No displacement of Qualified Workers (May 2014) (E.O. 13495). Flow down required in accordance with paragraph (1) of FAR clause 52.222-17.
- (v) 52.222-21, Prohibition of Segregated Facilities (Apr 2015).
- (vi) 52.222-26, Equal Opportunity (Sep 2016) (E.O. 11246).
- (vii) 52.222-35, Equal Opportunity for Veterans (Oct 2015) (38 U.S.C. 4212).
- (viii) 52.222-36, Equal Opportunity for Workers with Disabilities (Jul 2014) (29 U.S.C. 793).
- (ix) 52.222-37, Employment Reports on Veterans (Feb 2016) (38 U.S.C. 4212).
- (x) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (Dec 2010) (E.O. 13496). Flow down required in accordance with paragraph (f) of FAR clause 52.222-40.
- (xi) 52.222-41, Service Contract Labor Standards (May 2014), (41 U.S.C. chapter 67).
- (xii) (A) 52.222-50, Combating Trafficking in Persons (Mar 2015) (22 U.S.C. chapter 78 and E.O. 13627).
 - (B) Alternate I (Mar 2015) of 52.222-50 (22 U.S.C. chapter 78 E.O. 13627).
- (xiii) 52.222-51, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment--Requirements (May 2014) (41 U.S.C. chapter 67.)
- (xiv) 52.222-53, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services--Requirements (May 2014) (41 U.S.C. chapter 67)
- (xv) 52.222-54, Employment Eligibility Verification (Oct 2015) (E. O. 12989).
- (xvi) 52.222-55, Minimum Wages Under Executive Order 13658 (Dec 2015).
- (xvii) 52.222-62, Paid sick Leave Under Executive Order 13706 (JAN 2017) (E.O. 13706).
- (xviii) (A) 52.224-3, Privacy Training (Jan 2017) (5 U.S.C. 552a).
 - (B) Alternate I (Jan 2017) of 52.224-3.

(xix) 52.225-26, Contractors Performing Private Security Functions Outside the United States (Oct 2016) (Section 862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; 10 U.S.C. 2302 Note).

(xx) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations. (May 2014) (42 U.S.C. 1792). Flow down required in accordance with paragraph (e) of FAR clause 52.226-6.

(xxi) 52.247-64, Preference for Privately-Owned U.S. Flag Commercial Vessels (Feb 2006) (46 U.S.C. Appx 1241(b) and 10 U.S.C. 2631). Flow down required in accordance with paragraph (d) of FAR clause 52.247-64.

(2) While not required, the Contractor may include in its subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations.

(End of Clause)

52.233-2 Service of Protest.

(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the Government Accountability Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from the Contracting Officer.

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

(End of provision)

SECTION D - List of Documents, Exhibits, and Other Attachments

Attachment	Title
1	Attachment 1 Media Specifications, May 3, 2020
2	Attachment 2 Test Swabs Specifications, May 3, 2020
3	Attachment 3 Pricing Template Medical-Media_Swabs
4	Attachment 4 ASN_Upload_Spreadsheet_Basic
4a	Attachment 4a LSCMS ASN Upload Reference Guide

Addendum**ORDERING PROCEDURES****(a) Issuance of Delivery Orders****(1) Fair Opportunity for Consideration**

One or more delivery orders may be issued during the period of performance of this contract. The Government will provide all awardees a fair opportunity for consideration. In accordance with FAR 16.505(b)(1), the Contracting Officer will give each awardee a “fair opportunity” to be considered for each order in excess of \$3,500 unless one of the following conditions applies.

Exceptions to Fair Opportunity for Consideration. Awardees will not be given a fair opportunity to be considered for task orders which are expected to exceed \$3,500 when the Contracting Officer determines one of the following conditions apply:

- A. The agency need for services is of such urgency that providing an opportunity would result in unacceptable delays. If providing an opportunity would result in unacceptable delays because the agency need for services is of such urgency, no solicitation will be issued for the delivery order. A task order will be issued directly using the firm-fixed pricing from the base contract; and/or,
- B. Only one awardee is capable of providing the services required at the level of quality required because the services ordered are unique or highly specialized and/or,
- C. The order must be issued on a sole-source basis in the interest of economy and efficiency as a logical follow-on to a task order already issued under this contract, provided that all awardees were given fair opportunity to be considered for the original order. When deciding whether to negotiate a sole source logical follow-on task order with the current contractor consideration will be given to the contractor’s past performance and price, and/or,
- D. It is necessary to place an order to satisfy a minimum guarantee.
- E. For orders exceeding the simplified acquisition threshold, a statute expressly authorizes or requires that the purchase be made from a specified source.
- F. In accordance with section 1331 of Public Law 111-240 (15 U.S.C. 644(r)), contracting officers may, at their discretion, set aside orders for any of the small business concerns

identified in 19.000(a)(3). When setting aside orders for small business concerns, the specific small business program eligibility requirements identified in part 19 apply.

The Contracting Officer has broad discretion in determining which awardee should receive a task order. Proposed price, timeliness, and past performance will always be considered for task order award. Task orders may be awarded based on best value on the following factors:

- a. The proposed price of the task order.
- b. Timeliness of submission of an offeror's response to delivery order proposal request (DOPR). Offeror's response to DOPR, which are submitted late, may not be considered for award.
- c. Past Performance-The Government will review the contractor's past performance on other task orders issued under this contract.
- d. Technical Approach

When placing orders, the Contracting Office is not required to prepare formal evaluation plans, score offerors, post notice in the Federal Business Opportunities, or hold discussions or negotiation with each awardee. Even though the Contracting Officer does not have to comply with the competition rules in FAR 6 of the Federal Acquisition Regulations and does not have to conduct discussions before issuing a task order, there will be an internal record of why a particular offeror provided the best value on the particular requirements of each task order.

(b) Electronic Task Orders

The Government anticipates electronic issuance of task orders under the contract. Electronic signature technology is in place. It is anticipated the Government will take advantage of such technology and task orders will be issued electronically under the contract. If sent via electronic mail, a task order is considered issued when the Government sends the electronic order to the Contractor.

(c) Pre-Authorization Notice

Prior to execution of a formal, written task order, the Contracting Officer may "activate" the Contractor by granting authority to the Contractor to mobilize and begin work. Such authority shall be written or confirmed in writing within 72 hours after activation in the event such authorization is required during non-duty hours. Electronic mail shall be acceptable for meeting this requirement.

(d) Distribution of Delivery Orders

It is the Government's intent to compete task orders. During the performance of this contract, the Contracting Officer will, to the best of his/her ability, attempt to compete each task order.

Attachment 3 Pricing Template Medical-Media & Swabs - Thomas Scientific

Week of	Item	Description	Weekly Production Quantity	Weekly Delivery Quantity	Price Per Item (Use Delivery Quantity)	Freight Cost (Next Day Shipping)	Total Cost
4-May							
11-May							
18-May							
25-May							
1-Jun							
8-Jun	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			
15-Jun	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			
22-Jun	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			
29-Jun	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			
6-Jul	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			
13-Jul	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			
20-Jul	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			
27-Jul	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			
3-Aug	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			
10-Aug	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			
17-Aug	202117	10ml VTM	3000000 vials	500,000			
	202115	5ml VTM	3000000 vials	500,000			

(b)(4)

Attachment 3 Pricing Template Medical-Media & Swabs - Thomas Scientific

24-Aug	202117	10ml VTM	3000000 vials	500,000
	202115	5ml VTM	3000000 vials	500,000
31-Aug	202117	10ml VTM	3000000 vials	500,000
	202115	5ml VTM	3000000 vials	500,000
7-Sep	202117	10ml VTM	3000000 vials	500,000
	202115	5ml VTM	3000000 vials	500,000
14-Sep	202117	10ml VTM	3000000 vials	500,000
	202115	5ml VTM	3000000 vials	500,000
21-Sep	202117	10ml VTM	3000000 vials	500,000
	202115	5ml VTM	3000000 vials	500,000
28-Sep	202117	10ml VTM	3000000 vials	500,000
	202115	5ml VTM	3000000 vials	500,000
Total			-	16,500,000

(b)(4)



FEMA

Basic Version 1.3

Date & Time

Report as of:

FEMA CONTACT

Name	
Email	
Phone	

PARTNER CONTACT

Name	
Email	
Phone	

Notes:

Column titles colored YELLOW are required fields and must be completed prior to returning to FEMA.

DO Number	Trailer Number	Origin Facility	Destination Facility	Estimated Delivery	Partner Ref Number	GPS (Truck / Trailer)	Item Name	Shipped Quantity (Units)	Comments
-----------	----------------	-----------------	----------------------	--------------------	--------------------	-----------------------	-----------	--------------------------	----------

Swabs Specifications

FDA believes that sample collection with a flocked swab, when available, is preferred. Collection should be conducted with a sterile swab. If the applicator handle requires additional trimming, the trimming should be performed with a sterile pair of scissors to prevent contamination of the sample. Swab recommendations are based on limited available evidence, and expert opinion suggests further research is needed in this area.

Below is a list of swabs for specimen collection for COVID-19 diagnostic testing.

<https://www.fda.gov/medical-devices/emergency-situations-medical-devices/faqs-diagnostic-testing-sars-cov-2>

Anterior Nares:

Puritan: 25-3206-H, 25-3206-U, 25-3706-H, 25-1506 1PF 100, 25-1506 1PF solid, 25-1506 1PF BT, 25-1506 1PF TT MC, 25-1506 2PF BT, 25-1406 1PF BT

- Copan: 502CS01, 552Ct, 519CS01, 519Ct, 164KS01, 175KS01, 159C\$, 155C^\$, 167KS01^, 1U054S01, and 1C055S01
- BD: 220144, 220145, 220250, and 220115^\$
- DHI/Quidel: 20103
- Fisher Healthcare: 23600957, 23600951, 23600960\$, and 2300964\$, 1490641, 1490650, and 1490619\$
- Hardy/Healthlink: 519CS01, 502CS01, and 164KS01
- US Cotton: Spun Polyester Swab

Nasopharyngeal:

- Puritan: 25-3316-H, 25-3316-U, 25-3317-H, 25-3317-U, 25-3318-H, 25-3318-U, 25-3319-H, 25-3319-U, 25-3320-H, 25-3320-U, 25-3320-H EMB 80, 25-3320-U EMB 80, 25-3320-H EMB 100, 25-3320-U EMB 100, 25-1406 1PF 50f, 25-800 1PD 50, and 25-800 1PD ALUM 50
- Copan: 503CS01, 553C\$, 518CS01, 518C\$, 501CS01, 551C\$, 162C\$, 160C^\$, 168C^\$, and 170KS01^
- BD: 220252 and 220251
- DHI/Quidel: 503CS01.DHI
- Fisher Healthcare: 23600952, 23600956, 2300961, 23500959t, 2300963t, 23600950, 1490623\$, 1490622^\$, 1490625^\$, and 1490640^\$
- Hardy/Healthlink: 518CS01, 501CS01, 162Ct**, and 160CC^\$

Transport Media

VTM/UTM remains the preferred transport media. Examples of universal transport media for viruses and molecular transport media are listed here. All of the products listed below include a nasopharyngeal (NP) flocked swab unless noted otherwise.

- Copan: 305C, 307C, 360C and 519CS01*
- Puritan: UT-367, UT-317, UT-302*, UT-366** and UT-300***
- Hardy/Healthlink: 330CHL
- BD: 220526, 220527, 220528*, 220529, 220531
- DHI/Quidel: 330C***
- Fisher Healthcare: 23001718, 23600952, 23600956, 23600950 and 23600957*
- PrimeStore MTM: LH-1-02 and LH-1-03***

* flocked oropharyngeal swab

** Polyester swab

*** no swab

In the absence of VTM/UTM, alternative transport media can be used to collect and transport patient samples for molecular RT-PCR SARS-CoV-2 assays. These recommendations apply to swab-based specimen collection by healthcare providers (HCP), and to anterior nares (nasal) and mid-turbinate specimen collection onsite by self-collection. The best available evidence indicates that these transport media will stabilize the SARS-CoV-2 RNA without meaningful degradation.

Labs can create their own viral transport media. Refer to CDC's SOP#: DSR-052-01: Preparation of Viral Transport Media. Specimens can be stored for up to 72 hours at 4°C.

Liquid Amies media may be used for viral transport when universal transport media is not available. Specimens can be stored in liquid Amies media for up to 72 hours at 4°C. All of the products listed below include a nasopharyngeal (NP) flocked swab unless noted otherwise.

- Copan: 481C, 482C 480C* and 480CFA*
- Puritan: LA-117, LA-116-H and LA-100***
- BD: 220246, 220532 and 220245*
- ThermoFisher: R723481, R723482 and R723480*
- Hardy/Healthlink: 481C, 482C 480C* and 480CFA*
- VWR: 89136-656, 89136-658, 89136-654* and 76181-494*
- Fisher Healthcare: 23600901, 23600902, 23600900* and 23600905*

* flocked oropharyngeal swab

*** no swab

Other solutions may also be used for viral transport when universal transport media is not available. FDA recommends use of phosphate buffered saline (PBS), including molecular grade PBS when available, and other similar formulations including Delbecco's PBS, to collect and transport samples for molecular RT-PCR SARS-CoV-2 assays. If PBS is not available, normal saline may be used. FDA believes that a sterile glass or plastic vial containing between 1mL and 3mL of PBS or normal saline is appropriate. Specimens

can be stored up to 72 hours at 4°C. All the products listed below are examples of 1-3 mL of normal saline distributed in a vial without a swab.

- ThermoFisher: R064430, R064432, R064434, R064436 and R064438
- Hardy/Healthlink: D185, K248, R45 and R55
- Edge Biologicals: T-0625 and T-0110f

There is limited data available on test performance with specimens which have been frozen in any transport media; therefore, specimen stability should be investigated if freezing is necessary.

Molecular Transport Media (MTM) is also acceptable when validated by the FDA. Currently Longhorn Diagnostics' MTM, PrimeStore, is validate and can be used. PrimeStore MTM is not compatible with the Hologic Panther System due to a disinfecting step involving bleach that is specific to that platform.

Media Specifications

Transport Media

VTM/UTM remains the preferred transport media. Examples of universal transport media for viruses and molecular transport media are listed here. All of the products listed below include a nasopharyngeal (NP) flocked swab unless noted otherwise.

- Copan: 305C, 307C, 360C and 519CS01*
- Puritan: UT-367, UT-317, UT-302*, UT-366** and UT-300***
- Hardy/Healthlink: 330CHL
- BD: 220526, 220527, 220528*, 220529, 220531
- DHI/Quidel: 330C***
- Fisher Healthcare: 23001718, 23600952, 23600956, 23600950 and 23600957*
- PrimeStore MTM: LH-1-02 and LH-1-03***

* flocked oropharyngeal swab

** Polyester swab

*** no swab

In the absence of VTM/UTM, alternative transport media can be used to collect and transport patient samples for molecular RT-PCR SARS-CoV-2 assays. These recommendations apply to swab-based specimen collection by healthcare providers (HCP), and to anterior nares (nasal) and mid-turbinate specimen collection onsite by self-collection. The best available evidence indicates that these transport media will stabilize the SARS-CoV-2 RNA without meaningful degradation.

Labs can create their own viral transport media. Refer to [CDC's SOP#: DSR-052-01: Preparation of Viral Transport Media](#). Specimens can be stored for up to 72 hours at 4°C.

Liquid Amies media may be used for viral transport when universal transport media is not available. Specimens can be stored in liquid Amies media for up to 72 hours at 4°C. All of the products listed below include a nasopharyngeal (NP) flocked swab unless noted otherwise.

- Copan: 481C, 482C 480C* and 480CFA*
- Puritan: LA-117, LA-116-H and LA-100***
- BD: 220246, 220532 and 220245*
- ThermoFisher: R723481, R723482 and R723480*
- Hardy/Healthlink: 481C, 482C 480C* and 480CFA*
- VWR: 89136-656, 89136-658, 89136-654* and 76181-494*
- Fisher Healthcare: 23600901, 23600902, 23600900* and 23600905*

* flocked oropharyngeal swab

*** no swab

Other solutions may also be used for viral transport when universal transport media is not available. FDA recommends use of phosphate buffered saline (PBS), including molecular grade PBS when available, and other similar formulations including Delbecco's PBS, to collect and transport samples for molecular RT-PCR SARS-CoV-2 assays. If PBS is not available, normal saline may be used. FDA believes that a sterile glass or plastic vial containing between 1mL and 3mL of PBS or normal saline is appropriate. Specimens can be stored up to 72 hours at 4°C. All the products listed below are examples of 1-3 mL of normal saline distributed in a vial without a swab.

- ThermoFisher: R064430, R064432, R064434, R064436 and R064438
- Hardy/Healthlink: D185, K248, R45 and R55
- Edge Biologicals: T-0625 and T-0110f

There is limited data available on test performance with specimens which have been frozen in any transport media; therefore, specimen stability should be investigated if freezing is necessary.

Molecular Transport Media (MTM) is also acceptable when validated by the FDA. Currently Longhorn Diagnostics' MTM, PrimeStore, is validate and can be used. PrimeStore MTM is not compatible with the Hologic Panther System due to a disinfecting step involving bleach that is specific to that platform.



FEMA

LSCMS ASN Upload Reference Guide

Version 1.0



Purpose

The purpose of this reference guide is to provide guidelines for filling out ASN Upload Spreadsheets and to answer Frequently Asked Questions.

Version History

Version	Date	Notes
1.0	4/14/20	Initial Version

Contacts

Name	Email	Phone	Role / Notes
FEMA TRACC	FEMA-TRACC-HQ@fema.dhs.gov	202-212-2330	First line for LSCMS end user support
FEMA Tier 3 Support	FEMA-LSCMS-TIER3@fema.dhs.gov	678-597-6158	LSCMS technical support and contact for vendor ASN Uploads.

ASN Upload

Partners and vendors fill out ASN Upload Spreadsheets and deliver them to LSCMS Tier 3 Support as they fulfill orders. The Tier 3 team validates the data and uploads the spreadsheet to LSCMS. A single movement should only be listed on an ASN Upload once, when it is shipped, and each ASN Upload spreadsheet should be unique. This prevents duplicate data from being entered in LSCMS.

The Tier 3 team monitors movements for delivery per the estimated delivery date, tracking information, or updates from other groups at the NRCC, and Receives and Offloads ASNs.

The ASN Upload spreadsheet captures the following data:

ASN Upload Field	Value	Required?
DO	DO Number	Yes
Trailer Number	Carrier Tracking Number	Yes, 20 characters max
Origin and Destination	LSCMS facility IDs	Yes
Estimated Delivery Date	Estimated delivery per vendor	Yes
Partner Ref Number	Carrier Tracking Number or Invoice Number	No, but recommended
Shipped Date	Date and time shipped per vendor	No, but recommended
Item and Quantity	LSCMS Item names and quantity shipped	Yes

Multi-Line ASNs

Each line on the ASN Upload creates a new ASN line. If a multi-line ASN is to be shipped, multiple **consecutive** lines must be entered that have the same values for:

- DO
- Trailer Number
- Origin Facility
- Destination Facility
- Estimated Delivery Date

Only the Item Name, Shipped Quantity, and item attributes should differ on a multi-line ASN.

Frequently Asked Questions

Where do I find the DO number, Facility IDs and Item Names?

Origin and Destination Facility IDs and Item Names are listed in the *COVID-19 Vendor Order Report*. If an updated copy of the report is needed, contact FEMA-LSCMS-TIER3@fema.dhs.gov.

What UOM should I use from my Shipped Quantities?

All quantities must be in eaches. For example, a shipment of N95 masks should be listed in the number of masks shipped, not the number of boxes shipped.

How should my dates be formatted?

Estimated Delivery Date/Time and Actual Shipped Date/Time must be in the format MM/DD/YYYY HH:MM, with hours in 24hr format.

Estimated Delivery Date/Time should be in the Destination Facility time zone. Actual Shipped Date/Time should be in the Origin Facility time zone.

I am shipping from a different location than my DO's origin facility. What Facility ID should I use?

Enter the origin facility from the DO, even if items are being shipped from a different location.

What should I use for the 'Partner Ref #' field?

The Partner Ref # should be a unique value used to track the shipment in the vendor's system. This may be an Invoice #, UPS Tracking #, or some other ID that can be used to associate the LSCMS ASN to the object in the vendor's system.

Should I provide invoices or packing slips in addition to the ASN Upload?

No other documentation is required, however, packing slips or invoices can be helpful to cross-reference when validating the ASN Upload Spreadsheet to ensure data accuracy. If packing slips or invoices are provided, the ASN Upload must still be completed.

Media Specifications

Transport Media

VTM/UTM remains the preferred transport media. Examples of universal transport media for viruses and molecular transport media are listed here. All of the products listed below include a nasopharyngeal (NP) flocked swab unless noted otherwise.

- Copan: 305C, 307C, 360C and 519CS01*
- Puritan: UT-367, UT-317, UT-302*, UT-366** and UT-300***
- Hardy/Healthlink: 330CHL
- BD: 220526, 220527, 220528*, 220529, 220531
- DHI/Quidel: 330C***
- Fisher Healthcare: 23001718, 23600952, 23600956, 23600950 and 23600957*
- PrimeStore MTM: LH-1-02 and LH-1-03***

* flocked oropharyngeal swab

** Polyester swab

*** no swab

In the absence of VTM/UTM, alternative transport media can be used to collect and transport patient samples for molecular RT-PCR SARS-CoV-2 assays. These recommendations apply to swab-based specimen collection by healthcare providers (HCP), and to anterior nares (nasal) and mid-turbinate specimen collection onsite by self-collection. The best available evidence indicates that these transport media will stabilize the SARS-CoV-2 RNA without meaningful degradation.

Labs can create their own viral transport media. Refer to [CDC's SOP#: DSR-052-01: Preparation of Viral Transport Media](#). Specimens can be stored for up to 72 hours at 4°C.

Liquid Amies media may be used for viral transport when universal transport media is not available. Specimens can be stored in liquid Amies media for up to 72 hours at 4°C. All of the products listed below include a nasopharyngeal (NP) flocked swab unless noted otherwise.

- Copan: 481C, 482C 480C* and 480CFA*
- Puritan: LA-117, LA-116-H and LA-100***
- BD: 220246, 220532 and 220245*
- ThermoFisher: R723481, R723482 and R723480*
- Hardy/Healthlink: 481C, 482C 480C* and 480CFA*
- VWR: 89136-656, 89136-658, 89136-654* and 76181-494*
- Fisher Healthcare: 23600901, 23600902, 23600900* and 23600905*

* flocked oropharyngeal swab

*** no swab

Other solutions may also be used for viral transport when universal transport media is not available. FDA recommends use of phosphate buffered saline (PBS), including molecular grade PBS when available, and other similar formulations including Delbecco's PBS, to collect and transport samples for molecular RT-PCR SARS-CoV-2 assays. If PBS is not available, normal saline may be used. FDA believes that a sterile glass or plastic vial containing between 1mL and 3mL of PBS or normal saline is appropriate. Specimens can be stored up to 72 hours at 4°C. All the products listed below are examples of 1-3 mL of normal saline distributed in a vial without a swab.

- ThermoFisher: R064430, R064432, R064434, R064436 and R064438
- Hardy/Healthlink: D185, K248, R45 and R55
- Edge Biologicals: T-0625 and T-0110f

There is limited data available on test performance with specimens which have been frozen in any transport media; therefore, specimen stability should be investigated if freezing is necessary.

Molecular Transport Media (MTM) is also acceptable when validated by the FDA. Currently Longhorn Diagnostics' MTM, PrimeStore, is validate and can be used. PrimeStore MTM is not compatible with the Hologic Panther System due to a disinfecting step involving bleach that is specific to that platform.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 3	
2. AMENDMENT/MODIFICATION NO. P00001		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY FEMA HQ FEDERAL EMERGENCY MANAGEMENT AGENCY OFFICE OF CHIEF PROCUREMENT OFFICE 500 C STREET SW 3RD FLOOR WASHINGTON DC 20472		7. ADMINISTERED BY (If other than item 6) CODE		5. PROJECT NO. (If applicable)	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) THOMAS SCIENTIFIC LLC ATTN (b)(6) 1654 HIGH HILL RD SWEDESBORO NJ 080851780		(x) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 080887713 FACILITY CODE		x 10A. MODIFICATION OF CONTRACT/ORDER NO. 70FB7020D00000027 70FB7020F00000118		10B. DATED (SEE ITEM 13) 05/20/2020	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

2020-U9-E220RM-4400--2664

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.212.-4(c) Changes
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not. ☒ is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

DUNS Number: 080887713

The purpose of this modification is to extend the period of performance and modify the delivery schedule.

1. The period of performance is hereby extended from 5/7/2020 through 7/5/2020 to 5/7/2020 to 7/12/2020.

2. CLIN 0002AB is hereby revised to update the delivery schedule.

FROM:

Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) (b)(6) VP Purchasing		15B. DATE SIGNED 7/2/20		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Allison Brazzel (b)(6) TEL: (b)(6)		16B. UNITED STATES OF AMERICA Allison V BRAZZEL Digitally signed by ALLISON V BRAZZEL Date: 2020.07.02 13:53:59 -04'00'		16C. DATE SIGNED 7/2/2020	
--	--	----------------------------	--	--	--	--	--	------------------------------	--

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

70FB7020D00000027/70FB7020F00000118/P00001

PAGE

OF

2

3

NAME OF OFFEROR OR CONTRACTOR

THOMAS SCIENTIFIC LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>FFP CLIN: Test Media/Saline in support of COVID-19 response. Media delivered must be in accordance with awarded media specifications.</p> <p>Vendor Item number: chm00c687 10ml VTM vial. Task order total shall be 3,000,000.</p> <p>Item is sold in cases.</p> <p>Quantity Per week:</p> <p>29 June 2020 - 30,000 Cases</p> <p>TO:</p> <p>FFP CLIN: Test Media/Saline in support of COVID-19 response. Media delivered must be in accordance with awarded media specifications.</p> <p>Vendor Item number: chm00c687 10ml VTM vial and 202017 10ml VTM vial with swab. Task order total shall be 3,000,000 - 1,920,000 10mL VTM and 1,080,000 10mL VTM with swab.</p> <p>Item is sold in cases.</p> <p>Quantity Per week:</p> <p>29 June 2020 - 8,000 Cases 06 July 2020 - 22,000 Cases</p> <p>3. All other terms and conditions remain unchanged. DO/DPAS Rating: NONE BFY: 2020 Fund Code: U9 Program: E220RM Organization: 4400 Object Class: 2664 Fund Type: R</p> <p>Change Item 0002AB to read as follows (amount shown is the obligated amount):</p>				
0002AB	<p>FFP CLIN: Test Media/Saline in support of COVID-19 response. Media delivered must be in accordance with awarded media specifications.</p> <p>Vendor Item number: chm00c687 10ml VTM vial and 202017 10ml VTM vial with swab. Task order total shall be 3,000,000 - 1,920,000 10mL VTM and 1,080,000 10mL VTM with swab.</p> <p>Item is sold in cases.</p> <p>Continued ...</p>	(b)(4)	CA	(b)(4)	

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

70FB7020D00000027/70FB7020F00000118/P00001

PAGE

OF

3

3

NAME OF OFFEROR OR CONTRACTOR

THOMAS SCIENTIFIC LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Quantity Per week: 29 June 2020 - 8,000 Cases 06 July 2020 - 22,000 Cases				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 3	
2. AMENDMENT/MODIFICATION NO. P00002		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. WX03947Y2020T	
5. PROJECT NO. (If applicable)		6. ISSUED BY FEDERAL EMERGENCYMANAGEMENT AGENCY 500 C STREET SW WASHINGTON DC		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) THOMAS SCIENTIFIC LLC ATTN (b)(6) 1654 HIGH HILL RD SWEDESBO RO NJ 080851780		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. 70FB7020D00000027 70FB7020F00000106	
				10B. DATED (SEE ITEM 13) 05/07/2020	
CODE 080887713		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

2020-U9-E220RM-4400--2664

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO., AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
x	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.212-4(c) Changes
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not. ☒ is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

DUNS Number: 080887713

The purpose of this modification is to modify the part numbers, quantities, and delivery schedule.

1. CLIN 0002AA is hereby revised to add a part number, update the quantities, and update the delivery schedule.

FROM:

FFP CLIN: Test Media/Saline in support of COVID-19 response. Media delivered must be in accordance with attached media specifications.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

(b)(6)	15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Allison Brazzel TEL: 470-292-8740 EMAIL: allison.brazzel@fema.dhs.gov
(b)(6)	15B. UNITED STATES OF AMERICA ALLISON V BRAZZEL Digitally signed by ALLISON V BRAZZEL Date: 2020.06.26 18:31:33 -0400 (Signature of Contracting Officer)
	15C. DATE SIGNED 6/26/20
	16C. DATE SIGNED 6/26/2020

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

70FB7020D00000027/70FB7020F00000106/P00002

PAGE OF

2

3

NAME OF OFFEROR OR CONTRACTOR

THOMAS SCIENTIFIC LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Vendor Item number: 202117 / 10mL VTM. Task order total shall be 20,000.</p> <p>Item is sold in cases.</p> <p>Quantity Per week totals: 22 June 2020 / 10,000 Cases per week 29 June 2020 / 10,000 Cases per week</p> <p>TO:</p> <p>FFP CLIN: Test Media/Saline in support of COVID-19 response. Media delivered must be in accordance with attached media specifications.</p> <p>Vendor Item numbers: 202117 / 10mL VTM and 202018 / 10mL VTM with swab. Task order total shall be 20,000 - 15,100 10mL VTM (202117) and 4,900 10mL VTM with swab (202018).</p> <p>Item is sold in cases.</p> <p>Quantity Per week totals: 22 June 2020 / 5,000 Cases per week 29 June 2020 / 15,000 Cases per week</p> <p>2. CLIN 0002AB is hereby revised to update the delivery schedule.</p> <p>FROM:</p> <p>Quantity Per week totals: 22 June 2020 / 7,000 Cases per week 29 June 2020 / 13,000 Cases per week</p> <p>TO:</p> <p>Quantity Per week totals: 22 June 2020 / 4,000 Cases per week 29 June 2020 / 16,000 Cases per week</p> <p>3. All other terms and conditions remain unchanged.</p> <p>DO/DPAS Rating: NONE BFY: 2020 Fund Code: U9 Program: E220RM Organization: 4400 Object Class: 2664 Fund Type: R Period of Performance: 05/07/2020 to 07/05/2020</p> <p>Change Item 0002AA to read as follows (amount shown is the obligated amount): Continued ...</p>				

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

70FB7020D00000027/70FB7020F000000106/P00002

PAGE OF

3

3

NAME OF OFFEROR OR CONTRACTOR

THOMAS SCIENTIFIC LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
0002AA	FFP CLIN: Test Media/Saline in support of COVID-19 response. Media delivered must be in accordance with attached media specifications. Vendor Item numbers: 202117 / 10mL VTM and 202018 / 10mL VTM with swab. Task order total shall be 20,000 - 15,100 10mL VTM and 4,900 10mL VTM with swab. Item is sold in cases. Quantity Per week totals: 22 June 2020 / 5,000 Cases per week 29 June 2020 / 15,000 Cases per week Product/Service Code: 6515 Product/Service Description: MEDICAL AND SURGICAL INSTRUMENTS, EQUIPMENT, AND SUPPLIES Change Item 0002AB to read as follows (amount shown is the obligated amount):	(b)(4)	EA	(b)(4)	(b)(4)
0002AB	FFP CLIN: Test Media/Saline in support of COVID-19 response. Media delivered must be in accordance with attached media specifications. Vendor Item number: 202115 / 5mL VTM. Task order total shall be 20,000. Quantity Per week totals: 22 June 2020 / 4,000 Cases per week 29 June 2020 / 16,000 Cases per week Product/Service Code: 6515 Product/Service Description: MEDICAL AND SURGICAL INSTRUMENTS, EQUIPMENT, AND SUPPLIES	(b)(4)	EA	(b)(4)	(b)(4)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO. P00003	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. WX03947Y2020T	5. PROJECT NO. (If applicable)
6. ISSUED BY FEDERAL EMERGENCYMANAGEMENT AGENCY 500 C STREET SW WASHINGTON DC	CODE FEMA	7. ADMINISTERED BY (If other than Item 6)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) THOMAS SCIENTIFIC LLC ATTN: (b)(6) 1654 HIGH HILL RD SWEDESBORO NJ 080851780		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)
CODE 080887713 FACILITY CODE		X 10A. MODIFICATION OF CONTRACT/ORDER NO. 70FB7020D00000027 70FB7020F00000106	10B. DATED (SEE ITEM 13) 05/07/2020

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

2020-U9-E220RM-4400--2664

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.212-4(c) Changes
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not. ☒ is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

DUNS Number: 080887713

The purpose of this modification is to extend the period of performance and modify the delivery schedule.

1. The period of performance is hereby extended from 5/7/2020 through 7/5/2020 to 5/7/2020 to 7/12/2020.

2. CLIN 0002AA is hereby revised to update the delivery schedule.

FROM:

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) (b)(6) VP Purchasing	15B. DATE SIGNED 7/2/20	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Allison Brazzel (b)(6)	16B. UNITED STATES OF AMERICA Allison V BRAZZEL Digitally signed by ALLISON V BRAZZEL Date: 2020.07.02 13:48:39 -0400 (Signature of Contracting Officer)	16C. DATE SIGNED 7/2/2020
--	----------------------------	---	--	------------------------------

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

70FB7020D00000027/70FB7020F00000106/P00003

PAGE

OF

2

3

NAME OF OFFEROR OR CONTRACTOR

THOMAS SCIENTIFIC LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>FFP CLIN: Test Media/Saline in support of COVID-19 response. Media delivered must be in accordance with attached media specifications.</p> <p>Vendor Item numbers: 202117 / 10mL VTM and 202018 / 10mL VTM with swab. Task order total shall be 20,000 - 15,100 10mL VTM (202117) and 4,900 10mL VTM with swab (202018).</p> <p>Item is sold in cases.</p> <p>Quantity Per week totals: 22 June 2020 / 5,000 Cases per week 29 June 2020 / 15,000 Cases per week</p> <p>TO:</p> <p>FFP CLIN: Test Media/Saline in support of COVID-19 response. Media delivered must be in accordance with attached media specifications.</p> <p>Vendor Item numbers: 202117 / 10mL VTM and 202018 / 10mL VTM with swab. Task order total shall be 20,000 - 15,100 10mL VTM and 4,900 10mL VTM with swab.</p> <p>Item is sold in cases.</p> <p>Quantity Per week totals: 22 June 2020 / 5,000 Cases per week 29 June 2020 / 11,000 Cases per week 06 July 2020 / 4,000 Cases per week</p> <p>3. All other terms and conditions remain unchanged.</p> <p>DO/DPAS Rating: NONE BFY: 2020 Fund Code: U9 Program: E220RM Organization: 4400 Object Class: 2664 Fund Type: R Period of Performance: 05/07/2020 to 07/12/2020</p> <p>Change Item 0002AA to read as follows (amount shown is the obligated amount):</p>				
0002AA	<p>FFP CLIN: Test Media/Saline in support of COVID-19 response. Media delivered must be in accordance with attached media specifications.</p> <p>Vendor Item numbers: 202117 / 10mL VTM and 202018 Continued ...</p>	(b)(4)	EA	(b)(4)	(b)(4)

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

70FB7020D00000027/70FB7020F00000106/P00003

PAGE

OF

3

3

NAME OF OFFEROR OR CONTRACTOR

THOMAS SCIENTIFIC LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>/ 10mL VTM with swab. Task order total shall be 20,000 - 15,100 10mL VTM and 4,900 10mL VTM with swab.</p> <p>Item is sold in cases.</p> <p>Quantity Per week totals: 22 June 2020 / 5,000 Cases per week 29 June 2020 / 11,000 Cases per week 06 July 2020 / 4,000 Cases per week Product/Service Code: 6515 Product/Service Description: MEDICAL AND SURGICAL INSTRUMENTS, EQUIPMENT, AND SUPPLIES</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 3	
2. AMENDMENT/MODIFICATION NO. P00001		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. WX03947Y2020T	
5. PROJECT NO. (If applicable)		6. ISSUED BY FEDERAL EMERGENCYMANAGEMENT AGENCY 500 C STREET SW WASHINGTON DC		7. ADMINISTERED BY (If other than item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) THOMAS SCIENTIFIC LLC ATTN: (b)(6) 1654 HIGH HILL RD SWEDESBORO NJ 080851780		(x) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 080887713		FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. 70FB7020D00000027 70FB7020F00000106 10B. DATED (SEE ITEM 13) 05/07/2020	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

2020-U9-E220RM-4400--2664

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF FAR 52.212-4(c) Changes
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not ☒ is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

DUNS Number: 080887713

The purpose of this modification is to correct the task order period of performance and revise the delivery schedule.

1. The task order period of performance is updated from 5/4/2020 through 10/1/2020 to 5/7/2020 through 7/5/2020.

2. CLIN 0002AA is hereby revised to update the delivery schedule.

FROM:

Quantity Per week totals:

Continued ...

Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

(b)(6)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Allison Brazzel
(b)(6)	TEL: (b)(6)
(b)(6)	15C. DATE SIGNED 6/23/20
(b)(6)	16B. UNITED STATES OF AMERICA ALLISON V BRAZZEL Digitally signed by ALLISON V BRAZZEL Date: 2020.06.23 10:31:11 -04'00'
(b)(6)	16C. DATE SIGNED 06/23/2020

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

70FB7020D00000027/70FB7020F00000106/P00001

PAGE

OF

2

3

NAME OF OFFEROR OR CONTRACTOR

THOMAS SCIENTIFIC LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	8 June 2020 / 5,000 Cases per week 15 June 2020 / 5,000 Cases per week 22 June 2020 / 5,000 Cases per week 29 June 2020 / 5,000 Cases per week TO: Quantity Per week totals: 22 June 2020 / 10,000 Cases per week 29 June 2020 / 10,000 Cases per week 3. CLIN 0002AB is hereby revised to update the delivery schedule. FROM: Quantity Per week totals: 8 June 2020 / 5,000 Cases per week 15 June 2020 / 5,000 Cases per week 22 June 2020 / 5,000 Cases per week 29 June 2020 / 5,000 Cases per week TO: Quantity Per week totals: 22 June 2020 / 7,000 Cases per week 29 June 2020 / 13,000 Cases per week 4. All other terms and conditions remain unchanged. DO/DPAS Rating: NONE BFY: 2020 Fund Code: U9 Program: E220RM Organization: 4400 Object Class: 2664 Fund Type: R Period of Performance: 05/07/2020 to 07/05/2020 Change Item 0002 to read as follows (amount shown is the obligated amount): 0002 FFP CLIN: Test Media/Saline in support of COVID-19 response. Media delivered must be in accordance with attached media specifications. Vendor Item number: TBD on individual orders. Item is sold in cases. Total number of units per case and total quantity will be determined on individual orders. Primary delivery location will be as detailed in this ID/IQ contract. However, alternate or additional delivery location(s) may be specified at the individual order level. Continued ...				
			EA	(b)(4)	(b)(4)

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

70FB7020D00000027/70FB7020F00000106/P00001

PAGE

OF

3

3

NAME OF OFFEROR OR CONTRACTOR

THOMAS SCIENTIFIC LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Product/Service Code: 6515 Product/Service Description: MEDICAL AND SURGICAL INSTRUMENTS, EQUIPMENT, AND SUPPLIES Change Item 0002AA to read as follows (amount shown is the obligated amount): 0002AA FFP CLIN: Test Media/Saline in support of COVID-19 response. Media delivered must be in accordance with attached media specifications. Vendor Item number: 202117 / 10mL VTM. Task order total shall be 20,000. Item is sold in cases. Quantity Per week totals: 22 June 2020 / 10,000 Cases per week 29 June 2020 / 10,000 Cases per week Product/Service Code: 6515 Product/Service Description: MEDICAL AND SURGICAL INSTRUMENTS, EQUIPMENT, AND SUPPLIES Change Item 0002AB to read as follows (amount shown is the obligated amount): 0002AB FFP CLIN: Test Media/Saline in support of COVID-19 response. Media delivered must be in accordance with attached media specifications. Vendor Item number: 202115 / 5mL VTM. Task order total shall be 20,000. Quantity Per week totals: 22 June 2020 / 7,000 Cases per week 29 June 2020 / 13,000 Cases per week Product/Service Code: 6515 Product/Service Description: MEDICAL AND SURGICAL INSTRUMENTS, EQUIPMENT, AND SUPPLIES	(b)(4)	EA	(b)(4)	(b)(4)
		(b)(4)	EA	(b)(4)	(b)(4)

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, & 30				1. REQUISITION NUMBER WX04425Y2020T		PAGE OF 1 4	
2. CONTRACT NO. 70FB7020D00000027		3. AWARD/ EFFECTIVE DATE		4. ORDER NUMBER 70FB7020F00000123		5. SOLICITATION NUMBER	
6. SOLICITATION ISSUE DATE		7. FOR SOLICITATION INFORMATION CALL: (b)(6)		b. TELEPHONE NUMBER (b)(6)		8. OFFER DUE DATE/LOCAL TIME	
9. ISSUED BY FEDERAL EMERGENCY MANAGEMENT AGENCY OFFICE OF CHIEF PROCUREMENT OFFICE 500 C STREET SW 3RD FLOOR WASHINGTON DC 20472		CODE FEMA HQ		10. THIS ACQUISITION IS <input checked="" type="checkbox"/> UNRESTRICTED OR <input type="checkbox"/> SET ASIDE: % FOR:		<input type="checkbox"/> SMALL BUSINESS <input type="checkbox"/> WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOMEN-OWNED SMALL BUSINESS PROGRAM <input type="checkbox"/> HUBZONE SMALL BUSINESS <input type="checkbox"/> EDWOSB <input type="checkbox"/> SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS <input type="checkbox"/> 8(A) NAICS: 339112 SIZE STANDARD: 500	
11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED <input checked="" type="checkbox"/> SEE SCHEDULE		12. DISCOUNT TERMS		13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)		13b. RATING	
15. DELIVER TO FEDERAL EMERGENCY MANAGEMENT AGENCY 6204 NEWCUT RD LOUISVILLE KY 40118		CODE 000000		16. ADMINISTERED BY FEDERAL EMERGENCY MANAGEMENT AGENCY OFFICE OF CHIEF PROCUREMENT OFFICE 500 C STREET SW 3RD FLOOR WASHINGTON DC 20472		CODE FEMA HQ	
17a. CONTRACTOR/ OFFEROR THOMAS SCIENTIFIC LLC ATTN: (b)(6) 1654 HIGH HILL RD SWEDESBORO NJ 080851780		CODE 080887713 FACILITY CODE		18a. PAYMENT WILL BE MADE BY FEDERAL FINANCE CENTER FEDERAL FINANCE CENTER PO BOX 9001 WINCHESTER VA 22604		CODE FEMA	
TELEPHONE NO. 85646720006800				18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a UNLESS BLOCK BELOW IS CHECKED <input type="checkbox"/> SEE ADDENDUM <input type="checkbox"/>			
17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER				18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a UNLESS BLOCK BELOW IS CHECKED <input type="checkbox"/> SEE ADDENDUM <input type="checkbox"/>			
19. ITEM NO.		20. SCHEDULE OF SUPPLIES/SERVICES		21. QUANTITY		22. UNIT	
		23. UNIT PRICE				24. AMOUNT	
		DUNS Number: 080887713 This delivery order is placed against 70FB7020D00000027 for delivery of swabs in support of COVID-19 response. Delivery of items shall be in accordance with the quantities, delivery dates, and delivery locations detailed in the schedule below. This delivery order incorporates all applicable terms and conditions of the parent (Use Reverse and/or Attach Additional Sheets as Necessary)					
25. ACCOUNTING AND APPROPRIATION DATA 2020-U9-E220RM-4400--2664				26. TOTAL AWARD AMOUNT (For Govt. Use Only) \$345,000.00			
27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1, 52.212-4, FAR 52.212-3 AND 52.212-5 ARE ATTACHED. ADDENDA				ARE <input type="checkbox"/> ARE NOT ATTACHED. <input type="checkbox"/>			
X 27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4, FAR 52.212-5 IS ATTACHED. ADDENDA				ARE <input type="checkbox"/> ARE NOT ATTACHED. <input checked="" type="checkbox"/>			
X 28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN 1 COPIES TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER (b)(6) IDENTIFIED ABOVE AND ON ANY ADDITIONAL CONDITIONS SPECIFIED.				29. AWARD OF CONTRACT: OFFER DATED YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS:			
30a. (b)(6)		30b. NAME AND TITLE OF SIGNER (Type or print) SVP Sals		30c. DATE SIGNED 5/20/20		31a. UNITED STATES OF AMERICA (SIGNATURE OF CONTRACTING OFFICER) ALLISON V BRAZZEL Digitally signed by ALLISON V BRAZZEL Date: 2020.05.20 18:35:00 -04'00'	
				31b. NAME OF CONTRACTING OFFICER (Type or print) Allison Brazzel		31c. DATE SIGNED 5/20/2020	

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
	indefinite-delivery/indefinite-quantity contract. FEMA POCs: Contracting Officer: (b)(6) (b)(6) Contracting Officer: (b)(6) (b)(6) Receiving POC: (b)(6) (b)(6) COR: (b)(6) (b)(6) Project Manager: (b)(6) (b)(6) VENDOR POC: (b)(6) (b)(6) DO/DPAS Rating: NONE Delivery: 06/21/2020 BFY: 2020 Fund Code: U9 Program: E220RM Organization: 4400 Object Class: 2664 Fund Type: R				
0003	FFP CLIN: Nasal/Nasopharyngeal Swab in support of COVID-19 response. Swabs delivered must be in accordance with swab specifications. Vendor Item number: 20A00H286. Item is sold in cases. 1000 swabs per case. Total quantity delivered = 450 cases. Total units = Continued ...	(b)(4)	CA	(b)(4)	(b)(4)

32a. QUANTITY IN COLUMN 21 HAS BEEN

☐ RECEIVED ☐ INSPECTED ☐ ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED: _____

32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE		32c. DATE	32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE	
32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE			32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE	
			32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE	
33. SHIP NUMBER	34. VOUCHER NUMBER	35. AMOUNT VERIFIED CORRECT FOR	36. PAYMENT	37. CHECK NUMBER
<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL			<input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	
38. S/R ACCOUNT NUMBER	39. S/R VOUCHER NUMBER	40. PAID BY		
41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT		42a. RECEIVED BY (Print)		
41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER		42b. RECEIVED AT (Location)		
		42c. DATE REC'D (YY/MM/DD)		42d. TOTAL CONTAINERS

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

70FB7020D00000027/70FB7020F00000123

PAGE OF

3

4

NAME OF OFFEROR OR CONTRACTOR

THOMAS SCIENTIFIC LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	450,000. Week QTY 15 JUN 20 450,000 (450 cases) TOTAL 450,000 (450 cases) Freight/Shipping/Receiving POC: Patrick Tarleton, 202-380-7818, Patrick.Tarleton@fema.dhs.gov Contractors shall be responsible for ensuring in-transit visibility of cargo to FEMA. 1. The Contractor shall submit the attached ASN Upload Spreadsheet after the completion of each individual shipment or at the conclusion of multiple shipments each day. 2. The spreadsheet shall NOT include previously reported shipments to avoid duplication and planned shipments. 3. The Contractor shall email the ASN spreadsheet to: a. FEMA Logistics Supply Chain Management System (LSCMS) Tier 3 Help Desk at FEMA-LSCMS-TIER3@FEMA.DHS.GOV b. Contracting Officer's Representative, Shipping/Receiving POC, and Project Manager as designated by the contract. For assistance or questions, please contact the FEMA LSCMS Tier 3 at (678)-597-6158. At a minimum, provide the following information in the ASN Upload Spreadsheet. Additional details may be requested. 1. Contractor's Point of Contact name and phone number in the body of the email 2. Distribution Order (DO) = FEMA to provide DO manifest 3. Trailer Number = The tracking number when a commercial carrier such as FedEx, UPS or USPS is used 4. Origin Facility = The LSCMS site code for where the items originate (Provided in FEMA DO manifest) 5. Destination Facility = The LSCMS site code for where the items are shipped (Provided in FEMA DO manifest) Continued ...				

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

70FB7020D00000027/70FB7020F00000123

PAGE OF

4

4

NAME OF OFFEROR OR CONTRACTOR

THOMAS SCIENTIFIC LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>6. Estimated Delivery Date/Time = Formatted: MM/DD/YYYY 24:00 (Destination Facility Time zone)</p> <p>7. Partner Ref Number = Partner/Vendor Invoice Number or Partner/Vendor Unique Identifier</p> <p>8. Item Name = Refer to DO manifest provided by FEMA</p> <p>9. Shipped Quantity (Unit of Measure) = Eaches (e.g. for Swabs, one unit = one swab; for Vials, one unit = one vial)</p> <p>DELIVERY ORDER ATTACHMENTS: ATTACHMENT 1 - ASN UPLOAD SPREADSHEET BASIC ATTACHMENT 2 - LSCMS ASN UPLOAD REFERENCE GUIDE ATTACHMENT 3 - FEMA UPS BOL DELIVERY TEMPLATE</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. P00001		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY FEMA HQ FEDERAL EMERGENCY MANAGEMENT AGENCY OFFICE OF CHIEF PROCUREMENT OFFICE 500 C STREET SW 3RD FLOOR WASHINGTON DC 20472		7. ADMINISTERED BY (If other than Item 6) FEMA HQ		5. PROJECT NO. (If applicable)	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) THOMAS SCIENTIFIC LLC ATTN: (b)(6) 1654 HIGH HILL RD SWEDESBORO NJ 080851780		(x) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 080887713 FACILITY CODE		x 10A. MODIFICATION OF CONTRACT/ORDER NO. 70FB7020D00000027 70FB7020F00000123		10B. DATED (SEE ITEM 13) 05/20/2020	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

2020-U9-E220RM-4400--2664

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.105(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF FAR 52.212-4(c) Changes
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return _____ 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

DUNS Number: 080887713

The purpose of this modification is to revise the swab type and item number.

1. CLIN 0003 is hereby revised to update the swab type and vendor item number.

FROM:

FFP CLIN: Nasal/Nasopharyngeal Swab in support of COVID-19 response. Swabs delivered must be in accordance with swab specifications.

Vendor Item number: 20A00H286.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

(b)(6)
VP Purchasing

15C. DATE SIGNED

6/17/20

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Allison Brazzel

TEL: (b)(6)

16B. UNITED STATES OF AMERICA

ALLISON V BRAZZEL

Digitally signed by ALLISON V BRAZZEL
Date: 2020.06.17 14:31:29 -04'00'

(Signature of Contracting Officer)

16C. DATE SIGNED

6/17/2020

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

70FB7020D00000027/70FB7020F00000123/P00001

PAGE

OF

2

2

NAME OF OFFEROR OR CONTRACTOR

THOMAS SCIENTIFIC LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	TO: FFP CLIN: Nest Swab in support of COVID-19 response. Swabs delivered must be in accordance with swab specifications. Vendor Item number: 20A00G473. 2. All other terms and conditions remain unchanged. DO/DPAS Rating: NONE BFY: 2020 Fund Code: U9 Program: E220RM Organization: 4400 Object Class: 2664 Fund Type: R Change Item 0003 to read as follows (amount shown is the obligated amount): 0003 FFP CLIN: Nest Swab in support of COVID-19 response. Swabs delivered must be in accordance with swab specifications. Vendor Item number: 20A00G473. Item is sold in cases. 1000 swabs per case. Total quantity delivered = 450 cases. Total units = 450,000. Week QTY 15 JUN 20 450,000 (450 cases) TOTAL 450,000 (450 cases)				
		(b)(4)	CA	(b)(4)	(b)(4)