

D YOUNG IT WORK FOR BIDP

- 1 Current hourly rate 2010 is P310.00/hour.
- 2 Task agreed at lower rate to put contract forms on web site still to do (3 days work done previously).
- 3 Work on web site would be on a time basis at the current hourly rate indicated in item 1 above.

Suggested direction:

3.1 Install drupal (www.drupal.org) or similar content management software (free and open source), which allows:

3.1.1 BIDP council to decide which available screen layout/design to use.

3.1.2 Users to select their own preference of screen layout/design.

3.1.3 Content updates to be by D Young at hourly rate where required, or by BIDP executive secretary or interested parties.

3.2 If BIDP wants extended active options on the main site, ie more elaborate member list data, firm data, etc. D Young can do at hourly rate. Data transfers to the site should be maintainable by the BIDP executive secretary.

3.3 I suggest also installing mediawiki (www.mediawiki.org) (free and open source software) to take over the task of publications review, Building regulations review and similar tasks, we have software for this at present, but mediawiki should be easier to maintain, by the BIDP executive secretary.

3.4 We can install web shop software (free and open source) for BIDP use. This can be just informative, with pro-forma invoices. Note that Botswana banks have not yet got their act together on on-line payments. On-line payments would need a secure link, which is not available on our present supaname site. More information is available ie www.wikipedia.org plus search for Drupal, mediawiki, content management.

4 Costing

To set up Drupal: 6 hours.

To install content: 2 hours

To set up mediawiki: 6 hours

To install content: 2 hours.

To create content static: As required.

To create content active: as required.

To install a web shop or other features: price on application

To access accessibility and report: 1 hour.

To liaise with BIDP on requirements: minimum 6 hours.

5 BIDP Web site

At present, BIDP operates one static web site and uses that email service (Mega). It operates one

active site (Supanames) using LAMP (linux apache mysql php). If Mega can offer reasonable pricing and the same kind of service, switch to Mega, else switch to Supanames, which includes an email service.

On-line payments would require a secure link.

Botswana banks have not yet set up a system from the banking side.