Project Scope

http://www.areu.org.af

Website Redesign & Development

16th December 2014

iMOBDEV

TECHNOLOGIES PVT. LTD.

Revised By	Deepak Patel (Director) iMOBDEV Technologies Pvt. Ltd.
Revision version	v1.0

Revision History

Version	Changes
1.0	Basic features

Project Overview & Scope

The Afghanistan Research and Evaluation Unit (AREU) is an independent research institute based in Kabul. AREU was established in 2002 by the assistance community working in Afghanistan and has a board of directors with representation from donors, the United Nations and other multilateral agencies, and non-governmental organization. Additional information about AREU is available on AREU's website http://www.areu.org.af.

The scope of project will be to redesign current website features to modern look and feel and development for the same. List of features will be considered which are mentioned in requirement document received on 16th December 2014.

Below are some high level features for the Application.

Main points to consider for the website.

- Website design should be modern yet professional which attract visitors without neglecting the nature & purpose of website.
- Website should support 3 languages. English, Persian & Pashto
- Website's all content should be dynamic from content management admin panel
- Basic and easy to use content management system
- Website should be responsive so it can be viewed reasonably good on any resolution of mobile device, computer, laptops.
- Website should work on all major latest browsers.
- Website should hosted on Google Hosting services ONLY.
- Website should be SEO friendly & with Google analytic setup to review statistics of visitors.

Website Pages

1. Home Page
   Home page is heart of the website and it should be design perfectly which attract user and point them to the content which they want to surf. The main part of the home page will be Header, Content area, Footer.

- Header will have all the available menus, Language selection, Contact us link(if require) as well as Search bar to search the content in website.

- Footer will have links of all the available menus. This would be a shortcut of whole website so user can navigate easily. It may have some additional information like Address, email, social website links.

- Content area: This will be the core part of the home page and for the visitors. All the content will be dynamic and it will show preview of other menus such as Recent Publications, Blog, News & Events, Subscribe us option, Twitter Feed, Slider with images which represent the nature and purpose of website.

All other menus will be copy of current website with better design and better representation of all the contents including additional menus specified in the requirement document.

Admin panel will be wordpress admin panel which must be access online and must have working internet connection.

Multilingual support

Website will support below mention languages. Client will need to provide translation where ever require.
- English
- Persian
- Pashto

Tools/Technologies to be used

Website Design

- Adobe Photoshop
- Adobe Illustrator

Website & CMS Development

- Front end Tools: HTML, CSS, Ajax, Javascript, PHP,
- CMS Tools: Wordpress
- Database: MySQL

Note: The current website may be built in .Net. We will build website in PHP Open source which does not require any licence and server hosting cost will be cheap for linux server.

Supported browsers
Website will support below latest version browsers.

- Google Chrome
- Internet Explorer
- Mozila Firefox
- Safari

Website Hosting & Maintenance
Client will need to provide/purchase suitable server for the website. Below is our recommended server configuration

Server Type: Linux Server
Operating System: Cent OS 6
Memory: At least 2 GB Ram
Hard disk: At least 40 GB Hard disk

We recommended http://godaddy.com service provider and Virtual private server for this website.

Note: above is our recommendation and this website can also run with lower configuration than what we suggested. If you already using any linux server we can host website on that server too.

Development & Testing

iMOBDEV will host this website on their server for development & testing purpose. iMOBDEV will provide part of website or complete website demo on their server. Once website testing finished and ready to live, iMOBDEV is responsible to host website on client provided server.

Delivery Schedule

Home Page Design & Confirmation	4 Days
Other Pages Design & Confirmation	8 Days
Website Development	20 Days
UAT & Website Testing (In house) & Bug Solving	5 Days
Final Testing & Feedback adjustment	6 Days
Preparing for Live, Transfer to Live server	2 Days

Total: 45 Days

Warranty Period of Code

"We are giving 90 days guarantee period after website goes LIVE on client server. i.e. if any bug/issue arrives within this period of time, iMOBDEV is responsible to solve it without any additional cost."

The Features which mentioned in requirement document are understood by us, if any additional features will add then it will considered as a new requirement, that could be change the Scheduling, resource and budget.

Training & User Manual

iMOBDEV is responsible to prepare User Manual document for Admin Panel to manage the data of website. If require iMOBDEV should arrange a training session on Skype to explain whole content management system.