



MARSHALL ISLANDS SOCIAL SECURITY ADMINISTRATION

P.O. Box 175, Majuro, Marshall Islands MH 96960

Phone: (692) 625-3101, Fax: (692) 625-4570

Email: missacfo@rmimissa.org

www.rmimissa.org

REQUEST FOR PROPOSALS (RFP) FOR MISSA SYSTEM MIGRATION AND MODERNIZATION

RFP No. RFP-MISSA 2023-01

Bid Open: May 22, 2023

Bid Close: July 21, 2023

The Marshall Islands Social Security Administration (MISSA) is accepting bid proposals from interested individuals, entities and/or agencies for its System Migration and Modernization.

Proposals must be received **no later than July 21, 2023**, by 5:00p.m. RMI Time (GMT+12). The proposals may be submitted electronically or by mail or by physical delivery to MISSA and addressed to:

Marshall Islands Social Security Administration

Attention: Mr. Bryan Edejer, Acting Administrator

P. O. Box 175, Majuro, Marshall Islands, MH 96960

Please have "RFP-MISSA 2023-01" written on the outside of the envelope. If email is preferable, proposal must be sent to the **MISSA Administrator, Saane K. Aho at: ms.saaneaho@gmail.com and cc: Mr. Bryan Edejer, Acting Administrator at: bryan.edejer@rmimissa.org and Mr. Ave Gimao Jr., Deputy Administrator & CFO at: missacfo@rmimissa.org** with subject heading stating "Response to RFP-MISSA 2023-01. Email submissions will not be opened until the day of the bid opening.

Proposals will be opened and reviewed in accordance with procurement policies specified in MISSA's Procurement Policy and Procedures. Strict confidentiality shall be kept until the awarding of the RFP. Any individuals, entities or agencies offering a proposal pursuant hereto acknowledges and agrees that MISSA's Procurement Policy and Procedures are binding on them in this bidding process. MISSA reserves the right to reject any or all bids for any reason and to waive any defects in bids if in its opinion the agencies' best interests are served by doing so.

SCOPE OF WORK

1. MIGRATION SPECIFICATIONS.

- a. Migrate from Social Security System that is in MS Visual Fox Pro 9.0, to a system and database that has a known prolonged life expectancy.
 - Data migration from FoxPro database to SQL Server Database;
 - Target desktop technologies stack: Program language: C#; Dot-Net components: Net Framework 4.8 or latest, WPF, Telerik WPF, IdeaBlade DevForce; MVVM-base pattern;
- b. Current MISSA System Contains
 - Approximately 88 related tables
 - Approximately 243 screens that display information to users and/or input and process information, most screens that have an SS and PS version are based on single underlying class.
 - Approximately 279 reports that display information to users, in the form of a screen display, printed report or MS-Excel or text output to generated listing to all institution.
 - Approximately 22 MISSA Output to File and Templates that are used to create notice letters for tax payers and benefit recipients, Excel and Text files.
 - Approximately there over 270 “program” files – that are mostly common code called by other screens and reports. The most major ones are:
 - Genledger.prg – that generates the ledgers displayed in the Employers, Quarterly Returns, Delinquent, etc. screens
 - CalculateBenefitAmount.prg – that calculates benefits, used in Claims, Benefits, etc. Screens
 - Approximately there are over 100 classes – called by other screens and reports to control access to tables
 - Approximately 6 system enhancements and Table modifications needed.

2. MODERNIZATION SPECIFICATIONS

- a. Interface and data exchange with MIP Fund Accounting System
 - Setting up of receivables
 - Recording of collection of contributions and receivables
 - Recording of notes receivables
 - Calculation of interest and penalties
 - Writing off of bad debts
 - Setting up subsidiary accounts
 - Statement of accounts and tax assessments

b. MISSA website development

- Interface of basic social security data with MISSA website www.rmimissa.org.
- Personalized online services

3. HARDWARE SPECIFICATIONS

a. 3 DELL Power edge r230 Rack mounted. Built-in

- Windows Server 2012 R2 Standard, 64 bit.
- Bitdefender security for servers.
- Configured in Raid 10 (1-0).
- 2 HD 1 TB (Hot swappable)
- 8 GB Ram
- MS SQL 2014 installed
- All Software required to run proposed system.
- UPS that can sustain power to the server for at least 1 hr.
- Rack server Rails.
- Rack console with at least 4 port USB KBM switch.
- 3 Synology DS1517 System Network Storage (NAS) to store & backup user files & the FoxPro Data. One of the three NAS is installed and setup off-side.

For more detailed specifications and information, call or email a request between May 22, 2023 and July 14, 2023 to acquire access to information resources.

For migration and hardware specifications:

Mr. Bill Joseph at billjoseph@rmimissa.org
Call: 692-6253101 or 692-4565292

Mr. Ivy Langbata at ilangbata@rmimissa.org
Call: 692-6253101 or 692-235-2262

For modernization specifications:

Mr. Ave Gimao Jr. at missacfo@rmimissa.org
Call: 692-6253101 or 692-4551959