



RFP 77/2024

**TURNKEY PROPOSAL FOR THE RELOCATION AND REDESIGN OF THE
GREENHOUSE FROM THE UNIVERSITY OF JOHANNESBURG (UJ) APK D-LAB
ROOF TO ANOTHER LOCATION WITHIN THE CAMPUS**

1. PURPOSE

The purpose of this document is to obtain approval to issue the tender for the relocation and design of the Greenhouse from the APK D-Lab roof to another location within the APK Campus. The project will be executed on a Turnkey basis by contractors with the support of any other specialists with an understanding of the functioning and requirements of greenhouses.

2. BACKGROUND

Due to changes in the focus of academic programmes over the years, there has been a change to the type of lecturing space required and a proportional demand for additional teaching and learning facilities at the University of Johannesburg APK Campus to accommodate all the admitted students. As it stands, the geographical/spatial layout of the APK Campus has limited remaining available space for new lateral developments or extensions. As a result, a vertical shell extension had to be put into consideration for the APK D-Lab Roof. The space was identified as a potential development area for the additional labs required by the Faculty of Science. The project is currently underway at design and planning stage, and there is therefore in parallel a requirement to move and relocate the old greenhouse facility that is currently in place, to allow for the development of new facilities on the D-Lab roof. The greenhouse would need to be moved to a new location, with applicable support services established where required in the new location.

The current greenhouse structure is currently located on the D-Lab roof slab, and due to its nature and complexity, and the priority to have it removed to be able to implement the main

D-Lab roof project, it is advisable for the relocation project to be executed using a turnkey method as the most suitable approach. The team will liaise with the end user to construct the portal structure in a new position and fully commission the facility to a functional and operational condition.

3. SCOPE OF WORK

The Scope of work for the project entails the following:

- Taking down and removing existing Greenhouse structure
- Allowance for termination and relocation of mechanical and electrical services.
- Allowance of water supply to the relocated and redesigned Greenhouse.
- Allowance for site clearance, excavations, and compaction.
- Erection of plinth and waterproofing
- Provisional allowance for mechanical and electrical installations, signages, and fire equipment.
- Provisional allowance for professional consultants for designs and approval of all specialised works.

4. EVALUATION CRITERIA

The tender will be evaluated in three stages,

Stage 1 - compliance with mandatory returnable documents,

Stage 2 – Technical Functionality Criteria

Stage 3 – Financial and B-BBEE.

The following functionality criteria are introduced to score the submitted proposals. For the fee proposal to be considered, the supplier must achieve a minimum score of 70 points or more for functionality, as stated below.

Please note that only the bids that meet the minimum criteria of 70 points for functionality will be further considered for evaluation of their fee proposal.

4.1 Stage 2: Technical Functionality Criteria

Suppliers should submit the following to be evaluated in accordance with the Technical Evaluation Matrix:

- Priced Bills of Quantities
- Program of works
- Method Statement
- CVs, Qualifications and Organogram
- **Minimum CIDB of 4GB**

(In the case of joint ventures, fully consolidated proof by CIDB must be submitted.)

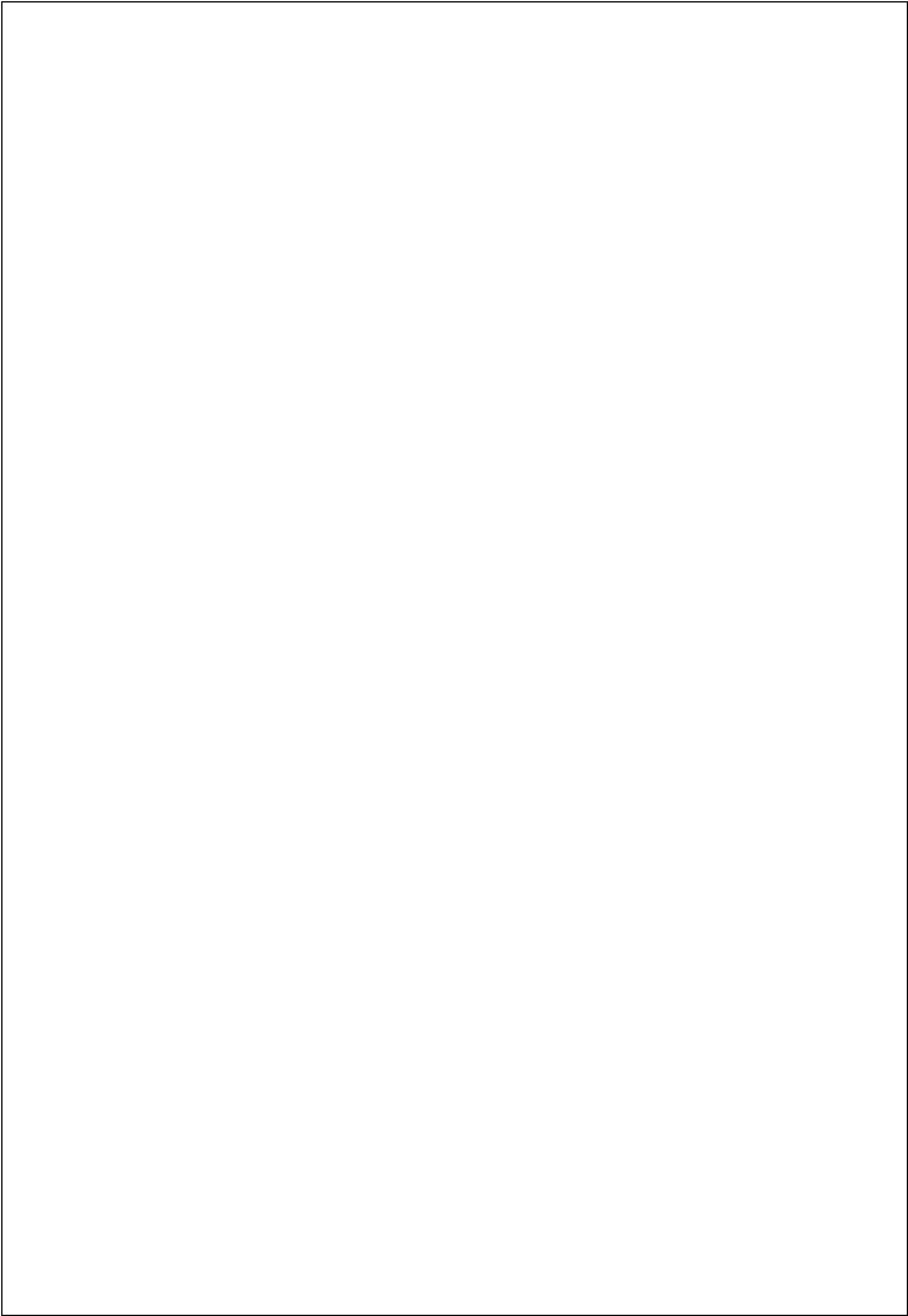
| Area | Criteria | Points per Item | Max Scoring Points |
|------|--|--|--------------------|
| 1. | <u>Relevant Experience Schedule</u> Number of similar projects (demonstrate experience in a related projects but any of the key members or subcontractors being tendered with in relation to size of project, and scope) (<u>Structural Steel works, warehouses etc.</u>) Reference letters must be submitted for each project listed. (Similar projects completed in last six (6) years 2018 to 2024) <ul style="list-style-type: none">• Projects with a value less than R 500 000.00• Projects between R500 000.01 – R 1 000 000• Projects between R 1 000 000.01 – R3 000 000.00• Projects between R 3 000 000.01 – R 5 000 000.00• Projects above R5M | 0 points 10 points 15 points 20 points 25 Points | 50 |
| 2. | <u>Project Brief/Plan</u> Understanding of the project <ul style="list-style-type: none">• Understanding the requirements. Provide a 1-page brief of your understanding of the requirements, including the Intended execution (approach) of the project. Provide a 1–2-page brief of how you intend to execute the project from inception to completion.• Work plan indicating all 3 work stages, the timelines, and project duration | 10 points 5 Points | 15 |
| 3.1 | Profile of project team, Curriculum Vitae, Qualifications, Professional Registration and Experience relating to Engineering Construction. Submit CVs with contactable references. Project Contracts Manager (15 Points) Professional Registration 8 Points - Registered with Pr.CPM /Pr. CM / Pr Eng 0 Points – Invalid /No Proof of Professional Registration Experience (Experience will <u>NOT</u> be considered with no relevant proof of registration). 7 Points - More than 7 years post-qualification relevant experience. 5 Points - More than 5 and up to 7 years post-qualification relevant experience. 3 Points - More than 3 years and up to 5 years post-qualification | 15 points | 15 |

| | | | |
|------------|--|------------|----|
| | relevant experience 0 Points - 3 years and less post-qualification relevant experience. | | |
| 3.2 | Glazier Technician (15 Points) Qualifications 8 Points - Valid certified copy of Certification with <u>South African Glass and Glazing Association (SAGGA)</u> / <u>Association of Architectural Aluminium Manufacturers of South Africa (AAAMSA)</u> similar with membership number (latest letter of good standing from association). 0 Points - No proof of Trade Certificate / Invalid / Uncertified Experience <i>(Experience will NOT be considered with no relevant proof of relevant qualification/ trade certificate).</i> 7 Points - More than 7 years post-qualification relevant experience. 5 Points - More than 5 and up to 7 years post-qualification relevant experience. 3 Points - More than 3 years and up to 5 years post-qualification relevant experience 0 Points - 3 years and less post-qualification relevant experience. | 15 Points | 15 |
| 4 | <u>Project Organogram</u> Provide an organogram chart indicating key personnel's positions and roles in the project. | 5 points | 5 |
| | Total | 100 | |

4.2 Stage 3: Price and B-BBEE

Price – 80 points

B-BBEE – 20 Points



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|--------------|--|-----------|----|
| 3. | <p>Profile of project team, Curriculum Vitae, Qualifications, Professional Registration and Experience relating to Engineering Construction. Submit CVs with contactable references.</p> <p>2.1. Project Contracts Manager (15 Points) Professional Registration 8 Points - Registered with Pr.CPM /Pr. CM / Pr Eng 0 Points – Invalid /No Proof of Professional Registration</p> <p>Experience <i>(Experience will NOT be considered with no relevant proof of registration).</i> 7 Points - More than 7 years post-qualification relevant experience. 5 Points - More than 5 and up to 7 years post-qualification relevant experience. 3 Points - More than 3 years and up to 5 years post-qualification relevant experience 0 Points - 3 years and less post-qualification relevant experience.</p> | 15 Points | 30 |
| | <p>Glazier Technician (15 Points)</p> <p>Qualifications 8 Points - Valid certified copy of Certification with <u>South African Glass and Glazing Association (SAGGA)</u> /<u>Association of Architectural Aluminium Manufacturers of South Africa (AAAMSA)</u> similar with membership number (latest letter of good standing from association). 0 Points - No proof of Trade Certificate / Invalid / Uncertified</p> <p>Experience <i>(Experience will NOT be considered with no relevant proof of relevant qualification/ trade certificate).</i> 7 Points - More than 7 years post-qualification relevant experience. 5 Points - More than 5 and up to 7 years post-qualification relevant experience. 3 Points - More than 3 years and up to 5 years post-qualification relevant experience 0 Points - 3 years and less post-qualification relevant experience.</p> | 15 Points | |
| 4. | <p><u>Project Organogram</u> Provide an organogram chart indicating key personnel's positions and roles in the project.</p> | 5 points | 5 |
| Total | 100 | | |