



Mountain Bike Australia Website Redevelopment

Scope for Tender

This tender document describes the scope of work by selected web development companies to redevelop and enhance the website presence of Mountain Bike Australia.

Tenders are due to Mountain Bike Australia prior to May 12 2010

For further details, please contact:

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Introduction

Mountain Bike Australia (MTBA) is the peak body for Mountain Biking in Australia. The current MTBA website (mtba.asn.au) has been in existence since late 2006.

The proposed redevelopment of the existing MTBA website is required to give the long serving site a much needed modernisation and facelift.

A complete overhaul, the new development will introduce Web2.0 features and should seek to create a more “interactive” environment for the membership.

The main audience for the site are:

1. Current MTBA members
2. Prospective MTBA members
3. Media outlets
4. Sponsors

Outcomes Expected

1. Allow content editors to easily interact with the site.
2. Improve timeliness of news publication.
3. Improve Interaction with State Bodies.
4. Allow for topical news feeds with images.
5. Increase Visitation from members.
6. Encourage interaction from members
7. Completely self managed (CMS)
8. Modern look and design.
9. Allow for multiple content contributors

Structure

Access to the new the new site will be from the current domain of mtba.asn.au.

Information will be organised by what people need to get done. It will contain:

1. News feed. This feed will be in a blog format similar to the current site, but with the ability to add images.
2. Document storage for Member resources and club resources.
3. Separate category areas for Members Area and Club Area.
4. Section for National Series/Championships site.
5. Incorporate existing content from <http://www.nationalseries.com.au/> to fall under the mtba.asn.au structure, probably as sub-domain, whilst retaining the existing domain. (See note 1)
6. Incorporate IMBA section, and create a distinct look, again as sub-domain, whilst retaining the existing domain. (See note 2)
7. Relunched members forum, along with private (invitation only) forums for state bodies.
8. Video facilities in order to display external videos (YouTube etc)
9. Comprehensive search mechanism

Design and layout

Overall design should be clean, modern and feature plenty of white space. The design needs to appeal to a wide audience, whilst maintaining an “authoritative” look and therefore “cutting edge” design should be avoided.

Navigation should adhere to best practice, and should be web standards compliant, and take into consideration all possible display formats, including but not limited to:

1. Mobile Devices.
2. Screen Readers.
3. Cross Browser Compliant.
4. Flash should be avoided and or kept to a minimum.
5. Colour scheme should incorporate the major colours of the MTBA logo
6. The overall layout should be somewhat similar to the existing site so as to keep some “familiarity” for visitors.

News Blog design and layout

The news section makes up a significant part of member communication. The News blog should be able to display “snippets” of the main story and an image. Screen real estate emphasis should be put on current stories (stories within the past 14 number of days) with older stories having less screen real estate. Stories past 1 month are automatically archived. Archived stories will be available for searching.

This blog should have the ability for the Author to be tagged automatically, and a date attributed. Multiple authors should have access to be able to publish stories and edit their own stores.

A level of ACL (Access control lists) should exist to allow certain contributors access to only the areas deemed appropriate for them. For example, only certain authors should have access to post to the front page, whereas other authors could post to their own section.

User access & Author Contribution

Contributors will be granted secure access to the site. This should be via a simple front-end WYSIWYG editor and not require any special software or training. Also the ability to upload images as part of the article. This should require no special further software.

It will be essential that all users of the site are only granted simple and secure access, yet limited to only the appropriate sections. Further some authors should have PUBLISH rights, yet others should only have CONTRIBUTOR rights, with their entries being moderated.

Each user should have the ability to control their password, and there should be a mechanism for allowing this to be recovered.

Security

Standard best practice web security should be employed including but not limited to:

- Secure Database for storage of users and passwords.
- Passwords should be encrypted in the database.
- Administrator should have access to the entire site, and the ability to manage other users.

Other components of the site

Forum

A Forum should be enabled to help facilitate discussion between club members, state bodies, clubs and MTBA committee persons. It is proposed this forum will not have heavy use.

This forum should have the following features:

- Public and Private boards.
- Moderated (retrospectively)
- Users will need to apply for access.

File & Document Storage

Chosen users should be able to upload documents for storage and retrieval. End users should have the ability to download only.

Each file should have the ability to upload new versions.

Platform & Source Code ownership.

The site should not use any proprietary systems and or software. Nor should the site include any Vendor specific technology.

Open Source platforms should be used when possible, and a preference to GPL should be considered. This is to allow for further expansion of the site in the future without the need for ongoing licensing costs and or being tied to one vendor.

MTBA Inc will expect to have IP ownership of all systems built. Therefore all source code should be free from any encryption and or commercial licence agreements.

Hosting

The site should be built to be able to be hosted from a non-vendor specific environment.

The finished site should be able to be moved to virtually any standard commercial host at any time.

Should hosting be part of the tender bid, then the following conditions need to be met.

- Daily Backups.
- Email Handling (POP3 – IMAP).
- Minimum of 100 accounts.
- Some sort of Control Panel access (Plesk, CPanel etc).
- Not hosted in a “shared reseller” hosting environment
- Tier 1 Australian based hosting

Timeline

This project is due to be completed July/August 2010.

April - May 2010

- Formulate Tender document
- Seek submissions into draft tender document
- Publish Tender Document
- Seek tenders

End May 2010

- Select tender and commence work

June 2010

- Construct site

Early July 2010

- Test beta site, populate content and review
- Start Testing Phase (Testers required)

Late July – Early August 2010

- Launch site

Submitting a Tender

Any submitted tender for the work in this document must address at least the items mentioned here. Your tender may add to the scope of works.

Your tender must be received by the MTBA office no later than COB 12th May 2010 (EST) in either low resolution pdf (by email), CD or DVD (by post). Proof of concept web pages can either be included in the tender response (as screen capture) or be available via the internet by the provision of the appropriate URL.

Appendix

Note 1: The National Series website would be ideally be kept as a separate site, however via RSS feeds, certain news and information could be fed back to the mtba.asn.au site. The national series site would also need revamping, to provide a templated/CCK method of creating content such as Event Details.

Note 2: The IMBA Australia site would need to be a “skinned” section of the MTBA site, which allows for specific information pertaining to IMBA Australia to be created there. It is envisaged that this would simply form a “Section” of the MTBA website albeit within a separately “skinned” area.