The following response(s) is provided per question(s) submitted by Bidder(s):

1. **Question**: Exhibit A, Section B: Can you please provide the list of existing data sources?
   
   **Answer**: Most of the data comes from an Ellucian Student Information System using an Oracle database. Data are extracted using FME and made available to users via Tableau.

2. **Question**: Exhibit A, Section B: Can you specify the size and type (relational vs non-relational) of each data source? What is the expected average growth of data per year?
   
   **Answer**: The vast majority of the data currently being maintained is in an Oracle relational database whose size is 30-50 GB. It is expected that data growth will not exceed ten percent (10 %) per year.

3. **Question**: Exhibit A, Section B: Where is the existing data warehouse system hosted?
   
   **Answer**: In the campus data center.

4. **Question**: Exhibit A, Section B: Do you expect the vendor to develop a new data warehouse and migrate existing data into it or only to expand the functionalities and capabilities of the existing data warehouse?
   
   **Answer**: We expect the awarded Consultant to work with the existing structure. No new data warehouse.

5. **Question**: Exhibit A, Section B: If the vendor needs to develop a new data warehouse, do you have any technology preferences (Azure SQL DWH, AWS RedShift, Google BigQuery, etc.)?

   **Answer**: Not applicable.

6. **Question**: Exhibit A, Section B: What type of tableau licenses do you currently have?

   **Answer**: We have five (5) desktop developer licenses, five (5) creator licenses, and one hundred (100) viewer licenses.
7. **Question:** Exhibit A, Section B: Do you expect to develop Predictive Analytics capabilities?

   **Answer:** At some point in the future we expect to develop predictive analytics capabilities, but not necessarily with this RFP.

8. **Question:** Page 2: Section 2: “The District also seeks to create the ability of program staff to conduct efficient, targeted outreach to students in order to expand access and improve completion.” Is there a plan already prepared on how to outreach the students, or do you expect the vendor to provide the plan?

   **Answer:** The District will develop this plan not the awarded Consultant.

9. **Question:** Exhibit A, Section B: What is the estimated total number of end-users? Also, please specify the user roles.

   **Answer:** At least 100. There will be users of data/analytics and IT/IRP end users who will do more maintenance and management of the visualizations, warehouse, etc.

10. **Question:** Exhibit A, Section C: What level of participation can we expect from the Districts' technical team?

    **Answer:** The District’s technical team will assist with supplying access to Banner, our existing warehouse, Tableau data visualizations, FME server, etc.

11. **Question:** Exhibit A, Section B: Do you have any hosting preferences (Cloud/On-premises)?

    **Answer:** The system will be hosted on-site.

12. **Question:** Page 9, Section C: We have more than a decade of experience in providing data warehousing, data visualization, data pipeline, and strategic analytics to governmental, private, and non-profit organizations but we do not have any experience working with California Community Colleges as required in this RFP. Will it have a major impact on the scoring of our proposal?

    **Answer:** A proposer with experience working with California Community Colleges will be given credit but the District will take into consideration the substance and quality of the proposal submitted.

13. **Question:** Exhibit A, Section A: Who developed the existing system and who is currently maintaining it?

    **Answer:** The current system is maintained by ITS and IRP.

14. **Question:** Exhibit A, Section A: If there is an incumbent vendor, will they participate in this bidding process?

    **Answer:** The solicitation process is open to all who wish to apply.

15. **Question:** Page 5, Section 13: Will you consider the submission of proposals through email, taking the current pandemic situation into account?

    **Answer:** No. We require that you submit your proposal via USPS or courier to our office.
16. **Question:** Page 9, Section C - Capability and Related Experience: Point no. 4 is missing, or is it a typo?

**Answer:** It was a typo.

17. **Question:** Exhibit C, E, & F: We assume that no notarization is required for the following Exhibits C, E, & F. Is our understanding right?

**Answer:** The abovementioned Exhibits does not need to be notarized.

Sincerely,

Felix G. Sarao  
Director - Contract Management and Vending Services