DEPARTMENT OF PUBLIC WORKS

The Department of Public Works is an equal opportunity, affirmative action employer. The intention is to promote representativity in the Public Service through the filling of these posts and with persons whose appointment will promote representativity, will receive preference.

APPLICATIONS

The Director-General, Department of Public Works Private Bag X65, Pretoria, 0001 or Hand delivered at, Corner Madiba (Vermeulen) and Bosman Street, Central Government Offices Building, Pretoria.

FOR ATTENTION

Ms N.P Mudau

CLOSING DATE

10 May 2019 at 16h00

NOTE

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. Applications must be submitted on a signed Form Z83, obtainable from any Public Service department and must be accompanied by a comprehensive CV, recently certified copies (not older than 3 months) of qualifications, valid driver’s license (where necessary) and Identification Document. 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 and a security clearance. Faxed, e-mailed or late applications will NOT be accepted.

MANAGEMENT ECHELON

POST 15/38

CHIEF DIRECTOR: FACILITIES PROGRAMME MANAGEMENT REF NO: 2019/71

(Re-Advertisement: Those who applied previously are encouraged to re-apply)

SALARY

R1 189 338 per annum (All-inclusive salary package) (Total package to be structured in accordance with the rules of the Senior Management Services).

CENTRE

Head Office (Pretoria)

REQUIREMENTS


DUTIES

Lead the development of facilities management contracts: Oversee the development of facilities contract management guidelines, norms & standard, polices and strategies to ensure compliance with procurement procedures and legislation; Oversee the preparation, analysis, negotiation and review of contracts for facilities management services; Oversee the development of service level agreement and key performance indicators for facilities management contracts; Lead the development of technical specifications and standards for technical contracts;- Oversee the development of User Asset Management Plans (U-AMP); Oversee the development of strategies, policies and master portfolio; Ensure liaising with external service providers with regard to new technologies; Oversee...
the development of templates and forms for regional offices; training manuals; engineering procedures & standards and engineering specifications; Ensure the development and implementation of systems for management of maintenance.

Lead the implementation of facilities management & maintenance services: Ensure the development and implementation of policies and strategies; Oversee the implementation of facilities management minor and major maintenance projects; Ensure the development and implementation of monitoring of quality standards of all projects; Develop and coordinate the implementation of schedule for on-going planned maintenance across asset portfolio.

ENQUIRIES

NOTE:

All short-listed candidates will be subjected to a compulsory competency-based assessment as part of the interview process. It will be expected of the successful candidate to undergo a competency assessment and sign a performance agreement and be subjected to security clearance.

POST 15/39

CHIEF-DIRECTOR: REVENUE AND DEBT (PMTE FINANCE) REF NO: 2019/72

SALARY:
R1 189 338 per annum (All-inclusive package) (Total package to be structured in accordance with the rules of the senior management service)

CENTRE:
Head Office (Pretoria)

REQUIREMENTS:
An undergraduate qualification (NQF Level 7) in Finance or Accounting with extensive experience of which 5 years must have been at senior management level. A valid driver’s license, the willingness to travel. Knowledge: Public sector experience with applied knowledge of the PMFA, Treasury Regulations and GRAP/IFRS, Knowledge or experience in the property and construction asset industry will be an advantage. Skills: Strong analytical and communication skills (both written and verbal), Computer literate with advanced MS Excel, Presentation, Planning and organizing, Problem solving, Ability to work under pressure to meet tight deadlines, Good interpersonal skills, Strong negotiation skills.

DUTIES:
Lead the Chief Directorate: Revenue and Debt Management under the guidance of the Chief Financial Officer. Design, implement and maintain the Chief Directorate’s strategic and operational plans, Identify and manage risks. Ensure that business processes are aligned to strategic plans and that internal controls adequately address risks, Compile and present reports on the functioning of the Chief Directorate and other financial reports required by EXCO and other governance structures. Manage internal and external financial audits. Effectively communicate with stakeholders and client departments on matters relating to invoicing, revenue and client relationships. Develop and implement revenue generation and billing strategies. Ensure financial sustainability of the entity. Manage billing, collect revenue and manage debtors. Monitor and support regions regarding billing and leasing issues. Provide technical accounting support for accounting related queries from line functions. Ensure effective corporate governance processes and sound resources management, Manage the budget and expenditures of the Chief Directorate.

ENQUIRIES

NOTE:

All short-listed candidates will be subjected to a compulsory competency-based assessment as part of the interview process. It will be expected of the successful candidate to undergo a competency assessment and sign a performance agreement and be subjected to security clearance.

POST 15/40

DIRECTOR: ITEMISED BILLING PROJECT REVENUE AND DEBT MANAGEMENT REF NO: 2019/73
(36 Months Contract)

SALARY:
R1 005 063 per annum (All-inclusive package) (Total package to be structured in accordance with the rules of the senior management service).

CENTRE:
Head Office (Pretoria)

REQUIREMENTS:
An undergraduate qualification (NQF Level 7) in Accounting or Project Management plus 5 years relevant working experience in the relevant environment at MMS or SMS level. Knowledge: Public sector experience with applied knowledge of the PMFA, Treasury Regulations and GRAP/IFRS, Knowledge or experience in the property and construction asset industry will be an advantage.
Skills: Effective communication, Advanced report writing, Computer literacy, Planning and organizing, Numeracy, Diplomacy, Interpersonal skills, Policy analysis and development, Problem solving and presentation skills, Strong analytical and communication skills (both written and verbal), Computer literate with advanced MS Excel, Presentation, Planning and organizing, Problem solving, Ability to work under pressure to meet tight deadlines, Good interpersonal skills, Strong negotiation skills. Personal attributes: Innovative, Creative, Hardworking, Self-motivated, Ability to work under pressure, Ability to communicate at all levels, Analytical thinking, Conflict resolution, Research, Facilitation, Self-starter, A valid driver’s license, Willingness to adapt to a work schedule in accordance with professional requirements of the job.

**DUTIES**

Lead the Itemised Project and ensure that the project plan is implemented successfully. Compile and present reports on the itemised billing project to internal and external stakeholders and other governance structures. Effectively communicate with stakeholders and client departments on matters relating to user charges, revenue and client relationships. Develop and implement revenue generation and billing strategies. Ensure financial sustainability of the entity. Ensure effective corporate governance processes and sound resources management.

**ENQUIRIES**

Ms Sipokazi Ngamlana Tel No: (012) 406 1221

**OTHER POSTS**

**POST 15/41**

**CHIEF ENGINEER: CIVIL REF NO: 2019/74**

**SALARY**

R1 042 827 - R1 192 365 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. Six (6) years post qualification experience required as a registered professional engineer. Valid driver’s license. Compulsory registration with ECSA as a Professional Engineer. Extensive experience in various fields of civil engineering which include but not limited to: geotechnical investigations and designs; water engineering (design and construction of: bulk water services, connector infrastructures, reticulation systems, water reservoirs, waste water and water treatment works); traffic engineering (i.e. geometrics and pavement design); and construction materials. Exposure to the four main contracts used in the civil engineering industry. Good understanding of the CIDB standard for uniformity. Knowledge of the Infrastructure Delivery Management System (IDMS) and Standard for Infrastructure Delivery and Procurement Management (SIPDM). Good communication skills. Excellent technical report writing and presentation skills are required. Innovative problem solving ability and ability to work independently at strategic, production and execution levels. Applied knowledge of all relevant Built Environment legislative/regulatory requirements of National and International standards the ability/willingness to travel are essential. Experience in managing and leading junior engineers, technicians, technologist and engineering candidates.

**DUTIES**

Technical specification and 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. Compilation of technical justifications to initiate new projects. Compilation of business cases to justify funds for new projects. Conduct quality control over the work of the consultant and the contractor during the execution phase of the project. Assist project managers in resolving technical disputes arising at different stages of the project. Review and audit final professional civil engineering accounts. Accept responsibility for the development, implementation, review and regular updating of standardised civil engineering practice manuals for the Department. Undertake detail design, documentation and implementation of minor projects. Engage with client departments and stakeholders on technical matters. Provide mentorship and supervision to candidate engineers, technologists and technicians.

**ENQUIRIES**

Mr M Ramushu Tel No: (012) 406 2109
POST 15/42: CHIEF ENGINEER: STRUCTURAL REF NO: 2019/75

SALARY: R1 042 827 - R1 192 365 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. Six (6) years post qualification experience required as a registered professional engineer. Valid driver’s license. Compulsory registration with ECSA as a Professional Engineer. Extensive experience in the field of structural engineering which include but not limited to: design and construction of concrete structures (such as industrial, residential and office building; water and waste water treatment works, bridges, dams etc.); Steel structures (such as industrial and office buildings) and masonry structures. Experience in the interpretation of geological information and data obtained from geotechnical investigations and the application thereof in the design of building foundations. Exposure to the four main contracts used in the civil engineering industry. Good understanding of the CIDB standard for uniformity. Knowledge of the Infrastructure Delivery Management System (IDMS) and Standard for Infrastructure Delivery and Procurement Management (SIPDM).

DUTIES: Technical specification and 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. Compilation of technical justifications to initiate new projects. Compilation of business cases to justify funds for new projects. Conduct quality control over the work of the consultant and the contractor during the execution phase of the project. Assist project managers in resolving technical disputes arising at different stages of the project. Review and audit final professional civil engineering accounts. Accept responsibility for the development, implementation, review and regular updating of standardised civil engineering practice manuals for the Department. Undertake detail design, documentation and implementation of minor projects. Engage with client departments and stakeholders on technical matters. Provide mentorship and supervision to candidate engineers, technologists and technicians.

ENQUIRIES: Mr M Ramushu Tel No: (012) 406 2109

POST 15/43: CHIEF ENGINEER: GEOTECHNICAL (DOLOMITE) REF NO: 2019/76

SALARY: R1 042 827 - R1 192 365 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. Six (6) years post qualification experience required as a registered professional engineer. Valid driver’s license. Compulsory registration with ECSA as a Professional Engineer. Extensive experience in various fields of civil engineering which includes but not limited to: geotechnical investigations and designs; water engineering (design and construction of: bulk water services, connector infrastructures, reticulation systems, water reservoirs, waste water and water treatment works); traffic engineering (i.e. geometric and pavement design); and construction materials. Experience in design and construction of civil engineering infrastructure on dolomite land will be an added advantage. Familiarity with SANS 1936 which deals with classification of dolomite-related infrastructure will be an added advantage. Advanced computer aided design experience within the AutoCAD environment and the ARC GIS suite of programmes. Exposure to the four main contracts used in the civil engineering industry. Good understanding of the CIDB standard for uniformity. Knowledge of the Infrastructure Delivery Management System (IDMS) and Standard for Infrastructure Delivery and Procurement Management (SIPDM).

DUTIES: Technical specification and 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. Compilation of technical justifications to initiate new projects. Compilation of business cases to justify funds for new projects. Conduct quality control over the work of the consultant and the contractor during the execution phase of the project. Assist project managers in resolving technical disputes arising at different stages of the project. Review and audit final professional civil engineering accounts. Accept responsibility for the development, implementation, review and regular updating of standardised civil engineering practice manuals for the Department. Undertake detail design, documentation and implementation of minor projects. Engage with client departments and stakeholders on technical matters. Provide mentorship and supervision to candidate engineers, technologists and technicians.

ENQUIRIES: Mr M Ramushu Tel No: (012) 406 2109
skills are required. Innovative problem solving and ability to work independently at strategic, production and execution levels. Applied knowledge of all relevant Built Environment legislative/regulatory requirements of National and International standards and the ability/willingness to travel are essential. Experience in managing and leading junior engineers, technicians, technologist and candidates.

DUTIES:
Technical specification and 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 situated on dolomite land. Compilation of technical justifications to initiate new projects. Compilation of business cases to justify funds for new projects. Conduct quality control over the work of the consultant and the contractor during the execution phase of the project. Assist project managers in resolving technical disputes arising at different stages of the project. Review and audit final professional civil engineering accounts. Accept responsibility for the development, implementation, review and regular updating of standardised civil engineering practice manuals for the Department. Undertake detail design, documentation and implementation of minor projects. Engage with client departments and stakeholders on technical matters related to dolomite. Provide mentorship and supervision to candidate engineers, technologists and technicians.

ENQUIRIES:
Mr M Ramushu Tel No: (012) 406 2109

POST 15/44:
CHIEF ENGINEER; ELECTRICAL REF NO: 2019/77

SALARY:
R1 042 827 - R1 192 365 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. Six (6) years post qualification experience required as a registered professional engineer. Valid driver’s license. Compulsory registration with ECSA as a Professional Engineer. Experience in Project Management; Electrical Engineering. Project Management; Electrical Engineering; Electrical Engineering best practice; Project Management; Extensive knowledge of all electrical 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. Willing to adapt to working schedule in accordance with office requirements. Preparedness to travel.

DUTIES:
Engineering design and analysis effectiveness; Perform final review and approvals or audits on new engineering designs according to design principles or theory; Coordinate 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. 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 deviations to achieve departmental objectives.

ENQUIRIES :
Mr M Tladi Tel No: 012 492 3247

POST 15/45 :
CHIEF ENGINEER: MECHANICAL REF.NO: 2019/78

SALARY :
R1 042 827 - R1 192 365 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. Six (6) years post qualification experience required as a registered professional engineer. Valid driver’s licence. Compulsory registration with ECSA as a Professional Engineer. Prepared to travel; willing to adapt to a working schedule in accordance with office requirements Mechanical engineering best practice and integration of other engineering services in the built environment; Project Management; Extensive knowledge of all mechanical engineering aspects in the built environment; Public Finance Management Act; Occupational Health and Safety Act; Supply Chain Management; Understanding of different types of contracts used in the built environment and implementation thereof. Applied knowledge of all relevant built environment legislative/regulatory requirements of National and International standards (ISO/SANS). Ability to undertake critical review/analysis and apply engineering skills in projects; Ability to maintain integrity of confidential information; Financial administration; Effective verbal communication; Advanced technical report writing; Computer literacy; Planning and Organising; Relationship management; Engineering Computer Aided Software’s; 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; Hardworking; Ability to work independently.

DUTIES :
Implementation and updating of mechanical engineering related policies, manuals, guidelines, standards and specifications; Ensure that all policies, guidelines and standards implemented are aligned to the Department’s strategic objectives; Develop and maintain professional best practice parameters and quality control measures; 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 electrical engineering assets and provide reports on request. Conduct quality control over the work of the consultant and the contractor during the project. Assist project managers in all mechanical engineering related matters at all stages of the project. Review and audit final professional mechanical engineering accounts and construction contract final accounts. Undertake detail design, documentation and implementation of projects. Ensuring the completion of as built drawings is completed as per engineering best practices. Provide mentorship and supervision to candidate engineers, technologists and technicians.

ENQUIRIES :
Mr M Tladi Tel No: 012 492 3247
POST 15/46 : CHIEF ENGINEER: MECHANICAL REF NO: 2019/78

SALARY : R1 042 827 - R1 192 365 per annum (All-inclusive salary package). (Total package to be structured in accordance with the rules of the OSD)

CENTRE REQUIREMENTS : Head Office (Pretoria)

ENGINEERING degree (B Eng/ BSC (Eng) or relevant qualification. Six (6) years post qualification experience required as a registered professional engineer. Valid driver’s license. Compulsory registration with ECSA as a Professional Engineer. Prepared to travel; willing to adapt to a working schedule in accordance with office requirements Mechanical engineering best practice and integration of other engineering services in the built environment; Project Management; Extensive knowledge of all mechanical engineering aspects in the built environment; Public Finance Management Act; Occupational Health and Safety Act; Supply Chain Management; Understanding of different types of contracts used in the built environment and implementation thereof. Applied knowledge of all relevant built environment legislative/regulatory requirements of National and International standards (ISO/SANS). Ability to undertake critical review/analysis and apply engineering skills in projects; Ability to maintain integrity of confidential information; Financial administration; Effective verbal communication; Advanced technical report writing; Computer literacy; Planning and Organising; Relationship management; Engineering Computer Aided Software’s; 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; Hardworking; Ability to work independently.

DUTIES : Implementation and updating of mechanical engineering related policies, manuals, guidelines, standards and specifications; Ensure that all policies, guidelines and standards implemented are aligned to the Department’s strategic objectives; Develop and maintain professional best practice parameters and quality control measures; 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 electrical engineering assets and provide reports on request. Conduct quality control over the work of the consultant and the contractor during the project. Assist project managers in all mechanical engineering related matters at all stages of the project. Review and audit final professional mechanical engineering accounts and construction contract final accounts. Undertake detail design, documentation and implementation of projects. Ensuring the completion of as built drawings is completed as per engineering best practices. Provide mentorship and supervision to candidate engineers, technologists and technicians.

ENQUIRIES : Mr M Tladi Tel No: 012 492 3247