



Procurement Department Bid Office
Customer Center 1st Floor, Room 002
21 W. Church Street
Jacksonville, Florida 32202

September 11, 2019

ADDENDUM NUMBER: ONE (1)

TITLE: Data Integration Software as a Service (SaaS) or Platform as a Service (PaaS) or Infrastructure as a Service (IaaS)

JEA ITN NUMBER: 131-19

RESPONSE DUE DATE: September 24th 2019

TIME OF RECEIPT: 12:00 PM

TIME OF OPENING: 2:00 PM

THIS ADDENDUM IS FOR THE PURPOSE OF MAKING THE FOLLOWING CHANGES AND CLARIFICATIONS:

Change (1): JEA changes the title of this Solicitation from Data Integration Software as a Service (SaaS) or Platform as a Service (PaaS) to Data Integration Software as a Service (SaaS) or Platform as a Service (PaaS) or Infrastructure as a Service (IaaS).

Add (1): JEA adds the following document(s) to this Solicitation. Additions are in **Red**, Bold, Underlined Font.

- **131-19 Addendum 1 Appendix B – Response Workbook (Revised)**
This document replaces the prior Appendix B – Response Workbook in its entirety. JEA has added line item 1.1.3 to enable Infrastructure as a Service as an acceptable Solution. JEA has also added an optional line item 2.2.1. in response to Supplier inquiry #6.

Clarification (1): JEA clarifies Section 1.4.3 PAST PERFORMANCE/COMPANY EXPERIENCE as follows. Deletions are in **Red**, Bold, Strikethrough Font.

1.4.3 PAST PERFORMANCE/COMPANY EXPERIENCE

Maximum score for this criterion: 20 Points

10 Points:

JEA shall evaluate the reference information submitted in Section 1.2.1 MINIMUM QUALIFICATIONS to score points for this Section. **The Respondent shall provide evidence of successful completion of two (2) similar Data Integration or two (2) similar Data Integration and Implementation contracts within five (5) years of the Response Due Date.**

The Respondent shall provide evidence of successful completion of two (2) similar Data Integration contracts within five (5) years of the Response Due Date.

- For each of the similar Data Integration contracts, the Respondent shall have self-performed the contract as the SaaS or PaaS software provider and shall have at least ten (10) end users of their Data Integration Tool(s).

A similar contract is defined as containing similar complexity as specified in Appendix A – Technical Specifications.

At Minimum include the following information:

- Reference Company Name
- Reference Contact Person Name
- Reference Contact Person Name Phone and Email Address

o Describe how the project/contract is similar to JEA's Scope of Work

10 Points:

- For maximum scoring, The Respondent shall be ranked a Market Leader in the Data Integration Tool space based on Gartner's Magic Quadrant Analysis and shall receive ten (10) of the total ten (10)points
- Visionaries and Challengers in the Data Integration Tool space based on Gartner's Magic Quadrant Analysis shall receive seven (7) of the total ten (10)points.
 - Niche players in the Data Integration Tool space based on Gartner's Magic Quadrant Analysis shall receive five (5) points of the total ~~twenty~~ ten (10)points.

Add (2): JEA adds the following questions and answers to this Solicitation:

Supplier Inquiry 1: Can JEA provide its current and/or future cloud providers?

JEA Response: JEA has presence in both AWS and AZURE and we will utilize their cloud offerings/partnerships as the focus for our primary solution sets.

Supplier Inquiry 2: Please confirm Respondent's may include the manufacturer/cloud service provider required end user agreements and remain compliant.

JEA Response: If these are applicable to SaaS, PaaS, or IaaS proposed solutions, they could be included, but the Evaluation Criteria Matrix must still be answered and met.

Supplier Inquiry 3: Per the Evaluation Criteria Matrix, Minimum Qualification, Cloud Item #3, it states..."The Company must be SOC 2 Type 2, or ISO 27001, or other relevant security related assessment...". If the Respondent is a reseller, please confirm JEA will accept the manufacturer/cloud service provider's certifications to meet this requirement (ie the company does not have to be the respondent).

JEA Response: Yes, this matrix should be completed for the proposed solution. So the solution and any 3rd party integrations or partnerships should meet this requirement.

Supplier Inquiry 4: Could you please confirm that responses from resellers will be accepted for ITN #131-19 for DATA INTEGRATION SOFTWARE AS A SERVICE (SaaS) OR PLATFORM AS A SERVICE (PaaS)?

JEA Response: Yes. The Evaluation Criteria matrix shall be completed for all proposed solutions.

Supplier Inquiry 5:

By "QTY of 10 Licenses", does this mean 10 users or 10 data sources?

JEA Response: JEA is referring to the number of developers that will need to use the product. As far as types of data sources. They were listed in Appendix A - Technical Specifications but restated below:

Ability to extract/integrate and load data from/to the following data source/service types:
a. RDBMS (i.e. Oracle, SQL Server)
b. Analytic Data Warehouse (i.e. Snowflake)
c. Files sources (i.e. .csv, .txt, excel, access)
d. Semi-Structured (JSON, XML, HTML)
e. Big Data Platforms (Cloudera, Oracle Big Data, Hadoop)
f. Web Services
g. Sensor and IoT

Supplier Inquiry 6:

- Source environment:
 - o Relational DB types (ie. Oracle, SQLSvr etc).
 - How many cores for each source? For example, if JEA uses Oracle, what is the total number of cores attached to the server that the DB is attached to?
 - Aside from relational DB sources (we need to total core count for each source), what other source systems are in the data pattern?
- Target environment:
 - o Relational DB types
 - We need to better understand what source will be moving data to a target environment and **how many cores per source box.**

- **We do not need the #cores for target environment** but do need to know what type of target the source is replicating to.
- We just need the target type environment. For example:
 - Oracle Source 64 cores replicating to an Oracle Relational Target
 - Oracle Source 64 cores replicating to a Cloud Target (Azure, AWS, Google etc...)
 - Also, please provide details around any streaming environment - Kafka, etc

JEA Response:

JEA has added an additional optional line item to account for the core pricing per Add (1) of this Addendum.

- **Total estimated source production cores = 280**
- **Target to Source Configuration**
 - **Currently**
 - **Oracle RDBM to Oracle RDBMS = 176**
 - **Oracle Exadata to Oracle RDBMS = 104**

****** Bidder shall acknowledge this Addendum on the Bid Form******