SCOPE OF WORK

The services to be rendered are Professional Services of two (2) Senior Native HANA Developers for a period of twelve (12) months deployed on full-time basis to the Data Analytics Centre of Excellence to be dedicated to SP2 Project. The total hours for the duration will be approximately 2080 hours for each developer. The scope of work of the required for Senior Native HANA Developers will be amongst others:

• Work closely with the SP2 team to verify, understand, interpret, and realise the opportunities related to solving the SP2 problems.
• Collect and analyse data from the SAP ERP system through standard replication tools.
• Develop Calculation Views using Hana Studio.
• Develop queries on SAP Business Warehouse.
• Develop and publish PowerBI dashboards to user community.
• Implement solutions by following the internal Change Management process.
• Discover and generate new insights, which are not predefined by the project, from the data. Communicate these insights using business intelligence tools such as PowerBI.
• Monitor actions and decisions related to the SP2 project and contribute to improve future outcomes.
• Provide solution documentation and contribute to knowledge base within Data Analytics Centre of Excellence.

Training/Transfer of skills:

On monthly basis the service provider is required to provide the solution documentation for all change requests implemented on the system. Any new design patterns on HANA Calculation Views, PowerBI and SAP BW Query needs to be published on Data Analytics Knowledge Base or Lesson Learned repository.

Safety:

The third-party resources will be required to visit an Eskom site during the execution of the project and consultation with the Occupational Health and Safety Practitioner for applicable, SHE requirements is mandatory.

Service Level Agreement requirements:

Change Management-

• Adhere and follow change management process within Eskom.
• Document all change requests and development required by SP2 project.
• Present change request to Change Control Board for approval.

Knowledge Base and Skills Transfer-

• Develop and maintain solution documentation for all the development work done for SP2 project.
• Perform knowledge sharing session with internal staff (Data Analytics CoE).
• Perform team code review with Data Analytics CoE on developed Calculation Views, PowerBI and SAP Queries.

Development and Implementation-

- Design and implement Calculation Views, PowerBI and SAP Queries in line with Eskom design principles.
- Development service shall be performed during Working Day, on 8 hours x 5 days per week. Normal business hours are from 8:00 to 17:00, Monday to Friday. Management and Support Services-
- Attend to incidents pertaining to SP2 solution within 8 hours.
- Conduct customer satisfaction survey with SP2 project stakeholder on monthly basis.
- Complete Time sheets verified by SP2 project lead or dedicated person and approved by Data Analytics CoE.