



National Social Protection Agency
Male', Maldives

Terms of Reference

Senior Developer – Software development to strengthen administration of NSPA in carrying out its mandate

A. Background

The National Social Protection Agency (NSPA) is by an executive order mandated under the National Social Health Insurance Act (15/2011) to administer and implement social protection programs. NSPA is also the responsible agency to regulate and implement social protection programs under the Social Protection Act (2/2014) and the disability allowance program under the Disability Act (8/2010).

B. Objective

The objective of the proposed assignment is to design, develop and integrate software systems related to social protection using modern technologies/techniques in line with policies of NSPA to improve services and ensure effective service delivery.

C. Key tasks and responsibilities

- Responsible for development of in-house applications in the organization according to requirements. Participate in the complete software development life cycle from requirement gathering to deployment
- Develop integration among different software applications (DMS, SPIS)
- Maintenance and modification to SPIS (Social Protection Information System) in consultation with the implementation team and Management of NSPA
- Data migration from old DBs to SPIS
- Make modifications to the current Document Management System as identified by the organization
- Work with end users to improve the applications and develop new components
- Design and Develop software applications for stakeholders to access SPIS data
- Maintain technical documentations and user guides as required by the organization
- Design and develop a reporting module that integrates with all the key applications used in the organization
- Liaise with network administrators to assist in resolving problems related to the applications

D. Duration

- 2 years (Renewable based on performance)

E. Composition of the Review Committee to Monitor Senior Developer's Work

During the course of the assignment the Senior Developer shall report to Chief Executive Officer (CEO) at NSPA, and will work closely with the technical team of NSPA.

F. Procedure for Review of Outputs

The review processes consist of outputs by the Senior Management of NSPA which grades each point of the outcome accordingly. After driving at a conclusion by the management, each output, based on the necessity, would be communicated to all the parties involved.

G. Qualifications

- Bachelor's Degree or higher in Information Technology or a related field
- Minimum 5 years' experience in software development
- Experience in using PHP (Laravel), AngularJs, VueJS, NodeJS
- Familiar with MySQL and Postgresql
- Appropriate knowledge and understanding of Social Protection Programs
- Excellent communication skills in both Dhivehi and English
- Excellent time and task management skills
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H. Documents to submit

- Curriculum vitae of the applicant
- National Identity card of the applicant (Ensure that ID card is not expired)
- Educational certificate & other supporting documents

I. Remuneration Details

The total remuneration package will be MVR 20,000.00 per month (For 1 year)

Details	MVR
Salary per Month	20,000.00
Pension	-1,400.00
Total	18,600.00

