

Subject	Specifications - Request for Quotation
Project Name	For Supply and Delivery of IT Development Services
Reference	RFQ:189/ Supply and Delivery of IT Development Services/17/18/AM

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1. Background

IT is responsible for all business development requirements in SAPO.

In 2016 a RFP process was followed to strengthen the then strained few developers left and a Development contracting house was appointed for a year. Various development requirements were delivered and many new requirements were received that are still in development. The contract expired end August 2017.

IT have no .Net development resource capacity remaining in the IT Development and Solution Architecture space and the need still exists for critical .NET development services.

The following systems is currently known to have various integration and development needs:

Track&Trace, NAMS, TPMS, CODs, VMS, DTT, Retail new products, SASSA integration, Online Vouchers, MultiChoice, DSTV, Postbank changes, Mobile app, MFD, POS integration.

This is what is currently known requirements but not limited to. The Solutions Architecture section is currently focussing on critical Projects with several projects in different stages of the Development Life Cycle.

To mitigate this risk it is required to follow a RFQ process to address the immediate .Net development needs with 1000 hours of development services.

2. Objective

SAPO shall appoint a Development House service provider to supply and deliver 1000 hours of development services.

3. Service Specifications

The key Development Functions and outputs will be 1000 hours of:

- Maintaining software requirements on Development Environments.
- Maintaining the source code on the official SAPO GIT repository
- Assisting in technical communications with outside clients/channels and provide the necessary knowledge and support to internal structure to make informed decisions.
- Assisting outside channels with access to current SAPO systems, DBs and Environments, exposing the necessary web services.

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- Ensure effective design, development, customization, integration, testing and change controlled implementation of IT Business solutions.

Using the following **technologies up to latest versions**:

- Operating system: Linux (REDHAT), AIX Unix, Windows XP – 10
- DB: Oracle, SQL server, MySQL
- Java (Servlet, JDBC, Spring, Hibernate, JMS),
- Microsoft .Net Technologies (C#, ASP),
- UML Designer,
- XML, JSON, Web Services, SOAP
- HTML, Cascading style sheets (CSS),
- JavaScript,
- AJAX, restful services
- Swift for IOS (Mobile platform development)

4. Gate Keeping Criteria

- Bidders have to be a development house and not a resource contracting agency – Proof required
- Flat rate will apply regardless of when development have to be done according to accepted SOW commitments – confirmation required.
- The bidder must have local IT support presence in Gauteng, preferably in Tshwane to have onsite presence at SAPO HO – Proof required
- The bidder must confirm in writing to what extent their resources have the experience to support the technology services stipulated per technology in point 3. a-j.
- The Bidder must provide a consent letter to show that their resource's qualifications as required and criminal record, have been vetted.
- Integration experience:
Integration experience in the following areas and systems would be advantageous.
 - Point Of Sale - Webreposte - ISO8583 - real-time messages
 - Track&Trace systems
 - Logistic systems
 - ERP – SAP ECC
 - Payment systems
 - Financial switching – Postilion, Bankserv
 - Banking – Oracle UBS
 - External channels – DTT, SABC, MultiChoice, Online Vouchers
 - Printing solutions - Nashua
 - Windows server and advanced server
 - Universal Postal Union systems

Please indicate relevant experience

5. Conditions to bid

Bidders must submit the following documents with their proposals.

- 5.1 A valid or certified Tax Clearance and BBBEE Certificate to be valid at submission of proposal and for the duration of the contract
- 5.2 Bidders must provide an hourly rate should SAPO decided to procure additional hours in the pricing schedule. This hourly rate will be used to procure additional hours if required.

6. Evaluation Criteria

The Evaluation criteria will be done on Gate Keeping Criteria, Price and BBBEE using the below preferential point system.

6.1 Gate keeping:

The bidders are required to provide SAPO with the development service offering in their bid proposal according to the service specifications as in above clause 3. Failure to comply with the gate-keeping criteria will result in disqualification.

6.2 Price (80/100) & BBBEE (20/100)

Criteria	Weight	Sub-criteria
PREFERENCE POINT SYSTEM	80/20	
Total Price	80	Benchmark against lowest quote
B-BBEE	20	B-BBEE Level Status