



***Request for Quotation (RFQ) for Structural Engineering Services for the Design and Supervision on the Implementation of Remedial works on the Model Hall Roof at the CSIR Stellenbosch Campus***

***RFQ No. 5264/07/08/2017***

Date of issue	Monday, 24 July 2017
Closing Date and Time	Monday, 07 August 2017
Contact details	Strategic Procurement Unit: E-mail: tender@csir.co.za
Category	Professional Services

## **1 BACKGROUND**

The Model Hall, built in 1950, has a roof area of approximately 11000m<sup>2</sup>. Due to deterioration in the condition of the roof, a project was undertaken in 2010 to replace the roofing sheets, the main gutter and the insulation on the Model Hall roof.

There was however a number of challenges experienced after the project was completed, chief among these being that both the new roof and the gutter were leaking.

The other main challenge was that the roof was susceptible to damage during strong winds and storms.

To date, the challenges have continued to resurface and therefore a holistic solution is being sought to ensure integrity of the model hall roof.

## 2 INVITATION FOR QUOTATION

Quotations are invited for the services of an experienced Structural Engineering firm to provide a full range of engineering services (stage 1 to stage 6) to the CSIR to deliver the design, submission to local authorities (If required) and supervision on the Implementation of the remedial works to the model hall roof.

### **The scope of work includes but not limited to the following:**

A full design to be done to determine the correct specifications of the following:

- Purlin spacing,
- Roof sheets,
- Roof sheets fixing materials and details
- Positioning of the Lambda board
- Remedial works to the gutter

The expected outcomes will be:

- Detailed Design and specifications
- Detailed BOQs and tender documents
- Supervision on the Implementation

The estimated construction value of this project is **R 3.2 million excluding fees and VAT**. The estimate will be adjusted based on the final construction cost of the project.

The Structural Engineer's Fees must be based on gazetted tariff of fees.

A Standard CSIR contract will be signed as a form of agreement.

## 3 QUOTATION REQUIREMENTS

Quotations are requested from Structural engineering firms with a proven track record.

It will be expected of the firms to possess the following:

- Proven records of undertaking similar projects
- Ensuring regulatory compliance

The services are required immediately from date of appointment.

#### **4 ELIMINATION CRITERIA**

Bidders will be eliminated if they fail to provide the following information;

- At least a minimum of 3 contactable references for previous work done (bidders must provide telephone numbers and email addresses).
- A certificate for proof of professional registration.
- Provide Company Profile
- Provide an Indemnity insurance of R 1.2 million or more.

Provide examples of 3 previous projects worth R 1.2 million or more

#### **5 EVALUATION CRITERIA**

Please note that, quotation will be evaluated on Price and B-BBEE only

3.1 Selection of suppliers will be based on the 80/20 preference point system.

3.2 Indicate valid B-BBEE status on quotation. No B-BBEE status will equal zero points.

3.3 Indicate CSD number (National Treasury Central Supplier Database) on quotation. If not registered yet on CSD, use [www.csd.gov.za](http://www.csd.gov.za) to register.

3.4 No order will be issued or no contract will be signed without a valid CSD number.

## **6 PRICING QUOTATION**

- 6.1 Price needs to be provided in South African Rand (excl. VAT), with details on price elements that are subject to escalation and exchange rate fluctuations clearly indicated.
- 6.2 Payment will be according to the CSIR Payment Terms and Conditions.
- 6.3 Price should be based on gazetted tariff of fees and will be adjusted based on project final account.
- 6.4 **The price should be firm and inclusive of all services required to complete the project including disbursements.**

## **7 OTHER TERMS AND CONDITIONS**

- 7.1 The supplier shall under no circumstances offer, promise or make any gift, payment, loan, reward, inducement, benefit or other advantage, which may be construed as being made to solicit any favour, to any CSIR employee or its representatives.
  - 7.2 Such an act shall constitute a material breach of the Agreement and the CSIR shall be entitled to terminate the Agreement forthwith, without prejudice to any of its rights.
- 8 No goods and/or services should be delivered to the CSIR without an official CSIR Purchase order. Note: This is not a Purchase Order.**