





**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 administer the national social health insurance act (15/2011), social protection allowances under the Social Protection Act (2/2014) and the disability allowance 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 delivered effectively.

#### **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) as instructed by the organization
- 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 application systems 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**

- 1 year (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)

<b>Details</b>	<b>MVR</b>
Salary per Month	20,000.00
Pension	-1,400.00
<b>Total</b>	<b>18,600.00</b>

