

**FUNCTIONALITY/ TECHNICAL EVALUATION CRITERIA:**

The criteria will be as follows:

Points allocated for Functionality shall be evaluated in accordance with the criteria as listed below. An overall minimum threshold of **50 points out of 100** must be achieved for the tender to be eligible for further evaluation on Price and B-BBEE (80:20 split). Bidders who also fail to achieve the minimum score per criteria will be disqualified and not be eligible for further evaluations.

**SUMMARY OF THE FUNCTIONALITY CRITERIA:**

Description of quality criteria	Sub criteria	Max Score	Minimum Threshold
	Quality Score		
Company Experience	Previous Company Experience	24	12
Tenderer's Resource Proposal	Key Personnel Experience	25	12.5
Approach, Methodology & Innovation	Approach & Methodology	20	12
	Innovation – Achieving Goals	22.5	13.5
	Innovation – Reduction in Costs	8.5	0
<b>Total</b>		<b>100</b>	<b>50</b>

#	Evaluation Criteria	Sub-Criteria	Sub Points	Threshold Points	Total Weighted Points
1.	COMPANY EXPERIENCE IN WASTE MANAGEMENT SERVICES				



<p>1.1</p>	<p>All contracts used as a reference must have managed as part of the scope a minimum monthly quantity of:</p> <p>General Waste – 10 tons per month</p> <p>Hazardous Waste- 2 tons per month</p> <p>Recycling / Repurposing / Reuse – 10 tons per month</p> <p>Bidder is required to provide relevant traceable reference letters reflecting experience on contracts/previous works.</p> <p><b>Integrated Waste Management Services. (Must include Collection, Sortation, disposal/recycling of waste streams as outlined in the service information)</b></p> <p><b>Note:</b></p> <ul style="list-style-type: none"> <li>It is not necessary that Collection, Sortation, disposal/recycling appear on each letter. I.e.: different contracts may have different combinations of services. It is a requirement however that bidders have experience in all 3 aspects of the services.</li> <li>Indicate employers where the contractor has worked in the past and number of years at each employer (please mark this clearly in the documentation submitted)</li> <li>Indicate the type of work and services undertaken for the client, duration and value of each contract.</li> <li>ACSA will contact references listed to confirm that work had been carried out satisfactorily in terms of the contract.</li> <li>Points will be calculated cumulatively to obtain a final score within section 1.1.</li> </ul>	<p>a) Bidder must provide contactable reference letters which include the following aspects.</p> <p>Contracts which include all 3 services required (Collection, sortation, and disposal/recycling)</p> <ul style="list-style-type: none"> <li>Provide a minimum of 2 letters (4.5 points per letter to a maximum of 18 points)</li> </ul> <p><b>OR</b></p> <p>Provide at least 2 letters for each service covered for contracts where all 3 services are not included in the same contract.</p> <ul style="list-style-type: none"> <li>Collection – Provide a minimum of 2 letters (1.5 points per letter to a maximum of 6 points)</li> <li>Sortation – Provide a minimum of 2 letters (1.5 points per letter to a maximum of 6 points)</li> <li>Disposal / Recycling – Provide a minimum of 2 letters (1.5 points per letter to a maximum of 6 points.)</li> </ul> <p>Note: Bidders must demonstrate experience in all 3 services listed above (Collection, sortation, Disposal/recycling)</p>	<p>18</p>	<p>9</p>	<p>24</p>
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		<p>b) Bidder must demonstrate at least two (2) years' experience in executing works in all of the following categories:</p> <ul style="list-style-type: none"> <li>• Collections on site (1 point allocated where bidder demonstrates at least 2 years' experience in collection of waste on site 2 points will be allocated to bidders which demonstrate experience of 4 years or more)</li> <li>• Sortation (1 point allocated where bidder demonstrates at least 2 years' experience in collection of waste 2 points will be allocated to bidders which demonstrate experience of 4 years or more)</li> <li>• Disposal/Recycling (1 point allocated where bidder demonstrates at least 2 years' experience in disposal/recycling of waste 2 points will be allocated to bidders which demonstrate experience of 4 years or more)</li> </ul> <p><b>Note 1:</b> Contracts which are 1 year or more in duration can be submitted, the total number of years will then be calculated to determine the appropriate score for each category.</p> <p><b>Example:</b> Bidders may submit 2 or more letters demonstrating from 2 or more contracts with collections. Each with a duration of 1 year or more.</p> <p>The bidder would have then met the minimum threshold of 2 years' experience in collection of waste.</p> <p><b>Note 2:</b> Where multiple contracts are executed simultaneously, the duration will only be measured once.</p> <p><b>Example:</b> Bidders may submit 2 letters demonstrating experience on 2 contracts both starting 1 January 2021 and ending 31 December 2021. In such cases, only the period 1 January 2021 to 31 December 2021 will be considered.</p>	6	3	
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#	Evaluation Criteria	Sub-Criteria	Sub Points	Threshold Points	Total Weighted Points
2.	<b>KEY PERSONNEL</b>				
2.1	<p>Bidding entity to provide a comprehensive CV for Key Personnel that has previous experience relevant to <b>Integrated Waste Management</b>.</p> <p>The contact Manager must have a minimum of four (4) years' experience in integrated waste management</p> <p>The Supervisor must have a minimum of two (2) years' experience in integrated waste management</p> <p><b>Provide staff that are trained to provide this service.</b></p> <p>Training must have been carried out by an institution accredited by the South African Qualifications Authority (SAQA).</p> <p>Proof of qualifications must be provided as follows:</p> <p><b>Contract Manager:</b></p> <p>1) NQF 6 or higher</p> <p><b>Site Supervisor:</b></p> <p>2) NQF 4 or higher</p> <p>(Proof of training to be attached to CVs)</p> <p><b>Note:</b> All staff must be trained, fully aware off and must ensure compliance to all applicable standards, regulations, by-laws, ordinances and legislation as it relates to their scope of duties.</p>	<b>I. Contract Manager</b>			<b>15</b>
		a) Less than 4 years' experience related to Integrated Waste Management Services.	0		
		b) Between 4 to 6 years' experience related to Integrated Waste Management Services.	7.5	<b>7.5</b>	
		c) More than 6 years' experience related to Integrated Waste Management Services.	15		
		<b>II. Supervisor</b>			<b>10</b>
		a) Less than 2 years' experience related to Integrated Waste Management Services.	0		
		b) Between two (2) to three (3) years' experience related to Integrated Waste Management Services.	5	<b>5</b>	
		c) More than 3 years' experience related to Integrated Waste Management Services.	10		



3.	METHODOLOGY, APPROACH & INNOVATION		Sub Points	Threshold Points	Total Weighted Points
3.1.	<p><b>Methodology and Approach</b></p> <p>Bidder to provide a methodology and approach proposal aligned to output based service delivery and it must be tailored to the specifications provided as it relates to King Shaka International Airport. <b>Bidders must ensure in their submitted methodology that all ten criteria are covered to obtain maximum points.</b></p> <p>Note: Points will be calculated cumulatively to obtain a final score within section 3.1.</p>	<p>a) Bidder must provide an approach and methodology on the service as specified in the scope of works and listed below.</p> <p><b>Attention must be given to the following criteria which must be clearly addressed:</b></p> <ol style="list-style-type: none"><li>1. Labour Management for all activities.</li><li>2. Logistics for all onsite and offsite operations</li><li>3. Management of equipment for daily operations as well as maintenance in accordance with the original equipment manufacturer. (OEM)</li><li>4. Work procedures for all activities.</li><li>5. Strict compliance with occupational health and safety requirements which includes compliance with COVID19 regulations.</li><li>6. Establish and Maintain cleanliness at a high standard.</li><li>7. Ensuring compliance to industry standards, regulations, by-laws, ordinances, legislation.</li><li>8. Reporting as defined in the specification.</li><li>9. Contingency plans for industrial action / labour disputes / labour unrest taken by on site labour.</li><li>10. Contingency plans for any event which may adversely impact the continuous delivery of the service.<ol style="list-style-type: none"><li>i. Waste collection</li><li>ii. Waste sortation</li><li>iii. Transfer of waste to disposal/recycling sites</li><li>iv. Any occurrence at agreed landfill/disposal/recycling sites which may interrupt continuity of service.</li></ol></li></ol> <p><b>In addressing each criterion above, the bidder must formulate their approach and methodology in a manner that is Specific, Measurable, Attainable, Relevant and Time-oriented.</b></p> <p>No methodology and approach submitted – 0 Points Methodology and approach address 5 or less items – 0 Points 2 points will be allocated for every item addressed above.</p>	20	12	20



3.2.	<p><b>Innovation</b></p> <p><b>ACSA</b> seeks to contract service provider(s) who will provide innovative solutions which will achieve the following objectives.</p> <p>a. ACSA's goals of:</p> <ul style="list-style-type: none"> <li>i. Zero waste to landfill.</li> <li>ii. Improving on ACSAs carbon footprint.</li> <li>iii. Improving on ACSAs environmental footprint.</li> <li>iv. Improving on recyclables.</li> <li>v. Generating revenue from recyclables.</li> <li>vi. Reduction in total cost of ownership</li> </ul>	<p>a. ACSA's goals of:</p> <ul style="list-style-type: none"> <li>i. Zero waste to landfill.</li> <li>ii. Improving on ACSAs carbon footprint.</li> <li>iii. Improving on ACSAs environmental footprint.</li> <li>iv. Improving on recyclables.</li> <li>v. Generating revenue from recyclables.</li> </ul> <p>ACSA intends on implementing initiatives such as waste beneficiation, anaerobic digestion, composting of food waste, recycling of hydrocarbons and/or any other form of recycling/repurposing that will lead to the successful achievement of these goals.</p> <p><b>Bidders are required to provide proposals which will address this intent.</b></p> <ul style="list-style-type: none"> <li>o Proposal includes a plan of how any of the five (5) goals will be achieved within a 3-year period from start of contract. Bidder will be required to cover at least 3 of the goals to obtain a minimum of 4.5 points. <b>(1.5 points for each goal)</b></li> <li>o Proposal outlines milestones for these goals to be achieved. <b>(1.5 point for each goal identified in the plan)</b></li> <li>o Proposal provides a detailed narrative on the methods and processes that will be used to achieve these goals. <b>(1.5 point for each goal identified in the plan)</b></li> </ul> <p><b>Note: Points will be calculated cumulatively to obtain a final score within section 3.2.</b></p>			<p>22.5</p>
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**AIRPORTS COMPANY**  
SOUTH AFRICA

3.3.		b. Proposal makes provision for innovative solutions which result in improved delivery of the service through more efficient methods/approaches and results in a reduction in total cost to ACSA.		AIRPORTS COM SOUTH AFRICA	8.5
		a. The solution once implemented will result in a total cost reduction of 2% - 5% on each monthly claim. Reduction on the amount due after recycling returns have been deducted [6.5 points]	6.5		
		b. The solution once implemented will result in a total cost reduction of 5% - 10% on each monthly claim. Reduction on the amount due after recycling returns have been deducted [7.5 points]	7.5		
		c. The solution once implemented will result in a total cost reduction of more than 10% on each monthly claim. Amount due after recycling returns have been deducted [8.5 points]	8.5		
		<b>The bidder must formulate their proposal in a manner that is Specific, Measurable, Attainable, Relevant and Time-oriented.</b>			
		<b>Specific</b> – Detail the proposed interventions <b>Measurement</b> – Quantify the savings that can be realised <b>Attainable</b> – Demonstrate the proposed interventions can be achieved <b>Relevant</b> – Demonstrate relevance to the service and the goals of ACSA <b>Time – Oriented</b> – Provide a timeline for the implementation of the proposed interventions			
		Note: Savings achieved will be shared in 50/50 ratio between ACSA and the successful bidder.			
				50	100
TOTAL POINTS					100