POST 40/81 CONTROL ENGINEERING TECHNICIAN GRADE A REF NO: 141125/03

Branch: Water and Sanitation Services Management

Cd: Provincial Operations: Northern Cape Sd: Water Service Planning Support

SALARY : R551 493 per annum, (OSD)

CENTRE : Kimberley

REQUIREMENTS: A National Diploma in Civil Engineering. Six (6) years post qualification in

technical Engineering experience. Compulsory registration with Engineering Council of South Africa (ECSA) as an Engineering Technician. The disclosure of a valid unexpired driver's license. Knowledge of technical design and analysis of hydrological infrastructure and/or water resource infrastructure. Knowledge of hydrological data management. Understanding of research and development. Knowledge and experience in Computer-aided engineering applications. Knowledge of legal compliance and Project management. Technical report writing. Good communication skills both (verbal and written), conflict management and negotiation skills. Problem solving and analysis, decision making, teamwork, creativity, financial management, people management, customer focus, responsiveness, planning and organizing. Must be prepared to work away from the office and travel extensively for extended

periods of time.

<u>DUTIES</u>: Manage technical services and support in conjunction with Engineers,

Technologist and associates in the field, workshop, and technical hydrological activities. Ensure the promotion of safety in line with statutory and regulatory requirements. Evaluate existing technical manuals, standard drawings, and procedures to incorporate new technology. Ensure quality control of hydrological time series data. Manage the registration of hydrological data on Hydstra. Manage the maintenance of surface water gauging sites. Ensure performance of control surveys, stream flow gauging and calibration. Monitor Real time data of gauging sites, perform site evaluations and monitor instrumentation. Manage administrative, human resource and related functions. Provide inputs into the budgeting process, operational plan, procurement plan and related matters. Compile and submit reports as required. Attend to Risk and Disaster Management matters. Research and development through continuous professional development to keep up with new technologies and procedures. Provide mentorship and supervision of personnel. Research/literature studies on technical engineering technology to improve expertise. Liaise with relevant bodies/councils on engineering related

matters.

ENQUIRIES : Mr. K Kgarane Tel No: (053) 830 8800

APPLICATIONS : All applications to be submitted online on the following link:

https://erecruitment.dws.gov.za/

POST 40/82 : CHIEF ARTISAN GRADE A (CIVIL) REF NO: 141125/04

Branch: Infrastructure Management: Central Operation

Dir: Operations Central

SALARY : R480 261 per annum, (OSD)

CENTRE : Jericho Dam

REQUIREMENTS: An appropriate Trade Test Certificate in Carpentry/Plumbing. Ten (10) years

post qualification experience required as an Artisan/Artisan Foreman. The disclosure of a valid unexpired driver's license. Supervisory planning and analytical skills. Project management and technical report writing skills. Knowledge of Occupational Health and Safety Act and maintenance management systems. Knowledge of PMDS and PFMA. Ability to work independently as well as in a team. Computer literacy in word and excel. Good communication skills and interpersonal skills. Technical analysis and problem-solving skills. Planning, organizing and execution of projects. Willingness to

travel. Ability to work long hours and perform well under pressure.

<u>DUTIES</u>: Maintain and advance expertise: The maintenance of houses, offices, pump

stations and buildings. Be able to interpret civil drawing and set out of works according to drawings. To be able to do all finishing work inside and outside of buildings. Be able to fix, repair and build. To construct, erect, install, finish and repair wooden, metal structures and fixtures used on the inside and outside of buildings, both for residential and commercial constructions. Ensure compliance with Occupational Health and Safety Act and PFMA. Manage