



# **FACILITIES MANAGEMENT**

## **CENTRAL TECHNICAL SERVICES**

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**T UJ 09/2025**

### **APK PWD PEDESTRIAN WALKWAY PROJECT**

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#### **1. BACKGROUND**

The University of Johannesburg PysCAD Department has challenges with Visually Impaired and Blind Students who required walking guidance. The affected students are on the APK campus, which currently does not have a compliant walkway for students with visual impairment.

Initially, a walkway for the visually impaired was designed as implemented, and upon applying the paint, the walkway became slippery and difficult to use. The initial walkway is also next to the road for vehicles, which is a challenge for visually impaired students due to being in close proximity to a vehicle route and where vehicle drivers are unaware of the individuals who have impaired vision.

This project aims to implement a new pedestrian walkway for the visually impaired students on the APK campus. The walkway will link the residence's walkways to the main ring building and include a section for the students using public transport in the front of the campus. The pedestrian walkway avoids vehicle routes where possible, except at points where it is they intersect to cross each other.

The installation of a Walkway for the Visually Impaired at APK will assist our visually impaired student community and make it easy for maintenance to maintain whenever needed. This will further improve the University of Johannesburg's image locally and internationally.

#### **2. SCOPE OF WORK**

The high-level work scope for the APK PWD Pedestrian Walkway Project primarily focuses on the following.

Scope includes, but is not limited to:

- Remove the existing pavement, grass and concrete surfaces on the required route.
- Prepare the surface to accommodate the new pavers to be installed.
- Soil poisoning, earthworks, membrane installation under the surface beds.
- Installation of tactile pavers, for forward movement and stop movement.

- Install concrete ramps to link up levels.
- Installation of balustrades on the ramps and concrete kerbing.
- Refer to the Bill of Quantities for full details of the above scope.
- Provide all guarantees and warranties, where applicable.
- The successful supplier must be willing to enter into a JBCC Minor Works 2000 series, 4th edition Contract with the University of Johannesburg with applicable UJ amendments to the JBCC Contract Agreement.
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### 3. **EVALUATION CRITERIA**

#### **Suppliers should submit the following:**

- Priced Bills of Quantities
- Program of works
- Method Statement
- CV's, Qualifications and Organogram
- CIDB Level 3

The submitted tenders will be evaluated based on the criteria defined below and in the specific sequence. A tender that fails to meet one criterion will not be considered in subsequent evaluations.

The tender evaluation criteria are listed in the sequence below:

#### 3.1. **Stage 2: Technical Functionality**

Area	Criteria	Points per Item	Max Scoring Points
Relevant Experience Schedule	<p>The number of related projects completed in the last five (5) years of R 1 000 000.00 or more – (demonstrate experience in a similar environment, project size, and scope).</p> <p>Appointment letters, completion certificates and reference letters must be submitted for each project listed. No marks will be allocated for inadequate information.</p> <p>Letters must be submitted for each project listed, and scoring will be as follows:</p> <p>1 similar project – appointment letter + reference (20)  2 similar projects – appointment letter + reference (40)  3 similar projects – appointment letter + reference (60)</p>	<p>20 points  20 points  20 points</p>	Max 60 points

Project Team & Schedule of Expertise	<p>Contractors Resources</p> <p>Profile of project team (staff &amp; sub-contractors CV's, qualifications, experience relating to Construction</p> <p>(Artisan tilers, carpenters with experience working on their trades, respectively (flooring installers). No marks will be awarded for half the information.</p> <p><i>All documents submitted = max 20 points</i></p> <p>1 Qualified Artisan = CV + Trade Certificate (10) 1 Project Manager = CV + Qualification &amp; Built Environment Registration (10)</p>	10 points  10 points	Max 20 points
Project Brief/Plan & Methodology	<p>Understanding of the project</p> <ul style="list-style-type: none"> <li>Proposed methodology (7.5)</li> <li>Proposed Timelines (7.5)</li> </ul> <p><i>It may be compiled in one document or separately = 7,5 for each submitted.</i></p>	15 points	Max 15 points
Project Organogram	Provide an organogram chart indicating the key personnel's position and role in the project.	5 points	5 points
<b>Total</b>			<b>100</b>

**NOTE: A tenderer must obtain 70 points or more for further evaluation of functionality for quantitative price and B-BBEE evaluation criteria.**

- **Price affordability or infeasibility.**
  - **Price Affordability** is the evaluation of a supplier's pricing to determine if it is within the available UJ budget for the appointment and, therefore, that the appointment is affordable.
  - **Price Infeasibility** is the evaluation of a supplier's pricing to determine if the supplier can do the work at the proposed price. An infeasible price is one where it is either too low or too high compared to a professional QS estimate, and there is a significant risk that the supplier would not be able to complete the work at their tendered price, or in the case of the price being too high, it would therefore be an uncompetitive price.
- **Price and B-BBEE** in the following scoring matrix:

CATEGORY	SCORING CRITERIA	ALLOCATED POINTS
<b>BROAD-BASED BLACK ECONOMIC EMPOWERMENT</b>		20
<b>B-BBEE Contribution Level</b>		20
Level 1 Contributor	20	
Level 2 Contributor	18	
Level 3 Contributor	14	
Level 4 Contributor	12	
Level 5 Contributor	8	
Level 6 Contributor	6	
Level 7 Contributor	4	
Level 8 Contributor	2	

<b>Notes:</b> Weighted B-BBEE Score Formula Under R50 Million 20% $20 \times (\text{Total B-BBEE Points of Supplier} / 20)$		
<b>PRICE</b>		<b>80</b>
<b>B-BBEE</b>		<b>20</b>
<b>TOTAL</b>		<b>100</b>

Descriptions:

EME – Turnover between R0.00 to R10, 000,000.00 annually

QSE – Turnover between R10, 000,000.00 to R50, 000,000.00 per annum