



**PHYSICAL PLANNING AND OPERATIONS
CIVIL ENGINEER
(TWO (2) YEAR FIXED TERM CONTRACT)
REFERENCE NUMBER: 2023/PP13
GRADE 6**

The rationale to appoint a civil engineer is supported by the fact that our infrastructure projects require monitoring and oversight with technical expertise to assess costs against claims, performance assessment of contractor's and PSP's, monitoring and supervision of construction activities, to manage construction costs, while we improve the quality of our built infrastructure facilities and compliance to legal, health and safety principles.

KEY ACTIVITIES

- Design and supervise the construction of essential structures.
- Plan, design, construct, operate and maintain physical structure.
- Developing detailed designs.
- Undertaking performance assessment of infrastructure projects, main contractors, and PSP's.
- Develop monthly project progress reports.
- Assessing quotations and invoices against the planned and completed construction works with the construction costs of infrastructure projects.
- Developing and assessing signing off Bill of Quantities, cost control of design stages and as lead cost control professional.
- Monitoring and optimizing the safety and healthy procedural and regulatory compliance.
- Project management of infrastructure projects.

MINIMUM REQUIREMENTS

- Bachelor's degree in civil engineering.
- Registration as a Professional Engineer.
- Minimum of 5 years experience.
- Driver's License.

OTHER REQUIREMENTS

Knowledge

- Familiarity with design software such as Autodesk, AutoCAD Civil 3D and MicroStation.
- Knowledge of map creation software and photo imaging software.
- Design management and cost controlling experience.

Skills

- Communication
- Interpersonal
- Planning and Organizing
- Conflict Management
- Time Management
- Reporting

Behavior / Attributes

- Attention to detail
- Results Orientated
- Customer Focused
- Motivated
- Working Under Pressure
- Quality Focused

Closing Date: 25 August 2023

To apply please log on to **PNET** (www.pnet.co.za) and submit your application.

The University will not accept any applications directly or through any other means.

Candidates who do not meet the minimum requirements, as specified above, will not be considered and should not apply.

Please note in terms of the Universities recruitment policy preference will be given to **SOUTH AFRICAN CITIZENS**. UNIZULU is committed to employment equity and equal opportunity.

Kindly Note:

Communication will be entered into with shortlisted candidates only.

The University reserves the right not to make an appointment in the position as advertised.

By applying for this: position, you hereby give consent to the University of Zululand, that your personal information like your name and surname, identity number, banking details, address, resume' etc, may be used,

distributed, handled or processed and or stored, for purposes of Recruitment and Selection process of the University.