

RFP UJ 08/2025: SUPPLY, INSTALLATION AND COMMISSIONING OF A GREY  
WATER RECYCLING PLANT FOR MAGNOLIA AND MOSATE STUDENT RESIDENCES  
AT THE UNIVERSITY OF JOHANNESBURG AUCKLAND PARK KINGSWAY (APK)

No	Functionality Criteria	Points Per Item	Maximum Points Attainable
(i)	<p><b>Completeness Evaluation</b> All Tenderers should address all the requirements listed in the Scope of work. The Tenders will be scored as below:</p> <ul style="list-style-type: none"> <li>• Meets all requirements of RFP as per the scope of work.</li> <li>• Does not meet at most 2 requirements of the scope of work.</li> <li>• Does not meet at most 3 requirements of the scope of work.</li> <li>• <b>Does not meet all requirements of the scope of work</b></li> </ul>	<p style="text-align: center;">15 10 5 <b>0</b></p>	15
(ii)	<p><b>Relevant Experience Schedule</b></p> <p><i>The proposal must include formal proof of similar projects completed</i> Number of similar projects included in reference pack (indicate client use, technology used, size and scope of project and final commission cost. The final project must be at least R1 million or more)</p> <p>Reference letters if submitted generate additional points as indicated:</p> <ul style="list-style-type: none"> <li>• 2 similar projects (6 points) + verifiable references (2 additional points)</li> <li>• 3 similar projects (8 points) + verifiable references (4 additional points)</li> <li>• 4+ similar projects (10 points) + verifiable references (5 additional points)</li> <li>• <b>No points will be allocated for not submitting verifiable references.</b></li> </ul>	<p style="text-align: center;">8 12 15</p>	15
(iii)	<p><b>Particular Item Checklist</b></p> <p><i>Points scored for each of the following technical items provided in the Tenders as indicated:</i></p> <ol style="list-style-type: none"> <li>1. System meets specific EU/UK water quality standards</li> <li>2. Remote monitoring application.</li> <li>3. Remote system management and operation application.</li> <li>4. Full water flow measurement.</li> <li>5. Spares on hold locally for 5 years.</li> <li>6. Bypass and makeup water control and measurement.</li> <li>7. Reusable coarse filtering materials</li> </ol>	<p style="text-align: center;">3 3 3 2 2 1 2</p>	20

	<p>8. Chemical free solution.</p> <p>9. Ability to connect to normal Building Management Systems.</p> <p>10. Ability to add to storage aeration and/or circulation to extend water storage periods.</p> <p><b>0 Points will be allocated for bidder who did not submit all of the above.</b></p>	<p>2</p> <p>1</p> <p>1</p>	
(iv)	<p><b>Power Supply</b></p> <ul style="list-style-type: none"> <li>System power required can handle 2-3 min interruptions due to load shedding without re-setting requirements.</li> <li>System power can be interconnected to the residence power supply that has load shedding switchover times.</li> <li>System power requires a dedicated UPS to ensure permanent power availability to function correctly.</li> </ul>	<p>10</p> <p>5</p> <p>0</p>	10
(v)	<p><b>Redundancy</b></p> <p><i>The proposal must indicate the manner in which unit failure or unit disconnection for maintenance or support to be done is to be handled without putting the power supply to the campus at risk.</i></p> <ul style="list-style-type: none"> <li>Formal redundancy built into solution (i.e. ability to maintain without bypass)</li> <li>Redundancy via bypass (i.e. ability to maintain using flow bypass)</li> <li>No redundancy built into solution (i.e. system must be offline to maintain)</li> </ul>	<p>10</p> <p>5</p> <p>0</p>	10
(vi)	<p><b>List of Key Personnel</b></p> <ul style="list-style-type: none"> <li>Overview Team Review:</li> <li>Provide CVs of each of personnel that will be assigned to the project.</li> <li>Key personnel's qualifications and certificates.</li> <li>Key personnel's professional registrations.</li> <li>Key personnel's experience of similar work.</li> </ul> <p><b>No points will be allocated if no information is provided.</b></p>	<p>5</p> <p>4</p> <p>3</p> <p>3</p> <p>5</p> <p>0</p>	20
(v)	<p><b>Installation area requirement</b></p> <ul style="list-style-type: none"> <li>Less than 200 m<sup>2</sup> of installation space required on APK Campus near Magnolia and Moshate Heights Females Residences.</li> </ul>	<p>10</p> <p>5</p>	10

	<ul style="list-style-type: none"> <li>• More than 200 m<sup>2</sup> but less than 400 m<sup>2</sup> space for installation space required on APK Campus near Magnolia and Moshate Heights Females Residences.</li> <li>• Greater than 400 m<sup>2</sup> of installation space required on APK Campus near Magnolia and Moshate Heights Females Residences.</li> </ul>	0	
<b>Total Points Awarded</b>			100

***A minimum of 70 points is required by any tenderer in terms of the Stage 2: Functionality. All tenderers who achieve 70 points or more will be evaluated in terms of Stage 3: Financial and Other.***

**1.2 Stage 3: Financial and Others**

Price (80 points)  
 B-BBEE in the following scoring matrix (20 points)