Requirements for the design and development of website

Project scope

- Develop responsive, bilingual website in latest content management system as per the government policy. Website shall display contents both in Malayalam and English.

- All the contents in the present department website (www.ceikerala.gov.in) shall be migrated to the new website.

- Web page customization and content organization in Malayalam and English

- Annual maintenance contract (AMC) and technical support for the website.

- Training for website administration to the department officials.

- Host the website securely in kerala state data centre (SDC)

Requirements

- Website is intended to act as a one stop information source to the public, officials and other stakeholders about Electrical Inspectorate.

- Website shall have the facility to provide up to date information to the beneficiaries using content management system. The content management system shall be simple in administration of all the contents, efficient in processing and standardized in appearance.

- Website shall display contents both in Malayalam and English languages. On entering the website, contents shall be displayed in Malayalam. Language switching provision is required.

- Design and content will be clean and contemporary, with beautiful images and photographs.

- Website shall be accessible for the persons with disabilities.(For blind or low vision computer users, limited mobility computer users etc.)

- Website shall be attractive , rich in content, easy to find and access.

- All the contents in the present Department website shall be migrated to the new website. The contents from the present website shall be taken by the developers

for migration.The content of the websites shall be incorporated with respective menus and sub menus. Instructions will be given by the department regarding this. Additional contents will be provided by the department.

- Website shall be complied with the latest 'Guidelines for the Indian Government Websites' (GIGW)

- Website shall be complied with the orders issued by the kerala state government regarding the development of government websites.

- Showcase events, news and updates, photo gallery etc.

- It shall have the facility to add/edit/remove web pages. Facility shall be provided for add/ edit/remove all the contents in the website by the department officials using the content management system.

- Integration with dept. softwares for displaying the total no. of applications received, processing, processed in the department shall be provided. (dashboard)

- Provision for displaying links of other websites and department softwares.

- Website shall be mobile device (smart phone) friendly such that website can be easily accessible through a mobile device.

- Website shall be developed in the latest content management system.

- After security audit, rectify all the errors of the website as stated by the security audit report.

- Website shall have a clear navigation facility. There shall be links to the home page from every page. The main menu shall be available in every page. Search facility shall be provided for the easy access.

- Provision shall be provided for the public to enter their feedback.

- The final design of the website will be approved by the department after verification.

- Maintenance support for the website shall be provided for one year after website launch, without any additional cost. After that, developer shall enter into Annual maintenance contract for the website with the department.

- Developer of the website shall enter into a service level agreement with the department with mutually agreed terms and conditions.