

SECOND AMENDMENT TO THE AGREEMENT
BY AND BETWEEN
THE STATE OF CONNECTICUT
AND
MOUNT SINAI GENOMICS, INC. D/B/A SEMA4

THIS SECOND AMENDMENT, with an effective date of January 1, 2021 (hereinafter, the “Amendment”), is made and entered into by and between the State of Connecticut (the “State”) Office of the State Comptroller (the “Comptroller”) and Mount Sinai Genomics, Inc. d/b/a Sema4, (hereinafter “Sema4” or the “Contractor,” and together with the Comptroller, the “Parties”) to modify the Agreement between the State and Sema4 dated May 20, 2020, to provide services that consists of processing collection samples and reporting test results to the Department of Public Health, to Comptroller and other stakeholders, as directed by the State (the “Agreement”).

WITNESSETH:

WHEREAS, the State and the Contractor agree to amend certain provisions of the Agreement as provided by section 7B “Amendments” of the Agreement; and

NOW, THEREFORE, the Agreement is amended as follows:

1. All capitalized terms used herein shall have the same meaning as is ascribed to them in the Agreement, unless otherwise defined herein. All other terms and conditions of the Agreement remain in effect.

2. **Exhibit A Scope of Services, Section I “Specimen Collection” is hereby deleted in its entirety and replaced with the following:**

- I. *Specimen Collection: When directed by the State to collect the specimen, Sema4 agrees to the following:*
 - a. *All specimens will be collected consistent with current and evolving Center for Disease Control (“CDC”) and U.S. Food & Drug Administration (“FDA”) guidance.*
 - b. *Specimens will be collected at mobile locations set up by Sema4 upon consultation and coordination with CT state officials.*
 - c. *Specimens will be collected by trained professionals and all required PPE will provided to staff adhering to CDC and FDA guidelines. Staff will be wearing protective gear which includes: Face mask, Face shields/ Goggles, coverall lab coats, hair coverings, and shoe coverings, and gloves. Gloves will be changed between swabbing every patient.*
 - d. *Bar Codes:*
 - i. *For every order collected on site, each sample should be affixed with a unique Sema4 barcode label (label includes*

Name, DOB, and a printed 10-12-character barcode). Each barcode should be entered into the portal with the order (or scanned where the site has adequate hardware to do such scanning). Once submitted, this will ensure the sample is linked to the order and patient.

e. Collection Site Set Up Requirements:

i. Check-in/Registration Station:

- ii. Registration station should be outside or in a separate area from specimen collection. The points of entry to the facility should be monitored and limited. Check-in staff will ensure that people arriving to be tested are wearing a facemask and their hands are sanitized; masks (if needed) and sanitizer should be provided. Verify identity, distribute/collect signed consent forms and prepare test kit labels.*

f. Check-out Station:

- i. Following specimen collection, individuals will receive exit educational material and instructions on how to obtain test results.*

g. Consideration for Testing Indoors:

- i. Any testing done in indoor space should have multiple areas to separate stations and be sufficiently large to allow for one-way flow of people (with possible queues) between stations while accommodating 6-ft physical distancing. A separate entrance and exit should be utilized to allow for one-way flow.*

ii. Specimen Collection:

- 1. Physical barriers should be utilized to dedicate pathways to guide patients to the designated testing spaces. Designate separate spaces for each specimen collection station to reduce spread of COVID-19 from possible sneezing/coughing during specimen collection.*
- 2. These test stations can be separate rooms (with stand-alone HEPA filtration if central ventilation system is inadequate).*
- 3. Specimen collection can be performed in a normal examination room with the door closed.*
- 4. Alternatively, stations can be located in the same room with either an open-style setup where stations are separated by a minimum of 6-ft distance and physical barrier (i.e., curtain, plexiglass, etc.) or closed-style station consisting of fully enclosed negative pressure testing pods. If the concern is cough or sneeze, would recommend three times the distance between stations in an "open floor" type setting (e.g. gymnasium or similar).*

iii. Storage Areas:

1. *Identify areas to store unused supplies away from specimen collection stations. These designed storage spaces will prevent contamination and reduce clutter in the testing space.*
- iv. *Ventilation and Filtration:*
 1. *Prioritize use of indoor spaces that are equipped with a properly maintained and balanced HVAC system that meets or exceeds ASHRAE 62.1 standards.*
 2. *Outdoor air supplied by the HVAC should be increased to the extent possible and MERV13 or higher rated filters should be utilized for recirculated air.*
 3. *Airflow patterns should be balanced to prevent stagnation and short circulating of air and maintaining negative pressure in testing spaces and other critical rooms (e.g. treatment or isolation rooms) in relation to common areas.*
- h. *Transportation:*
 - i. *Specimens will be transported from each mobile testing location to Sema4's laboratory at received by Sema4's laboratory at 1 Commercial Street, Branford, CT 06405.*
- i. *Testing Materials:*
 - i. *Contractor will provide all necessary collection kits, test swabs and personal protective equipment necessary to conduct outbreak testing.*
- j. *Testing Capacity*
 - i. *Contractor will collect and test up to 1000 specimen samples per day, per each collection site.*
- k. *Testing Order:*
 - i. *Testing Order will be provided through a third-party professional healthcare service provider.*
- l. *Registration:*
 - i. *The State will ensure that all individuals tested by Sema4 as a part of the State's outbreak strategy will follow the appropriate onboarding procedures for Sema4's provider portal.*
 - ii. *Account Set Up*
 1. *For every location setup, the State will ensure that Sema4 receives the following information:*
 - a. *Site Name/Description*
 - b. *Primary Site address*
 - c. *Collection method(s):*
 - i. *Swab/Saliva at Collection Site*
 - ii. *Ship Saliva Kits Home*
 - d. *Funding method(s) that will be used for such site:*
 - i. *State Pay*
 - ii. *Medicare/Medicaid Pay*

denial from a third-party payor, Sema4 shall bill the State for such testing and State shall pay Sema4 at the fees set forth in this Section I(A).

- i. For clarity, Sema4 shall not be obligated to seek any additional information from or regarding the insured patient or be obligated to re-submit or appeal a billing claim with a third-party payor in connection with any billing claim under this section I(A)(d).*
- c. For clarity, Sema4 will not bill the State for any test for which Sema4 bills a third-party payor, including, Medicare or Medicaid, (pursuant to this Exhibit B) unless and until Sema4's claim is denied by such third-party payor, at which point Sema4 will invoice the State for payment under Section I(A) above.*

4. **“Exhibit B Pricing and Schedule of Payments, Section I B”** is hereby deleted in its entirety.

