

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



وَقَدْ خَلَقَ الْإِنْسَانَ مِنْ عَلَقٍ مُّشْرِقٍ

دَعُوْا، حُرِّفُوْا بِحُرُوفِ الْمَدِّ.

مَرْسُومٌ مُر: (IUL)167-PR/167/2025/29

د جښوونکو

[illegible]

ج سحر و سوزی قوت سورج، پنج رسته ناست، مشور ار ناست کرس، خرگه ور کرس، هشت و سوزی و.

[illegible][illegible]

لَا تَدْرِي مَا يَفْعَلُ رُسُلُهُمْ يَوْمَ هُمْ كَاكِبُونَ

١٤٢١ هـ / ١٤٢٢ هـ / ١٤٢٣ هـ / ١٤٢٤ هـ / ١٤٢٥ هـ / ١٤٢٦ هـ / ١٤٢٧ هـ / ١٤٢٨ هـ / ١٤٢٩ هـ / ١٤٣٠ هـ

مَدَّةُ	تَقْرِيرُ	مَوْضِعُ	مَوْضِعُ
13:00	١٣	01 ١٣٥٤ هـ 2025	رِسْتَرِسْ رِسْتَرِسْ رِسْتَرِسْ

2025 ۾ ۲۳

[Handwritten signature]

د افغانستان اسلامي جمهوریت
د بهرنیو کړو کړو وزارت



د بهرنیو کړو کړو وزارت

د بهرنیو کړو کړو وزارت د بهرنیو کړو کړو وزارت د بهرنیو کړو کړو وزارت

د بهرنیو کړو کړو وزارت د بهرنیو کړو کړو وزارت

د بهرنیو کړو کړو وزارت د بهرنیو کړو کړو وزارت

د بهرنیو کړو کړو وزارت د بهرنیو کړو کړو وزارت

[illegible][illegible][illegible]

3026140
procurement@corrections.gov.mv



TERMS OF REFERENCE

1. INTRODUCTION

Maldives Correctional Service (MCS) is seeking interested parties to redevelop the MCS website as per the given requirements and provide technical support throughout the implementation and data-transfer process.

As such, MCS requires the look, feel and functionality of the new website to be a cleaner, minimal and visually appealing design. It should also be easy for the content manager manage the dashboard (add content, pages and images) while being user-friendly and easy to navigate for website visitors, in order to minimise the time spent on finding the relevant information and or downloads they are searching for.

The new website must be designed in accordance to the MCS branding guidelines and the style guides with improved typography and reduced page elements.

We require the services of a company or individuals experienced in designing and development of web experiences for desktop and mobile.

2. SCOPE OF WORK

2.1 Overview Design and development of website for MCS as per requirements stated below.

- Target Audience: public and stakeholders who are seeking the information.
- To inform the general public and relevant stakeholders about laws, regulations, policies and procedures of MCS.
- Determine detailed user requirements for the MCS website based on requirements.
- The designer should be able to incorporate changes in activities deemed necessary by MCS during the testing stage.

2.2 RESPONSIBILITIES

- Create a responsive layout using modern reactive frameworks such as React or Vue and PHP/Laravel framework using api
- Write well designed, testable, efficient code by using best software development practices;
- Integrate data from various back-end services and databases;
- Gather and refine specifications and requirements based on technical needs;
- Be responsible for maintaining, expanding, and scaling our sites; Preparation and maintenance of product documentation;
- Stay plugged into emerging technologies/industry trends and apply them into operations and activities.
- Cooperate to match visual design intent.

2.3 MAINTENANCE PERIOD

- Minimum six months from the date of uploading the website, including fixing of any bugs and minor changes.

2.4 REQUIREMENTS

- The existing site should be secured during the transition to the new platform; preserving all current content and functionality of the website.
- Should have a dynamic and user-friendly content Management system (CMS)

- Multi-language website (English and Dhivehi).
- Should reflect the MCS colour palette of black, grey and white.
- Use simple, cost-effective techniques to test designs with representative users before implementation of major features such as restructuring the main navigation menu.
- Adopt Role-Based Access Control (RBAC) to authorize system resources allocation to users based on roles.
- Access to different features/pages (edit/update) based on their role / department.
- Maintain consistent aesthetics and UI of the website;
- Ensure compatibility to all modern browsers (Mozilla Firefox, Microsoft Edge, Google Chrome, safari etc.);
- The website should run optimally (page load time below 5 seconds) on a PC connected to a network with minimum band width of 512 kbps;
- Image and other content customization features should be inbuilt within the system to allow standard content sizes (eg. standard image sizes for easy uploading and processing).
- Fully Responsive Design /All content must be optimized for mobile and for faster performance
- Featured products / Featured Posts / Features Banner.
- A dedicated page for "News", with links of latest news incorporated into the home page banner
- Integrated dynamic mapping –integrated google/GIS map functionality
- Navigation pack; design and develop navigations needed for the site including multi-level mega navigation, footer navigation, and bread crumbs
- Implement Gazette page
- Social Media integration (FB, Twitter, YouTube etc..)
- Progressive web app (PWAs) functionality
- All pages must be dynamic
- Should have the ability to add or create new information pages in future
- Streamlined search functionality with predictive search ability

2.5 SECURITY REQUIREMENTS:

- The consultant shall adhere to following security requirements:
- The software should provide audit trails and logs mechanism for content changes performed by all system users.
- Maintain time series data so that certain information is not lost with passage of time and repeated updating.
- Handle Session Hijacking, session replay, etc
- Input Validation to prevent attacks such as buffer over-flow, cross-site scripting, SQL Injection, etc
- The contracted web development company will have an automated testing system that checks for broken hyperlinks on the site.

2.6 PROPOSAL SHOULD INCLUDE:

- Technical proposal for the website including the gazette and job portal.
- Work plan including deliverables with milestones.
- Documents mentioned in the Information Sheet.

2.7 DURATION:

The work shall commence within 01 week of awarding the contract. The duration of the contract shall be 2.5 months.

2.8 OWNERSHIP OF SOURCE CODE:

- Maldives Correctional Service shall be the sole owner of the source code, Intellectual Properties and patent rights.
- The contracted web development company / individual will maintain full backup of the web site through the duration of the contract. The backup, code and source files will be delivered in full to client on closing of the contract.

2.9 REPORTING ARRANGEMENTS:

- The firm/ Individuals will report directly to the Information Technology Division / Media and Public Relations Section. Below are the minimum requirements for the reporting arrangement and methodology for execution of this assignment.
- Work plan and meeting schedules. The firm/ Individuals shall conduct assessment (detailed requirement) analysis before commencing the work. The firm/ Individuals shall conduct an initial meeting to commence the project and submit a work process and a schedule of meetings and discussions. The schedules should be submitted for approval prior to commencement of work.
- Wireframe /Layout Design Presentation. The firm/ Individuals shall present a minimum 2 design concepts/direction. With wireframes and layout design.
- A Gantt chart shall be provided at the start of the project indicating all the different phases. Should meet the focal points of MCS every week to show and explain the progress.
- Create detailed stories, tasks, subtasks, with dependencies of different types of tasks to other identified. Link these to gantt chart and populate to JIRA
- Final Submission - Website/Source Code.