

BID TABULATION - WEB BASED SOFTWARE SOLUTION

WEB BASED SOFTWARE SOLUTION BID OPENING 6-11-13 Contract term: Upon approval by the County Council and County Executive	PRO SITE BUILDER LLC 670 PEACHTREE IND BLVD SUWANEE GA 30024	COTT SYSTEMS INC 2800 CORPORATE EXCHANGE DR COLUMBUS OH 43221	OPTITEK INC 2001 S HANTLEY RD ST LOUIS MO 63144
	TOTAL COST OF SOFTWARE		
	AFFIDAVIT COMPLETED	NO	YES
COPY OF INSURANCE PROVIDED	NO	YES	NO
COMMENTS:	SEE ATTACHMENT	SEE ATTACHMENT	SEE ATTACHMENT

Pro Site Builder, LLC
670 Peachtree Industrial Blvd
Suite 100
Suwanee, GA 30024

My name is Matthew Osborne. I am the programmer that will be working with you on this project. I give the quality you should expect from a Senior Software Developer.

My rate is \$70/hr which is market rate in the USA for website development work at this level.

Expect substantial results!

I am a cross-platform developer. I have thirteen years of experience with internet technology. I can do basically anything that the client needs done.

Pro Site Builder, LLC is a premier, US based website development company, whose clear focus is the development of professional websites that go beyond simply satisfying clients to actually enthralling, exciting and completely delighting them to no end!

With thirteen years of experience as a professional website builder, I am well aware of the aspects that customers in this realm am typically looking for and are therefore in a very good position to provide the same with complete panache.

I value communication in the development process, so you may email me anytime and I will respond quickly. This is my full time job.

Best regards,

Matthew Osborne
Senior Website Developer
Pro Site Builder, LLC
prositebuilder.com
matthewosborne.com

Past work includes:

<http://www.qrstraining.com/>
<http://www.shelleykyle.com/>
<http://www.herodatasolutions.com/joomla/>
<http://www.caymangoldexchange.com/>
<http://www.bermudagoldexchange.com/>
<http://www.thegrapevineuncorked.com/>
<http://www.osbornewood.com/>
<http://www.universities.com/>
<http://www.synergyfx.com.au/>
<http://www.amorinmotion.com/>

Matthew Osborne, President
Pro Site Builder, LLC
115 Blackberry Ln
Gillsville, GA 30543
Skype: matthewo256

Resume

Phone: (770) 828-6764
Fax: (678) 889-1766
DUNS #078822303
EIN #45-4575951
matthewo256@gmail.com

SKILLS:

PROGRAMMING PHP, HTML, XML, CSS, JavaScript/jQuery, XML, SEO, SQL, XML, Linux
FRAMEWORKS Drupal, Joomla, Wordpress, Prestashop, Opencart, Xcart, custom modules.
OFFICE SUITES Microsoft Office XP, 2003, 2007, 2010, Word, Excel, Access, PowerPoint, Outlook
OS PREFERENCE Windows 7, Ubuntu Linux, Linux
FIREFOX EXTENSIONS: Firebug, Web Developer Toolbar, Live HTTP Headers, User Agent Switcher

WORK EXPERIENCE:

Pro Site Builder, LLC

August 2010 to present - www.prositebuilder.com

Summary: Senior PHP/Frontend Developer

PHP development, LAMP server administration, Google Maps API integration, QR Code geolocation, screenscraping 400+ nodes, Drupal setup, Joomla setup, Opencart setup, Prestashop setup, Wordpress setup, heavy customization of all of the above. jQuery, mobile UI, JSON creation, manipulation, and HTML view, AJAX, HTML, CSS.

JSON Mobile Widget for College

Fetches JSON data from [COMP100.txt](#) and [ACCY111.txt](#) as dummy data for development of this component. Click "Show Times" to fetch JSON data and display. Click a course to keep or remove it. Lorem Ipsum text added to show the overlay will float over existing content, per client's request.
<http://www.prositebuilder.com/clients/widget/>

JSON Rowenskeg

Created backend [JSON page](#) inPHP for backend of the following.

jQuery Rowenskeg

Created [frontend jQuery](#) software to allow classy selection of properties, by borough, neighbourhood, price range, and property type. All data is fed to jQuery through JSON above. jQuery indicates what is selected, populates the selection box, and remembers the selections for when the form is submitted. Note also that every page has a dropdown on hover on the header menu, and the header menu remains static when you scroll down the page. That was my implementation.

PDF Integration Rowenskeg

On the [main properties listing page](#) the share hover has a link to the PDF version of the property listing. I did the PDF integration. Also the full style of the [sub property pages](#).

Custom Opencart with CURL integration

The client sells gold, silver, and platinum products, which change in price every five minutes. I installed and customized Opencart to have additional fields: weight of item, type of metal, percent above spot price, and dollars above spot price. I created a [CRON job script](#) to fetch data from Kitco.com and update the entire product catalog. It currently runs every five minutes to the client has the most up-to-date pricing on his website.
<http://www.caymangoldexchange.com/>

Also installed on another server:

<http://www.bermudagoldexchange.com/>

Early in the project I recommended to the client that he get a web host with cpanel, the industry standard. The control panel of his web host was inferior. He insisted on staying with them, so I spent two days working with them to make the hosting environment work properly with the existing shopping cart system. This included upgrading the servers to PHP 5.3, updating the PHP.ini file to allow CURL, and upgrading his plan to include scheduled tasks.

Resume of Matthew Osborne, Pro Site Builder, LLC

Summary - Grapevine Uncorked

The website lists 15,000 global wineries and 250,000 wines. I made significant changes to the website on the backend, frontend, and database schema.

Google Maps API - Grapevine Uncorked

There are 15000 wineries listed on the website. On the [homepage](#) scroll down to Uncorked Maps. I extended a batch geolocation processor to include the addresses of each winery. There was a problem with the script because most of the wineries had international language codes, so I created a regex to filter out the non-standard characters. Winery Locations are geocoded to the longitude and latitude which I added to the database schema, so only one lookup is required per winery.

If you notice on Uncorked Maps, there are circles instead of pins. Click a circle to zoom in, and click another circle, and you can drill down to the pins by location. I implemented Google MarkerClusterer to allow this functionality. If you create an account you can see the Grapevine Elite Community tab. I implemented the geolocation for the users as well.

jQuery - Grapevine Uncorked

There was a complete redesign of the homepage, integrating the blog with the articles section for one thing. I decided the best location for the Joomla blocks on the page, and modified the header information with jQuery. It is a three column layout and to span two columns requires some fancy CSS/jQuery.

Facebook Integration - Grapevine Uncorked

The Sign in with Facebook functionality on the top right of the website was not working properly. I did troubleshooting and resolve the issue.

Backend PHP Coding

I created the Grapevine Elite: The Top 5 module in PHP/HTML/CSS/SQL for Joomla on the homepage.

I created the [awards page](#) along with a second page for the users to see which awards they have won. There is complex logic for four types of medals. The most interesting one is where the visitor is allowed to go to a winery, which has previously been emailed a code. This code is then entered to the website, which confirms that the user has visited the winery. I set this up, and made it so when all wineries in a particular medal were visited, the medal was awarded along with a specified number of points. There are about 15 hooks for awarding points that I added as well.

Database Schema - Grapevine Uncorked

Modified eight tables and created three more to accommodate the source code changes I made. I integrated with about thirty tables on the backend as well.

SQL Optimization - Grapevine Uncorked

There was a full join query that slowed down a particular page to 30 seconds. The cause was a query with two mistakes. There was a FULL JOIN on three tables, which has exponential memory usage and loadtime. There were multiple usages of the LIKE operator. I changed the FULL JOIN tables to INNER JOINS and when that wasn't enough created another table to cache the results and ran a batch script to populate. This brought the load time to 2 seconds, searching a million records.

Solutions Advancing People, Inc.

November 2009 to August 2010 - www.universities.com

Senior PHP/Frontend Developer

Placed entire custom codebase in Subversion, integrated team changes into /trunk

Removed superfluous legacy code and backup files from codebase

Optimized page generation time, and page load time

Created multiple development environments

Systems Administrator

Performed routine maintenance and managed hardware upgrades

Resume of Matthew Osborne, Pro Site Builder, LLC

Managed synchronization between two server pairs (MySQL and Apache/PHP)
Researched and optimized for 66k keyword phrases
Implemented SEO techniques for top 50 keywords, and also optimized for 66k keyword phrases
Project lead for a high traffic LAMP web site (4server cluster, 500k pages, 16k unique visitors daily)
Created policy for new development, QA, and release using Scrum and Kanban
Coordinated the contributions of co-workers, multiple contractors/contracting companies, and own work
Linux, Apache, MySQL, PHP, HTML, CSS, JavaScript, XML, cPanel, WHM, Subversion, Drupal, etc.

Osborne Wood Products, Inc.

August 2000 to November 2009 - www.osbornewood.com

Senior PHP/Frontend Developer

Built a complete eCommerce site
Performed cross-browser compatibility checks in Internet Explorer 6, IE7, IE8, Firefox, Safari, and Chrome
Converted legacy code to Object Oriented Programming (OOP)
Configured 25 web servers (11 dedicated w/root SSH access, 6 shared, 9 sandbox)
Linux, Apache, MySQL, PHP, HTML, CSS, JavaScript, XML, cPanel, WHM, Subversion, Drupal, etc.

Software Integration Specialist

Designed, implemented, and integrated custom Enterprise Resource Planning (ERP) modules
Inventory management for 3,800 SKUs
Integrated QuickBooks with relevant modules using the QBXML API
Provided web integration support to in-house software engineers
Implemented ETL (Extract, Transform, Load) methodologies
Integrated off-the-shelf ERP modules
Google Analytics web site tracking
Project management, and team management
Wordpress blog
VB.NET, C++, Visual Studio, MS Access, MSSQL Server, and preceding technologies

Director of Internet Marketing

Drove gross web sales from \$300k/year to \$2M/year
Researched over 1500 keyword phrases using Adwords Pay Per Click (PPC)

Director of Print Marketing

Managed a \$175k/year advertising budget
Tracked performance of 28 national magazines using Microsoft Excel and custom PHP scripts
Managed ad creation; created in Illustrator, InDesign and Photoshop
Managed catalogue development and printing including photography, Illustrator, InDesign and Photoshop editing, proofreading, printing, quality review
Negotiated contracts for space and Managed press releases

Office Manager

Handled training and management of office personnel, developed policy for a growing company
Created a written policy handbook, job application form, and other documents.

Resume of Matthew Osborne, Pro Site Builder, LLC

CONTRACTOR PERFORMANCE REPORT

CONTRACTOR PERFORMANCE REPORT – <input type="checkbox"/> Final or <input checked="" type="checkbox"/> Interim – Period Report: From 04/17 /2013 To 05/10 /2013	
2. Contract Number: 635403	
3. Value: \$22,000	
4. Award Date: April 17, 2013 Completion Date: Open	
5. Type of Contract:(Check all that apply)- <input type="checkbox"/> JFP <input type="checkbox"/> JFP-EPA <input type="checkbox"/> JCPFF – Completion <input type="checkbox"/> JCPFF-Term <input type="checkbox"/> JCPIF <input checked="" type="checkbox"/> JCPAF <input type="checkbox"/> JID/IQ <input type="checkbox"/> BOA <input type="checkbox"/> Requirements <input type="checkbox"/> Labor Hour <input type="checkbox"/> T&M <input type="checkbox"/> CR <input checked="" type="checkbox"/> Other	
6. Description of Requirement: Develop a comprehensive B2B ecommerce website that consists of 19 advanced modules, most that are complete customized for the site.	
7. Ratings. After commenting, score, in column on the right, using 1 for unsatisfactory, 2 for marginal, 3 for satisfactory, 4 for very good, and 5 for exceptional.	
Quality of Work – Comments The project is still ongoing, making it difficult to provide a complete assessment of work quality. However, to this point, all seems to be well. I have no reason to believe that, upon completion of the project, this rating will be a 5.	4
Customer Satisfaction – Comments I am completely satisfied with the progress of this project and the contractor's efforts to the point.	5
Business ethics/Behavior – Comments Contractor has maintained nothing but the highest professional conduct throughout this project.	5
Cost Control – Comments To this point, the project has been on budget and performance has equaled and exceeded cost points.	5
Timeliness of Performance – Comments The project remains on timeline	5
Total Score (sum of scores from each area)	24
Mean Score (sum of scores divided by number of areas evaluated):	4.8
8. Subcontractors and Teaming and Joint Venture Partners List major subcontractors, team, joint venture partners, by name with brief description of work and names of key personnel. A. Matthew Osborne B. C.	
Comments: Contractor is performing exceptionally. All milestones are being met and work product appears to be excellent. Contractor has shown a keen willingness to go the extra mile when specifications have unexpectedly been altered or changed altogether on our end. We are very impressed so far by this contractor.	
10. Would you select the firm again? Yes / No -- Yes Is/Was the contractor committed to customer satisfaction? Yes / No -- Yes	
Name completing questionnaire: Tim Huddleston Firm: Dynamic Innovations, LLC Phone number: 256-282-1566	

Resume of Matthew Osborne, Pro Site Builder, LLC

CONTRACTOR PERFORMANCE REPORT

CONTRACTOR PERFORMANCE REPORT – [x] Final or [] Interim – Period Report: From 1/1/2013 To 4/1/2013	
2. Contract Number: n/a	
3. Value: \$10,000	
4. Award Date: 1/1/2013 Completion Date: 4/1/2013	
5. Type of Contract:(Check all that apply)-[]FP []FP-EPA []CPFF – Completion []CPFF-Term []CPIF [x] CPAF []ID/IQ []BOA []Requirements []Labor Hour []T&M []CR []Other	
6. Description of Requirement: Build a website with social media components, membership, idea collection, project management	
7. Ratings. After commenting, score, in column on the right, using 1 for unsatisfactory, 2 for marginal, 3 for satisfactory, 4 for very good, and 5 for exceptional.	
Quality of Work – Comments The project I gave Matthew was incredibly difficult and technologically complex. More so than most other sites. He helped me to pick a platform, set up a framework, incorporate my graphic designs, set up a membership login system, and met many intense deadlines with a large amount of work. He was always professional and always met the deadlines I set for him even if it was a very difficult amount of work.	5
Customer Satisfaction – Comments I don't think any other developers could have done this project easily. He is very talented and I am very satisfied with Matthew's work.	5
Business ethics/Behavior – Comments Timely, friendly, positive, encouraging, knowledgeable, research oriented for things I needed alternatives for, strong under pressure.	5
Cost Control – Comments My site is a very labor intensive and complex site, I think for the site I am building the cost was reasonable. Matthew informed me of how many hours a project might take before starting it, and stayed on track with what he estimated.	5
Timeliness of Performance – Comments Met every deadline.	5
Total Score (sum of scores from each area)	25
Mean Score (sum of scores divided by number of areas evaluated):	5 of possible 5
8. Subcontractors and Teaming and Joint Venture Partners Matthew Osborne	
<p>Comments:</p> <p>I would hire Matthew for any type of web development. He is incredibly knowledgeable, easy to work with, positive, good under pressure, meets deadlines, and never gives up no matter how difficult the assignment is. I plan to continue to work with him on future projects. His rates are fair given his experience and ability levels.</p>	
10. Would you select the firm again? Yes / No -- YES	
Is/Was the contractor committed to customer satisfaction? Yes / No -- YES	
Name completing questionnaire: Erica Powell	
Firm: Luxe Reverie	
Phone number: 860-729-4007	

Resume of Matthew Osborne, Pro Site Builder, LLC

CONTRACTOR PERFORMANCE REPORT

CONTRACTOR PERFORMANCE REPORT – [] Final or [x] Interim – Period Report: From 2/15 /13 To present	
2. Contract Number: Written Contract Agreement With MT2 Enterprises Task Order Number: Four Work Orders	
3. Value: \$5000	
4. Award Date: 2/15/2013 Completion Date: Ongoing	
5. Type of Contract:(Check all that apply)-[]FP []FP-EPA []CPFF – Completion []CPFF-Term []CPIF [x]CPAF []ID/IQ []BOA []Requirements []Labor Hour []T&M []CR []Other	
6. Description of Requirement: .Web Development for Forexearlywarning.com	
7. Ratings. After commenting, score, in column on the right, using 1 for unsatisfactory, 2 for marginal, 3 for satisfactory, 4 for very good, and 5 for exceptional. See Below	
Quality of Work – Comments Matthew Osborne's work is of the highest quality in our company achieving our web rankings goals.	5
Customer Satisfaction – Comments NA	NA
Business ethics/Behavior – Comments NA	NA
Cost Control – Comments NA	NA
Timeliness of Performance – Comments All projects are delivered on time as per out written agreement.	5
Total Score (sum of scores from each area)	
Mean Score (sum of scores divided by number of areas evaluated):	
5 of possible 5	
8. Subcontractors and Teaming and Joint Venture Partners List major subcontractors, team, joint venture partners, by name with brief description of work and names of key personnel. A. Matthew Osborne B. C.	NA
Mark Mc Donnell	Owner Forexearlywarning.com
Comments:	
10. Would you select the firm again? Yes / No -- Yes Is/Was the contractor committed to customer satisfaction? Yes / No -- Yes	
Name completing questionnaire: Mark Mc Donnell	
Firm: Forexearlywarning.com/MT2 Enterprises, LLC. Phone number: 972.774.1775	



JEFFERSON COUNTY
DEPARTMENT OF ADMINISTRATIVE SERVICES
 729 MAPLE ST / PO BOX 100
 HILLSBORO MO 63050
 WWW.JEFFCOMO.ORG

Request for Proposal: WEB BASED SOFTWARE SOLUTION Date Issued: 5-13-13

PROPOSALS SHALL BE ACCEPTED UNTIL: TUESDAY, JUNE 11, 2013, AT 2:00 P.M. LOCAL TIME.

Specification Contact: **DEBBIE DUNNEGAN**
 Department of the Recorder
 636-797-5419

Contract Contact: **VICKIE PRATT**
 Department of Administrative Services
 636-797-5382

Mail (3) Three Complete Copies With Vendor And Proposal Information As Shown In Sample:

SAMPLE ENVELOPE

VENDOR NAME	
VENDOR ADDRESS	
CONTACT NUMBER	DEPARTMENT OF THE COUNTY CLERK
	JEFFERSON COUNTY MISSOURI
	729 MAPLE ST / PO BOX 100
	HILLSBORO MO 63050-0100
SEALED PROPOSAL: (PROPOSAL NAME)	

Contract Term:
Upon approval by the County Council and County Executive

The undersigned certifies that he/she has the authority to bind this company in an agreement/contract to supply the commodity or service in accordance with all terms, conditions, and pricing specified. Prices are firm during this agreement term, unless agreed upon in writing by the County. The County has the option to renew this agreement at the same terms and conditions as the original agreement for one additional one-year term with the written consent of the successful bidder. Price increases for renewals are not authorized unless approved in writing by the County.

Vendor Information:

<u>Cott Systems Inc</u>	<u>Deborah A. Ball</u>
Company Name	Authorized Agent (Print)
<u>2800 Corporate Exchange Dr.</u>	<u>Deborah A. Ball</u>
Address	Signature
<u>Columbus OH 43221</u>	<u>President, CEO</u>
City/State/Zip Code	Title
<u>614-847-4405</u>	<u>31-4157730</u>
Telephone #	Tax ID #
<u>dball@cottsystems.com</u>	<u>614-847-3737</u>
E-mail	Fax #

- If the logic of the manual index separates individual surnames from firm names, so must the search logic of the software.
- If the logic of the manual index separates common names such as Jones, Smith, etc., so must the search logic of the software.
- After entering the surname, or any stem of the name, the system should retrieve all images of entries matching the search criteria. Images retrieved should be selected based on the first character, first two characters, or first three characters of the surname depending on the search logic of the manual index.
- It is required that only the images matching the search criteria be retrieved. If more than one image is retrieved the software should display the first image in full screen view with subsequent images as “thumbnails”.
- Software must utilize an image view that supports, magnify, pan, flip, rotate, insert and print. The software must provide easy navigation through the “thumbnail” images.
- While displaying the image(s) of the index entries meeting the search criteria the system should also display textual information indicating the beginning and ending range of the alphabetical unit being retried (which should match the alphabetical unit in the manual index). For example, if searching the surname *WATERS* the software should inform the user that all images starting with *Wa* and ending with *Wg* are being retrieved by the software.
- While displaying the image(s) of the index entries meeting the search criteria the system must allow the operator the ability to view the desired document by entering the document’s recorded book and page number. (Note: Proper retrieval of the document assumes that it has been scanned and properly named.)
- While displaying the document image, the software should provide buttons for quick navigation through the images. These options include viewing next page, next 5 pages, next 10 pages, prior page, prior 5 pages and prior 10 pages.
- While displaying the document image, the software should provide for the viewing of another image by entering a new book and page number.
- Navigation buttons should also allow for returning to the index page or starting a new name search.
- Software must support redacted images for “public” searchers and un-redacted images for the Recorder’s staff. (Redaction is not part of this request for proposal, but redaction must be supported by the software if necessary in the future.)
- Software must allow the Recorder to manage accounts (add, change, delete) and establish user name and passwords to control access to the search application.

WEB HOSTING with REVENUE SHARE MODEL

The Recorder seeks to create an Internet presence without the expense and overhead associated with launching their own website. Therefore, the vendor should offer web hosting services on a managed secure server. Access and printing of documents would be offered from the hosted site. An ecommerce component of the site should allow for flexible subscription options and support payments by credit card and/or PayPal. Revenues generated by the hosted site would be shared between the County and the Vendor. Please describe the revenue share model in your bid response.

SCOPE OF WORK – ON-SITE SCANNING REQUIREMENTS

There are 85 Index books that will need to be scanned containing recordings from 1819 through March, 1985. It is estimated 27,944 pages are in these books. It is estimated that 6,244 of these images are digital, 13,600 images are on roll film and that 8,100 are on 14" w x 18 1/2" L loose leaf pages in mechanic opening binders. Books will not be permitted to leave the Recorder's office.

There are 814 Record books that will need to be scanned containing an estimated 526,550 images. Book sizes vary and some are tight bound that must not be cut apart to facilitate scanning. It is estimated that 67,200 of these images are digital, 209,100 images are on roll film and that 250,250 are on aperture cards. Books will not be permitted to leave the Recorder's office.

PROJECT MANAGEMENT

To provide a smooth and seamless implementation of this project, the vendor should assign a Project Coordinator to the project. The Project Coordinator should receive the survey and evaluate the project details gathered to date and work to determine the additional information needed to complete the project. A customized project plan must be provided to the Recorder for approval. As work progresses, the Project Coordinator must update the project plan and keep the Recorder informed of the status and timeline.

SOFTWARE SUPPORT

The vendor must offer software support for their solution and be available by means of a toll free number and available Monday through Friday, 8:00 AM through 5:00 PM, Central Time. Software Support must entitle the County to receive, at no additional charge, software patches and software releases which increase the speed, efficiency or ease of operation of the current version of the software.

REFERENCES

The vendor should include in their bid response three references of other County Recorders, Clerks or Register of Deeds where historical index books and associated recorded book images are managed by the vendor's software application along with the website address where the software can be viewed by the Jefferson County Recorder.

TOTAL OF COST OF SOFTWARE \$ 126,830.⁰⁰
(Must include installation and training)

REFERENCES

Deed Book Scanning:

Janice Hammonds
St. Louis County, Missouri
Recorder of Deeds
(314) 615-7178

Deed Book Scanning:

Melany Williams
Shannon County, Missouri
Circuit Clerk & Recorder
(573) 226-3313

Film Conversion & Deed Book Scanning:

Will County, Illinois

TOTAL OF COST OF SOFTWARE (NOT INCLUDING SCANNING): \$30,000.00
(Must include installation and training)

TOTAL COST OF THE SCANNING: \$45,032.00

Optitek Clarification – Pricing based on five indexes per document (based on previous experience with deed book & warrantee books) which equals 110,888 documents for both index books & record books.

TOTAL COST OF SCANNING AND SOFTWARE: \$75,032.00

Optitek Clarification – Revenue Sharing is not included in the above. Optitek will provide complete ecommerce capabilities with a shared revenue model of 80% going to Jefferson County and 20% of revenue going to Optitek. There is also an annual maintenance charge of \$6,000 due at time of implementation and renewed annually.