



- |   |
|---|
| <p><b>1. SOIL SCIENTIST</b><br/><b>AGRICULTURE AND AGRIFOOD DEPARTMENT</b><br/><b>MINISTRY OF PRIMARY RESOURCES AND TOURISM</b><br/><b>B.2 EB.3 (\$2,270 - \$4,240 MONTHLY)</b><br/><b>VACANCIES = ONE (01)</b></p> |
|---|

#### **MINIMUM REQUIREMENTS:**

1. Possess a degree or equivalent in Soil Science / Plant Nutrient or relevant qualification from a university or institution duly recognized by the Government of His Majesty the Sultan and Yang Di-Pertuan of Brunei Darussalam.  
  
Applicants with higher suitable qualifications are of advantage.
2. Preference will be given for those applicants with the working experience in the tropics within the field of soil studies and plant nutrient for tropical plants crops.

#### **ROLES AND RESPONSIBILITIES**

1. Applying knowledge of soil science, including the fundamentals of the subject, such as the biological, chemical and physical properties of soils, and their spatial and temporal variability across the landscape.
2. Field work, including the collection of soil samples from a range of environments.
3. Producing maps of soil types and their distribution.
4. Monitoring or supervising laboratory research.
5. Conducting laboratory analysis of soil, water, fertilizer and plants for advisory services to farmers.
6. Conduct research experiments if required.
7. Extensive knowledge in management of peat and Acid Sulphate Soil.



8. Completing paperwork and cataloguing findings.
9. Writing research reports and making presentations on findings, including scientific research papers and non-scientific client reports.
10. Interpreting science to inform policy.
11. Integrating soil science knowledge into aspects of land management and ecosystem.
12. Preparation and publication of extension materials namely books, leaflets, factsheets and posters for farmers use.
13. Monitoring of fertilizer quality control for the imported fertilizers for supply to the farmers under SIPA programme.
14. Fully responsible in carrying out instructions and projects by the Head Unit, Head of Division, Director and Deputy Director of Agriculture and Agrifood.