DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE

The Department of Public Works and Infrastructure is an equal opportunity, affirmative action employer. The intention is to promote representatively in the Public Service through the filling of these posts and with persons whose appointment will promote representatively (specifically persons with disabilities and women), will receive preference. An indication by candidates in this regard will facilitate the processing of applications. If no suitable candidates from the unrepresented groups can be recruited, candidates from the represented groups will be considered. People with disabilities are encouraged to apply.



CLOSING DATE : 23 August 2024 at 16H00

<u>NOTE</u>

Kindly take note that with effect from 01 January 2021, DPSA approved the new Z83 Application Form (obtainable from any Public Service Department); applicants are requested to use the new application form and the Z83 form must be fully completed signed and initialled when submitted as failure to do so may result in their application being disqualified. With regard to completion of new Z83 form, part A and B must be fully filled. Part C on method of correspondence and contact details must be fully filled, two questions relating to condition that prevent reappointment under part F must be fully answered. Page 1 must be initialled, and applicants will not be disqualified if they only sign page 2. Failure to comply with the above, applicants will be disqualified. To streamline the recruitment process to be more responsive to the public, as well as to create more protective measures during the pandemic by avoiding overcrowding and curb the costs incurred by applicants such measures should include the following regarding certification: Please not note that applicants are not required to submit certified copies of qualifications and other relevant documents on application but must submit the Z83 and a detailed Curriculum Vitae. The communication from HR of the department regarding requirements of certified documents will be limited to shortlisted candidates. Therefore only shortlisted candidates for a post will be required to submit certified documents on or before the day of the interview following communication from HR. The application for employment Form (Z83) provides under the sectional "additional information" that candidates who are selected for interviews will be requested to furnish additional certified information that may be requested to make final decision. It must be borne in mind that when a document is certified as a true copy of an original, the certifier only confirms it being a true copy of the original presented. Therefore, the certification process does not provide validation of the authenticity of the original document. The validation occurs when the documents is verified for authenticity. Regulation 67 (9) requires the executive authority to ensure that he or she is fully satisfied of the claims being made and these read with Regulations (57) (c) which requires the finalisation of Personnel Suitability Checks in order to verify claims and check the candidate for purpose of being fit and proper for employment. Applications not complying with the above will be disqualified. Should you not have heard from us within the next months, please regard your application as unsuccessful. Note: It is the responsibility of all applicants to ensure that foreign and other qualifications are evaluated by SAQA. Recognition of prior learning will only be considered on submission of proof by candidates. Kindly note that appointment will be subject to verification of qualifications, any disciplinary proceeding and a security clearance. Posted, hand delivered or email applications will be accepted, late applications will not be accepted. Shortlisted candidates must be willing to undergo normal vetting and verification processes. Should you not have heard from us within the next months, please regard your application as unsuccessful. NB: Applications must be submitted as a Single document/One Attachment to the email addresses specified for each position. (kindly note that the emailed applications and attachments should not exceed 15MB)

OTHER POSTS

POST 28/50 : CHIEF ENGINEER: MECHANICAL (GRADE A) REF NO: 2024/78

(Re-advertisement for Ref No: 2024/73, Public Service Vacancy Circular 27 dated 26 July 2024: Applicants who previously applied are encouraged to re-

apply)

SALARY : R1 200 426 per annum, (all-inclusive salary package), (total package to be

structured in accordance with the rules of the OSD)

CENTRE : Johannesburg Regional Office

REQUIREMENTS: Engineering degree (B Eng/ BSC (Eng) or relevant qualification. Six years post

qualification experience. Valid driver's license. Compulsory registration with ECSA/Relevant council as a Professional Engineer. Knowledge of programme and project management, engineering, legal and operational compliance, Engineering operational communication, Process knowledge and skills, maintenance skills and knowledge, mobile equipment operating skills ,engineering design and analysis knowledge ,Research and development, computer-aided engineering applications, creating high performance culture, technical consulting, engineering and professional judgment Strategic capability and leadership, problem solving and analysis ,decision making, team leadership, creativity ,Financial management, customer focus and responsiveness, Communication, Computer skills, People management, planning and organising, conflict management, negotiation skills, change

management registration.

<u>DUTIES</u>: Engineering design and analysis effectiveness; Perform final review and

approvals or audits on new engineering designs according to design principles or theory and Co-ordinate design efforts and integration across disciplines to ensure seamless integration with current technology, pioneering of new engineering services and management methods. Maintain engineering operational effectiveness; manage the execution of maintenance strategy through the provision of appropriate structures, systems and resources. Set engineering maintenance standards, specifications and service levels according to organizational objectives to ensure optimum operational availability. Monitor maintenance efficiencies according to organizational goals to direct or redirect engineering services for the attainment of organizational objectives. Provide Good Governance; Allocate, control, monitor and report on all resources; Compile risk logs and manages significant risk according to sound risk management practice and organizational requirements; Provide technical consulting services for the operation on engineering related matters to minimize possible engineering risks Manage and implement knowledge sharing initiatives e.g. short-term assignments and secondments within and across operations, in support of individual development plans, operational requirements and return on investment. Continuously monitor the exchange and protection of information between operations and individuals to ensure effective knowledge management according to departmental objectives. Financial Management. Ensure the availability and management of funds to meet the MTEF objectives within the engineering environment; Manage the operational capital project portfolio for the operation to ensure effective resourcing according to organizational needs and objectives; Manage the commercial value add of the discipline-related programmes and projects; Facilitate the compilation of innovation proposals to ensure validity and adherence to organizational principles; Allocate, control and monitor expenditure according to budget to ensure efficient cash flow management. People management; Manage the development, motivation and utilization of human resources for the discipline to ensure competent knowledge base for the continued success of engineering services according to organizational needs and requirements. Manage subordinates' key performance areas by setting and monitoring performance standards and taking actions to correct

ENQUIRIES: Mr. KJ Mahloko Tel No: (011) 713 6051

APPLICATIONS : Johannesburg Regional Office Applications: The Regional Manager,

deviations to achieve departmental objectives.

Department of Public Works, Private Bag X3, Braamfontein, 2017 or Hand Deliver to No 78 Corner De Beer and Korte. Braamfontein, 2017 or email to:

RecruitJHB24-01@dpw.gov.za

FOR ATTENTION : Mr M Mudau

POST 28/51 : PROFESSIONAL ENGINEER, CIVIL (GRADE A) REF NO: 2024/79

(Re-advertisement for Ref No: 2024/15 Public Service Vacancy Circular 06 of

2024: Applicants who previously applied are encouraged to re-apply)

SALARY : R833 499 per annum, (all-inclusive salary package), (total package to be

structured in accordance with the rules of the OSD)

<u>CENTRE</u> : Head Office (Pretoria)

REQUIREMENTS : Engineering degree (B Eng/ BSC (Eng) or relevant qualification. Three years

post qualification engineering experience required. Compulsory registration with ECSA as a Professional Engineer. Valid driver's license. Experience in various fields of civil engineering mainly in dealing with building wet services or water engineering associated with buildings. Knowledge of the main contracts used in the civil engineering industry. Good communication skills. Excellent technical report writing, and presentation skills are required. Innovative problem-solving ability and ability to work independently. Knowledge of all relevant Built Environment laws and standards applicable in the civil

engineering profession.

DUTIES : Technical evaluation of professional service providers' and contractors' bids.

Review and acceptance of the professional service provider's concept and detailed designs. Assist in compilation of tender documentation. Conduct technical inspections and integrity surveys on various civil engineering assets. Conduct quality control over the work of the consultant and the contractor during the execution phase of the project. Conduct designs and approval of new engineering works as a professional. Assist project managers in resolving technical disputes arising at different stages of the project. Participate in the development, implementation, review and regular updating of standardised civil engineering practice manuals for the Department. Supervise the work of

candidate engineers, technologist and technicians.

ENQUIRIES : Mr Horisani Madzivane Tel No: (012) 492 2145

APPLICATIONS : The Director-General, Department of Public Works, Private Bag X65, Pretoria,

0001 or Hand deliver at CGO Building, Corner Bosman and Madiba Street,

Pretoria or email to: Recruitment24-08@dpw.gov.za

FOR ATTENTION : Ms NP Mudau

POST 28/52 PROFESSIONAL ENGINEER, STRUCTURAL (GRADE A) REF NO: 2024/80

(Re-advertisement for Ref No: 2024/14 Public Service Vacancy Circular 06 of

2024: Applicants who previously applied are encouraged to re-apply)

SALARY : R833 499 per annum, (all-inclusive salary package), (total package to be

structured in accordance with the rules of the OSD)

CENTRE : Head Office (Pretoria)

REQUIREMENTS: Engineering degree (B Eng/ BSC (Eng) or relevant qualification. Three years

post qualification engineering experience required. Compulsory registration with ECSA as a Professional Engineer. Valid driver's license. Experience in various fields of structural engineering mainly in the dealing with building structures. Knowledge of the main contracts used in the civil engineering industry. Good communication skills. Excellent technical report writing and presentation skills are required. Innovative problem solving ability and ability to work independently. Knowledge of all relevant Built Environment laws and

standards applicable in the civil engineering profession.

DUTIES : Technical evaluation of professional service providers' and contractors' bids.

Review and acceptance of the professional service provider's concept and detailed designs. Assist in compilation of tender documentation. Conduct technical inspections and integrity surveys on various structural engineering assets. Conduct quality control over the work of the consultant and the contractor during the execution phase of the project. Conduct designs and approval of new engineering works as a professional. Assist project managers in resolving technical disputes arising at different stages of the project. Participate in the development, implementation, review and regular updating of standardised structural engineering practice manuals for the Department. Supervise the work of candidate engineers, technologist and technicians.

ENQUIRIES : Mr Trevor Mathabatha Tel No: (012) 406 1596

APPLICATIONS : The Director-General, Department of Public Works, Private Bag X65, Pretoria,

0001 or Hand deliver at CGO Building, Corner Bosman and Madiba Street,

Pretoria or email to: Recruitment24-09@dpw.gov.za

FOR ATTENTION : Ms NP Mudau

PROFESSIONAL ENGINEER: MECHANICAL (GRADE A) REF NO: 2024/81 **POST 28/53**

(Re-advertisement for Ref No: 2024/21 Public Service Vacancy Circular 06 of

2024: Applicants who previously applied are encouraged to re-apply)

SALARY R833 499 per annum, (all-inclusive salary package), (total package to be

structured in accordance with the rules of the OSD)

CENTRE Kimberley Regional Office

Engineering degree (B Eng/ BSC (Eng) or relevant qualification. Three years **REQUIREMENTS**

post qualification engineering experience required. Compulsory registration with ECSA as a Professional Engineer. Valid driver's license. Knowledge of Mechanical Engineering best practice in the construction industry, design codes, standards and NDPWI manuals and guideline documents. Engineering design and analysis knowledge. Programme and Project Management, extensive knowledge of all mechanical engineering aspects of the building and construction environment, Public Finance Management Act, Occupational Health and Safety Act, Supply Chain Management, Contract Management. Ability to undertake critical review/analysis and provide technical advice, research and development, proficient in computer-aided engineering applications, ability to maintain integrity of confidential information, financial administration, effective verbal communication, advanced technical report writing, numeracy, computer literacy, planning and organising, relationship management, programme and project management, interpersonal and diplomacy skills, problem solving, decision making, motivational skills, conflict resolution, negotiation skills, analytical thinking, innovative, creative, solution orientated, ability to work under stressful situations, ability to communicate at all levels, people oriented trustworthy, assertive, hard-working, ability to work independently, prepared to travel. Willing to adapt to working schedule in

accordance with office requirements.

DUTIES Design new systems to solve practical engineering challenges and improve

efficiency and enhance safety: Plan, design, operate and maintain engineering projects, develop cost effective solutions according to standards, evaluate existing technical manuals, standard drawings and procedures to incorporate new technology, develop tender specifications, ensure through evaluation that planning and design by others is done according to sound engineering principles and according to norms and standards and code of practice, approve engineering works according to prescribed norms and standards. Human capital development: Developing solutions and to provide recommendations and costs. Ensure training and development of technicians, technologists and candidate engineers to promote skills/knowledge transfer, adherence to sound engineering principles and code of practice. Creating high performance culture. Supervise the engineering work and processes, administer performance management and development. Conduct Office administration which includes budget planning, management of resources. Prepare and consolidate inputs for the facilitation of resource utilisation. Ensure adherence to regulations and procedures for the procurement of goods and services. Research and development: Continuous professional development to keep up with new technologies and procedures, research/literature studies on engineering technology to improve expertise. Liaise with relevant bodies/councils on

engineering-related matters.

Mr S Cosa Tel No: (053) 838 5356 **ENQUIRIES**

APPLICATIONS Kimberley Regional Office Applications: The Regional Manager, Department of

Public Works and Infrastructure, Private Bag X5002, Kimberley, 8301 or Hand Deliver to 21-23 Market Square, Old Magistrate Building, Kimberley

RecruitKIM24-01@dpw.gov.za

FOR ATTENTION Ms N Hlongwane

PROFESSIONAL ENGINEER: STRUCTURAL (GRADE A) REF NO: 2024/82 **POST 28/54**

(Re-advertisement for Ref No: 2024/22 Public Service Vacancy Circular 06 of

2024: Applicants who previously applied are encouraged to re-apply)

SALARY R833 499 per annum, (all-inclusive salary package), (total package to be

structured in accordance with the rules of the OSD)

CENTRE Kimberlev Regional Office

Engineering degree (B Eng/ BSC (Eng) or relevant qualification. Three years **REQUIREMENTS**

post qualification engineering experience required. Compulsory registration with ECSA as a Professional Engineer. Valid driver's license. Knowledge of Civil and Structural Engineering best practice in the construction industry, design codes, standards and NDPWI manuals and guideline documents. Programme and Project Management, extensive knowledge of all civil/structural 20 engineering aspects of the building and construction environment, Public Finance Management Act, Occupational Health and Safety Act, Supply Chain Management, Contract Management. Ability to undertake critical review/analysis and provide technical advice, ability to maintain integrity of confidential information, financial administration, effective verbal communication, advanced technical report writing, numeracy, computer literacy, planning and organising, relationship management, programme and project management, interpersonal and diplomacy skills, problem solving, decision making, motivational skills, conflict resolution, negotiation skills, analytical thinking, innovative, creative, solution orientated, ability to work under stressful situations, ability to communicate at all levels, people oriented trustworthy, assertive, hard-working, ability to work independently, prepared to travel. Willing to adapt to working schedule in accordance with office requirements.

DUTIES

Design new systems to solve practical engineering challenges and improve efficiency and enhance safety: Plan, design, operate and maintain engineering projects, develop cost effective solutions according to standards, evaluate existing technical manuals, standard drawings and procedures to incorporate new technology, develop tender specifications, ensure through evaluation that planning and design by others is done according to sound engineering principles and according to norms and standards and code of practice, approve engineering works according to prescribed norms and standards. Human capital development: Assessment of Civil (wet services and pavement structure) and structural infrastructure. Developing solutions and provide recommendations and costs. Ensure training and development of technicians. technologists and candidate engineers to promote skills/knowledge transfer, adherence to sound engineering principles and code of practice. Supervise the engineering work and processes, administer performance management and development. Conduct Office administration which includes budget planning. management of resources. Prepare and consolidate inputs for the facilitation of resource utilisation. Ensure adherence to regulations and procedures for the procurement of goods and services. Research and development: Continuous professional development to keep up with new technologies and procedures, research/literature studies on engineering technology to improve expertise. Liaise with relevant bodies/councils on engineering-related matters.

ENQUIRIES Mr S Cosa Tel No: (053) 838 5356

Kimberley Regional Office Applications: The Regional Manager, Department of **APPLICATIONS**

Public Works and Infrastructure, Private Bag X5002, Kimberley, 8301 or Hand

Deliver to 21-23 Market Square, Old Magistrate Building, Kimberley or email

to: RecruitKIM24-02@dpw.gov.za

FOR ATTENTION Ms N Hlongwane