

Annexure A - Scope of Work and Terms of Reference

1. The project will consist of upgrading the installed version of JD Edwards EnterpriseOne 9.2.0.2 to the latest JD Edwards EnterpriseOne version namely, 9.2.7.3 release 23 or higher depending on the version available at the time of the project commencing. In addition, upgrading the underlying ORACLE Linux operating version from version 6.10 to 8.8 or later depending on the latest JDE-supported version at the time of the project commencing.

The following high-level activities must be included in the project:

- 1.1. Provide project management services for the duration of the project.
- 1.2. Create and maintain all required JDE technical environments as required for the project. This will involve deploying the latest JDE-supported version of 64-bit Oracle Linux for all environments except for the JDE deployment server and JDE FAT clients as these are running on Microsoft.
- 1.3. Install the latest version of the software and components supported by JD Edwards on designated infrastructure which will be supplied by the Authority in a VM environment.
- 1.4. Perform a technical upgrade of the JD Edwards EnterpriseOne software which will entail a 64-bit conversion.
- 1.5. Upgrade JDE WebLogic 10.3 to 14c or higher depending on the version available at the time of the project commencing.
- 1.6. Implement the latest JD Edwards tools release available at the time of the project commencing.
- 1.7. Perform an operating system upgrade to the latest JDE-supported versions of Windows for the JDE deployment server and JDE fat clients and ensure that they are working correctly.
- 1.8. Perform a technical upgrade of the Oracle Database from 12.1 to 19c or later depending on the latest supported version available at the time of the project commencing.
- 1.9. Update the JDE applications to be in line with the JD Edwards EnterpriseOne 9.2.7.3 release 23 or higher depending on the version

available at the time of the project commencing.

- 1.10. Apply the most recent supported Electronic Software Update patches (ESUs) on all JDE environments - applications, operating systems and databases.
- 1.11. Apply security hardening to the JDE environment as per current deployment and best practices and address any application and OS vulnerabilities detected.
- 1.12. Update the Biztalk JDE data connection and ensure connectivity between JDE and ASMS.
- 1.13. Identify test scenarios and the definition of test scripts.
- 1.14. Perform identification analysis, and documentation of modifications, integrations, and customisations.
- 1.15. Perform retrofitting of reports, modifications, integrations, and customisations.
- 1.16. Perform full regression testing of the system to ensure that all processes and integrations function as required.
- 1.17. Configure ORACLE Recovery Manager (RMAN) and daily ORACLE Data Pump exports to ensure business continuity.
- 1.18. Prepare training material on the selected training tool. The Authority currently has training material based on JDE Enterprise One 9.2 and these will need to be updated as required.
- 1.19. Provide training of end users on the latest version of the software on the functionality that they will use post-go live. The approximate user count per function is as follows.
 - 9 x Accounts payable,
 - 5 x Accounts receivable,
 - 5 x Supply chain management,
 - 4 x Debtors,

- 8 x Fixed assets,
- 8 x Inventory,
- 78 x Requisition capturing and,
- 58 x Requisition approval.

The training sessions can be broken up into sessions for each of the functions and can be scheduled via Microsoft Teams meetings. 1 training session for each function except requisition capturing and requisition approval which will require 3 training sessions each.

- 1.20. Perform a cut-over dry run and define a detailed cut-over plan.
- 1.21. Design, perform and obtain signed-off user acceptance testing documentation with the designated business users.
- 1.22. Test user roles and security to ensure that the roles were migrated successfully.
- 1.23. Provide test results, document the migration process and provide evidence that all JDE records were successfully migrated.
- 1.24. Cut Over from the current JD Edwards EnterpriseOne 9.2.0.2 to JD Edwards EnterpriseOne 9.2.7.3 release 23 or the latest version available at the time of the project commencing. This may require additional weekend work.
- 1.25. Provide post-go-live support for one 1-month or until all identified issues that resulted as part of the upgrade have been resolved and,
- 1.26. Knowledge transfer and handover of technical architecture documentation to ICASA.

2. Special Mandatory Conditions

The following are special mandatory conditions for the proposed solution:

Bidders must supply valid evidence that they are accredited by ORACLE to upgrade and support JDE.

Mandatory Condition

Substantiate / Comments		
Special Condition		
Proof of JDE accreditation	Comply	Not Comply
Bidders must supply evidence that they are accredited by ORACLE to upgrade and support JDE. This must be in the form of a valid partner letter from ORACLE indicating such. In addition, the partner letter must not be older than 6 months.		

Functionality Evaluation

Functionality Evaluation Criteria	Weights	Scoring Criteria
Bidder should provide three contactable reference letter(s) from current/previous clients, where similar services were provided within the last 5 years. These reference letters need to be on the customer's letterhead and signed and dated by the client.	50	<ul style="list-style-type: none"> No applicable references (1 point). One applicable reference (3 points). 2 applicable references (4 points). 3 or more applicable references (5 points).

<p>Technical skills to perform the upgrade. CVs showing experience in performing similar upgrades. The CVs of the following technical areas must be provided:</p> <ol style="list-style-type: none"> 1. Project manager. 2. JDE Configurable network computing (CNC) consultant or administrator resources. 3. JDE development capabilities. 4. JDE resources with experience supporting Finance and, 5. JDE resources with experience supporting SCM modules. 	50	<ul style="list-style-type: none"> • Four or fewer of the required technical areas are shown on the CVs (1 point). • CVs of resources showing all 5 required technical areas (5 points).
Total	100	Minimum threshold is 70

Only bidders who meet the cut-off score of 70 points out of 100 points for the functionality criteria as described above will be considered further for price evaluation. All bid proposals submitted will be evaluated in accordance with the 80/20 procurement principle as prescribed by National Treasury Regulations.