



## 1 INTRODUCTION

PRASA intends activating passenger railway services within the subject corridor. This is part of the national Priority Corridor Recovery initiative of PRASA RAIL. Part of this initiative is to ensure that immovable railway infrastructure is in good working condition during the service reactivation process.

This submission is to request approval to invite construction companies with a **CIDB grading/level 4GB or higher** and proven experience in the construction of similar work for the above project.

The identified project is the **Oakmoor Station** upgrades at **Leralla Corridor 2B** in the South Gauteng Region.

## 2 BACKGROUND INFORMATION

### 2.1 STATUS QUO

The passenger railway services offered by PRASA at the subject corridors are not at par with the normal operations of passenger rail service. The railway infrastructure at these facilities has been rendered functionally obsolete due to the acts of vandalism that occurred over the past three years. PRASA infrastructure such as railway tracks and related overhead track equipment, ticket office buildings, platform surfaces, lighting equipment, ablution facilities, retail/commercial facilities, parking, etc. has been damaged beyond use.

PRASA CRES strategy has pointed to a need for rapid development of the Rail Top Priority Corridors, in line with the Service Resumption and the Infrastructure Investment and Development in these Corridors.

Vandalized and ageing infrastructure must be refurbished and upgraded, while PRASA CRES has to provide capacity ahead of demand. This creates a need for increased capacity and resources to deliver property investments within the current MTEF budgeting, 3 years-period.



### **3 SCOPE OF WORK AND AREAS OF FOCUS**

#### **3.1 SCOPE OF THE DESIRED SOLUTION**

The high-level scope of work to be executed under this project will include, but not be limited to, the following:

##### **CIRCULATION RAMPS**

Sandblasting to existing concrete up-stand.  
Internal Paintwork to existing concrete up-stand long ramp.  
Sandblast to ramp floor and polish to screed.  
New palisade gate to pedestrian entrance.  
Replacement of expansion joints on ramp floor.

##### **TICKET OFFICE BUILDING**

Electrical maintenance and replacement of broken fixtures.  
New granite tops to ticket office  
New drywall divisions for ticket booths & New ticket booth doors  
New 600mm x 600mm floor tiles as well as new 1200mm x 600mm ceiling tiles.  
Installation of new anti-bandit doors  
Refurbishment of existing safes  
Installation of Bulletproof windows  
Servicing or replacement of damaged roller-shutter windows  
Installation of HVAC system.

##### **TICKET OFFICE LOBBY**

Replacement of missing and broken glass panels on Northern and southern facade  
Replacement of corrugated sheeting for missing external sheet panels on Northern & southern  
Replacement & repair of aluminium frames on Northern and southern facade  
New roller-shutter doors at openings  
Translucent sheeting to Northern facade.  
Completion of existing lift shaft enclosure as per Engineers specification.



### **NEW INFORMATION CENTRE & HOLDING CELL**

New plasterwork and Paintwork to interior and exterior walls  
New brickwork to enclose proposed holding cell  
New steel bar gate to holding cell  
Installation of new windows to openings  
New granite countertop  
Installation of new 600m x 600m floor tile and 600m x 600m wall tile.

### **PLATFORM 1 & 2. + PLATFORM FACILITIES/ABLUTIONS:**

Installation of new 600m x 600m floor tile and 600m x 600m wall tile.  
Installation of new 600x600mm vinyl laid-in ceiling tiles.  
Replace existing sanitary fixtures with Vandal proof sanitary fixtures  
Servicing of existing and or replacement of damaged platform furniture:  
Eg. to back benches and bins.  
Installation of Corrugated roof sheeting to existing canopies.  
Replacement of damaged Rain water downpipe and box gutters;  
Steel structure and sheeting to new proposed canopy .

- Paintwork to existing steel bridge , hand rails and lamppost.
- Resurfacing to damaged asphalt and painting of platform yellow lines.

Please refer to BOQ for quantities and provisional sums.

#### **3.1.1 SPECIFICATION OF THE WORK OR PRODUCTS OR SERVICES REQUIRED**

The following general, SANS and PRASA standards, but not limited to, will be applicable to the project:

- SANS 10400: The application of National Building Regulations
- SANS 3000 -1:2009 Railway Safety Management
- Relevant Bills of Quantities and Construction Drawings as issued by the Principal Agent
- PRASA - Norms, Guidelines and Standards (NGS) for Station Facilities (2014),
- PRASA – Blueprint Specifications 2016,
- Safety Arrangements and Procedural Compliance with the Occupational Health and Safety Act (Act 85 of 1993) and

Applicable Regulations (Specification E4E); including any subsequent amendments, and related construction regulations, and guidelines



### **3.2 COMMUNITY LIAISON OFFICER (CLO)**

The successful bidder will be required to appoint and work with a Community Liaison Officer (CLO) as they implement the project.

A Community Liaison Officer (CLO), sometimes referred to as a local liaison officer, communicates and coordinates activities between an organization and a community. Typically, this might be required where an organization such as PRASA has a significant interaction with the general public.

The specific role of a CLO will vary depending on the nature of the project, but typical responsibilities might include:

- Gathering and sharing project information with the community and vice versa.
- Fostering an environment that encourages and supports community involvement in the project and engagement.
- Giving presentations to community organizations about the project at hand
- Hosting or attending community meetings, allowing attendees to express concerns and raise issues.
- Collating a list of skills and resources available in the community for use by the contractor
- Building a 'community spirit' around a project
- Monthly reports to be prepared and submitted to the contractor by the CLO



## 4 TIME FRAMES / PROGRAMS

### 4.1 DURATION OF CONSTRUCTION

The construction duration shall be **3 months** from start of site hand-over up to Works Completion.

## 5 CONTRACTING METHODOLOGY

The contracting methodology will be based on the Principal Building Agreement Edition 6.2 - May 2018 and related Contract Data