

SPECIFICATION

<p><u>SPECIFICATION: IKHALA TVET COLLEGE ROAD DIRECTIONAL SIGN BOARDS</u></p> <p>1. Background and Purpose Ikhala TVET College requires the design, manufacture, supply, delivery, and installation of 31 Directional Road Sign Boards at key intersections and major routes within the Chris Hani and Joe Gqabi District Municipalities. The purpose of these signs is to improve visibility, accessibility and wayfinding to Ikhala TVET College campuses, skills centres and Central Office for prospective students, stakeholders and the general public. The appointed service provider will be responsible for ensuring full compliance with all relevant municipal, provincial and national road signage regulations.</p> <p>2. Scope of Work</p> <p>2.1 Quantity and Types of Directional Signs The service provider is required to provide and install a total of 31 directional road sign boards, consisting of the following:</p> <ul style="list-style-type: none">• Single Advance Local Direction Sign X14• Multi-stack (4) Advance Local Direction Sign X4• Multi-stack (3) Advance Local Direction Sign X4• Multi-stack (2) Advance Local Direction Sign X9 <p>These signs must be installed at key intersections, major routes, and strategic locations leading to the following destinations:</p> <ul style="list-style-type: none">• Ikhala TVET Engineering Campus• Ikhala TVET Business Campus• Ikhala Skills Centre• Ikhala Central Office <p>3. Design and Compliance Requirements</p> <p>3.1 Regulatory Compliance The service provider must:</p> <ul style="list-style-type: none">• Ensure that all directional signs comply with applicable municipal road signage laws, the Department of Transport regulations, and SANRAL requirements where applicable.• Obtain all necessary approvals and permits from:<ul style="list-style-type: none">○ Local Municipalities	<p>31</p>
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<ul style="list-style-type: none">○ Department of Transport○ SANRAL (where signs are placed on or near national roads)● Ensure that signage design, placement, and installation comply with all official road traffic and safety standards.● Remove any incorrect, outdated, or unauthorized Ikhala directional boards currently in place. <p>4. Sign Design and Visibility Specifications</p> <p>4.1 Sign Design</p> <p>The service provider will be responsible for the design of all directional boards, ensuring that:</p> <ul style="list-style-type: none">● The signs are clear, professional and aligned with road signage standards.● The text, symbols, and arrows are large, legible and visible from at least 50 meters away.● The signage layout is easy to understand for motorists traveling at normal road speeds.● The design is approved by Ikhala TVET College's Marketing and Communications Section before production. <p>4.2 Materials</p> <p>Frame:</p> <ul style="list-style-type: none">● Must be made from galvanized steel or any other rust-resistant metal to ensure durability and longevity. <p>Board Material:</p> <ul style="list-style-type: none">● Must be made of reflective vinyl or high-quality aluminium composite material (ACM) for optimal visibility, especially at night.● The board must be weather-resistant, fade-resistant and corrosion-resistant. <p>Reflectivity:</p> <ul style="list-style-type: none">● The signage must include retro-reflective sheeting to ensure clear visibility at night and in low-light conditions.● Reflective material must be of high quality and suitable for high-speed road visibility. <p>5. Durability and Weather Resistance</p>	
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All signs must be designed and manufactured to withstand harsh environmental conditions, including:

- Direct sunlight
- Heavy rain
- Strong winds
- Dust and temperature fluctuations

The materials used must be:

- Fade-resistant
- Waterproof
- Corrosion-resistant

Reflective elements must remain effective for night-time visibility over an extended period.

6. Mounting and Installation Requirements

6.1 Poles and Mounting

Directional signs must be mounted on:

- Sturdy, weatherproof poles made of **galvanized steel or equivalent durable material**.
- Securely anchored to ensure stability and prevent leaning, bending, or falling.

6.2 Installation Locations

Signs must be installed:

- At major intersections and high-traffic routes leading to Ikhala campuses and skills centres.
- Before major turns or junctions to give motorists enough time to react and follow directions.
- In positions that are **not obstructed** by trees, buildings, billboards, or other structures.

The service provider must conduct a site assessment to determine the most strategic and effective locations.

7. Location Considerations

The placement of signs must be based on:

- Traffic volume and visibility
- Proximity to campus routes
- Road safety considerations
- Ease of navigation for motorists

The service provider must submit a proposed installation plan for approval before proceeding.

8. Approvals and Stakeholder Engagement

The service provider must:

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- Submit all designs, dimensions, and proposed locations to Ikhala TVET College's Marketing and Communications Section for approval.
- Engage with relevant municipal and transport authorities to secure necessary permissions.
- Ensure that all installations are legally compliant before proceeding.

9. Project Timeline (Lead Time and Delivery)

- The total project duration (design, manufacturing, delivery, and installation) **must not exceed 2 months** from the official order confirmation date.
- Installation must be completed across identified locations in:
 - Chris Hani District Municipality
 - Joe Gqabi District Municipality

10. Maintenance and Warranty

The service provider must provide:

- A **12-month warranty** covering:
 - Material defects
 - Manufacturing faults
 - Poor workmanship
- Post-installation maintenance services, including:
 - Repair of damaged boards or poles
 - Replacement of worn-out or faded signage

11. Costing and Budget Requirements

The service provider must provide a detailed and transparent cost breakdown, including:

- Manufacturing costs for 31 directional road signs
- Design and consultation fees
- Delivery and installation costs
- Any additional material or customization costs

The project must remain within the approved budget allocated by Ikhala TVET College.

12. Deliverables

The service provider must submit:

- Final approved sign designs
- Installation plan and site locations
- Proof of approvals from municipalities and transport authorities
- Warranty documentation

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• Maintenance plan	
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SUPPLIES TO NOTE

1. Suppliers to provide the college with a sample before all goods are delivered.

Compiled by P Beja

Sign: .....

Date: 10/02/2026

Approved by L Malindi

Sign: .....

Date: 10/2/2026









alamy

Image ID: 2488578
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Image ID: A191118
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Zone D. Gwadana Drive, Ezibeleni
Private Bag X7110, QUEENSTOWN
Tel: 047 873 8811

1. This Tender estimated value

2. EVALUATIONS METHODOLOGY

All bids received will be evaluated in the following phases:

- **Phase 1: Responsive Criteria**

The minimum requirements that must be satisfied or met by prospective bidders in order to pass to the next stage of the evaluations are:

- ▶ SARS Tax Pin
- ▶ CSD Registration summary
- ▶ Certified copy of CK-or-Registration Documents;
- ▶ Original or Certified copy of BBBEE Certification or affidavit
- ▶ Latest Municipal Account (to confirm address and existence of provider)
- ▶ CIDB GRADE 2 and above.
- ▶ Complete all Standard Bids Documents (SBD);

- **Phase 2: Functionality Criteria**

- ▶ A panel will evaluate all tenders received on the functionality criteria as reflected. The best proposals will be identified, based on the scores allocated with regards to functionality. A bidder that scores less than sixty (70%) in respect of "functionality" will be regarded as non-responsive and will be disqualified.
- ▶ For purposes of comparison and in order to ensure a meaningful evaluation, bidders are requested to furnish detailed information in substantiation of compliance to evaluation criteria.

Criteria	Weight
CIDB GRADE 2 AND ABOVE	10

<p>EXPERIENCE: The bidder must have performed or being appointed to do similar projects. Written signed contactable testimonials of completed projects.</p> <p>5 reference letters = 50 points 4 reference letters = 40 points 3 reference letters = 30 points 2 reference letters = 20 points 1 reference letters = 10 No letter submitted = 0 points 10 points for each letter submitted. Submission of fraudulent letters will tantamount to disqualification.</p>	50
<p>METHODOLOGY: The bidder to submit a detailed proposal on the bidder to submit a detailed proposal catering methods of and timeframes for ordering procedures, delivery procedures, returns procedure, logistical arrangements, time lines, suppliers and project management, and how to control these activities involved and do oversight.</p>	40
TOTAL	100

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Administration Centre: 047 873 8800
Aliwal North Campus: 051 634 1035 • Ezibeleni Engineering Campus: 047 873 1293
Queenstown Campus: 045 838 2593/94 • Queen Nonesi: 087 238 2225