RFP Number: 24-01: **Enterprise Business Intelligence and Data Analytics Solutions**
Addendum Number: 1

NOTICE TO PROPOSERS: THIS ADDENDUM SHALL BECOME PART OF THE RFP, AND PROPOSERS SHALL ACKNOWLEDGE, IN WRITING, RECEIPT, AND INCORPORATION OF ALL ADDENDA AND CLARIFICATIONS IN THEIR RESPONSE. FAILURE OF THE PROPOSER TO RECEIVE ADDENDA SHALL NOT RELIEVE THE PROPOSER FROM ANY OBLIGATION UNDER ITS PROPOSAL AS SUBMITTED. THE PROPOSER SHALL IDENTIFY AND LIST IN ITS PROPOSAL ALL ADDENDA RECEIVED AND INCLUDED IN ITS PROPOSAL; FAILURE TO DO SO MAY BE ASSERTED BY THE DISTRICT AS A BASIS FOR DETERMINING THE PROPOSAL NON-RESPONSIVE.

Answers to Questions

Number	Questions	Response
1	Whether companies from Outside USA can apply for this? (like,from India or Canada)	No. All Candidates must be licensed to do business in the State of California and there may be a requirement to meet in person.
2	Whether we need to come over there for meetings?	There may be a requirement to meet in person.
3	Can we perform the tasks (related to RFP) outside USA? (like, from India or Canada)	No. All Candidates must be licensed to do business in the State of California and there may be a requirement to meet in person.
4	Can we submit the proposals via email?	No, proposals cannot be submitted via email. Proposals will only be accepted by mail or hand-delivered to the address listed in the RFP (see RFP Section 4(B) for details).

Number	Questions	Response
5	To clarify: should the W-9 be provided as part of the proposal Transmittal Letter or included in the proposal addenda?	Yes. In the RFP, please see Section 5.2.2 (page 23)
6	What types of systems is LACCD's data stored in (ex: PostgreSQL, Microsoft SQL Server, Snowflake, etc.)?	We have various database systems that utilize a relational database. We have data in both Oracle and SQL server databases.
7	Do any of the LACCD suborganizations have an existing core-based Tableau Server subscription that can be shared with the rest of the LACCD?	No
8	To clarify: do the letters of reference only need to contain the information below or do they also need to be a standard letter of reference explaining why the client would recommend the vendor?	It is required of the Proposer to provide a minimum of 3 references, with the criteria noted in Section 5: References (page 25). These references should include all information as described in the RFP. Also, each Proposer shall provide 3 (or more) copies of recent Letters of Reference from its current clients.

A standard letter of reference will suffice. |
| 9 | What is the "homepage" referenced in 1.03: The solution allows user to customize the homepage by embedding reports, dashboard, or links to the reports or dashboards. (ex: Profile could be set by location or user sign-on. Should be flexible) | This is in reference to the main page of a user when logging into the system. |
| 10 | What is the "existing business software" referenced in 1.13: The look-and-feel of the solution can be customized to meet users' | This is in reference to allowing the branding of the software to be customized for LACCD |

Number	Questions	Response
	specific needs, even to the extent of making the interface similar to the existing business software.	
11	What is the "SIS" referenced in 4.09: The solution allows dashboards to have live, real-time data that is connected directly to the SIS or relevant data source	SIS is referring to the Student Information System (SIS)
12	What are the "LACCD requirements" referenced in 11.14: The solution shall have backup and disaster recovery standards alligned with LACCD requirements	LACCD back standards are to have 3 types of media backups for the data.
13	Items 7.02 and 7.03 are the same. Is this intentional?	This is a mistake. These two are redundant.
14	Can you please clarify what you mean or provide concrete example(s) of what exactly you are looking for in the following items: 1.05: The solution allows users to ambed outside data points (example: targets).	This is in reference to report customization. Incorporating outside data in developing reports.
15	Can you please clarify what you mean or provide concrete example(s) of what exactly you are looking for in the following items: 1.08: The solutions supports different report style sheets.	This is referring to stylesheets or templates in report customizations.

LOS ANGELES COMMUNITY COLLEGE DISTRICT

CITY / EAST / HARBOR / MISSION / PIERCE / SOUTHWEST / TRADE-TECHNICAL / VALLEY / WEST

Number	Questions	Response
16	Can you please clarify what you mean or provide concrete example(s) of what exactly you are looking for in the following items: 4.04: The solution provides data dictionary views that allow to display information on the business rules, regulatory flags, descriptions, technical owners, app and business owner.	This is related to Data Dictionary information. Refer to Appendix B-1 as described.
17	Can you please clarify what you mean or provide concrete example(s) of what exactly you are looking for in the following items: 6.03: The solution allows users to import analytical tables, embedded data and charts from other application	This is related to Document Management in reference to exporting data visualization and reports into different formats.
18	Can you please clarify what you mean or provide concrete example(s) of what exactly you are looking for in the following items: 8.01: The solution has the capability to utilize mobile devices' native capabilities to enhance mobile access, such as a touchscreen, camera and location awareness.	This is related to Mobile view and rendering of data presentation.
19	Can you please clarify what you mean or provide concrete example(s) of what exactly you are looking for in the following items:	This is related to data modeling. Describe or present your solution.

Number	Questions	Response
	9.04: The solution has the ability to let users create data models to enhance future searches and analysis.	
20	Can you please clarify what you mean or provide concrete example(s) of what exactly you are looking for in the following items: 10.06: The solution ensures the confidentiality, integrity, and availability of data with the system preventing duplicate records and only allowing records to be removed by administrator action.	The description is related to the overall security capability of the solution.
21	Appendix B-1 : LACCD BI Requirements and Technical Interrogatories, 10.08 - "The solution translates business requirements into meaningful datasets." Please clarify the meaning of this statement. Provide examples, if possible.	The efficient ability for users to create rules based on business requirements to view information in the solution.
22	Please clarify the meaning of this statement. Provide examples, if possible.- "The solution vendor provides programming assistance in modeling the data warehouse, normalizing extant LACCD data siloes into a data warehouse and assisting LACCD in data warehouse schema development."	The ability to provide development work for solutions that may need customization.

Number	Questions	Response
	What is the extent of implementation services needed?	
23	Appendix B-1: LACCD BI Requirements and Technical Interrogatories, 11.12 "The solution vendor shall integrate installation and setup plans into LACCD authored change management and acculturation plans to integrate BI into LACCD workflow." What is the "authored change management and the workflow" mentioned? Are these existing software systems, processes or other? Please provide a detailed response of what is meant by integration.	The requirement is to be able to develop an implementation plan that will incorporate LACCD change management, such as review and approval from both business stakeholders and technology leadership.
24	Appendix B-1 : LACCD BI Requirements and Technical Interrogatories, 11.03 "The solution is a cloud software as a service. If offering is not a SAAS, solution must be provided as a hosted solution in any of the major cloud services (e.g. AWS, MS Azure, Google Cloud, etc.)." Do you have any specific data privacy concerns? Please specify	This will be discussed during the discovery phase.

Number	Questions	Response
25	Appendix B-1 : LACCD BI Requirements and Technical Interrogatories, 11.03 "The solution is a cloud software as a service. If offering is not a SAAS, solution must be provided as a hosted solution in any of the major cloud services (e.g. AWS, MS Azure, Google Cloud, etc.)." Will the system access be restricted to LACCD employees only?	This will be discussed during the discovery phase. Certain data points may be available to be viewed by the public.
26	Appendix B-1 : LACCD BI Requirements and Technical Interrogatories, 11.03 "The solution is a cloud software as a service. If offering is not a SAAS, solution must be provided as a hosted solution in any of the major cloud services (e.g. AWS, MS Azure, Google Cloud, etc.)." How many environments are required? Prod, Dev, Test?	This will be discussed during the discovery phase.
27	Appendix B-1 : LACCD BI Requirements and Technical Interrogatories, 11.03 "The solution is a cloud software as a service. If offering is not a SAAS, solution must be provided as a hosted solution in any of the major cloud services (e.g. AWS, MS Azure,	The vendor solution should have the ability to utilize single sign on capabilities as stated in 11.03.

Number	Questions	Response
	Google Cloud, etc.)." If you want Single sign on to be enabled, how would you like your users to authenticate to the system?	
28	Request for Proposal (RFP) NO. 24-01 Enterprise Business Intelligence and Data Analytics Solution What is the estimated number of developer users (users who develop data flows, analytic models or create reports and other content)?	System may be utilized by both data analytics experts and general users. Please refer to Appending B-1 for general requirements and capabilities of the solution. Specific users will be discussed and categorized during the discovery phase.
29	Request for Proposal (RFP) NO. 24-01 Enterprise Business Intelligence and Data Analytics Solution What is the estimated number of consumer users (users who interact and consume content already created)?	System may be utilized by both data analytics experts and general users. Please refer to Appending B-1 for general requirements and capabilities of the solution. Specific users will be discussed and categorized during the discovery phase.
30	Request for Proposal (RFP) NO. 24-01 Enterprise Business Intelligence and Data Analytics Solution From a security access perspective, how many specific lines of business/groups of users do you have that will require access to various functionality, data or created content?	System may be utilized by both data analytics experts and general users. Please refer to Appending B-1 for general requirements and capabilities of the solution. Specific users will be discussed and categorized during the discovery phase.

Number	Questions	Response
31	Request for Proposal (RFP) NO. 24-01 Enterprise Business Intelligence and Data Analytics Solution What is the type, number, technologies, and approximate size of data systems the solution is required to access? Does the system contain PII? For instance: 9 SIS systems (Peoplesoft on Oracle, 170k students, 2TB, contains student data) 3 HR systems (Peoplesoft on Oracle, 1TB, contains personnel and payroll data) 6 HR systems (xxxxx on SQL Server, 3 TB, contains personnel and payroll data) Etc.	Integrated systems may contain PII. Refer to Appendix B-1 for requirements.
32	Request for Proposal (RFP) NO. 24-01 Enterprise Business Intelligence and Data Analytics Solution, Appendix A: Scope of Work, pg. 32 of 121 For implementation services, is LACCD looking for support to build applications, datamarts, dashboards, etc. on the supplied BI and Data Analytics platform, or is LACCD looking for turn-key Commercial Off the Shelf (COTS) solution(s) or Frameworks deployments? If looking for COTS or Frameworks, can LACCD provide any requirements for their desired end state? For example, data mart for	Please refer to Appendix B-1 for requirements.

Number	Questions	Response
	student success, data mart for workforce analysis, etc.	
33	Request for Proposal (RFP) NO. 24-01 Enterprise Business Intelligence and Data Analytics Solution, Appendix A: Scope of Work, pg. 32 of 121 LACCD specifies the platform/solution needs to integrate multiple analytic engines and visualization tools; what analytical engines and visualization tools does LACCD want to be integrated with?	Please refer to Appendix B-1 for requirements.
34	Request for Proposal (RFP) NO. 24-01 Enterprise Business Intelligence and Data Analytics Solution, 5.2.2, B. Proposed Staffing and Project Organization, pg. 23 of 121 Does the customer require any background checks for key personnel?	No.
35	Request for Proposal (RFP) NO. 24-01 Enterprise Business Intelligence and Data Analytics Solution Does LACCD allow for the use of offshore resources to complete a portion of the development work?	No. All Candidates must be licensed to do business in the State of California and there may be a requirement to meet in person.

Number	Questions	Response
36	What are the current technologies that LACCD utilizes for data analytics, data engineering, and data storage?	Please refer to Appendix B-1
37	Is there a current SaaS solution or PaaS solution that LACCD is using for data analysis and visualization?	N/A
38	Do you receive/send data for analysis to the Chancellor's Office?	Yes
39	Is there a preference on the solution being on one vendor ecosystem versus using multiple software vendors?	Please refer to Appendix B-1
40	Can you provide a detailed budget or funding range for this project?	The District's current Budget is not applicable to your response to this RFP.
41	Are there any restrictions or guidelines for cost allocations and billing?	Please see Appendix C regarding Cost Structure (page 47), and the Cloud Computing Agreement Section 5 - Fees (page 61).
42	Can the work be performed remotely?	Yes
43	Is there an incumbent vendor currently providing these services? If so, could you share their name?	N/A
44	Is this a new initiative, or does it continue from a previous contract?	N/A

Number	Questions	Response
45	If a SLEDV company is a subcontractor in the proposal submission, will that qualify for the 10 points allocated for SLEDV status in the written proposal scoring? Or are there partial points allocated for use of each of one or more SLEDV subcontractors?	If the Proposer is a Small, Local, Emerging, or Disabled Veteran Owned Business (as described in Exhibit G document), then they qualify for the SLEDV points.
46	Is a SLEDV company required to be the Prime contractor to qualify for the 10 points allocated for SLEDV status in the written proposal scoring?	See above
47	For proposals that are presented as Platform as a Service, does LACCD have a preferred public cloud provider (Microsoft Azure, AWS, GCP, OCI, etc.)?	Please refer to Appendix B-1
48	Is LACCD seeking a modern underlying data platform (Data Warehouse, Data Lake, Data Lakehouse, etc.) as part of the RFP response?	Yes
49	Is LACCD only seeking a BI reporting/dashboard solution, without an underlying data platform?	Please refer to Appendix B-1
50	Is LACCD intending to use its existing data warehouse as the primary data platform for the new enterprise BI and data analytics solution?	No

Number	Questions	Response
51	Is LACCD intending to replace its existing data warehouse as part of this request for proposal?	N/A
52	Is LACCD intending to migrate existing/legacy reports to a new BI reporting/dashboard tool?	Migration will be discussed during implementation.
53	Can LACCD provide an approximate count of legacy reports that need to be migrated to a new BI reporting/dashboard tool, by existing reporting platforms?	This will be discussed during the discovery phase of the implementation
54	Is LACCD seeking report migration services as part of this request for proposal?	Yes
55	Is LACCD seeking data modelling services as part of this request for proposal?	Yes
56	Is LACCD seeking data science services as part of this request for proposal?	Yes
57	Is LACCD seeking data strategy and data governance services as part of this request for proposal?	Yes
58	Is LACCD seeking data integration services as part of this request for proposal?	Yes

Number	Questions	Response
59	Is LACCD seeking project management services as part of this request for proposal?	Implementation services should include project management.
60	Given that the California Community Colleges has already invested in a demonstration project for a modern Common Cloud Data Platform, is LACCD intending to use that Common Cloud Data Platform as its new data platform in the future?	Potential for Integration
60	In terms of data sources, is the intent of the proposed solution to include campus level data sources, hosted sources, and central data sources (CO)?	Yes
62	Can LACCD provide a list of the number and type of data sources from campus level sources, hosted sources, and central sources (CO)?	Integrations will be discussed during implementation. Integration requirements are described in Appendix A.
63	In terms of data integration, is the RFP intended to include an enterprise-wide Master Data Hub to with integration to harmonize data across sources (at the campus level, hosted environments, and in centralized environments)?	Yes
64	Is a goal of the LACCD RFP to improve data integration, improve data access, and improve data delivery?	Yes

Number	Questions	Response
65	In item 10.09 of Appendix B1, LACCD states: "The solution vendor provides programming assistance in modeling the data warehouse, normalizing extant LACCD data siloes into a data warehouse and assisting LACCD in data warehouse schema development." Can more detail be provided as to the type and volume of assistance requested?	Please refer to Appendix B-1
66	What is/are the existing LACCD BI/Reporting solution(s)?	N/A
67	What is/are the existing LACCD data warehouse solution(s)?	N/A
68	Does LACCD intend to run reports and data queries against production/transactional databases?	Yes
69	Is there a complete list of enterprise applications and third-party applications that contain data sources that LACCD expects to be integrated for use in a data platform for BI and analytics purposes? If so, can LACCD provide that list?	LACCD will identify the systems that will be integrated with.
70	Can LACCD share the roles of who will serve on the RFP evaluation committee?	No, LACCD will not share the roles of who will serve on the Evaluation Committee/Panel.

Number	Questions	Response
		Please note: the panel of evaluators is appointed by the District consisting of appropriate District staff and possibly outside consultants. In addition: Proposers are instructed not to contact District personnel or its agents in any other manner concerning this RFP. Unauthorized contact, at LACCD's sole discretion, will be grounds for disqualification of a proposer.
71	Is this project currently budgeted and, if so, what is the budget?	No, a budget is not currently set.
72	What is the expected delivery time for implementing the solution (this year, next year, etc.)?	Project timeline will be discussed once a selection is made.
73	Which LACCD department or departments are funding this project?	N/A
74	Which LACCD department or departments are leading this project?	N/A
75	Can LACCD provide some detail around current technical capabilities for LACCD staff? On a scale of 1 - 10 (where 1 means "no capabilities" and 10 means, "very skilled capabilities"), can you describe your in-house or existing third-party partner expertise with:	N/A

Number	Questions	Response
	Database Management / Database Administration? Relational database management? SQL administration/querying? Cloud platforms/services (such as AWS,GCP, Azure)? Data management/data integration platforms?	
76	Can LACCD extend the proposal response due date by two weeks (to July 26, at 2:00 pm PST)?	Yes. The District will extend the RFP Proposal due date by two weeks. Responses to RFP 24-01: Enterprise Business Intelligence and Data Analytics Solution is now due to the District on July 26, 2024, by 2:00 pm.
77	Will you allow for electronic submissions (email) instead of 10 hardcopy submissions?	No, proposals cannot be submitted via email. Proposals will only be accepted by mail or hand-delivered to the address listed in the RFP (see RFP Section 4(B) for details).
78	RFP Page 22 "Identification of any information contained in the proposal which the proposer deems to be, and establishes as, confidential or proprietary and wishes to be withheld from disclosure to others under the California Public Records Act", in what form is this expected, does LACCD need a redacted version of the entire proposal, and is this to be an electronic copy only?	As indicated in Section 5.2.2: Transmittal Letter (page 22). A Proposer cannot make "a blanket statement that all contents of the proposal are confidential or proprietary will not be honored by the District." Please see RFP, Section 4(M): Exemption from Disclosure (page 15) for additional detail on this subject.

Number	Questions	Response
79	RFP Page 23, are there any Page limits, format considerations for proposal response sections 4A, 4B similar to those stated for 4C	4. Responses to Specifications and Scope of Services: Items 4A and 4B (page 23), there are no page limits. For item 4C- Qualifications (page 24), there is a 12-page limit, as noted in the RFP
80	RFP page 33 "less consideration will be allocated towards a Platform as a Service (PaaS) solution.", kindly indicate how many points are possible in Page 29 and Page 30, for SaaS vs PaaS solution?	Refer to Appendix A
81	RFP page 33 "Key personnel will be an important factor considered by the evaluation committee.", can LACCD list a uniform set of roles for key personnel for which resumes are to be provided?	Refer to Appendix A
82	Appendix B-1 what is the scoring criteria for the different items marked "Out of the Box", "Need to Configure", "Need Customization"?	Refer to the Evaluation Criteria
83	Appendix B-2 please provide guidance on how to present additional information due to limitation of the response column content, can we attach additional docs and refer to it from the XLS?	Yes. In addition, the Proposers/Vendors can also convert the XLS document into a MS Word document to remove limitations on content and present additional information. Please be reminded of the Proposal Submission requirements as identified in Section 4(B), page 11, in the RFP.

LOS ANGELES COMMUNITY COLLEGE DISTRICT
CITY / EAST / HARBOR / MISSION / PIERCE / SOUTHWEST / TRADE-TECHNICAL / VALLEY / WEST

Number	Questions	Response
84	Appendix C, is column B9 blank intentionally or should it refer to "2 SaaS Delivery Model" H 20?	Yes, for Appendix C Price Schedule, the formula is missing from the table. The correct formula is ='2 SaaS Delivery Model'!H20

See the attached updated Appendix C Price Schedule:

 "Revised – RFP 24-01_Appendix C Price Schedule (2) "

This spreadsheet includes the corrected formula for the Summary Schedule tab, for the B9 field. |
| 85 | Appendix C, 2 SaaS Delivery Model & 3 PaaS Delivery Model & 4 Other Cost Components, "The vendor must ensure the number of units proposed supports the number of users, volume, and budget figures identified in the historical usage and metrics provided in the RFP to ensure satisfactory performance of the solution.", where are the users and other volumetrics described in the RFP, please provide detail? | Will be discussed during the discovery phase of implementation |
| 86 | Appendix C, please clarify/confirm that the various customization, configuration, integration and other implementation services costs are to be shown in "4 Other Cost Components" or other tabs, these refer to items 1-6 in A. Phases in Page 112 of the RFP. | This will be discussed during the discovery phase of the implementation |

Number	Questions	Response
87	RFP Page 116 EXHIBIT "C" shows CONTRACT RATES, whereas Appendix C in the response has no place for showing a rate card, is a rate card required at this stage and if yes where/how should it be presented?	As noted in Section 5 of the RFP (page 25): Appendix C – Cost Structure & Price Schedule. Provide a response to the questions listed on the Cost Structure, and all associated costs/pricing need to be included in Appendix C - Price Schedule spreadsheet. The item that is being referenced on page 116, is from the Implementation Agreement which will be utilized when the contract is awarded to a Firm (see Section 4(S), page 17 for additional detail)
88	RFP Page 25, Please clarify expectations of the 3 references. Are the references requested for the product in Appendix B-2, the overall project services provision or other organizational reference?	It is required of the Proposer to provide a minimum of 3 references, with the criteria noted in Section 5: References (page 25). These references should include all information as described in the RFP. Also, each Proposer shall provide 3 (or more) copies of recent Letters of Reference from its current clients.
89	Appendix C, 3 PaaS Delivery Model, "The vendor must provide subscription pricing for the components and modules over the five-year contract period and five-year renewal period for the Finance, Human Resources, and Procurement modules.", what do the modules refer to ? what is the renewal period?	The narrative noted is incorrect. It should read as follows: "The vendor must provide subscription pricing for the components and modules over the five-year contract period and five-year renewal period."

Number	Questions	Response
90	RFP Page 80, please confirm/clarify relevance of Drupal to this BI&A RFP as given in "1.27 "Platform". "Platform" shall mean Drupal 8, with compatibility to upgrade to Drupal 9 when released."	Drupal does not have any relevance to this RFP. Please disregard Section 1.27 in the Implementation Agreement.
91	RFP Page 60, Services Levels, where are the response times defined? "Contractor's system response times shall not fall below the level specified in Exhibit "A"."	The narrative that is being referenced is associated with the District's Proposed Cloud Computing Services Agreement. Please see Section 4(S), page 17, for additional details.
92	RFP Page 30, when will detail of use cases, scripted questions and access to sandbox environment be requested given the Aug 21st / 22nd presentation or will the demo / sandbox be arranged after the Interview/Presentations?	Will be discussed during the discovery phase of implementation
93	Given the diverse range of data sources listed, such as PeopleSoft Campus Solutions 9.x, SAP, Success Factors, MIS State and submitted data, and the 320 State data (CCFS-320 Apportionment Attendance Reports), it seems likely that significant custom development may be necessary to ensure seamless integration. Will the District consider solutions that require custom development to meet these specific integration needs, even if they are not entirely out-of-the-box?	Refer to Appendix B-1

Number	Questions	Response
94	We are registered to do business in Arizona. Is registration in California also required to participate in this RFP process?	Yes. In the RFP, please see Section 4.G. (page 13) for additional details.
95	Can the resources for the implementation be remote, or do you require them to be onsite for the duration of the implementation?	Yes
96	Details of existing technical landscape, including source systems.	Will be provided during discovery phase of the Implementation
97	Information about your business data set under the current scope of services, including master and transactional data (e.g., envisaged volume of records, number of databases, type of business function) to provide you better estimation of cost.	Will be provided during discovery phase of the Implementation
98	Where are source systems hosted? On-premises or Public cloud?	Will be provided during discovery phase of the Implementation
99	Has your organization conducted any assessment on the quality of source data sets? If yes, please share details on current data quality and if no, then we need to add 1 more service layer to this solution.	N/A
100	Are there any documents we should review or people we should speak with prior to responding?	N/A

Number	Questions	Response
101	Can work of this project performed out of US, This will also have an effect on estimation of cost.	No. All Candidates must be licensed to do business in the State of California and there may be a requirement to meet in person.
102	Does LACCD have one PeopleSoft Source for all 9 campuses and is the solution required for all 9 campuses in one system?	Yes
103	What is the expected data volume from multiple sources?	Will be provided during discovery phase of the Implementation
104	Are the only PeopleSoft CS, HR, and Finance systems in the scope for the data marts?	Refer to Appendix B-1
105	What are the various source systems used that should be integrated with the Solution?	Refer to Appendix B-1
106	What is the existing BI platform used by the district colleges?	N/A
107	For real-time reporting, how frequently do we need to refresh the report?	Refer to Appendix B-1
108	What are the current ETL tools used in the district colleges?	Refer to Appendix B-1
109	RFP 24-01 BI Requirements and Technical Interrogatories, Section 5.9	Refer to Appendix B-1

Number	Questions	Response
	What social media websites should be integrated?	
110	Are any other third-party systems, such as Learning Management Systems, Degree Audit systems, and Housing, in scope?	Refer to Appendix B-1
111	RFP 24-01 BI Requirements and Technical Interrogatories, Section 5.11 What unstructured text data should be ingested?	Refer to Appendix B-1
112	RFP 24-01 BI Requirements and Technical Interrogatories, Section 5.12 What websites do you want to collect and analyze data from?	Refer to Appendix B-1
113	RFP 24-01 BI Requirements and Technical Interrogatories, Section 11.06 What in-house applications or middleware should be integrated?	Refer to Appendix B-1
114	RFP 24-01 BI Requirements and Technical Interrogatories, Section 5.17 What are the various preexisting databases for data mining?	Refer to Appendix B-1- LACCD is requiring integration capabilities with various flavors of databases.

Number	Questions	Response
115	RFP 24-01 BI Requirements and Technical Interrogatories, Section 6.03 What are the other applications from where you want to import tables, embedded data, and charts?	Refer to Appendix B-1
116	What is the Volume of active users and concurrent users accessing this application?	Refer to Appendix B-1
117	What is the number of dashboards and reports to be developed?	Will be determined during Implementation
118	Would it be acceptable to deliver the services outlined in this RFP using a mix of both offshore (India) and onshore (US) resources?	Yes
119	RFP 24-01 BI Requirements and Technical Interrogatories, Section 1.05 Report Customization," The solution allows users to embed outside data points (example: targets)." is this embed? Is the expectation to embed data points into a report? Or a Dashboard? Of a Data set?	Refer to Appendix B-1
120	RFP 24-01 BI Requirements and Technical Interrogatories, Sections 7.02 and 7.03	Yes. Item No. 7.03 is a duplicate of item No. 7.02

Number	Questions	Response
	7.02 and 7.03 have the same Category and Description. Are we missing a description, or is this a Duplicate?	
121	RFP 24-01 Doc - Section 2. Transmittal Letter

There is mention of "Name and address of operating provider, names of owners or principals of provider. Also include a completed W-9". Do you mean we must submit the taxpayer identification number and certificate? | Yes. In the RFP, please see Section 5.2.2 (page 23) |
| 122 | Appendix A / Page 32

We assume that LACCD shall be open for building a customized solution (Building Data lake, Data Warehouse, Data visuaization and analytics) from scratch on AWS cloud? Kindly validate. | Refer to Appendix A and Appendix B-1 for scope of work and requirements |
| 123 | Appendix B1 / Page 37

We understand that LACCD have current vendors who provides business software to meet the Business intelligence and Data analytics requirement. Can you provide us current incumbent software / solution that is in use? | N/A |

Number	Questions	Response
124	RFP Schedule / Page 1 Is there any tentative timeline before which the solution is expected to be implemented. Kindly specify	Will be discussed during the implementation
125	Appendix B1 / Page 36 We understand the data sources that needs to be integrated to the solutions are PeopleSoft Campus Solutions 9.x, SAP, Success Factors, MIS State and submitted data, 320 State data (CCFS-320 Apportionment Attendance Reports). Kindly specify if there are other sources apart from the one mentioned	Integration capabilities are as identified in Appendix A
126	Appendix B1 / Page 36 Kindly specify the volumetric details of all the sources that needs to be integrated with the solution. All the required details are requested in the next sheet Source Name: Source Type: Historical Volume: Incremental Volume (Per day/Per month): Batch or Real time: Data Frequency (Daily, weekly, etc):	N/A

Number	Questions	Response
127	Appendix B1 / Page 36 We understand that LACCD currently leverage certain reports on different business areas. Kindly provide us the number of reports that are already in existence which needs to be migrated/retained.	Will be discussed during discovery phase of implementation
128	Appendix B1 / Page 36 What are the different reports that needs to be part of the solution? Can you define us the number of reports that needs to be created from scratch for LACCD along with the desired amount of KPIs per report?	Will be discussed during discovery phase of implementation
129	Appendix B1 / Page 39 What are all the different applications from which users shall import analytical tables, embedded data and charts into the developed solution? Kindly specify	Refer to Appendix B-1
130	What are your security requirements concerning data access, authentication, and authorization?	Refer to Appendix B-1
131	Any compliance considerations need to be taken care while designing the Data architecture for LACCD (E.g. GDPR, PII, etc)	GLBA, FERPA, CA1798

Number	Questions	Response
132	Are there any preferred ETL tools, that you are currently using or plan to use? Kindly mention.	Will be discussed during the discovery phase of implementation. Refer to Appendix B1, B2
133	Who are primary users of these reports? Kindly specify.	Refer to Appendix B-1
134	What are some of the examples of insights that need to be drawn using advanced analytics?	Refer to Appendix B-1
135	How will the outcome of descriptive, predictive and prescriptive analytics be consumed?	Refer to Appendix B-1
136	Who will be the users of the platform? e.g. citizen data sceintist vs expert programmers	Will be discussed during discovery phase
137	Do the LACCD colleges connect to a central, district-level PeopleSoft ERP for student data, or does each institution have its own SIS/ERP? If each institution has its own SIS/ERP, how do they currently integrate with the district-level PeopleSoft ERP?	Refer to Appendix B-1
138	What is your order or priority for integrating source systems and data?	Will be determined during the implementation

Number	Questions	Response
139	Could LACCD please share details related to the timeline for data source integration?	Will be determined during the implementation
140	Can LACCD please share potential use cases for the data sources listed in Question 5.04 of the Functional and Technical Requirements?	Refer to Appendix B-1, B-2
141	Could LACCD please share how much data they have in their current source systems?	Will be discussed during discovery phase of implementation
142	Has LACCD identified a budget for this initiative, and if so, is it possible to share? Is there a price above which proposals would not be accepted?	The District's current Budget is not applicable to your response to this RFP.
143	Did LACCD evaluate solutions that could meet its requirements through vendor presentations leading up to the RFP release? If so, what types and names of solutions and vendors were evaluated?	This inquiry is not applicable for your response to this RFP.
144	Are you willing to accept an electronic signature in lieu of a wet ink signature on all forms?	Yes. Wet or Electronic signatures are acceptable.
145	Are you willing to accept an electronic submission in lieu of the hard copies? If not, will LACCD accept responses on a USB shipped to your location (no hard copy provided)?	No, electronic proposals will not be accepted. As noted in this RFP, Section 4. B (page 11). The proposer shall submit to the District one (1) printed original and ten (10) copies of its proposal, together

Number	Questions	Response
		with one (1) copy of a USB drive containing an electronic version of the proposal in Microsoft Word format, addressing each of the items in this RFP.
146	Would LACCD be open to vendors moving the Appendix B Excel file into Word so that we can expand upon our response and include screenshots/images where necessary while ensuring we maintain the integrity of the Excel file? If responses must stay in Excel format, will LACCD accept an attachment following the proposal that includes images/screenshots?	Yes, Proposers/Vendors can move the Appendix B Excel file into an MS Word document as long as the format remains the same.
147	Section B. Proposal Submission (RFP p. 11) requests the electronic version of the proposal to be in Microsoft Word format. Will LACCD accept the Appendix B and Appendix C files as copied into the main proposal (Microsoft Word) document, or should these items be submitted electronically in Microsoft Excel format?	In regards to Section 4(B), Proposal Submission. One (1) printed original and ten (10) copies of its proposal, together with one (1) copy of a USB drive containing an electronic version of the proposal in Microsoft Word format, addressing each of the items in this RFP.
148	Pages 112–121 of the RFP include additional Exhibits A–H. Can LACCD please confirm whether vendors should be responding directly to these sections, or are these exhibits for reference as part of the Cloud	As noted in Section 4(S), page 17: The Proposer(s) selected for contract award through this RFP shall be required to enter into a written agreement with the District. The Cloud Computing Services Agreement is presented in Exhibit G of this RFP, and the

Number	Questions	Response
	Computing Services Agreement, beginning on page 57?	Implementation Agreement (Addendum to the Cloud Computing Services Agreement) is also presented in this RFP, and both are proposed for execution. To confirm, the Cloud Computing Services Agreement (Exhibit H) and the Implementation Agreement (Addendum to Exhibit H) are attached as an example of the written Agreements that will be executed between the District and the Proposer that will be awarded the contract.
149	How does the LACCD district office plan to interact with your colleges for Vision Aligned Reporting? Will the district office prepare and submit the data on behalf of the colleges, or will each college prepare and submit its own data?	This will be discussed during the discovery phase of the implementation
150	Can you advise if remote working is allowed for the duration of the project, or if on-site work is required?	yes
151	A. RFP Schedule / Page 10 Considering the Q&A not available until 6/28/24, State Holiday on 7/4, and the submission of a physical proposal package requiring shipping time, would you kindly grant a 2 weeks extension to allow more time for proposal development and team adjustment after the Q&A and Addendum?	Yes. The District will extend the RFP Proposal due date by two weeks. Responses to RFP 24-01: Enterprise Business Intelligence and Data Analytics Solution is now due to the District on July 26, 2024, by 2:00 pm.

Number	Questions	Response
152	B. Proposal Submission / page 11 For the convenience of submission for vendors not local to LA, would you allow for electronic proposal submission?	No, electronic proposals will not be accepted. As noted in this RFP, Section 4(B), page 11. The proposer shall submit to the District one (1) printed original and ten (10) copies of its proposal, together with one (1) copy of a USB drive containing an electronic version of the proposal in Microsoft Word format, addressing each of the items in this RFP.
153	RFP / Page 32 Is there a preferred Software as a Service (SaaS) or a Platform as a Service (PaaS) Solution? Meaning does the District already maintain a presence on a cloud-based platform?	Refer to Appendix B1, B2
154	RFP / Page 32 Are there any compelling reasons to maintain support for on-premise data sources, or can all sources be migrated to the cloud?	Refer to Appendix A, B1, B2
155	Do you have an anticipated or desirable team size and/or the specific roles required for this proposal?	N/A
156	Can you please advise when LACCD expects the solution to be ready for go-live?	This will be discussed during the discovery phase of the implementation

Number	Questions	Response
157	Data Volume: What is the expected volume of data to be handled daily/weekly/monthly?	This will be discussed during the discovery phase of the implementation
158	ETL Processes: Can you describe the current ETL processes and any specific requirements for data transformation and cleansing?	Refer to Appendix A, B1, B2
159	. Real-time Requirements: How critical is real-time data processing for your operations?	Refer to Appendix A, B1, B2
160	Analytical Functions: What specific advanced analytics functions (e.g., predictive analytics, clustering, time series analysis) are you looking to implement?	Refer to Appendix A, B1, B2
161	Current Tools: What reporting, and dashboard tools are currently in use, if any?	Refer to Appendix A, B1, B2
162	Customization Needs: Are there specific customization requirements for dashboards and reports?	Refer to Appendix A, B1, B2
163	User Roles: How many different user roles will need to access the reports and dashboards, and what are their primary functions?	Refer to Appendix A, B1, B2
164	Previous Engagements: Have you worked with any vendors on similar projects in the past?	Refer to Appendix A, B1, B2

Number	Questions	Response
165	Support Expectations: What are your expectations for post-implementation support (e.g., 24/7 support, regular updates)?	Refer to Appendix A, B1, B2
166	Collaboration Features: What collaboration features are most important to your users (e.g., shared reports, commenting, discussion threads)?	Refer to Appendix A, B1, B2
167	Who is the District project sponsor and which business area is the project owner that is anticipated to be the primary project lead with the vendor?	N/A
168	What are the prioritized source systems that will feed the system, e.g., Oracle Campus Solutions, Desire2Learn, etc. and how are they hosted, e.g., on-premise, in the cloud, etc.?	Will be discussed during discovery phase of implementation
169	For the prioritized data source systems, does each college have their own system /database? Or is there a centralized/shared system/database where all the data from the nine colleges are stored together, but tags are leveraged to delineate between the individual colleges?	Will be discussed during discovery phase of implementation
170	Is the intent to allow each of the nine colleges to report on their own data and then allow	Will be discussed during discovery phase of implementation. Refer to Appendix A, B1, B2

Number	Questions	Response
	District office to view data in aggregate across all colleges in the District?	
171	What are the prioritized subject areas that the District wants to focus on to make more informed decisions, e.g., admissions, enrollment, course costing, scheduling, etc.?	Will be discussed during discovery phase of implementation. Refer to Appendix A, B1, B2
172	Does the District currently have a data warehouse/ data lake? If so, is it expected that the solution would connect to the existing data warehouse/data lake, or do you anticipate new data models being created for this effort?	Will be discussed during discovery phase of implementation. Refer to Appendix A, B1, B2
173	Does the District currently use any enterprise analytics tools beyond Power BI, e.g., SAP BusinessObjects, Oracle EBI, etc.	Will be discussed during discovery phase of implementation. Refer to Appendix A, B1, B2
174	Is the purpose of this system for operational reporting or more analytical/longitudinal reporting?	Will be discussed during discovery phase of implementation. Refer to Appendix A, B1, B2
175	How many years of data does the District require to be stored in the Data Analytics Solution?	Will be discussed during discovery phase of implementation. Refer to Appendix A, B1, B2
176	What is the size of your current Student Information System (SIS) database(s) in gigabytes and how many years of history does it represent?	Will be discussed during discovery phase of implementation. Refer to Appendix A, B1, B2

Number	Questions	Response
177	Are there a documented number of shadow database or collection systems (in web forms or Google sheets for example) that may contain data required for the Data Analytics Solution?	Will be discussed during discovery phase of implementation. Refer to Appendix A, B1, B2
178	Is there an existing data governance team and process in place at the District (or individual colleges) to engage with the vendor during this Data Analytics Solution project?	Will be discussed during discovery phase of implementation. Refer to Appendix A, B1, B2
179	Is there an existing institutional analytics strategy document available to inform the detailed requirements for the Data Analytics Solution?	Will be discussed during discovery phase of implementation. Refer to Appendix A, B1, B2
180	Do any historical (change data capture) data sources exist at the college today that may need to be incorporated into the Data Analytics Solution, for example institutional research office enrollment census snapshots or other databases/spreadsheets of frozen data?	Will be discussed during discovery phase of implementation. Refer to Appendix A, B1, B2
181	What proportion of work is expected to be performed remotely and on-site?	Remote work is acceptable. Details will be discussed during discovery phase of the implementation
182	What is the total number of anticipated users of the Data Analytics Solution, broken down by business end users consuming information,	Will be discussed during discovery phase of implementation. Refer to Appendix A, B1, B2

Number	Questions	Response
	business users designing/developing dashboards/visualizations/analytics, and technical developer IT or IR users?	
183	Will there be a requirement for public internet access for non-authenticated/non-licensed users to access analytical content (charts, graphs, reports, etc.)?	Will be discussed during discovery phase of implementation. Refer to Appendix A, B1, B2
184	Are college IT staff employed by the District or subcontractors through a third-party staffing or IT agency?	N/A
185	Does the District have an existing investment in any cloud platform (AWS, Azure, Google, IBM) or have any preference for a cloud platform?	Refer to Appendix A, B1, B2
186	Is there a page limit for the proposal response?	Will be discussed during discovery phase of implementation. Refer to Appendix A, B1, B2
187	Is there an incumbent vendor associated with reporting and analytics work for the District?	N/A
188	Is there an institutional data privacy or data access policy that the vendor may review in advance and is expected to comply with should they be the successful bidder?	Will be discussed during discovery phase of implementation. Refer to Appendix A, B1, B2

Number	Questions	Response
189	Requirements. If a vendor is not able to meet some of the requirements, will that disqualify them from consideration?	Section 4 regarding Instructions and general conditions
190	Requirements, 4.08. Can you provide more detail (use case/user story) to better describe the requirement?	Will be discussed during discovery phase of implementation. Refer to Appendix A, B1, B2
191	Requirements, 4.09. What is the minimal real-time latency requirement.	Will be discussed during discovery phase of implementation. Refer to Appendix A, B1, B2
192	Requirements, 4.10. Are you looking for a true graph analytics solution here? For example, storing data as edges, nodes, and the ability to visualize these relationships?	Refer to Appendix A, B1, B2
193	Requirements, 10.08.Can you provide more detail (use case/ user story) to better describe the requirement?	Refer to Appendix A, B1, B2
194	Requirements, 11.11. Is 24x7x365 support a "hard requirement"? If so, to what level? Business/End User or Platform? For example, an end user could pick up the phone at any time and reach out to get help with a report that is showing incorrect data?	Refer to Appendix A, B1, B2
195	Scope of Services	Scope of work has been presented in the RFP

Number	Questions	Response
	The RFP States: Scope of work includes multiple professional services beyond installation, including data mapping and translation activities, data cleansing activities, assembly of data marts / OLAP cubes, API programming, training and support, and upgrade notice and assistance. Implementation Plan. Can you clarify the scope of this work or are you looking for a role/rate card pricing for these services?	
196	We understand that you are curently selecting a new ERP platform, can you provide details on which vendor or clarification on how we should consider that decision?	Refer to Appendix A, B1, B2
197	Integrations: How many data sources will have to be connected to the analytics platform?	Refer to Appendix B1, B2
198	Integrations: Will there be data integration with only internal or also external sources?	Refer to Appendix B1, B2
199	Integrations: How many databases, approximately, will need to be integrated with?	Refer to Appendix B1, B2

Number	Questions	Response
200	Integrations: What is the size of the data in order of magnitude, in GB, TB or PB?	Refer to Appendix B1, B2
201	Integrations: What is the estimated rate of change of the data?	Refer to Appendix B1, B2
202	Integrations: What is the network connectivity between your on-premise servers and your cloud provider, e.g. VPN over internet, dedicated fast line, etc.?	Refer to Appendix B1, B2
203	Integrations: Are you using a SaaS ETL tools, e.g. FiveTran, Stitch, Talend or similar?	Refer to Appendix B1, B2
204	Integrations: Does the new solution need to integrate into an existing solution?	Refer to Appendix B1, B2
205	Integrations: What is the current enterprise office system for LACC staff, e.g. Microsoft Office, Google Docs?	Refer to Appendix B1, B2
206	Compliance: Do you have a data governance policy?	Refer to Appendix B1, B2

Number	Questions	Response
207	Compliance: What regulatory compliance laws do you follow? (CCPA, GDPR)	Refer to Appendix B1, B2
208	Compliance: What are the security needs on data, e.g., FEDRAMP, HIPPA?	Refer to Appendix B1, B2
209	Compliance: Do you plan to support accessibility standards for visually impaired ? WCAG?	Refer to Appendix B1, B2
210	Project and Collaboration: Will there be a key informant identified in each department (campus) who will collaborate with the contractor on requirements?	This will be discussed during the discovery phase of implementation
211	Project and Collaboration: How many departments does LACC consist of and how many will be using the system?	Refer to Appendix B1, B2
212	Project and Collaboration: Does LACC have a set of users with which there will be a collaboration to perform user research for future requirements?	Refer to Appendix B1, B2
213	Project and Collaboration: Is there an in-house analytics specialist or data scientists who already created reports in the past?	Refer to Appendix B1, B2

Number	Questions	Response
214	Project and Collaboration: Are hybrid teams acceptable? US remote, near-shore, off-shore teams?	Refer to Appendix B1, B2
215	Project and Collaboration: What DevOps capabilities, if any, are in place to handle releases, upgrades, maintenance, etc.?	Refer to Appendix B1, B2
216	Project and Collaboration: Is there a change control board or other decision-making body in place for this project?	Refer to Appendix B1, B2
217	Project and Collaboration For change management, what is expected mode of training? Onsite, remote-US, or hybrid?	Refer to Appendix B1, B2
218	Existing Solutions: Is there an existing User Interface into which the analytics solutions will be integrated?	Refer to Appendix B1, B2
219	Existing Solutions: What is the current status of data analytics and reporting at LACC?	Refer to Appendix B1, B2
220	Feature Questions:	Refer to Appendix B1, B2

Number	Questions	Response
	How frequently will static dashboards be updated and who is responsible for managing it?	
221	Feature Questions: What is the number of maximum supported users?	Refer to Appendix B1, B2
222	Feature Questions: Will you publish reports to external partners or even on the internet, or is it for internal use only?	Refer to Appendix B1, B2
223	Feature Questions: Do you have redundant and duplicate data? Are you in need of a master data management to create a single source of truth?	Refer to Appendix B1, B2
224	Feature Questions: When do you archive or delete data? Do you have a policy for data retention?	Refer to Appendix B1, B2
225	Feature Questions: Do you want a specific branding style (colors, logos) incorporated on all pages?	Refer to Appendix B1, B2
226	Feature Questions: Do you have a preference for cloud provider? AWS, Azure, GCP?	Refer to Appendix B1, B2
227	Feature Questions:	Refer to Appendix B1, B2

LOS ANGELES COMMUNITY COLLEGE DISTRICT

Number	Questions	Response
	What are the specific user roles or shall we advise on a solution?	
228	Feature Questions: What channels of notifications do you wish? Email, SMS?	Refer to Appendix B1, B2
229	Feature Questions: Which specific AI technologies do you want supported?	Refer to Appendix B1, B2
230	Feature Questions: Do you want delegation of steps of creating a report? Non-Technical Questions: For section 5.2.2 Required Contents of Proposals, 5. References Can LACCD please clarify if the "letters of reference from its current clients" are to be provided from clients other than those listed as references, and if so, what are the minimum and maximum numbers of letters that bidders are to submit?	Yes, please provide a delegation of steps of creating a report. It is required of the Proposer to provide a minimum of 3 references, with the criteria noted in Section 5: References (page 25). These references should include all information as described in the RFP. Also, each Proposer shall provide 3 (or more) copies of recent Letters of Reference from its current clients.
231	Non-Technical Questions: Will LACCD accept digital signatures on the forms and cover letter?	Exhibits A through G must all be signed by the Proposer's authorized signatory and must be submitted by the Proposer in a sealed envelope along with its proposal. The District is unable to accept any proposals submitted without these statements completed and signed by the Proposer's authorized signatory.

Number	Questions	Response
		Also, the District will accept digital signatures.
232	Non-Technical Questions: In order to ensure that we are able to deliver a complete proposal, will LACCD set a minimum number of days between the due date and the date of your last clarification and/or addenda?	Yes. The District will extend the RFP Proposal due date by two weeks. Responses to RFP 24-01: Enterprise Business Intelligence and Data Analytics Solution is now due to the District on July 26, 2024, by 2:00 pm.
233	Our operating model does not allow us to own/manage cloud infrastructure contracts on behalf of our clients. We have relationships with all the major public cloud platforms and can make introductions to help facilitate expedited contracting. However, should you choose Slalom as a partner, you will need to contract directly with a public cloud provider.	Refer to Appendix B1, B2
234	To help ensure we tailor our proposal to best meet your needs, could you please share your budget range for this project?	Refer to Appendix B1, B2
235	Please provide your definition of SaaS?	Refer to Appendix A
236	Please provide your definition of PaaS?	Refer to Appendix A
237	Does the entire solution need to be SaaS or PaaS based?	Refer to Appendix A

Number	Questions	Response
238	What (if any) relationships do you have with public cloud platforms? If none, do you have any preference for which public cloud you would like to partner with for hosting the SaaS data platform?	Refer to Appendix B1, B2
239	Please list out any other pre-existing tools/licenses that may be relevant to this engagement. For example - Office360/PBI, Salesforce/Tableau, etc.	Refer to Appendix B1, B2
240	In order of priority, please list out the source systems that will be integrated in the data lake. For each source system, please provide approximate table counts & row counts for each table	Refer to Appendix B1, B2
241	How are your BI reports currently generated? Please provide an example by describing (at a high level) an existing report.	Refer to Appendix B1, B2
242	Are existing reports primarily raw data extracts generated by querying the source systems? Or are they highly curated, interactive dashboards utilizing advanced data viz features in tools like PBI/Tableau	Refer to Appendix B1, B2
243	Do you have an inventory of all the reports that will need to be migrated to the SaaS data	Will be discussed during the discovery phase of the implementation

Number	Questions	Response
	platform, or is this something the vendor will help create?	
244	How are the existing reports shared between users?	Will be discussed during the discovery phase of the implementation
245	(Approximately) how many reports exist today?	Will be discussed during the discovery phase of the implementation
246	Can the District provide more specifics on the 'other outside data sources' mentioned? Additionally, are there any legacy systems, beyond those mentioned, that will require special consideration during the integration process?	Will be discussed during the discovery phase of the implementation
247	For budgeting purposes, does the District have a preferred payment structure (e.g., more upfront costs vs. higher ongoing costs) that vendors should keep in mind when structuring their pricing in Appendix C?	As noted in Appendix C: Cost Structure (page 47) "Provide a response to the questions listed below and any associated Annual Cost on the Price Schedule Spreadsheet."
248	Is there an estimate available for the total volume of data across all these systems that will need to be integrated into the solution? Do you have projections for user growth and data volume increases over the next 5 years? What is the volume and time period of historical data that needs to be integrated?	Will be discussed during the discovery phase of the implementation

Number	Questions	Response
249	Can you estimate the number of users who would be expected to create reports and the number of users expected to consume reports?	Will be discussed during the discovery phase of the implementation. Refer to Appendix B1,B2
250	The RFP mentions integration with specific systems like PeopleSoft and SAP, as well as a bi-directional API. Can you provide more details on the specific integration requirements for these systems, including any business processes that need to be supported?	Will be discussed during the discovery phase of the implementation. Refer to Appendix B1,B2
251	Does the District have existing data governance policies or frameworks that need to be incorporated into the new solution?	Will be discussed during the discovery phase of the implementation. Refer to Appendix B1,B2
252	The RFP mentions some self-service capabilities like code-free query building and data preparation tools. Can you provide more details on the expected level of self-service for different user roles such as administrators, faculty, staff, etc.?	Will be discussed during the discovery phase of the implementation. Refer to Appendix B1,B2
253	Are there any particular BI visualization or reporting tools that the District currently uses or prefers such as Tableau, Qlik, PowerBI, etc.?	Will be discussed during the discovery phase of the implementation. Refer to Appendix B1,B2

Number	Questions	Response
254	Have you had any planning meetings or presentations from vendors leading up to this RFP? If so, can you please share the names of those companies?	N/A
255	The contract is for 5 years but what is the anticipated initial go-live date? Are there any specific milestones or phases the District wants to prioritize?	The Go-Live date will be determined once a project plan has been established.
256	Does the district currently own and use any ETL tools?	Refer to Appendix B1, B2
257	What does "near real-time" referenced in the RFP mean?	Refer to Appendix B1, B2
258	Can you please elaborate on "social collaboration tools, " referenced under Appendix A – Scope of Work?	Refer to Appendix B1, B2
259	What is the main SIS? What are the other main data sources? Are these cloud or on-prem?	Will be discussed during the discovery phase of the implementation. Refer to Appendix B1,B2
260	What are the different database technologies (e.g., SQL Server, Oracle, MySQL, NoSQL) used for the source systems ? Requesting for an approximate Table counts for these data sources.	Refer to Appendix B1,B2
261	Please share the list of file-based source systems and types of unstructured data to be	Refer to Appendix B1,B2

Number	Questions	Response
	handled for students, faculty, and staff? What are the operational data sources for activities within departments like finance, human resources, budget, and other departments?	
262	What are the formats for input and export data files from the system desired?	Refer to Appendix B1,B2
263	Please provide the source and target application list for the SaaS solution. Please elaborate on "other data sources" mentioned under requirements appendix B 10.03?	Refer to Appendix B1,B2
264	Is there an architecture diagram that is currently in place? Request to share for our solution creation.	Will be discussed during the discovery phase of the implementation. Refer to Appendix B1,B2
265	What are the different cloud technologies that data must move from and to? Is there a preference on which public or private cloud the solution must be hosted in?	Will be discussed during the discovery phase of the implementation. Refer to Appendix B1,B2
266	What are the current ETL processes in place? Request to provide an overview of the existing ETL workflows?	Will be discussed during the discovery phase of the implementation. Refer to Appendix B1,B2
267	What is the current data volume and growth rate in each source system? How frequently is the data in these source systems updated? (e.g., real-time, daily, weekly) and if it is real	Will be discussed during the discovery phase of the implementation. Refer to Appendix B1,B2

Number	Questions	Response
	time then what does real-time mean hours, minutes, seconds, milliseconds? What is the concurrency that is at average/peak/minimal loads for the system?	
268	What are the primary objectives and goals for data visualization in this project?	Refer to Appendix B1,B2
269	Please share the current list of BI tools/Platforms(e.g., Tableau, Power BI, Qlik) currently being used for data visualization by the District Colleges and District Educational Service Centers, is there any preference towards the existing BI tool/platform to be used for this solution.	Will be discussed during the discovery phase of the implementation. Refer to Appendix B1,B2
270	Request to illustrate the Reports and Dashboards along with the technology currently being used. Do these Reports & Dashboards need to be moved to the new BI tool/platform . What is the approximate number of standard reports that need to be created and what improvements are desired in those reports?	Refer to Appendix B1,B2
271	Is there a migration of application/applications involved or all services connected to the SaaS solution as a new initiative?	Refer to Appendix A, B1,B2

Number	Questions	Response
272	What are the social collaboration tools that need to be supported or onboarded into the solution?	Refer to Appendix B1,B2
273	How does the current system authenticate users (using LDAP, AD and SAML for cloud, etc.) as individuals and as members, roles, or groups. Please share the current tools/platform used for identity and access management.	Will be discussed during the discovery phase of the implementation. Refer to Appendix B1,B2
274	What is/are the SSO technologies that is being used today?	Will be discussed during the discovery phase of the implementation. Refer to Appendix B1,B2
275	Please provide any specific Data science requirement. If there are any specific machine learning models that need to be enabled in the new system? Are there machine learning models that are currently deployed, if so, what are the technologies used?	Will be discussed during the discovery phase of the implementation. Refer to Appendix B1,B2
276	Please elaborate on the key success criteria/KPIs for this project and the budget allocated for this engagement? Are there any phased approach goals/targets and when is the start and go live date planned for the system?	Refer to Appendix B1,B2
277	At the time of post-production support, is there any prioritization of incidents and	Will be discussed during the discovery phase of the implementation. Refer to Appendix B1,B2

Number	Questions	Response
	associated SLAs which need to be considered? Request to please share the current and desired postproduction support SLA Matrix for reference.	
278	What is the RPO/RTO of the system required?	Will be discussed during the discovery phase of the implementation. Refer to Appendix B1,B2
279	Are there monitoring and alerting tools in place that can be used, or we need to consider new tool.	Will be discussed during the discovery phase of the implementation. Refer to Appendix B1,B2
280	Is the expectation from the current solution to be a Commercial off-the-shelf software (COTS) solution, or it can be a custom-developed solution we build specifically for you?	Refer to Appendix A, B1,B2
281	Request for confirmation if vendor can utilize a hybrid resource model (on-site, remote, offshore) to accomplish the project?	Yes
282	Need clarity on the client references is it mandatory to provide the letter of reference from the existing clients for the first phase submission.	It is required of the Proposer to provide a minimum of 3 references, with the criteria noted in Section 5: References (page 25). These references should include all information as described in the RFP. Also, each Proposer shall provide 3 (or more) copies of recent Letters of Reference from its current clients.
283	In Section 4F Authorized Signatures (Page13), please confirm if digital signature is	

Number	Questions	Response
	allowed to be included wherever needed in the Exhibits A through G.	Exhibits A through G must all be signed by the Proposer's authorized signatory and must be submitted by the Proposer in a sealed envelope along with its proposal. The District is unable to accept any proposals submitted without these statements completed and signed by the Proposer's authorized signatory. Also, the District will accept digital signatures.
284	In Appendix C- Price Schedule, need clarity in which Schedule a Vendor needs to include the implementation effort cost for the initial period of the engagement.	As noted in Section 5 of the RFP (page 25): Appendix C – Cost Structure & Price Schedule. Provide a response to the questions listed on the Cost Structure, and all associated costs/pricing need to be included in Appendix C - Price Schedule spreadsheet. Please note: All costs associated with this RFP should be submitted via Appendix C Prices Schedule.
285	Could the District please kindly grant an extension for the due date submission?	Yes. The District will extend the RFP Proposal due date by two weeks. Responses to RFP 24-01: Enterprise Business Intelligence and Data Analytics Solution is now due to the District on July 26, 2024, by 2:00 pm.
286	Can firms use commercial references?	Yes.
287	Can firms use ongoing contracts as references?	Yes.

Number	Questions	Response
288	Could the District please confirm if vendors only need to label sections in the proposal as confidential if they want those specific sections to remain confidential?	No. As indicated in Section 5.2.2: Transmittal Letter (page 22). A Proposer cannot make "a blanket statement that all contents of the proposal are confidential or proprietary will not be honored by the District." Please see RFP, Section 4(M): Exemption from Disclosure (page 15) for additional detail on this subject.
289	Are vendors required to provide a redacted response, if they want the information to remain confidential?	No. A redacted response will limit the Districts review of the Proposer's proposal. As indicated in Section 5.2.2: Transmittal Letter (page 22). A Proposer cannot make "a blanket statement that all contents of the proposal are confidential or proprietary will not be honored by the District." Please see RFP, Section 4(M): Exemption from Disclosure (page 15) for additional detail on this subject.
290	Are vendors required to provide a redacted response, if they want the information to remain confidential?	No. A redacted response will limit the Districts review of the Proposer's proposal. As indicated in Section 5.2.2: Transmittal Letter (page 22). A Proposer cannot make "a blanket statement that all contents of the proposal are confidential or proprietary will not be honored by the District." Please see RFP, Section 4(M): Exemption from Disclosure (page 15) for additional detail on this subject.

Number	Questions	Response
291	Under Section 4 "Responses to Specifications and Scope of Services", point B "Proposed Staffing and Project Organization", states "Identify the key personnel from your firm that who would be assigned to the District, include a brief description of their qualifications, professional certifications, job functions, and office location(s)." Could the District please clarify if vendors have to mention the location of each key personnel?	Yes. As noted in the RFP, Section 5.2.2.4(B): Proposed Staffing and Project Organization, page 23.
292	Under Section 4 "Responses to Specifications and Scope of Services", point B "Proposed Staffing and Project Organization" requires the Key Personnel qualifications, however, section C Qualifications, requires the qualification of the staff, could the District please clarify the difference between the key personnel and the staff?	Key Personnel refers to Personnel that are of essence to this Project/Agreement. Staff refers to individuals who would be assigned (by Proposer) to work with the District on this Project/Agreement.
293	Can vendors provide subcontractors' references?	It is required of the Proposer to provide a minimum of 3 references, with the criteria noted in Section 5: References (page 25). These references should include all information as described in the RFP. Also, each Proposer shall provide 3 (or more) copies of recent Letters of Reference from its current clients.

All Client references should be able to speak of (or note of), the Proposer's work that was provided to the Client. |

Number	Questions	Response
294	In the Transmittal Letter section, states "Name and address of operating provider, names of owners or principals of provider. Also include a completed W-9". Could the District please confirm that the operating provider refers to the company name?	Yes, operating provider refers to the company's name.
295	Could the District kindly please disclose the allocated budget for this contract?	The budget has not been set for this project yet.
296	Is there any incumbent associated with this project? If so, please disclose the name.	Not Applicable for Proposer's RFP response.
297	Could the district please confirm that we can fill out proposal forms electronically?	Exhibits A through G must all be signed by the Proposer's authorized signatory and must be submitted by the Proposer in a sealed envelope along with its proposal. The District is unable to accept any proposals submitted without these statements completed and signed by the Proposer's authorized signatory.

 And Yes, the District will accept Digital Signatures. |
| 298 | Is it required to provide the Certificate of Insurance (COI) alongside the proposal response? | No. A Certificate of Insurance (COI) will be required from the Firm that is awarded the contract. |
| 299 | Could the District please clarify if is it allowed to use digital signatures? | Exhibits A through G must all be signed by the Proposer's authorized signatory and must be submitted by the Proposer in a sealed envelope along with its proposal. The District is unable to accept any proposals |

Number	Questions	Response
		submitted without these statements completed and signed by the Proposer's authorized signatory. And Yes, the District will accept Digital Signatures.
300	If the resources we provide at the time of proposal submission are not available at the time of a potential contract award, could firms replace them with equally qualified resources?	If Key personnel is being referenced as a resource, then: "Changes in key personnel after a proposal is submitted are plausible with written consent from LACCD." (Appendix A – Scope of Work). However, an award will be made to the Proposer(s) judged to be the most advantageous to the District. This includes the necessary experience, organization, qualifications, skills, and facilities to provide the scope of services set forth in this RFP. As noted in the RFP, Section 6 (6.1 & 6.2).
301	Does the District accept offshore resources to execute the project?	No. All Candidates must be licensed to do business in the State of California and there may be a requirement to meet in person.
302	Could the District please provide the estimated date of the project execution?	The Go-Live date will be determined once a project plan has been established.
303	Could the District kindly clarify if is there a page limit for the proposal response?	If page limits are allocated to some responses, then it will be noted in the RFP.

Number	Questions	Response
304	Under Section 4 "Responses to Specifications and Scope of Services", point C Qualification/Questions, states "1.2 Detail your experience in providing Enterprise Business Intelligence and Data Analytics Solution services to organizations of a comparable size to LACCD (10,000+ total employees)." Could the District please if vendors can provide case studies to suffice this requirement? if yes, can vendors provide projects from commercial clients?	No, case studies are not needed for this RFP.
305	Under Section 4 "Responses to Specifications and Scope of Services", point C Qualification/Questions. Could the District please elaborate on what they expect vendors to provide in point 1.3 since the qualifications of the key staff are already required in point 1.1?	Please note that Key Personnel refers to Personnel that is of essence to this Project/Agreement. Staff refers to individuals who would be assigned (by Proposer) to work with the District on this Project/Agreement.
306	Under Section 4 "Responses to Specifications and Scope of Services", point C Qualification/Questions. Could the District please elaborate on what they expect vendors to provide in point 1.3 for Rate Expertise?	Please note that Key Personnel refers to Personnel that is of essence to this Project/Agreement. Staff refers to individuals who would be assigned (by Proposer) to work with the District on this Project/Agreement.
307	Under Section 4 "Responses to Specifications and Scope of Services", point C Qualification/Questions, states "A project	Please see the Appendix A: Scope of Work for information.

Number	Questions	Response
	schedule with an implementation timeline that includes a number and type of resources provided by the vendor and by LACCD." Could the District please clarify what vendors have to implement in this timeline for the specific part that says "by LACCD"?	
308	Could the District please clarify if the reference letters have to be signed and incorporated in the proposal response?	No. Reference Letters do not have to be signed. Yes. Reference Letters need to be incorporated into the Proposal.
309	Under section 5 References, could the district clarify the difference between "Describe the work performed or is performing for each client" and "Description of service"?	"Describe the work performed or is performing for each client." The above is an inquiry as to what type of work is being performed for the client. "Description of service" The above is an inquiry as to what type of services are being provided for your client.
310	Under section 5 References, could the district please clarify if the letters have to be from the references used for this solicitation? If not, could the District please clarify how many letters vendors have to include?	It is required of the Proposer to provide a minimum of 3 references, with the criteria noted in Section 5: References (page 25). These references should include all information as described in the RFP. Also, each Proposer shall provide 3 (or more) copies of recent Letters of Reference from its current clients.
311	Under section 5 References, could the district please clarify if the letters have to be from the references used for this solicitation? If	The Proposer will determine which clients they will request a Letter of Reference from, but please note

Number	Questions	Response
	not, could the District please clarify if vendors can provide letters for clients for whom we have provided IT Staffing Services?	these reference Letters must be from the Proposer's current client list.
312	Section 6 6. Appendices to be Included in the Proposal, could the State please confirm that these appendix and attachments have to be included in the response? if yes, under which section of the technical response vendors have to include them?	In the RFP, please review Section 5.2.2 (page 22), which details the Required Content of the Proposal.
313	Section 6 6. Appendices to be Included in the Proposal, states "Appendix A - Scope of Services. Answer the questions listed in Appendix A – Implementation." Could the District please confirm that there is no page limit to answer Appendix A? Also, could the District please clarify if vendors have to include this appendix in the proposal response and under which section vendors have to include it?	In the RFP, if page limits are associated with any requested Response from the Proposer, then it will be noted in the RFP. Please review Section 5.2.2 (page 22), which details the Required Content of the Proposals.
314	Could the District kindly consider accepting electronic responses instead of physical ones?	No, electronic proposals will not be accepted. As noted in this RFP, Section 4.B (page 11). The proposer shall submit to the District one (1) printed original and ten (10) copies of its proposal, together with one (1) copy of a USB drive containing an electronic version of the proposal in Microsoft Word format, addressing each of the items in this RFP.

Number	Questions	Response
315	Can the District confirm that only Appendices B and C are required to be provided for the response?	As noted in Section 4(B) of the RFP, Proposal Submission: The Proposer shall submit to the District one (1) printed original and ten (10) copies of its proposal, together with one (1) copy of a USB drive containing an electronic version of the proposal in Microsoft Word format, addressing each of the items in this RFP and must be received by the District It is expected that Appendices B and C will be included with the Printed Original copies. However, for the USB drive, Appendices B and C shall be in Microsoft Word format. For Appendices B and C, only provide the pages/tabs that have the Proposers data listed. Do not attach blank pages.
316	Could the District please clarify whether the Appendices must be provided separately from the Proposal? This is because Appendices B and C contain more than one tab in the Excel document.	Please see above, and Section 5: Appendices to be Included in the Proposal (page 25).
317	Since Appendices B and C contain multiple tabs in the Excel document, could the County please clarify how vendors should provide them for hard copies? Or only electronic responses are required for those appendices?	As noted in Section 4(B) of the RFP, Proposal Submission: The Proposer shall submit to the District one (1) printed original and ten (10) copies of its proposal, together

Number	Questions	Response
		with one (1) copy of a USB drive containing an electronic version of the proposal in Microsoft Word format, addressing each of the items in this RFP and must be received by the District

It is expected that Appendices B and C will be included with the Printed Original copies. However, for the USB drive, Appendices B and C can be submitted in Microsoft Word format or Pdf format. For Appendices B and C, only provide the pages/tabs that have the Proposers data listed. Do not attach blank pages. |
318	Could the District kindly clarify in which section of the proposal response the Exhibits are required to be inserted? Can they be added at the end of the response?	Please review Section 5.2.2 (page 22), which details the Required Content of the Proposals.
319	Regarding Exhibit G: CERTIFICATION OF SMALL, LOCAL, EMERGING, AND DISABLED VETERAN BUSINESS (SLEDV), could the District kindly clarify if there is a mandatory goal for this opportunity?	No, there is no mandatory goal.
320	Regarding EXHIBIT H: CLOUD COMPUTING SERVICES AGREEMENT, can the District please clarify if this document is the terms and conditions/sample contract for this opportunity?	Yes. To confirm, the Cloud Computing Services Agreement (Exhibit H) and the Implementation Agreement (Addendum to Exhibit H) are attached as an example of the written Agreements that will be executed between the District and the Proposer that will be awarded the contract.

Number	Questions	Response
321	EXHIBIT H: CLOUD COMPUTING SERVICES AGREEMENT, point 1.32 "Retention" states "Retention shall mean that portion equal to ten percent (10%) of each undisputed payment requested by Contractor in an Invoice that shall be withheld by District pending Final Completion". Can the District please clarify if this clause will apply to this contract?	The Cloud Computing Services Agreement may be modified to incorporate other pertinent terms and conditions set forth in this RFP, including those added by addendum, to reflect the Proposer's offer or the outcome of contract negotiations, if any. Please see RFP Section 4(S), Proposed Contract (page 17) for additional information.
322	Does the District accept remote resources to work on the project?	Yes
323	Can the District kindly clarify if there is a page limit for the resumes?	No, there are no page limits for resumes.
324	Can firms utilize a hybrid resource model (on-site, remote, off-shore) to accomplish the project?	Yes
325	How many years of data does LACCD have in various data systems?	This will be discussed during the discovery phase of implementation. Refer to Appendix B1, B2
326	What are the different data sources and types of data in each source system?	Refer to Appendix B1, B2
327	How would LACCD rate the quality of data for each of the data source systems?	N/A

Number	Questions	Response
328	Does LACCD have an ER diagram explaining current Data models/systems?	This will be discussed during the discovery phase of implementation. Refer to Appendix B1, B2
329	From a governance perspective, how many years of Data, is LACCD looking to store in the new DWH platform?	This will be discussed during the discovery phase of implementation. Refer to Appendix B1, B2
330	What is the expected source-wise data growth rate in terms of % on a yearly basis?	This will be discussed during the discovery phase of implementation. Refer to Appendix B1, B2
331	Does LACCD have a presence in cloud technologies? If so, is it hosted on a Commercial Cloud or a Government Cloud?	This will be discussed during the discovery phase of implementation. Refer to Appendix B1, B2
332	Do any of the existing data systems reside in a cloud environment (Azure, AWS, GCP, etc.), or are they all on-premises?	This will be discussed during the discovery phase of implementation. Refer to Appendix B1, B2
333	Is LACCD looking for an on-premise solution or cloud solution (SaaS) for the DWH solution? If yes, is there any preference for a cloud platform (Azure/AWS/GCP/Snowflake)?	Refer to Appendix A
334	Does LACCD expect that data to be rendered to the new DWH platform on a real-time near real-time or batch basis?	Refer to Appendix B1, B2
335	Is there a preferred database platform that aligns with the internal skill sets for the long-term supportability of the solution (Oracle/SQL Server/PostgreSQL/Snowflake)?	Refer to Appendix B1, B2

Number	Questions	Response
336	Is reporting/dashboard in the scope of the project? If yes, is there any preferred reporting/dashboard solution LACCD is looking for (Tableau/Power BI)?	Refer to Appendix B1, B2
337	How many reports/dashboards does LACCD currently have?	Will be discussed during the discovery phase of implementation. Refer to Appendix B1, B2
338	At present, does LACCD use any ETL tool to process data that feeds internal or external reports?	Will be discussed during the discovery phase of implementation. Refer to Appendix B1, B2
339	Does LACCD possess the necessary documentation outlining the current systems and business processes?	Will be discussed during the discovery phase of implementation. Refer to Appendix B1, B2
340	What is the current skillset of the incumbent team? Are there data scientists, analysts, developers?	N/A
341	Does LACCD expect the vendor to deploy any on-site resources to complete any tasks in the project or it is possible to go for completely remote resources?	Will be discussed during the discovery phase of implementation. Refer to Appendix A, B1, B2
342	Can you please explain more about the phases in the project and the timeline for each phase?	Refer to Appendix B1, B2
343	How many environments does LACCD have in the present technology stack?	Will be discussed during the discovery phase of implementation. Refer to Appendix B1, B2

Number	Questions	Response
344	Does LACCD use any Project Management or version controlling tool such as Azure DevOps, JIRA, etc.?	Will be discussed during the discovery phase of implementation. Refer to Appendix B1, B2
345	Is there any preference for a development framework such as Agile/Scrum?	Will be discussed during the discovery phase of implementation. Refer to Appendix B1, B2