



DEPARTMENT OF WATER AND SANITATION

- APPLICATIONS** : Centres: Bellville, George and Worcester. Please forward your applications quoting the relevant reference number to the Regional Head: Western Cape, Department of Water and Sanitation, Private Bag X16, Sanlamhof, 7532 or hand deliver to Sigma Building, 3 Blanckenberg Road, and Bellville. For attention: Ms K Melelo
- CLOSING DATE** : 20 July 2018 TIME: 16h00
- POST** : CONTROL ENGINEERING TECHNICIAN CIVIL GRADE A REF NO: 200718/03
- BRANCH** : OPERATIONAL INTEGRATION: WESTERN CAPE
- DIV** : DATA MANAGEMENT
- SALARY** : R 422 139 per annum, (OSD)
- CENTRE** : George
- REQUIREMENTS** : A National Diploma in Engineering or relevant qualification. Six (6) years post qualification technical Engineering experience. Compulsory registration with the Engineering Council of South Africa (ECSA) as a Professional Engineering Technician (attach proof of registration). A valid driver's license (certified copy must be attached). Good computer literacy and computer programming skills. Good communication skills (verbal and written) and negotiation skills. Experience in project management. Technical design and analysis knowledge. Knowledge of research and development. Knowledge and experience in Computer-aided engineering applications. Knowledge of legal compliance. Technical report writing and technical consulting skills. Problem solving, analysis, decision making and team work skills. Creativity, financial management, customer focus and responsiveness skills. Good planning, organising and people management.
- DUTIES** : Manage and Co-ordinate an effective data collection component within the Gouritz Water Management Area. Manage and Co-ordinate an effective calibration component within the Gouritz Water Management Area. Manage and co-ordinate an effective construction and maintenance component. Management of supply chain management, human resources and corporate services for the sub district office. Manage technical services and support in conjunction with engineers, technologists and associates in the field. Ensure compliance with regard to Occupational Health and Safety Act(OHS) in line with statutory and regulatory requirements. Evaluate existing technical manuals, standard drawings and procedures to incorporate new technology. Ensure quality assurance of technical designs with specifications and authorise/make recommendations for approval by the relevant authority. Manage budgeting processes, cash flow projections and expenditure management. Compile and submit budgetary reports as and when required. Provide and consolidate inputs to the technical/engineering operational plan. Ensure the development, implementation, maintenance and integrity of all databases including but not limited to the Hydstra database. Manage personnel and assets. Continuous professional development to keep up with new technologies and procedures. Liaise with relevant bodies/councils on engineering-related matters. Travel extensively as and when required.
- ENQUIRIES** : Ms Z Bila-Mupariwa, Tel 021-941 6089