ENQUIRIES: Mr GP Niewoudt Tel No: (021) 467 2021

POST 43/210 : ENGINEER: CIVIL REF NO: 310

Directorate: Physical Resource Planning & Property Management

SALARY: R761 157 per annum. Salary depending on years of experience after

registration as a professional with the professional body.

CENTRE : Cape Town

REQUIREMENTS: Degree in Engineering: Registered as a Professional Engineer with ECSA;

Three years' experience post qualification; Valid Driver's Licence; Computer literate. Job Summary: Assist with the provision of civil engineering inputs and guidance which include all aspects of innovative and complex engineering applications for the development of infrastructure strategies, policies, systems, norms, standards aligned to the Provincial Infrastructure Delivery Management System (IDMS). Knowledge: Relevant experience: Three years post qualification and relevant experience working on Infrastructure Projects from inception to completion. Candidate must be able to work independently and within a team. Need a good understanding of infrastructure planning and systems that can contribute towards the timeous development of education infrastructure. Need a good understanding of and experience in project management. Skills: Candidates must have the ability to prepare reports and draft submissions. Contribute towards the development of strategies and systems for the planning and implementation of education infrastructure. Plan

and manage the implementation of infrastructure projects.

DUTIES : Assist to develop and maintain functional and technical norms and standards

from an engineering perspective. Perform condition assessments and credibility of technical information. Adhere to environmental and occupational health & safety aspects. Investigate proposals for innovative service delivery mechanisms and undertake feasibility studies. Compile briefing documentation and specifications from an engineering perspective. Assist to prepare the User Asset Management Plan. Make inputs to the Construction Procurement Strategy and the Infrastructure Programme Management Plan. Conduct post project and post occupancy evaluations. Candidates must be able to undertake research related to innovative and sustainable infrastructure development and

be able to plan and implement projects related to this.

ENQUIRIES: Mr. G Coetzee Tel No: (021) 467 9261

POST 43/211 : ENGINEER: ELECTRICAL REF NO: 312

Directorate: Physical Resource Planning & Property Management

<u>SALARY</u> : R761 157 per annum. Salary depending on years of experience after

registration as a professional with the professional body.

CENTRE : Cape Town

REQUIREMENTS: Degree in Engineering; Registered as a Professional Engineer with ECSA;

Three years' experience post qualification; Valid Driver's Licence; Computer literate. Job Summary: Assist with the provision of electrical engineering inputs and guidance which include all aspects of innovative and complex engineering applications for the development of infrastructure strategies, policies, systems, norms, standards and signing off on electrical installations. Skills: Candidates must have the ability to prepare reports and draft submissions. Contribute towards the development of strategies and systems for the planning and implementation of education infrastructure. Plan and manage the

implementation of infrastructure projects.

DUTIES : Develop and maintain technical and functional norms and standards from an

engineering perspective. Investigate proposals for innovative service delivery mechanisms and undertake feasibility studies. Compile electrical briefing documentation and specifications. Provide inputs to the determination of the Construction Procurement Strategy, the User Asset Management Plan and the Infrastructure Programme Management Plan. Investigate electrical engineering installations and oversee commissioning of electrical engineering installations. Candidates must be able to undertake research related to innovative and sustainable infrastructure development and be able to plan and

implement projects related to this.

ENQUIRIES: Mr. G Coetzee Tel No: (021) 467 9261