California Department of Education

Request for Qualifications (RFQ) CN220002

ATTACHMENT 11

# Stage One: Qualification three—TEST DELIVERY SYSTEM form

## Background

* System operates year-round (minimal downtimes)
* Supports nine summative assessments—CAST, CSA, ELA, mathematics,

CAA for science, CAA for ELA, CAA for mathematics, ELPAC, and Alternate ELPAC

* Supported approximately 11 million started interim assessments
* Serves more than 4.0 million students
* Completed summative assessments: 12.6 million (as of 7/8/19)
* Completed interim assessments: 9.2 million (as of 7/8/19)
* Supported 683,673 concurrent testers on May 7, 2019
* Electronic student score reports implemented statewide for 2019

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| **Assessment Year** | **Maximum Concurrent Testers** |
| 2015 | 311,489 |
| 2016 | 350,606 |
| 2017 | 495,463 |
| 2018 | 570,745 |
| 2019 | 683,673 |

## Purpose

This qualification response will be used to determine a contractor’s capacity and expertise to provide a test delivery system that ensures optimal system performance for the number of users in California, provides system security, and prioritizes short response times between items, especially technology-enhanced items. (See current Scope of Work section 3.2.B.9., available at <https://www.cde.ca.gov/be/ag/ag/yr18/documents/nov18item08a3.pdf>.)

## Directions

Your response below will be used to determine your capacity and expertise to successfully fulfill the purpose described above. Provide a narrative response illustrating a client experience or implemented relevant solution that details the following:

* How performance tests are conducted to measure system capacity and response times
* Largest number of concurrent testers that can be experienced by the system in the production environment
* Maximum number of simultaneous testers your system can successfully support
* The documentation that exists to verify this usage and capacity
* How concurrent user counts are monitored and counted
* Average response times experienced by users during the high-volume period
* Typical response time between more innovative, technology-enhanced items

Expertise or an implemented relevant solution in lieu of current client experience is acceptable only when a potential contractor does not have current operational experience to provide as evidence for meeting the qualification.

If one or more subcontractor(s) will be employed to fulfill this qualification, Attachment 8 must be completed per the directions on the attachment.

Responses must be provided in the space below. Responses must be typed in 12 pt. Arial font, double-spaced, and limited to 1,000 words.

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| [Enter response] |

## Client References

Provide a client reference who could substantiate the information provided above. The California Department of Education reserves the right to contact the client reference to substantiate the narrative response above.

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| **Client Reference** |
| Name: [Enter Name] |
| Organization: [Enter Organization] |
| Phone number: [Enter Phone number] |
| Email address: [Enter Email address] |

California Department of Education, April 2020