## QUESTIONS RECEIVED FROM REQUEST FOR PROPOSALS – JUDICIAL BRANCH TYLER ODYSSEY INTEGRATION SERVICE (RFP IT-2021-94B)

1. Can the JCC clarify how many RESTful interfaces/endpoints are expected to be developed/leveraged through Tyler's OpenAPI's for the Pretrial, JBSIS Family Law and JBSIS Criminal Cases?

Answer: At least one endpoint per each functional area will be needed but this will be further defined in future discussions and/or design considerations. Data mapping may need to occur to match JCC's data dictionary before integrating into Snowflake.

2. Can the JCC provide the Data Dictionary as a separate attachment as we are unable to open the embedded Excel file attached to the RFP?

Answer: Yes, see attachment.

3. What output format is the JCC expecting from the RESTful end-points - JSON, XML or both?

Answer: Plan for both.

4. Can the JCC clarify who will be responsible to build the automation (e.g. using pipelines) to call the RESTful endpoints (Vendor or JCC) and update in the respective ADLS folder?

Answer: This will be the vendor's responsibility to build automation utilizing JCC's data platform (Microsoft ADLS, Talend, Snowflake, GitHub, Microsoft DevOps-artifact server/repository, Power BI)

5. Can the JCC provide a sample list of data elements for each of the anticipated RESTful endpoints?

Answer: Yes, see attachment

6. What is the anticipated frequency of updating the respective ADLS folders - once a day, hourly, etc.?

Answer: Solution should be able to accommodate at least daily uploads, but this will be further defined in future discussions and/or design considerations.

7. Is the vendor responsible to interface with the JCC's ETL tool Talend to fetch the data from the API, perform any transformation and load it into the JCC's Datawarehouse (Azure Data Lakes)? If so, what version of Talend is the JCC using?

Answer: Yes, this solution will include retrieving relevant case and person/party information from the Tyler Odyssey CMS endpoints and ingesting into Snowflake using Talend. The Vendor will utilize JCC's Data platform (Microsoft ADLS, Talend, Snowflake) existing platform. Talend Studio Version is 7.3

8. RFP, Exhibit B—Please provide the Data Dictionary as a separate file as it cannot be launched from the PDF document.

Answer: Please see attached.

9. RFP Section 2.3c—This section identifies three web services. Is the required scope to develop these three web services or some other number of web services?

Answer: Plan for a web service for each functional area and will be further defined in future discussions and/or design considerations.

10. RFP Exhibit A, p.15—What is the number of expected test cases?

Answer: Unknown at this point. This will be further defined in future discussions and/or design considerations.

11. RFP Section 1.1—Will the JCC provide the complete development environment for this project, including the access to an instance of the Tyler Odyssey CMS with test data, the event (and/or queue) infrastructure, the application server for deployment of the web services, the JCC ETL tool (Talend), and Azure Data Lake? If not, please describe the elements of the environment that the JCC will not be providing.

Answer: Yes, JCC will make the environments (test/prod/any new ones) available with access to Talend, ADLS, Snowflake, Power BI. Vendor will partner with courts if any access is required to Tyler Odyssey database access.

12. RFP Section 1.1—Will the JCC provide the complete production environment for this project, including the event (and/or queue) infrastructure, the application server for deployment of the web services, the JCC ETL tool (Talend), and Azure Data Lake? If not, please describe the elements of the environment that the JCC will not be providing.

Answer: Yes, same as above.

13. Please specify any required data elements that are outside of Tyler's OpenAPI but are still needed for data extracts to be loaded into the Data Warehouse.

Answer: Focus will be on Tyler's OpenAPI to include retrieving relevant case and person/party information but will be further defined in future discussions and/or design considerations.

14. Please specify the reports and dashboards that are required for the fail-safe reconciliation process.

Answer: A fail-safe reconciliation process will need to be developed. Any reports or dashboards may be further defined in future discussions and/or design considerations.

15. We are assuming the RESTful service must be developed in .NET core (C#). Is that accurate?

Answer: This is correct.

16. The RFP asks us to comply with the JCC-defined data dictionary. Can we get access to that so that we can study that further?

Answer: Yes, attached.

17. The RFP says that we should meet the JCC defined performance needs. Can you let us know what these needs are?

Answer: This will be determined and agreed upon and further defined in future discussions and/or design considerations.

18. The RFP lists various testing - SIT, E2E, can we get more details?

Answer:

SIT: System integration testing to confirm that each component is getting integrated and working as designed.

E2E: End to End testing to confirm that data is getting extract from Court Tyler system, successfully processed and Dashboard are displaying correct information.

19. How can we get access to Tyler odyssey CMS to understand the database and its architecture as it is a key component?

Answer: Through partipating pilot courts that use Tyler Odyssey as their case management system for the required case types.

20. In order to bind the scope, we need to know more information about CMS and API. Can that be shared with us?

Answer: https://www.tylertech.com/products/odyssey/courts-justice-integration-portal

21. Which other web services APIs we need to build and what type of data will be fetched by the web services?

Answer: At least one endpoint per each functional area will be needed but will be further defined in future discussions and/or design considerations.

22. What is the authentication mechanism in the Restful API before retrieving any information via Tyler's OpenAPI? Will we be developing custom components to fetch data directly from the Case Management System?

Answer: Vendor to propose solution/alternatives and this will be further defined in future discussions and/or design considerations.

23. In the reconciliation process, data is compared on the Odyssey as well as Azure Data Lake storage and if any discrepancies are found, then a reconcile process would happen for case change information and the same data will be kept on both platforms (in case any failure happens). Is this correct OR is JCC looking for any other service?

Answer: A fail-safe reconciliation process will need to be developed. Any reports, dashboards or additional services may be further defined in future discussions and/or design considerations.