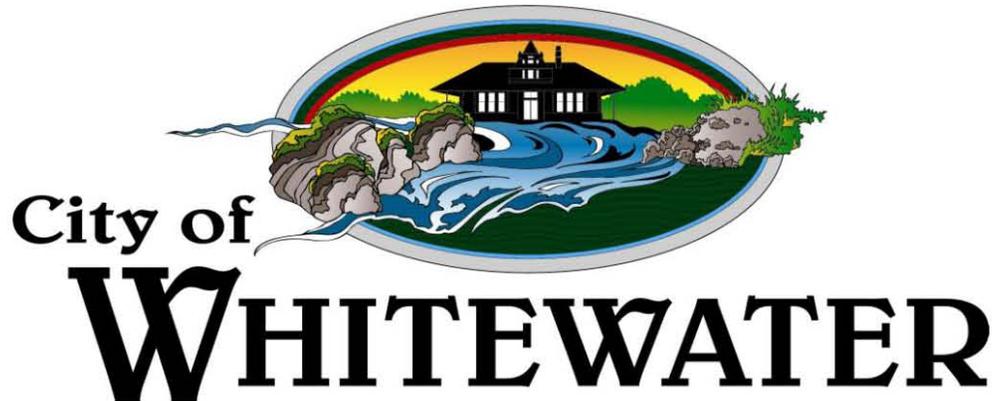


**Whitewater Effigy Mounds Preserve
Task Force Meeting
Wednesday, October 20, 2010 4:00 PM**
Cravath Lakefront Room - 2nd Floor, City Municipal Building
312 W. Whitewater St. Whitewater, WI 53190

AGENDA

1. Welcome
2. Approval of August 2, 2010 Minutes
3. Review and possible recommendation regarding Restoration Plan Proposals received
4. Discuss ideal time frame of restoration work
5. Friends of the Mounds Update
6. Questions or Citizen Comments
7. Adjourn

Note: Common Council members and members of the Park and Recreation Board and Landmarks Commission have been invited to attend the meeting of the Whitewater Effigy Mounds Preserve Task Force Meeting scheduled for October 20, 2010 at 4:00 p.m. in the Cravath Lakefront Room – 2nd Floor, City of Whitewater Municipal Building, 312 W. Whitewater Street, Whitewater, Wisconsin. Notice is being provided to inform the public that it is possible that a quorum of the above-named Boards may be in attendance at this event. No action is planned by any of the above-named City Committees.



REQUEST FOR PROPOSALS

WHITEWATER EFFIGY MOUNDS PRESERVE

The Whitewater Parks and Recreation Department is accepting proposals for the development of a restoration and maintenance plan for the Whitewater Effigy Mounds Preserve (formerly known as Indian Mounds Park).

Quotations will be received until 4:00 P.M. on Friday, October 15, 2010, C.S.T. in the office of the Whitewater Parks and Recreation Department, 312 W Whitewater Street, Whitewater, Wisconsin 53190. Proposals received after 4:00 P.M. **will not be accepted**. Actual receipt of the proposal by the above stated time is required and deposit in the U.S. mail is insufficient. The sealed envelope containing the proposal will bear the name of the interested firm and the notation "Whitewater Effigy Mounds Preserve Restoration Plan" on the outside of the envelope. Proposals will be accepted via email with a paper copy to follow.

The City of Whitewater reserves the right to reject in whole or in part, any and all proposals, to waive any informalities, and to accept the proposal determined to be in the best interest of the City of Whitewater regardless of whether the accepted proposal is the lowest quotation. The request for proposal may be canceled if determined to be in the best interest of the City of Whitewater.

Project Area:

Whitewater Effigy Mounds Preserve (formerly Indian Mounds Park) is located at 288 S Indian Mound Parkway. The area contains one of the largest collections of effigy mounds in the country, numbering 12 to 15 is found within the park. The mounds were built between 800 A.D. and 1200 A.D. Please see the attached map of the site.

The oldest mounds are geometric shapes, and the more recent ones resemble animal shapes ranging in size from 60 to 300 feet. Studies suggest that these mounds were a gathering place for several Midwestern Native American tribes. The area is listed on the National Registry of Historical Places (1991) and was identified as a local landmark in 1994. The mounds are a burial site and are protected under Wisconsin's State Burial Law.

Scope of Services:

The proposed Scope of Services for this project is as follows:

1. Conduct review of current site; identify current issues including invasive species
2. Conduct public meeting in partnership with neighbors, Whitewater Effigy Mounds Preserve Task Force, Friends of the Mounds, Landmarks Commission, and Parks and Recreation Board
3. Previously identified issues that should be addressed in the restoration plan include, but are not limited to:
 - a. Boundary identification
 - b. Information markers and education signage
 - c. New and existing pathways
 - d. Control of invasive plants
 - e. Concept of an oak savannah
 - f. Maintenance and possible enhancement of wetland features
 - g. educational/meeting area
 - h. placement of existing benches
4. Utilizing data collected to prepare draft of site restoration plan and projected timeline and costs of improvements
5. The plan must be consistent with State and Federal Laws as they pertain to protected mounds site.
6. Present restoration plan at public meeting

It is the intent of the City of Whitewater to utilize this proposal for the purpose of soliciting grant funds to pay for the creation of a restoration plan.

Questions or concerns regarding this information can be directed to Matt Amundson, Parks and Recreation Director via email at mamundson@ci.whitewater.wi.us or at 262-473-0122.

**WHITEWATER EFFIGY MOUNDS PRESERVE
2010**

Substitutions to the specifications must be noted for each item and a sample provided.

I hereby certify that I am authorized to present this quotation on behalf of the named company and to bind said company to all conditions of this quotation, if accepted by the City.

Company Name _____

Address _____

City/State/Zip _____

Signature _____

Name (print) _____

Title _____

Telephone No. _____

Cell Phone No. _____

Fax No. _____

Email Address _____

Date Submitted _____

THANK YOU FOR YOUR PROPOSAL

Vendor List

Tallgrass Restoration, LLC
3129 East County Road N
Milton, WI 53563

Midwest Prairies
10651 N. Charley Bluff Rd
Milton, WI 53563

Dr. Jay Toth
HCN Cultural Resources
PO Box 667
Black River Falls, WI

Kira Kaufman
Sabin Hall, Room 275
PO Box 413
UW-Milwaukee
Milwaukee, WI 53201

Robert Jeske
Sabin Hall, Room 275
PO Box 413
UW-Milwaukee
Milwaukee, WI 53201

Daniel Einstein
UW-Madison
887 Warf Office Building
610 Walnut St
Madison, WI 53726

Dr. John Richards
Department of Anthropology
PO Box 413
UW-Milwaukee
Milwaukee, Wisconsin 53201



This proposal contains pricing and other information confidential and proprietary to Commonwealth Cultural Resources Group, Inc. Disclosure of this proposal's contents to persons or organizations outside the City of Whitewater is not authorized without specific written permission of Commonwealth Cultural Resources Group, Inc. All technical specifications and costs in this proposal are valid for 90 days.

Date: October 15, 2010

To: Matt Amundson, CPRP
Parks and Recreation Director
312 W. Whitewater Street
City of Whitewater, WI
(262) 473-0122
mamundson@whitewater-wi.gov

Subject: Proposal- Management Plan for the Proposed Restoration and Maintenance of Whitewater Effigy Mounds Preserve, Walworth County, Wisconsin

Commonwealth Cultural Resources Group, Inc. (CCRG) is pleased to present the following proposal for the Management Plan for the Proposed Restoration and Maintenance of Whitewater Effigy Mounds Preserve, Walworth County, Wisconsin. CCRG understands the cultural resource management plan is being conducted for non-regulatory purposes to implement a best practices process or strategy for management of the preserve that has public support.

For the purposes of this proposal, the project area is the limits of the City of Whitewater managed lands at Whitewater Effigy Mounds Preserve (47W182) and any proposed expansion areas of the park that might include an area north of the park and south of West Main Street. This site is also known as Whitewater Effigy Mound Park, Maples Mound Group, or The Indian Mounds Park and is listed in the National Register of Historic Places (NRHP record #91000671). Whitewater Effigy Mounds Preserve is approximately 1.5 acres in Whitewater Township, Walworth County, Wisconsin.

Management Plan

Archival Research and Literature Review-

Archival Research and Literature Review will be conducted to assist with the determination of the preserve mound boundaries, cultural context of the area, and to identify areas of potential impacts. Background research for the project will include a review of pertinent documentary and site file sources, including:

- published archaeological and historic literature
- available soil boring data
- topographic maps
- available aerial photos
- historic atlases
- historic United States General Land Office maps (if available)
- survey and environmental reports
- appropriate site file repositories.

The site file repositories to be visited will include, but may not be limited to, those maintained at the Wisconsin State Historical Society and the Wisconsin Historic Preservation Office. In addition, CCRG will determine if any portions of the proposed areas have been subjected to prior investigations for cultural resources. Particular attention will be to the reports of mounds in the project area.

Fieldwork-

Fieldwork will be included in the Management Plan for the Proposed Restoration and Maintenance of Whitewater Effigy Mounds Preserve to better document the cultural landscape features of the mounds. Fieldwork will also include investigation of the project area to identify current issues and concerns related to the cultural resources (mounds) as well as the biotic communities (native and invasive plant species) present within the project area. Mapping and detailed measurements will be conducted to provide a more detailed resource for management purposes resources and developing public outreach materials. CCRG anticipates implementing a fieldwork strategy that will incorporate a combination of pedestrian survey and electronic mapping utilizing a GPS unit with sub-meter accuracy and a total station.

Draft Site Restoration Plan-

CCRG will generate a long term site restoration and management plan for the Whitewater Effigy Mounds Preserve that considers both the cultural resources and the biotic resources of the property. CCRG will develop a draft management plan will be as comprehensive as possible

factoring in the existing status of the preserve, the best strategies to preserve both cultural resources and biotic resources, and the time and costs involved to execute a complete and effective restoration of the preserve property. The draft will also include recommendations about developing a buffer zone in the area north of the park and south of West Main Street. The specific draft management plan will include at a minimum a detailed description of the resources (cultural, geological, hydrological, etc.), historical background of the cultural resources, the current status of the resource, an explanation of the parties responsible for the management, management objectives, an assessment of conditions and previous use, coordination of the management process or schedule, specific conservation procedures for the mound, and incorporation of public participation and use with the management process.

Public Meetings-

CCRG will conduct a minimum of three in-person public/stake holder meetings or focus groups at the onset of the project to obtain public feedback and other public concerns about the proposed restoration project. These meetings will take place in central locations near or within the City of Whitewater to facilitate stakeholder attendance and participation. The goal of the public meetings is to obtain more specific feedback and provide information about the project to potential stakeholders and the public. These meetings will include such potential stakeholders as the Whitewater Effigy Mounds Preserve Task Force, Friends of the Mounds, Landmarks Commission, Parks and Recreation Board, local landowners and neighbors to the Whitewater Effigy Mounds Preserve, Native American tribal members, the Wisconsin Historical Society, and other interested persons.

Results-

The results of the process and the management plan development for the Proposed Restoration and Maintenance of Whitewater Effigy Mounds Preserve will be presented at a public meeting determined in cooperation with the City of Whitewater and detailed in a technical report. Upon completion of the technical report, CCRG will provide four paper copies of a professional-quality printed report and 1 .pdf version. This report will contain, at a minimum:

- a) A summary review of the archival research including historic maps of the project area
- b) A land use history of the park
- c) Map(s) of field investigations, including the location and definition of all archaeological site boundaries, earthwork (mound) features, modern cultural constructions such as paths, and biotic community areas. Each earthwork feature will be identified with all of the following:
 - Point coordinate (Latitude and Longitude), obtained from a handheld GPS unit
 - plan view as mapped with electronic equipment

- Text-based description describing the location of the site in relation to the nearest landmark, such as boundary, road, large tree, etc.
- Hand-sketched map delineating the extent of the site, with reference features, landmarks, and distances/angles shown.
- d) A draft restoration plan with projected timeline and costs associated with the restoration
- e) A current biodiversity map of the park, depicting locations of wetland features, invasive plants, oak trees, if present, and approximate counts of native and invasive species
- f) Recommendations about maintaining and possibly enhancing wetland features, how to limit and control both invasive flora and fauna.
- g) Recommendations for continued public outreach and engaging stewardship in the community
- h) A template example for public oriented interpretive or educational signage to be placed at the site of the preserve.
- i) Recommendations for where to locate or re-locate public oriented interpretive signage, benches, and pathways in the preserve area. Recommendations of where to place new paths, move existing oath, or remove existing pathways so as to better preserve both cultural and biotic resources
- j) Recommendations about a type of outdoor shelter or education center that would be best suited to the size and location of the preserve
- k) Recommendations for protection of each earthwork feature or mound

In order to insure the accuracy of this cost proposal, CCRG has made the following assumptions concerning the Phase I Cultural Resources Survey:

- a) there will be no ground-disturbing activities
- b) permission for to enter and excavate in the project area will be obtained prior to survey;
- c) necessary permits will be obtained in cooperation with the City of Whitewater
- d) CCRG will be provided a map delineating the precise limits of the project area and/or the project area will be stacked or otherwise field marked;
- e) no hazardous materials will be encountered;
- f) there will be no artifact collection or curation

Staffing

CCRG has assigned Dr. Kira E. Kaufmann to this project as the Principal Investigator. Dr. Kaufmann is a Principal Investigator for Commonwealth Cultural Resources Group, Inc. specializing in the prehistoric cultures of the Great Lakes Region. She holds a Ph.D. in Anthropology from University of Wisconsin-Milwaukee. As Principal Investigator she is responsible for prehistoric archaeological site investigations, non-invasive geophysical investigations, and management recommendations for numerous projects. In addition, she has field experience in Midwestern prehistoric earthwork and mound studies. Dr. Kaufmann is



author/co-author of more than 50 technical reports, 10 papers presented at professional meetings, and several published research articles. Dr. Kaufmann's resume is enclosed.

Cost

CCRG will complete the above scope-of-work for the not-to-exceed cost of \$13,096.18.



Offices

Andrew J. Weir
President
ajweir@ccrginc.com

Main Office

2530 Spring Arbor Rd
Jackson, MI 49203
517-788-3550

Illinois

PO Box 384
Belleville, IL 62222
612-499-2010

Minnesota

1298 Yukon Ct. N
Minneapolis, MN 55427
612-812-5478

New York

2495 Main St., #448
Buffalo, NY 14214
716-831-9003

North Carolina

PO Box 1198
Tarboro, NC 27886
252-641-1444

Wisconsin

PO Box 1061
Minocqua, WI 54548
715-358-5686

www.ccrinc.com



CCRG Jackson

Commonwealth Cultural Resources Group, Inc. (CCRG) is a Michigan corporation whose mission it is to assist industry and government planning agencies to identify and document archaeological and historical resources, as mandated by law. Our staff provides a full spectrum of cultural resources management services, with particular geographical expertise in the Upper Midwest, Great Lakes, and Mid-Atlantic and South Atlantic states. Since our founding in 1988, we have grown to include headquarters in Jackson, Michigan, and regional offices in Belleville, Illinois; Minneapolis, Minnesota; Buffalo, New York; Minocqua, Wisconsin; and Tarboro, North Carolina. CCRG is a registered small business and an approved Equal Opportunity Employer.

We maintain all facilities and equipment to successfully and economically conduct any size cultural resource project. All of our offices maintain field and laboratory equipment, including general-purpose tools and specialized equipment such as screens, flotation equipment (Dausman), transits, and photographic equipment. CCRG also owns a GPS system that allows its field personnel to locate sites to within sub-meter accuracy. All of our key staff and technicians have been trained on the system and have developed an internal procedure manual for its operation. The equipment has been field tested on several projects and found to be dependable and accurate. A Nikon DTM (400 Series) Total Station adds automatic mapping capabilities to CCRG's automated field capabilities. In addition, CCRG operates an ArcView GIS system supported by a network of computers, digitizers, printers, and scanners.

CCRG's staff comprises a well-integrated team of technical and administrative professionals supported by an experienced body of field and office technicians. Professionally trained and experienced personnel are available in the fields prehistoric and historic archaeology, history, architectural history and preservation planning, floral and faunal research, geoarchaeological analyses, underwater evaluations, and geospatial analyses. Each staff member has from five to over 30 years of experience in cultural resource investigations and all have worked together previously with at least one other staff member.

Our administrative team members provide clients with thorough, cost-effective project planning and implementation. In addition to their project management expertise, senior staff members routinely prepare technical reports and cultural resources sections for Environmental Impact Statements, Environmental Assessments, and other compliance documents. CCRG maintains a Quality Assurance Plan, and our technical vice president administers a rigorous quality control process throughout the life of the projects, ensuring that they meet federal, state, and local requirements. All fieldwork conforms to Occupational Safety and Health Administration standards, and many of our technical team members have successfully completed EPA hazardous materials training.

CCRG's technical team provides clients with a full complement of historical services, such as cultural resource sensitivity analyses; Phase I archaeological and architectural/history surveys; Phase II evaluations of eligibility for the National Register of Historic Places; Phase III data recoveries; and geospatial analysis and imaging. Senior technical staff members routinely prepare Memoranda of Agreement, Programmatic Agreements, National Register nominations, Findings of No Adverse Effect, and data recovery plans to mitigate adverse effects. All of our technical team members meet the Secretary of the Interior's guidelines established for cultural resource professionals.

Our administrative and technical teams are fully supported by in-house professionals who offer experience in accounting, word processing, and computerized imaging. Our in-house accountant tracks job costs using software chosen for its flexibility and accuracy, and CCRG retains a CPA to ensure that company financial records and job accounting are in order. CCRG's production coordinator prepares reports using the latest computer equipment and software, allowing us to customize documents for our clients' software applications. Maps and illustrations are prepared using manual and computerized graphics technologies, including geospatial capabilities such as GPS and GIS data.

CCRG maintains rigorous quality assurance/quality control procedures both in the field and during technical document preparation. Senior-level professionals ensure that all fieldwork and laboratory procedures meet or exceed our clients' expectations, in addition to federal and state requirements. All of our technical documents are reviewed for quality by project managers and our technical editor.

Services

- Archaeological and Architectural History Survey
- Archaeological Data Recovery
- Geoarchaeological Deep-Site Testing
- Underwater Cultural Resource Survey
- Paleoethnobotanical Analyses
- Historic and Ethnohistoric Research
- National Register of Historic Places Evaluation and Nomination
- Cultural Resource Tourism Planning
- Cultural Resource Management Planning Documents
- Geospatial Analysis and Imaging
- Artifact Analysis



CCRG Jackson

kira e. kaufmann • principal investigator

Commonwealth Cultural Resources Group, Inc. (CCRG)
2530 Spring Arbor Road
Jackson, Michigan 49203
(517) 788-3550
www.ccrainc.com

professional experience

Dr. Kaufmann serves as principal investigator for Commonwealth Cultural Resources Group, Inc., specializing in underwater archaeology and geophysical archaeology. Her practical experience encompasses a thorough knowledge of manual and electronic survey equipment and applications, GPS/GIS applications, underwater archaeological survey and excavation, geophysical remote sensing, and advanced SCUBA diving and instruction.

Dr. Kaufmann has administered and directed archaeological geophysical surveys at multiple archaeological sites in southeast Wisconsin. She also conducted underwater archaeological survey and monitoring at nautical/marine sites in Broward, Monroe, Martin, Miami-Dade, Palm Beach and St. Lucie counties, Florida. Dr. Kaufmann serves as principal investigator for the US-12 archaeological predictive model project in Branch, Cass and St. Joseph counties, Michigan.

Prior to joining CCRG, Dr. Kaufmann held teaching positions as lecturer/adjunct at Carroll College, Florida International University, Marquette University, University of Wisconsin-Milwaukee, Mount Mary College, The Underwater Connection and the Professional SCUBA Institute.

publications and reports

Dr. Kaufmann is author/co-author of more than 106 technical reports and 13 published research articles.

education

Ph.D., Anthropology, University of Wisconsin, Milwaukee, 2005
M.A., Anthropology, Florida State University, Tallahassee, 1993
B.A., Anthropology, Northern Illinois University, DeKalb, 1987

professional societies

Society for American Archaeologists
Florida Anthropological Society
Register of Professional Archaeologists
Florida Archaeological Council
Midwest Archaeological Conference
Wisconsin Underwater Archaeological Society
Coast Guard Auxiliary
The Wisconsin Archeological Society
United States Power Squadron
Wisconsin Archaeological Survey
American Academy of Underwater Sciences
Association of Iowa Archaeologists
Iowa Archaeological Society
Illinois Archaeological Survey



Proposal to prepare a:
Restoration and Maintenance Plan for the
Whitewater Effigy Mounds Preserve
City of Whitewater, WI

jennings & associates
LANDSCAPE ARCHITECTURE



jennings & associates
LANDSCAPE ARCHITECTURE



October 14, 2010

Matt Amundson, Parks and Recreation Director
Whitewater Parks and Recreation Department
312 W. Whitewater Street
Whitewater, WI 53190

RE: WHITEWATER EFFIGY MOUNDS PRESERVE RESTORATION AND
MAINTENANCE PLAN

Dear Mr. Amundson:

As a friend and I walked through the Effigy Mounds Preserve on Sunday, we also came to realize how important the Mounds Restoration project is. It is obvious that these mounds were profoundly important to the people who built them and were an integral part of their lives. Now we have the opportunity to help improve the way we tell their story and to preserve the mounds and majestic oaks for future generations of Whitewater residents.

It is with great pleasure that I submit our Whitewater Effigy Mounds Restoration and Maintenance proposal to you.

What is the story of this place and how do we tell it and preserve it? How do we make it a successful and integrated part of the Whitewater Park System with straight forward maintenance requirements? In a nutshell that is what this proposal is all about.

While the plan needs to include mound preservation protocols and vegetation restoration tasks, it should also include ways to educate visitors about the importance of the effigy mounds. To assist the City of Whitewater in building such a plan, I have brought together three people who are uniquely qualified to help you build a vision for the Whitewater Effigy Mounds Preserve.

Heather Patti of RA Smith National will be our restoration ecologist and conservation biologist. She has worked on natural resource projects in the Whitewater and Walworth County area for more than 15 years. Heather, a Racine native, brings habitat restoration and mitigation, native planting design, natural area assessments, and wetland restoration skills to the project. But just as importantly she is a team player with the ability to see the big picture and work with the Task Force to balance the needs of the environment with the needs of the community and educators.

Robert Birmingham will be our team mentor. He is the former Wisconsin State Archaeologist and is an expert on effigy mounds. He is the author of *Spirits of Earth: The Effigy Mound Landscape of Madison and the Four Lakes and Indian*



nature



community



heritage

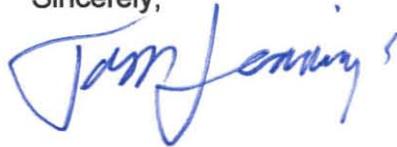
10142 W. Highwood Avenue, Wauwatosa, WI 53222, tjennings1@wi.rr.com
(414) 527-4172, Cell: (414) 587-0058

Mounds of Wisconsin. Over the last two decades, he has worked on numerous projects with communities, agencies, and Native American Nations regarding the preservation, management, and educational interpretation of mounds and other archaeological sites. His role will be to attend meetings and to review our compliance with State and Federal Law.

Jennings and Associates will be the primary vendor. As principle, I will act as project manager and park planner. My firm specializes in designing complex outdoor public places. I have a philosophical belief in and commitment to building consensus and working collaboratively with Parks Departments and stakeholders. Citizens develop confidence in my process oriented approach to planning and my inclusive style. I was the project manager for the Aztalan State Park Master plan which included extensive research and outreach to key stakeholders to determine how best to make the park welcoming and educational to visitors while protecting the fragile plant and archeological resources.

Thank you for your time and consideration. Our group brings extensive experience and maturity to this project, we would be honored to work with you. Please feel free to contact me if you have any questions or need additional experience.

Sincerely,



Tom Jennings, RLA



nature



community



heritage

10142 W. Highwood Avenue, Wauwatosa, WI 53222, tjennings1@wi.rr.com
(414) 527-4172, Cell: (414) 587-0058

Whitewater Effigy Mounds Preserve Restoration and Maintenance Proposal

SCOPE OF SERVICES OR OUTLINE OF PROCESS

The following section describes specific tasks our team will follow to develop a popular, successful and well-supported Restoration Plan. We have also included a description of each meeting and a list of each “deliverable” (plan, report, or professional service) that is included in our price. All maps will be provided as paper copies mounted on display boards large enough for public meetings, and as digital AutoCAD and PDF files.

Services

Fees

Pre-Planning:

NC

During the period before the City receives grants to fund this project our team will assist with writing the narratives needed for the grants identified by the City and research any other available private or public sources for funds.

We will visit at least two of the sites (other than project site) that have been visited by the Task Force. Mr. Jennings will also meet with Parks Director to discuss how best to reach out to other archeologists and Native American groups.

Deliverable Product:

- Assistance with grant applications.
- Photographic record of visits to other mound sites.

Meetings:

- Pre-planning meeting with Whitewater Parks and Recreation Department.

Task 1: Review Current Site

A) Base Map

\$ 700

Using the current boundary survey, Walworth County GIS data, and any digital mapping provided by the City of Whitewater we will prepare a base map suitable for a public planning process. We will also include available information from the Johns/Stekal Survey and the Brown Survey in the base map.

B) Site Visit and Inventory Map

\$ 800

Using the Base Map, Walworth County GIS data, and other available maps, we will conduct a site visit and inventory the existing conditions of the oak savanna and nearby wetland area, including a list of native plant species, invasive species and an inventory of other restoration needs. Our findings will be presented in the Restoration Plan and will also be illustrated on a Site Inventory Map. The Site Inventory Map will graphically illustrate the ecological and archeological features on the site. This map will be presented at the first public meeting to help participants develop a shared understanding of the site's special features.

Services

Fees

C) Site visit with City Staff

NC

Heather Patti and Tom Jennings will walk the entire site with the Whitewater Director of Parks and Recreation to discuss maintenance issues, boundary concerns, current or previous restoration efforts and past improvements that have made or are ongoing.

- Task 1 Deliverables:
- Base Map
 - Site Inventory Map

- Task 1 Meetings:
- Site Visit with City Staff

Task 2: Conduct Public Meeting

A) Public Meeting and Needs Assessment

\$ 900

We would then facilitate a Public Meeting, to discuss hopes and concerns for the Preserve, with: neighbors, the Whitewater Effigy Mounds Task Force, the Friends of the Mounds, the Landmarks Commission, the Park and Recreation Board, and other interested groups. The above described base Map and Site Inventory Map would be available for review by participants.

We would present our inventory findings about the archeological and natural resources found at the site and will discuss options for restoring and maintaining the site. We will also discuss how other mounds sites have restored their sites.

It will be important to discuss what the priorities for the site should be. For example what's more important - to attempt to replicate pre-settlement vegetation or facilitating education?

B) Progress Meeting

\$ 500

Jennings & Associates will prepare a summary of the above meeting and a Draft Park Program or outline of specific site elements, restoration tasks, maintenance levels, habitat ecology goals, etc., to include in the Draft Site Restoration plan described in the next task. We would then facilitate a selection or progress meeting with the Task Force where they review and revise the Draft Park Program. We will also help the group develop a vision statement or brief set of goals and objectives. For example, what are the three or four highest priorities?

- Task 2 Deliverables:
- Findings from Public Meeting
 - Draft Program

- Task 2 Meetings:
- Public Meeting
 - Progress Meeting

Services

Fees

Tasks 3: Draft Site Restoration Plan and Report

A) Plan and Report

\$ 2,500

Based on the input from the above meeting our team will prepare a Draft Restoration Plan and Report. The report will include options for restoring the plant community and options for maintaining the site, as well as how best to plant and care for the mounds and the mounds plant cover. The plan will be in color and large enough for public meetings. The report will be keyed to the plan and include many of the items listed below.

The following is a partial list of what we will include in the draft plan:

- Boundary identification and issues will be addressed.
- Information markers
- Educational features and orientation signs.
- Paths and with surface type with maintenance requirements
- Control of invasives.
- Concept for best plant community goals and tasks required
- Protocol for plant cover on mounds. How and what to remove and how to establish new cover.
- Maintenance and possible enhancement of wetland features.
- Educational features, meeting area large enough to accommodate student field trips and other groups.
- Benches
- Other educational features or historical features

B) Review Compliance with State and Federal Laws

\$ 200

Bob Birmingham, will review the plan for compliance with State and Federal laws as they pertain to protected mound sites. We will then meet with the Director of Parks and Recreation to review any suggested changes.

- Task 3 Deliverables:
- Draft Site Restoration Plan and Report
 - Compliance Review

- Task 3 Meetings:
- Staff Meeting

Task 4: Timeline Cost Estimate

\$ 400

With input from Heather Patti we will provide detailed cost estimates for the various maintenance, plant removal, and enhancement work described in the plan and report. This will also include the cost to establish plant cover on the mounds and elsewhere on the site. This estimate will be emailed to the Director for review and then added to the final report described in the next task.

- Task 4 Deliverables:
- Timeline and Cost Estimate

Task 5: Final Plan and Report

\$ 500

All the above findings will be summarized into a final plan and report. We will then present the Final Plan and Report at a public Meeting.

-End of Scope of Services-

SUMMARY OF PROFESSIONAL FEES

Fees

The fee for the services described in this proposal is \$6,300. Monthly progress invoices will be submitted as work is complete or costs have been incurred. If the client changes the project significantly, mutually acceptable fees will be negotiated. If you have any questions about this proposal, please feel free to call me at (414) 527-4172, or on my cell at (414) 587-0058. Thank you for your consideration of this proposal.

Sincerely,

Tom Jennings, RLA

Authorization

The undersigned authorizes Jennings and Associates to proceed with the above work.

SIGNED _____ DATE: _____



RESUME

Tom Jennings, RLA

Project Manager, Senior Landscape Architect



*Organizing and leading
volunteers at Lake Bluff
Playground*

Tom Jennings has been a landscape architect and park planner for over 30 years. He has prepared comprehensive park plans, neighborhood plans, street enhancement plans, festival site plans, individual park plans and commercial site plans. Comfortable working with local, county, and state governments, Mr. Jennings has led (or participated with) multi-disciplinary teams on complex private and public projects. He believes in a collaborative participatory process that is based on a strong land ethic. His projects here in Wisconsin are successful because they balance the needs of the client and community with the opportunities and constraints of the sites. Citizens develop confidence in his process oriented approach to planning and his inclusive style. Tom has prepared landscape and site construction drawings for projects ranging from less than one acre to over 3,000 acres. He has prepared comprehensive park and open space plans for several communities. He holds a Bachelors of Science - Landscape Architecture degree from the University of Wisconsin – Madison and is a State of Wisconsin registered Landscape Architect.

RECENT PROJECT EXPERIENCE

Archeological Cultural Projects

Aztalan State Park Archeological Site
Horicon Marsh International Visitors Center
Capital Springs Centennial State Park and Recreation Area
Fritse Park and Rydell Conservancy Master Plan

Community Parks and Comprehensive Planning

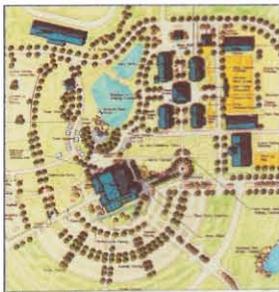
Lemke Park, City of Mequon
Fritse Park, Town of Menasha
Horace White Park, City of Beloit
DeKoven Park, City of Racine
City of Hartford Comprehensive Outdoor Recreation Plan
City of Mequon Comprehensive Park Plan
City of Elkhorn Comprehensive Park and Recreation Plan
Village of Shorewood Park and Open Space Plan

County Parks

Kohl Park - Milwaukee County
Washington Park - Milwaukee County
Dorothy Carnes Park - Jefferson County
Korth Park - Jefferson County
Dorothy Carnes County Park Master Plan

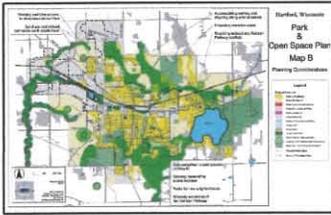
Streetscaping and Ped/Bike Plans

Downtown Jefferson Streetscaping
Village of Shorewood Image Enhancement Program



*Washington County
Fair Park*





GIS Map for Hartford Comprehensive Plan

Downtown West Bend Wayfinding
 City of Hartford Rubicon River Corridor Bike/Ped Plan
 Washington Park Pathway Design, Milw. County Parks

Neighborhood, Multi-family and Mixed Use Planning

Joshua’s Crossing Neighborhood - A Rural Neighborhood
 Autumn Pond - A Conservation Subdivision
 Three Oaks - A Traditional Neighborhood Conservation Hybrid
 Janesville Hwy 14 Project - Mixed Use

State Parks

Aztalan State Park Archeological Site
 Horicon Marsh International Visitors Center
 Capital Springs Centennial State Park and Recreation Area

Entertainment

Washington County Fair Park, Town of Polk, Wisconsin
 Brown County Fairgrounds, Green Bay, WI
 Jefferson County Fair Park, Jefferson, Wisconsin

Comprehensive Planning

City of Hartford Comprehensive Outdoor Recreation Plan
 City of Mequon Comprehensive Park Plan
 City of Elkhorn Comprehensive Park and Recreation Plan
 Village of Shorewood Park and Open Space Plan
 Jefferson County Comprehensive Park and Open Space Plan

Religious

Central United Methodist Church, Milwaukee, WI
 St. Benedictine Abbey, Lake Benet, WI
 Chapel in the Pines, Baptist Retreat Center, Green Lake, WI

EDUCATION

B.S. University of Wisconsin, Madison, Wisconsin, Landscape Architecture

AFFILIATIONS

American Society of Landscape Architects
 Wisconsin Park & Recreation Association



Public Meeting with Stakeholder Groups

HEATHER PATTI, PWS

Ecologist



Education

M.S. Botany, Minor in Ecology, North Carolina State University, 2000

B.S. Biology, Minor in Chemistry, University of North Carolina at Wilmington, 1995

Professional Affiliations

- Society of Wetland Scientists
- Wisconsin Wetlands Association
- Root-Pike Watershed Initiative Network (Secretary)
- Botanical Club of Wisconsin
- Carolina Mountain Land Conservancy

Professional Training/Certifications

- Wetland Assurance Certification, Wisconsin DNR 2009
- Professional Wetland Scientist (PWS) Certification, Society of Wetland Scientists, 2006
- Wetland Plant Identification, Wetland Training Institute, Indiana 2008
- Basic & Advanced Wetland Delineation Training, University of Wisconsin-LaCrosse, 2005
- Wetland Mitigation Training, Wisconsin Department of Natural Resources, 2003



HEATHER PATTI, PWS

Ecologist



HEATHER PATTI, PWS
Ecologist

R.A. Smith National
*Beyond Surveying
and Engineering*

Fritse Park

Menasha, WI

Facilitated by the Tom Jennings theTown of Menasha officials collaborated with a Blue Ribbon Committee of town residents to create a Master Plan to renovate Fritse Park and develop the adjoining Rydell Conservancy. Located at the west end of the Trestle Trail Bike Bridge, these parks together are one of the only public frontages on Little Lake Buttedes Mort. This site includes an extensive cultural past and archeological features.

Planning work identified tremendous opportunity to combine the unique setting of the sites' natural habitats, spring-fed ponds, archeology, and historic and cultural features with the recreational amenity of the recently completed Friendship Bike Trail.

The Town established that sustainable stormwater management was a priority in design. The conceptual design designates areas for stormwater management ponds, and identifies several locations for infiltration basins, bioswales and several StormTreat™ systems.



Lemke Park

City of Mequon Parks Department

Jennings and Associates finished a master plan for this 35 acre park for the City of Mequon in fall of 2001. The park includes: tennis courts, soccer fields, interpretive trails, an open air lodge with fire place, picnic areas, bike paths, and many other facilities.



We developed several inventory maps, conducted lively community design workshops and prepared three preliminary park options.



Jefferson County Fair Park

Jefferson, Wisconsin

Located in the City of Jefferson, the site consisted of 30 acres, a main activity building, restroom buildings, a grandstand, a dirt-racing track, and other structures.

Jefferson County had just purchased 20 additional acres adjacent to the site, and the City of Jefferson was proposing a new city street that would cross the fairgrounds. Our team organized a very successful and lively series of workshops where community groups and interest groups exchanged ideas for the future configuration and use of the site.

Working with County Staff, and the City of Jefferson, we prepared three design options and eventually a master plan for a year-round entertainment venue that included; a new city street, separate entrances for fairgoers and exhibitors, an addition to the Activity Center building, an exposition building, a new track alignment, food vendors, all new site roads, parking, and other features.



VITA

ROBERT ALLEN BIRMINGHAM

ADDRESS: 1864 Rutledge, Madison, WI 54704
TELEPHONE: (608) 241-4958 or (608) 516-3421 (cell)
EMAIL robert.birmingham@uwc.edu

CURRENT EMPLOYMENT

University of Wisconsin – Waukesha Department of Anthropology (part-time lecturer) and privately employed writer and consultant. Also serves as volunteer Executive Director of Friends of Aztalan State Park.

PREVIOUS EMPLOYMENT

1989-2004 State Archaeologist, Wisconsin Historical Society (retired)
1996-1997 Acting Division Administrator, Historic Preservation, Wisconsin Historical Society
1986-1989 Staff archaeologist, Wisconsin Historical Society.
1979-1986 Lecturer, Department of Anthropology, University of Wisconsin Center System, various campuses
1980-1981 Staff Archaeologist, Principal Investigator, Great Lakes Archaeological Research Center
1975-1979 Teaching fellow, Research Assistant, Instructor, Beloit College.
1974-1977 Teaching Assistant, Research Assistant. University of Wisconsin – Milwaukee

EDUCATION:

B.A. in Anthropology, Cum Laude, Honors in Anthropology
University of Wisconsin - Milwaukee, 1973

M.S. in Anthropology
University of Wisconsin - Milwaukee, 1975

Coursework for PhD. in Anthropology
University of Wisconsin - Milwaukee, 1975 - 1979

BOOKS

2010 *Spirits of Earth; The Effigy Mound Landscape of Madison and the Four Lakes*, University of Wisconsin Press.

2006 (with Lynne Goldstein) *Aztalan: Mysteries of An Ancient Indian Town*. Wisconsin Historical Society Press

2000 *Indian Mounds of Wisconsin* (with Leslie Eisenberg). University of Wisconsin Press.

EDITED VOLUMES

1998 From the Northern Tier: Papers in Honor of Ronald J. Mason. Special Volume of *The Wisconsin Archeologist*.

1997 Wisconsin Archaeology (senior editor and contributor). Special Publication of *The Wisconsin Archeologist*.

1987 *An Introduction to Wisconsin Rock Art* (Senior Editor), Special Publication of *The Wisconsin Archeologist*.

ARTICLES

In Press The Snowshoe Priest on Madeline Island

In Press, "A Red Goddess Figurine from Aztalan," *The Wisconsin Archeologist*.

In Press, "The Location and Description of a French Fort on Madeline Island," *The Wisconsin Archeologist*.

2008 "Effigy Mounds." In Frances Kennedy (ed.) *American Indian Places: A Historical Guide Book*

2004 "McKern, Mound Builders, and Upper Mississippians." *The Wisconsin Archeologist* 85(2):44-49.

2003 "On the Meaning of Effigy Mounds" (with Amy Rosebrough). *The Wisconsin Archeologist* 84(1&2):21-36.

2003 "Uncovering the Story of Fort Blue Mounds." *Wisconsin Magazine of History*, Summer

1999-2000 "The Last Millennium: Wisconsin's First Farmers." *Wisconsin Academy Review* 46(1), Winter.

1999 "Charles E. Brown, Wisconsin Archeologist." *The Wisconsin Archeologist* 80 (1): 15-24.

1996 "Charles E. Brown and the Indian Mounds of Madison." *Historic Madison*. Volume XIII.

1995 Notes and News. *The Wisconsin Archeologist*: 76:3-4):423-431

1995 Wisconsin Archeological Society: Notes and News. *The Wisconsin Archeologist* 76(1-2):231-238.

1994 Investigating and Interpreting Historic Sites through Archeology. *Midwest Open-Air Museums Coordinating Council Magazine*

1994 (with Patrick Lubinski) Archeological Site Flood Damage Assessment in Wisconsin. In *Archaeology and the Great Midwestern Floods, Iowa Office of the State Archaeologist Research Papers* vol. 19 No. 4 Pp. 145-152.

1993 Rock Art Discovered on Door County Cliffs. *Voyageur Magazine* 10 (1)

1992 “Historic Period Indian Archaeology at La Pointe.” *The Wisconsin Archeologist* 73 (3-4):177-198.

1984 “Dogtown: A Historical and Archaeological Study of a Late Historic St. Croix Chippewa Community.” *The Wisconsin Archeologist* 65(3).

1982a “Historical Archaeological Investigations at the Stephen Mack House.” *The Wisconsin Archeologist* 63(2).

1982b “Art on Blackboard Slates and Birchbark from Archaeological Contexts on Madeline Island, Wisconsin.” *The Wisconsin Archeologist* 63(3).

1981 (With Allen van Dyke) “Chert and Chert Resources of the Lower Rock River Valley, Illinois.” *The Wisconsin Archeologist* 62(3).

BROCHURES

1994 (with Kathryn Rankin) (Booklet) *Native American Mounds of Madison and Dane County*. Published by the City of Madison and the Native American Center, Madison. Second edition published by the City of Madison and the State Historical Society of Wisconsin, 1996

CULTURAL RESOURCE MANAGEMENT AND OTHER REPORTS

Authored or co-authored forty unpublished archaeological and anthropological studies for a variety of governmental agencies and private firms in Wisconsin and Illinois.

VIDEO PRODUCTION

Script writer and advisor, “Aztalan: National Historic Landmark,” produced by Wisconsin Public Television

HONORS, GRANTS, AWARDS

State Park “Hero” Award. Friends of Wisconsin State Parks, 2007

Midwest Independent Publishers Association. Merit Award in the category of History for *Aztalan: Mysteries of an Ancient Indian Town* (Wisconsin Historical Society Press), 2006

University of Wisconsin Press Steinberg Prize for book *Indian Mounds of Wisconsin*, 2005

Increase Lapham Research Medal from the Wisconsin Archeological Society 2001

Outstanding Performance/Performance Recognition Award, State Historical Society Wisconsin, 1990, 1993, 1994, 1995, 1996, 1997, 1998, 1999

Wisconsin Department of Transportation Statewide Transportation Enhancements Program funding for publication of book Wisconsin Archaeology, 1995

Emergency Flood Damage Assessment Grant, National Trust for Historic Preservation, 1994

Wisconsin Humanities Committee Mini-Grant for month-long program entitled Early Life on the Mississippi: the Archeology of Prairie du Chien, 1992.

Wisconsin Humanities Committee Major Grant for scripting and pre-production of a film on Wisconsin rock art, 1993

Wisconsin Humanities Committee Mini-Grant for month long program entitled from Mammoths to Stage-Coach Stops: the Archaeology of Kenosha County, 1992

Logan Museum Teaching Fellowship, 1975 -1976

OFFICES, COMMITTEES AND ORGANIZATIONAL RESPONSIBILITIES

Executive Director , Friends of Aztalan State Park 2009-Present

President, Friends of Aztalan State Park, 2004-2008

President,, Wisconsin Archaeological Survey, 2003-2005

Advisory Committee, Dane County Heritage Center, 1996 - 1998

Chair, Preservation of Native American Rock Art Task Force, 1995-1996

Advisory Committee, Cultural Map of Wisconsin, 1995 -1996

Advisory Board, Wisconsin Federation of Museums. 1990-1996

Ex Officio, Burial Sites Preservation Board, 1989 -2003

Archaeology Subcommittee, Task Force on Historic Preservation in Wisconsin, 1989

President, Charles E. Brown Chapter of the Wisconsin Archaeological Society, 1987-88

MEMBERSHIPS

Society for American Archaeology

Wisconsin Archaeological Survey

Wisconsin Archaeological Society

Friends of Aztalan State Park

LANDESIGN BY MARGARET BURLINGHAM, LLC
N1718 County Road E, Palmyra, WI 53156 920-723-4898 mburling@centurytel.net
October 15, 2010

A Proposal for:
WHITEWATER EFFIGY MOUNDS PRESERVE PLAN
City of Whitewater



Bird Mound



Bottlebrush Grass,
a savanna species.

PROJECT DESCRIPTION AND SCOPE

The Whitewater Effigy Mounds Preserve is a spiritual and cultural Native American site and a natural area on the west side of the City of Whitewater.

The purpose of the project is to create a plan for preservation of the twelve to fifteen Native American mounds, make management recommendations for the natural plant communities, and plan for public low impact uses such as educational activities related to the mounds and nature of the site, walking, snowshoeing, bird watching, photography, and other pursuits suitable for an historically, archaeologically, and ecologically significant preserve.

This Preserve is an exceptional property for the public to enjoy for several reasons. It is located within the City boundaries and adjacent to a residential neighborhood. The Native American Mounds within must be respected and preserved. The wetlands, wet forest, bur oaks, and savanna species that cover the Preserve recall the historic landscapes of Walworth County.

Boundary identification, interpretive signs, paths that respect the integrity of the mounds, invasive species removal, native plant community restoration, a gathering space, benches, and other elements will be addressed by the plan.

The Friends of the Mounds have been assisting the City of Whitewater in protecting the effigy mounds. Archaeologists, including Jay Toth of the Ho-Chunk Nation, have been providing invaluable expertise in Native American culture and preservation of the mounds.

The Whitewater Effigy Mounds Preserve Plan will consist of: 1) a master plan map of the Preserve and all proposed elements and 2) a report with the following sections:

- The planning process including a description of existing plans that may impact the preserve Natural, archaeological, and cultural inventory and background information
- A summary of the public input process and results
- A description of the proposed elements – such as trails, educational signs or kiosks, seating, and gathering areas
- A description of the master plan
- A management plan for the mounds
- vegetative management recommendations
- a cost estimate for implementation and potential funding sources
- An implementation timeline.

Public participation in the design process and public education about the preserve are vital to the success of the park design. A variety of creative opportunities for public input and educational articles will be part of the process.

Native American mounds are sacred places. Technical advisors from the Ho Chunk Nation, Wisconsin State Historical Society, Wisconsin Burial Sites Office, local Archaeological Societies, and the Friends of the Mounds will assist to ensure the respectful planning of the public space that encompasses the mounds.

TASKS AND DELIVERABLES

Deliverables

- I. Kick-off Meeting with Whitewater City Park Staff, the Park and Rec Board, and/or technical advisors for the Effigy Mounds.
 - Review planning process, timetable, public input strategy, and discuss initial thoughts about the Preserve.
 - Includes meeting notes.
- II. Review and brief summary of adopted plans and prior studies that impact the Preserve.
- III. Site Analysis and Inventory
 - Inventory and map natural, archaeological, and cultural features; and surrounding context. (Note: The best time to assess vegetation and invasive species is in late summer and fall when plants are blooming or have seed heads.)

- Identify appropriate areas for preservation, public use, and site-appropriate native plant community restoration.
 - Includes maps and text.
- IV. Meeting with Parks Staff, Parks and Rec Board, and/or technical advisors to review inventory and site analysis information and plan the first public meeting.
- V. Public Visioning Meeting and public education on inventory information and public perceptions of the Preserve.
 - Press release
 - Meeting facilitation
 - Develop comment sheets
 - Summary of Visioning Meeting comments and results.
 - Create e-mail list for updates
- VI. Develop a Draft Plan map(s) for the Preserve identifying the Native American Mounds, proposed trail routes, gathering area(s), benches, and native plant community restoration areas.
 - Includes color maps and text description.
- VII. Meeting with Parks Staff, Park and Rec Board, and/or technical advisors to review the Draft Plan and plan the second public meeting.
- VIII. Revise Draft Plan based on input from Staff, Park and Rec Board and technical advisors.
- IX. Public Meeting to review draft Whitewater Effigy Mounds Preserve Plan map and recommendations.
 - Press release
 - Meeting facilitation
 - Develop comment sheets
 - Transcribe and summarize public comments.
- X. Meeting with Parks Staff, Park and Rec Board, and/or technical advisors to review the public meeting and comments and discuss revisions to the Plan
- XI. Final Whitewater Effigy Mounds Preserve Plan.
 - 24"x36" or similar size color map.
 - Electronic color copies of Final Plan report.
 - Report includes all maps, inventory, public input, effigy mounds preservation plan, native plant community management recommendations, implementation timeline, and cost estimate.
- XII. Meeting with Staff and Park and Rec Board or City Council to present final Master Plan map.

Meetings Included

1. Kick-off Meeting with Parks Staff, Parks & Rec Committee, and/or technical advisors
2. Meeting with Parks Staff, Parks Committee Members, and Technical Advisors to review inventory information and plan public visioning meeting.
4. Public Visioning Meeting.
5. Meeting with Parks Staff, Parks & Rec Committee, and/or technical advisors to review draft Whitewater Effigy Mounds Preserve Plan and plan second public meeting.
6. Public Meeting to review Draft Whitewater Effigy Mounds Preserve Plan.
7. Meeting with Parks Staff, Parks & Rec Committee, and technical advisors to review public input and finalized Plan.
8. Parks & Rec Committee Meeting (or City Council) to review final Master Plan and cost estimate.

Other Included Items

- Periodic meetings, e-mails, and phone calls with City of Whitewater Staff and technical advisors as necessary.
- Printing of inventory and plan maps by Jefferson County Land Information Department or other similar printing arrangement.
- Press releases pertaining to the Whitewater Effigy Mounds Preserve Plan and public input meetings if requested.
- Development of comment sheets, PowerPoint presentations, and/or other materials for public input meetings. Copies responsibility of the City of Whitewater
- Color 24"x36" Master Plan map, not professionally mounted
- One digital color copy of the Master Plan map and report.

Items Not Included

- Postage and copying for mass mailings
- Professional mounting of Whitewater Effigy Mounds Preserve Plan Map
- Professional scanning of Whitewater Effigy Mounds Preserve Plan Map
- Hard copies of the final Whitewater Effigy Mounds Preserve Plan Report.
- Multiple copies of information sheets or questionnaires for public meetings.

BUDGET

Professional Services Fee for the Whitewater Effigy Mounds Preserve Plan will not exceed \$5,900.00.

BILLING

LanDesign will submit invoices to the City of Whitewater monthly for tasks accomplished. *Should the client significantly modify the scope of services, the fee will be adjusted by mutual agreement.*



LANDESIGN
by
Margaret Burlingham, llc

LanDesign by Margaret Burlingham, LLC

Margaret Burlingham, Owner

N1718 County Road E

Palmyra, WI 53156

920-723-4898

mburling@centurytel.net

FIRM QUALIFICATIONS

RELEVANT TO NATIVE AMERICAN SITES AND PLANT COMMUNITIES

LanDesign has master planning and design experience in Native American sites and natural areas that are also open to public recreation. We strive to understand the significance of the mounds to the Native American culture and to the history of the local area. We have worked within the policies of the State of Wisconsin Burial Sites Office and with Jay Toth of the Ho-Chunk Nation and several prominent archaeologists in protecting Native American sites within Aztalan State Park, the Garman Nature Preserve, Dorothy Carnes County Park, and Capital Springs State Park.

LanDesign has created master plans for several natural resource-based parks and wildlife areas that include recommendations for native plant community restoration and management. Some of these projects include Dorothy Carnes County Park, Garman Nature Preserve, the Black Earth Wildlife Area-Sunnyside Unit, Luban Park and others. We have worked with park naturalists and the WDNR Bureau of Endangered Resources on management plans.

Each park master plan originates from a thorough site analysis, consultation with archaeologists and park and municipal staff, and an engaging public input process. As landscape architects by training, we will design a plan that creates a strong sense of place for visitors while preserving and respecting the cultural and natural resources within the park.

SELECTED PROJECTS

DR. J. S. GARMAN NATURE PRESERVE

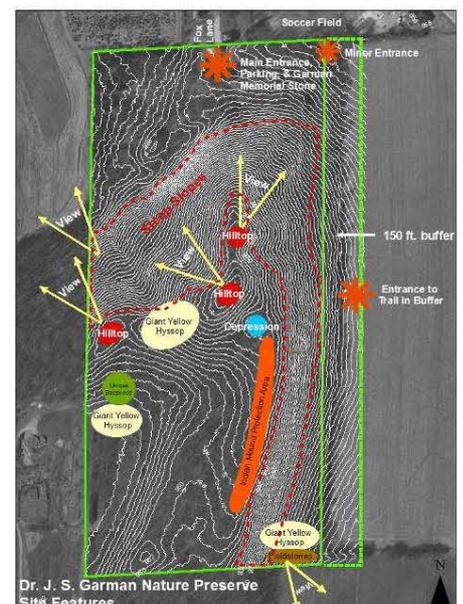
JEFFERSON COUNTY PARKS DEPARTMENT
IN THE CITY OF WATERLOO

LanDesign provided master plan and public involvement services. The Garman Nature Preserve is a 40 acre heavily wooded drumlin in the Village of Waterloo with over 20 conical Native American Mounds in a linear sequence. A technical group, including Jay Toth of the Ho-Chunk Nation, John Broihahn-State Archaeologist, parks staff, archaeological societies, and native plant community experts assisted with a management plan for the mounds and Preserve.

The presence of Yellow Giant Hyssop, a plant on the State-



Former State Archaeologist Bob Birmingham leads a bus tour of the conical mounds.



Dr. J. S. Garman Nature Preserve Site Features

Threatened list, indicates that the deciduous woodland may have been a native savanna. Public input meetings were held at the park since few people had ever experienced it. The public enjoyed guided hikes by lead by State Archaeologist John Broihahn. Hiking trails and a small shelter are planned for the park along with habitat restoration and preservation of the mounds.

AZTALAN STATE PARK MASTER PLAN REVISION, WDNR

Aztalan may be the most important Native American site in Wisconsin. Jennings & Associates and LanDesign worked closely with several archaeologists and the WDNR to create a master plan that provides public access and education while respecting the remnants of the Mississippian Culture and the spiritual nature of Aztalan. Native vegetation management recommendations are also part of the master plan. LanDesign worked closely with the WDNR to write the Draft Management Plan (master plan report) and to organize the report as required by the State.



DOROTHY CARNES COUNTY PARK AND ROSE LAKE STATE NATURAL AREA

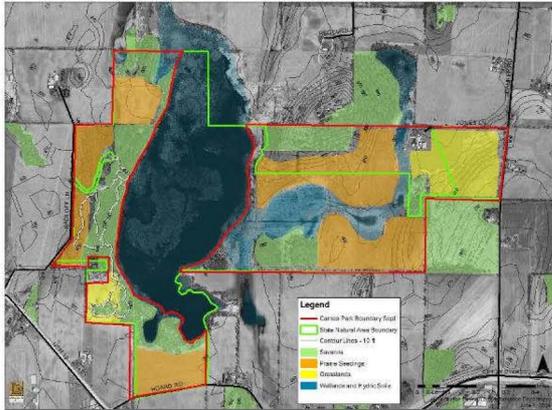
JEFFERSON COUNTY PARKS DEPARTMENT, NEAR FORT ATKINSON

LanDesign and Jennings & Associates developed a master plan for Dorothy Carnes County Park and Rose Lake State Natural Area, a 394 acre rural park on a 178 acre pristine marsh. Uncommon birds and waterfowl frequent the marsh. Prairie, grassland, wetland, and oak savanna restorations are on-going. Native American effigy mounds add to the history and complexity of the setting.

The master planning process balanced habitat needs with the wishes of multiple partners and the public's desire to view the marsh and hike, bike, camp, garden, and possibly utilize a historic farmstead. The Carol Liddle Pavilion that resulted from an initial sketch by LanDesign received a WPRA Excellence in Design Award. LanDesign wrote successful WDNR Stewardship and NAWCA Grants for acquisition.



Dorothy Carnes County Park Vegetation
Rose Lake State Natural Area

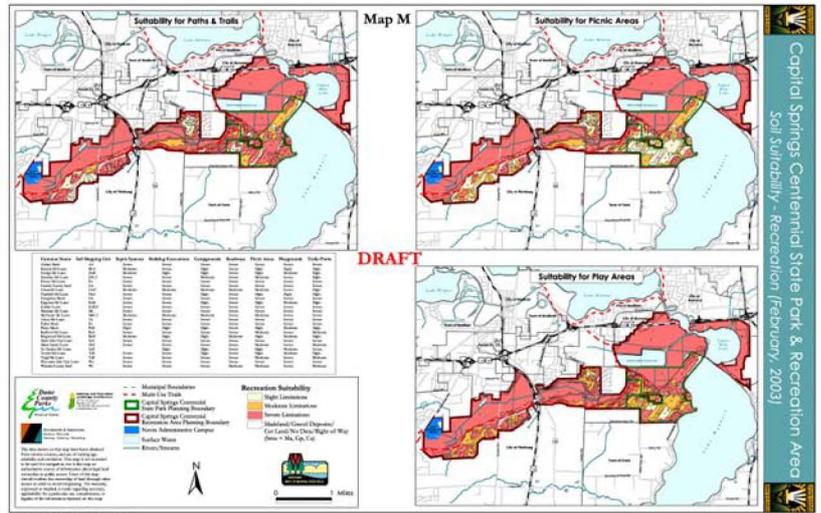


Carnes Park Turtle Mound above, plant community and vegetation map to the left.

CAPITAL SPRINGS STATE RECREATION AREA MASTER PLAN

DANE COUNTY PARKS DEPARTMENT AND WDNR, MADISON AREA

LanDesign participated in the site and suitability analysis, regional analysis, park design, public participation, and wrote a periodic newsletter as a sub-consultant in the development of a master plan for the 3000 acre Capital Springs State Recreation Area close to Madison. The State Recreation Area crosses multiple jurisdictions and is the result of numerous partners working together. It encompasses a multitude of natural areas and habitats, trail corridors, Native American sites, and low-impact recreation. The Lake Farm Archaeological District, which contains 32 pre-historic sites, is located within the park and protected through the master plan.



Capital Springs Centennial State Park & Recreation Area
Soil Suitability - Recreation (February, 2003)

BLACK EARTH WILDLIFE AREA – SUNNYSIDE UNIT MASTER PLAN

DANE COUNTY AND THE TOWN OF MIDDLETON

LanDesign is currently providing master plan services for this 292 acre wildlife area between Middleton and Cross Plains. The plan will include recommendations for the improvement of wildlife habitat areas and native plant communities, protection of Black Earth Creek, recreation, trails and connections to trail corridors and parks, parking, an action plan, and potential funding sources.



Wetlands, woodlands, and vegetative management recommendations.

Forest Stewardship Management Recommendations



Legend	
1	Sunnyside Property Boundary
2	Field Road
3	Barometer Oak Over Production Control Hardwoods - Manage for control hardwoods, use average white oak bar oak
4	Oak Glade Prairie Strategy - Manage for bar oak or open oak forest through prescribed burning
5	Mixed Woodlot - Manage for Bartram's with thinning and burning
6	Oak (Large Bartram's) - Convert stand to control hardwoods, manage for oak
7	Aspen Over Control Hardwoods - Maintain oak for wildlife habitat and species diversity, manage aspen on 40-50 year rotation
8	White Pine Plantation - Production of quality white pine savings, adds diversity to property, eventual conversion to control hardwoods
9	Proposed Tree Removal Sites (Grass/Prairie or Pines) - Plant native prairie or grassland
10	Currenty Forest to Remove Woods, Brush, and Invasive Species - Plant to native prairie or grassland
11	Currenty Forest - Continue burning, eventually plant native prairie or grassland
12	Wetland Scapes and Prairie Planting - Continue restoration work
13	Wetlands

LUBAHN PARK MASTER PLAN

CITY OF JEFFERSON PARKS, RECREATION AND FORESTRY DEPARTMENT

LanDesign provided complete master planning services for a new 14 acre riverfront park in the City of Jefferson. This is a city park, however native wetland and prairie species thrive in this riparian area. A master plan featuring hiking trails through various types of habitat, a canoe launch, a shelter, and play areas was derived through public input. A vegetative management plan completed the project.



WHITEWATER EFFIGY MOUNDS PRESERVE PLAN
MARGARET BURLINGHAM, ASLA
RESUME

EXPERIENCE

LanDesign by Margaret Burlingham, LLC

LanDesign is a planning and design firm working in city and rural natural resource-based parks, land use planning, and rain garden and shoreline design and installation. Our areas of emphasis include in-depth site analysis, design responding to the site and community, vegetative management planning, natural resources conservation strategies, GIS mapping, public participation, and grant writing.

LanDesign has produced Native American Mound management plans and vegetative management plans. We have worked extensively in parks with Native American mounds and native plant communities to preserve, protect and enhance these resources.

Langmanor Farm, Palmyra, WI

Co-Owner, 1980-Present

Own and operate 500-acre cash crop farm with husband.

Langmanor Farm participates in the federal Conservation Reserve Enhancement Program (CREP) through which we planted and maintain 11.5 acres of prairie for a riparian buffer. We also participate in the federal Wildlife Quality Incentive Program (WHIP) to restore native oak savanna in an area that features a species on the state special concern list.

EDUCATION

University of Wisconsin-Madison

Bachelor of Science with Honors, Landscape Architecture, December 1997

Senior Thesis *Jefferson County Park Site Study*. Process for county conservancy park site selection, site analysis for four sites, and one park master plan. Included in the *Jefferson County Comprehensive Outdoor Recreation Plan* and *Jefferson County Agricultural Preservation and Land Use Plan*.

Bachelor of Science with Honors, Agriculture, Agronomy major, May 1979

LANDESIGN PROJECT LIST

Park and Trail Planning

State Parks

- Capital Springs Centennial State Park and Recreation Area Master Plan, WDNR & Dane County
- Aztalan State Park Master Plan Revision, WDNR

County Parks

- Black Earth Wildlife Area-Sunnyside Unit Master Plan, Dane County & Town of Middleton
- Dr. J.S. Garman Nature Preserve Master Plan, Jefferson County
- The Jefferson County Dog Park at Bicentennial Park Master Plan, Jefferson County
- Dr. J.S. Garman Nature Preserve parking lot design, Jefferson County

- Dorothy Carnes County Park Master Plan, Jefferson County
- Korth County Park construction details, Jefferson County
- Dorothy Carnes County Park Carol Liddle Pavilion initial design and park hub site design – the Carol Liddle Pavilion received the Excellence in Design Award from the Wisconsin Recreation and Park Association, Jefferson County

City Parks

- City of Waupaca, Riverside Park landscape design
- Master Plans for Phoenix, Yadon, and Veterans Parks, City of Delavan
- Lubahn Park Master Plan, City of Jefferson
- Riverside Middle School Outdoor Education Area Master Plan, Watertown

Town Parks

- Town of Koshkonong Park and Trail Network Plan and Land Acquisition Project
- Dahnert Park Master Plan, Town of Concord

Comprehensive and Regional Plans

Trail Corridor Plans

- Glacial Drumlin State Trail to Cambridge and CamRock County Park Bike and Pedestrian Trail Plan, Village of Cambridge & Dane County

Comprehensive Park, Outdoor Recreation, and Open Space Plans

- City of Jefferson Comprehensive Outdoor Recreation Plan
- Village of Menomonee Falls Comprehensive Outdoor Recreation Plan and Land Use Plan
- Jefferson County Parks, Recreation, and Open Space Recreation Plan
- Town of Koshkonong Comprehensive Outdoor Recreation and Open Space Plan
- Town of Lake Mills Comprehensive Outdoor Recreation Plan
- Jefferson County Park Site Feasibility Study

Comprehensive Land Use Plans

- Jefferson County Agricultural Preservation and Land Use Plan Background Report and Public Involvement Report re-organization and formatting
- Author of Smart Growth Compliance Chapter and introductions.
- Town of Lake Mills Comprehensive Land Use Plan
- Town of Koshkonong Comprehensive Land Use Plan
- Town of Jefferson Comprehensive Land Use Plan

Natural Landscaping, Rain Gardens, Shoreline Restoration

- Countryside Home-Jefferson County, prairie installation plan and natural landscaping permit application
- City of Madison Engineering Department and Friends of Lake Wingra, Adams Street Rain Garden Project design, installation, and maintenance of 9 street terrace rain gardens
- Jefferson County Highway Department berm landscaping
- WDNR Horicon Service Center planting plan
- Village of Johnson Creek Wastewater Treatment Plant shoreline restoration, rain garden and trail plan. Rain garden installation with Rock River Coalition and Johnson Creek Schools.
- Ledge Park, Dodge County, Shoreline Restoration Plan and Implementation
- Riverside Park, City of Fox Lake, Shoreline Restoration Plan
- Berres Brothers Coffee Roasters commercial landscape plan
- Fort Atkinson Riverwalk planting plan, 2002ates
- Jefferson County Park Maintenance Facility landscape plan
- Pond Hill Dairy landscape, rain garden and erosion control plan
- Landscape plans for the Jefferson County UW-Extension/Workforce Development Building in a new "traditional neighborhood design" County office complex

- Green Lake County Land and Water Conservation Department, Manchester Dam Removal River Restoration concept sketch

Volunteer Community Service Projects

- Heart of the City Rain Garden installation workshop at Café Carpe in Fort Atkinson
- Vilas Park Lagoons shoreline restoration design and installation for a portion of this Friends of Lake Wingra and City of Madison project.
- UW-Extension Jefferson County Rain Garden design, installation, and workshop speaker sponsored by the Rock River Coalition
- Ledge Park shoreline restoration installation, Dodge County Parks Department

Successful Grants

- Jefferson County Rose Lake-Elk Farm Acquisition Stewardship Grant Application
- WDNR Stewardship Grant application for parkland acquisition in the Town of Koshkonong.
- NAWCA grant proposal for the Jefferson County Parks Department for land acquisition and waterfowl habitat restoration at Dorothy Carnes County Park
- Greater Milwaukee Foundation for the Rock River Coalition Citizen Water Quality Monitoring Project in Waukesha and Washington Counties
- Wisconsin Energy Foundation for the Citizen Water Quality Monitoring Project in Walworth, Jefferson, Columbia, and southern Dodge Counties
- Jefferson County Land Trust - wrote three successful grant proposals for education programs and GIS mapping including a C.S. Besedny Conservation Grant from the Natural Resources Foundation

ACTIVITIES

- American Society of Landscape Architects, member
- Wisconsin Park and Recreation Association, member
- Friends of Aztalan State Park, board member
- 1000 Friends of Wisconsin, board member
- Jefferson County Farmland Conservation Easement Commission, Chair
- WDNR Glacial Heritage Area External Advisory Team, member
- Graduate of Leadership Wisconsin
- Rock River Coalition Planning the Rock Team, co-author of *Rock River Coalition Rural Development Guidelines and Policies*
- School of the Chicago Botanic Garden Professional Level Course Certificate in Land and Pond Shorelines: Controlling Erosion and Enhancing Habitat
- International Public Participation Association, member, certificates in Foundations of Public Participation and Designing Effective Public Participation Programs
- Savanna and prairie restoration projects on own farm

October 15, 2010

Matt Amundson
Director
Parks and Recreation Department
City of Whitewater, Wisconsin
312 W. Whitewater Street
Whitewater, Wisconsin 53190

Dear Mr. Amundson,

Thank you for the opportunity to respond to the City of Whitewater Park and Recreation Department's Request for Proposals for the development of a restoration and maintenance plan for the Whitewater Effigy Mounds Preserve. The Preserve is clearly a spectacular example of the monuments that were created on Wisconsin's landscape during the Effigy Mounds culture period of approximately 1000 years ago. That the City of Whitewater has committed itself to preserving this important cultural site reflects well on the City.

The preservation and maintenance of such sites, however, often provide unique challenges. This is particularly true when the site is located in a developed or residential area where there may be varied interests in how to use and manage this open land. There are a wide range of issues that must be addressed. These include the requirements of Wisconsin's Burial Sites Laws as well as developing a positive working relationship with Native American communities which have a cultural affiliation to the sites. There is the question of what sort of landscape is to be maintained around the mounds. Managers of similar sites around Wisconsin have opted for everything from closely mowed grass to restored and preserved natural landscapes. Determining the appropriate level of public use of such sites for educational and recreational purposes is also important. While these sites are considered to be "sacred", they are also a valuable location to learn about the other cultures which have inhabited this land that we now call home and to actively experience these locations. Most importantly, in dealing with all of these issues, is to involve as many parts of the local community as possible in the discussion and decision process so that they are both aware of the issues and are a part of the planning process. Ultimately this will lead to a sense of "ownership" of the project and a source of long-term support.

From what information I have been able to gather, the Whitewater Effigy Mounds Preserve project has already begun working through this process. The establishment of a Preserve Task Force and the Friends of the Mounds provides organizational structure to the efforts. I understand that members of these groups have visited the Ho-Chunk Nation's Kingsley Bend site near Wisconsin Dells, and perhaps have had the opportunity to see other comparable publicly accessible effigy mound sites such as Lizard Mound County Park near West Bend, Dodge County's Nitschke Mounds Park near Horicon, Indian Mound Park in Sheyboygan and Jefferson County's Indian Mounds and Trail Park south of Fort Atkinson. All of these sites, and others, provide useful examples and ideas, although not all of the answers, which will be valuable in developing a comprehensive plan for the Whitewater Effigy Mounds Preserve. The work that has been already been done in identifying the issues to be considered in a restoration and management plan is very useful. The questions of the extant and placement of

educational/interpretive signage, the location of paths and benches, the idea of restoration of an “oak savannah” landscape, and the possibilities for future additions to the property, as well as distinctly determining and marking the existing boundaries of the property are all important questions to deal with. Some of these more specific issues, however, will become clearer with an effort to determine and define the general priorities for the project. To some degree this statement of intent has already been made by renaming this site from Indian Mounds Park to Effigy Mounds Preserve. The Preserve itself, even in its current condition, is spectacular. It includes a good variety of distinct effigy mounds on a beautiful site. If the intent is to restore an “oak savannah” landscape, it contains wonderful examples of large, open grown Burr Oaks, and just as importantly, many small and intermediate size oaks which will be able to replace these larger oaks in the future. It is this next generation of oaks which is often missing in many savannah preservation and restoration projects.

My understanding is that the Whitewater Parks and Recreation Department does not currently have the funds to pay for the development of a restoration and maintenance plan which is the subject of the request for proposals. Rather it will use the information provided in the responses to this request to seek grant funding for this work. In light of this situation, I would like to suggest that the Department consider a two phase approach to doing the work that is outlined in the request for proposals.

The first phase of this work would include gathering and documenting as much of the currently available information about the Preserve site as possible. This would include information on the past archeological studies which have been done on the property, the property’s ownership history, the acquisition of this property by the City of Whitewater, as well as the past management and restoration activities which have been undertaken, and information on the recent efforts to plan for the use of this property. This phase would also include the gathering of various maps, photos and documents which provide context to the discussion of future plans for the Preserve. This phase would also include an initial gathering of ideas and opinions from various interest groups, the public, Native Americans, governmental bodies, specialists such as archeologists, historians and restorationists, and others to determine a range of possible uses for the Preserve. While some, and perhaps much of this work has already been done and is readily accessible, it is vital to have this type of information brought together in a useable form to be able to move on to a second, planning phase. Depending on how much work has already been done in this area, this phase could be done rather quickly and inexpensively. Perhaps most importantly, this initial phase would provide both direction as well as valuable information and documentation to be used in developing, and importantly in seeking grant funding, for the more complex planning phase.

The second planning phase would be to take this initial information and determine what additional research and information needs to be gathered. This would include doing the needed research for vegetation management and restoration, particularly in the area of invasive control. In this phase the broad range of ideas would be narrowed to develop a comprehensive plan for the restoration and long-term management of the Preserve. Here the specific plans and budgets would be created for the proposed educational/interpretive elements of the project, the development of paths and user amenities, and the landscape restoration. Based on this plan, the City could then seek the funding for the actual project.

The idea for this two phase approach is not to draw the project out in time, but rather undertake this project in definable steps which will build on each other to reach a successful conclusion. Depending on the amount of work that has already been done and the amount of information that is already available, I believe that the first phase of this work could be done for a modest amount of money, perhaps less than \$5,000, within just a few months. Rather than needing to find a large amount of money from a large foundation, for the entire planning project, I would hope that the funding for this initial phase could be found in the local community and perhaps with the assistance from interested sources such as the Ho-Chunk Nation. The results of this initial phase could then be used as part of the effort to secure funding for the second phase. The success of the first phase might also encourage funding for the second phase from those helped fund the first phase. In terms of timing, I believe that, if funding is available, the initial phase could be completed early in 2011 in time to seek funding to work on the second phase during the growing season of 2011 and the completion of that work in order to begin fund raising for active restoration and management work as soon as 2012.

While I realize that this proposal maybe somewhat different than a sum-certain cost approach that maybe more typical of the response to a request for proposal, I hope that the City of Whitewater will consider this approach to its work for the Whitewater Effigy Mounds Preserve. I would be pleased to meet with you and/or members of the Task Force and the Friends of the Mounds to develop these ideas.

As for what I can bring to this effort, I believe that I have a broad range of skills which would be valuable for this project. I describe myself as a “landscape historian”. My interests lie in the interaction of natural and cultural landscapes. My formal training is in biology and environmental education, but I have tried to avail myself of a broad range of experiences through my work life. Early on I was fascinated with the idea of natural landscapes and how we define those areas which possess those features. One of the most useful tools for that definition turns out to be the records kept, and maps created, by the early General Land Office surveyors who divided the then wilderness of Wisconsin into townships and sections during the period of 1832 to 1866. Not only were these surveyors dividing real estate, but they were also conducting a resource inventory of the land, recording the vegetation, soils, watercourses and other natural elements of the land they traversed. The surveyors were also to record the presence of early settlers, remaining Native Americans, and, interestingly, “ancient works of art” – the effigy mounds. To tell this story, I created a presentation, which is in part done in character, to explain the records of the early surveys and how this information can be used today. I have given this program, known as the “Surly Surveyor”, many hundreds of times around the country. In addition, I worked for some 10 years for the State of Wisconsin office which holds these original survey records and was responsible for getting some quarter million pages of these survey records, and some 2,000 maps on-line. I have also worked on several consulting projects to use these survey records and other historical sources to document pre-settlement landscapes. While I have long been interested in effigy mounds, my work in this area grew stronger in 2000 when I was responsible for the re-publication of Increase A. Lapham’s 1855 pioneering work on effigy mounds entitled “Antiquities of Wisconsin”. I also wrote the introduction for that volume. That work was done for the University of Wisconsin – Madison Libraries and the University of Wisconsin Press. More recently I have been involved with the actual management of publicly

accessible effigy mounds. 2008 marked the centennial of the preservation of the Man Mound near Baraboo. I was heavily involved with that effort which led to my appointment as the Archeological Sites Committee chairman of the Sauk County Historical Society which owns the Man Mound. We have been dealing with many of the same issues of property management there which confront the management of the Preserve. More recently I have been asked to take on the chairmanship of the Preservation of Sites Committee for the Wisconsin Archeological Society. In recent years I have also had the opportunity to be quite involved with the work of Jay Toth and the Ho-Chunk Nation at the Kingsley Bend site. All of these projects include elements of historical documentation, archeology, education/interpretation, public participation, planning and fund raising which will be part of developing a restoration and management plan for the Whitewater Effigy Mounds Preserve.

Although I firmly believe that the most important goal for the management of any effigy mounds is the ultimate protection of these irreplaceable monuments of a culture that thrived on this land a millennium ago, I do not believe that the correct way to do so is by keeping the public away from them. There was a time, decades ago, when the effigy mounds were often threatened by looters and an appropriate method for their preservation was to keep their locations secret. Now, however, I believe that the greatest threats to these mounds come from people not understanding the importance of these monuments of the Effigy Mound culture. The Whitewater Effigy Mounds Preserve provides one of the best locations and opportunities in Wisconsin to preserve both the mounds themselves, but also a natural landscape in which they are found, and all within a populated area where they can be seen by many people. Here it will be possible for citizens to be actively experience this cultural and natural landscape, and learn of and from another people who once called Whitewater their home. I would like to be able to bring my varied skills to assist in this project.

As I stated earlier, this proposal may not contain the specific information or details that may be expected in a response to a request for proposals. However, as this is a rather unique project, and the funding for this work has not yet been identified, I hope you will consider this proposal as an appropriate approach to work on this important project. Should you wish to discuss my interests and the skill which I can bring to this project, please do not hesitate to contact me.

Sincerely,

/s/

Rob Nurre
Landscape Historian

N1624 County Road N
Columbus, Wisconsin 53925

920/623-2479

rob.nurre@gmail.com

WHITEWATER EFFIGY MOUNDS PRESERVE
2010

Substitutions to the specifications must be noted for each item and a sample provided.

I hereby certify that I am authorized to present this quotation on behalf of the named company and to bind said company to all conditions of this quotation, if accepted by the City.

Company Name Tallgrass Restoration LLC.

Address 3129 East County Rd. N.

City/State/Zip Milton, WI. 53563

Signature Chris Kaplan

Name (print) Chris Kaplan

Title Sales / Project Manager

Telephone No. 608-531-1768

Cell Phone No. 920-723-1637

Fax No. 608-531-2227

Email Address chris.kaplan@tallgrassrestoration.com

Date Submitted 10/14/10

THANK YOU FOR YOUR PROPOSAL



Chris Kaplan
Sales Manager
3129 E. County Road N
Milton, WI 53563-9515
Phone: 608-531-1768
Fax: 608-531-2227
Mobile: 920-723-1637
Chris.Kaplan@tallgrassrestoration.com
tallgrassrestoration.com

Matt Amundson
City of Whitewater
312 W. Whitewater St.
P.O. Box 178
Whitewater, WI 53190-0178
262-473-0122
MAmundson@ci.whitewater.wi.us

Proposal

Date 10/14/2010

Proposal # 3033

Restoration Plan Development

Description	Qty	U/M	Rate	Total
Restoration and Maintenance Plan Development- Tallgrass Restoration Ecologists will develop a restoration and maintenance plan for the Whitewater Effigy Mounds Preserve per the specifications enclosed in the RFP. To include: site assessment, public meetings/presentations, site restoration plan, project timelines and cost estimates all in accordance with State and Federal Laws as they pertain to the protected mound site.	1		5,800.00	5,800.00
Total				\$5,800.00

Chris Kaplan
Sales/Project Manager, Tallgrass Restoration, LLC

10/14/10
Date

Tallgrass Restoration requests a 50% deposit on contracted services.

Acceptance of Proposal: The above prices and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. All deletions have been noted. I am familiar with and agree to the terms and conditions attached. To accept this proposal, please sign on the line below and return the signed original to Tallgrass Restoration, LLC.

Client Representative

Date

This proposal includes term and conditions attached and constitutes a binding contract agreement upon acceptance. Tallgrass Restoration, LLC is fully covered by insurance. Our employment practices are fully compliant with applicable State and Federal laws and regulations. TGR's warranty is conditioned upon timely payment of invoices, normal plant care by the client, and contracted and performed stewardship/maintenance activities for consecutive growing seasons following the installation of the plant material. All materials are at wholesale prices and include shipping and handling fees.

Terms of Agreement. These Terms and Conditions apply to the attached proposal and any subsequent proposals or changes to existing contracts between Tallgrass Restoration, LLC (TGR) and the Client.

This proposal is valid for a period of 45 days from the date of submission. The scope of work is identified in the proposal. If Client acceptance and authorization is not received within 45 days, TGR reserves the right to withdraw the proposal or in TGR's sole option, adjust equitably and limited to the costs, schedule for completion, and overall scope of work to account for the delay. TGR also reserves the right to equitably adjust the contract if the Client alters the scope of work presently included in the proposal.

Payment.

Unless otherwise stated on the proposal, fees are on a lump sum basis for services rendered. Invoices will not exceed the proposal amount unless the Client has authorized a change order for additional services or expenses.

CHANGE ORDERS: Change orders will be executed in writing. If a proposal states that professional services will be rendered on a time and materials basis, a rate schedule will be indicated within the proposal. Services billed on a time-and-materials basis will also include costs of travel time to/from project sites and, for consulting projects, time spent on report preparation by professional, technical or clerical staff. If it becomes reasonably apparent that the proposed estimate is not sufficient to complete the project in a satisfactory manner, TGR shall notify the Client prior to exceeding the prescribed total cost estimate for the project.

SALES TAX: Sales tax will be added if required by local jurisdiction. Clients claiming tax exempt status must submit a copy of their official tax exempt status form including their tax exempt number in order to waive the sales tax.

INVOICING: At TGR's election, invoices may be issued after the work described in this agreement is complete or progress billings may be issued upon completion of the various stages of this project. Payment is due Net 30 days from date of invoice. A 1.5% per month service charge is added to all accounts more than 45 days past due. Client shall reimburse TGR for all costs and expenses, including court costs and reasonable attorneys' fees, incurred by the TGR in collecting delinquent fees for services performed as part of this agreement.

MATERIALS & MATERIAL DEPOSIT: All materials offered by TGR are at wholesale prices and include shipping and handling fees. Prior to work beginning, Client shall remit to Tallgrass Restoration, LLC 50% of the contract total as a deposit on materials and/or supplies necessary to complete contracted work. The required deposit is due upon execution of the agreement and must be remitted prior to the commencement of work.

Right of Entry. The Client will furnish commercially reasonable right-of-access on the land and water for TGR staff to perform necessary fieldwork and investigations. Delays on occurrence of weather will result in an adjustment to the project schedule.

Client Responsibilities. Unless otherwise specified, the Client is responsible for providing water to newly installed plants and seed at reasonable intervals for a period of 45 days following installation. Where necessary, the Client must locate and flag buried private utilities and property including but not limited to irrigation systems, underground storage tanks, private cables and other hidden obstacles/hazards in the work area. Any additional work due to buried obstructions, large rocks, or other unforeseen objects or conditions will be discussed with the Client and billed at Time and Material rates. TGR shall not be responsible for damages to any underground private property unless the underground property has been located and flagged by the Client in advance. The Client shall indemnify and hold TGR harmless from any and all damages or claims arising from the Client's failure to locate and flag underground private utilities and property.

Where applicable and necessary, the Client shall at no charge to TGR make adequate storage areas available on site for all equipment, materials and plant materials required to complete the project.

Where applicable and necessary, the Client must provide a reasonably adequate and accessible water supply on site for watering needs of this project. If this supply is not available or dependable, it will result in an added charge and/or loss of any plant material guarantee.

Insurance. TGR is currently licensed by the States of Illinois, Indiana and Wisconsin for application of herbicides for commercial purposes. This certification/permit requires the existence of insurance for liability coverage. TGR exceeds this coverage to provide additional general liability and professional services liability at a minimum of \$1,000,000.00. TGR also carries an umbrella insurance policy of an additional minimum of \$2,000,000.00. Employees of TGR are fully covered by Workers Compensation Insurance. TGR automobiles are fully covered by Automobile Insurance. Certificates of Insurance are available upon request. Client assess that these insurance amounts are adequate.

Limitation of Liability. The Client acknowledges and understands the potential risks associated with the project, and agrees to limit the liability of TGR to what the Client agrees is commercially reasonable. The Client therefore agrees to limit TGR's liability to the Client and to all contractors and subcontractors on the project, due to any claim of any nature whatsoever arising out of or relating to the performance of any services under this agreement, to damages or injuries resulting solely from TGR's negligence. The Client further agrees that TGR's total aggregate liability shall be limited to the insurance proceeds paid on behalf of or to TGR by TGR's insurers.

Notwithstanding, TGR's insurance and the limitation of liability client agrees to waive its subrogation rights to the extent any loss is covered by its property or liability insurance.

Warranty. The following warranties are applicable only if client accepts TGR's stewardship services as specified in this proposal. For planting projects, all soil amenities, initial watering, select pruning, labor and materials are included in the price proposed. All material shall be as specified in the contract and TGR agrees to use top quality live plant, seed and erosion control materials. All work is to be completed in a workmanlike manner according to standard practices. We will replace, once without charge, any tree, shrub or evergreen that dies within one year of the date of delivery due to improper planting or inferior stock.

Notwithstanding the preceding warranties, TGR will not replace plants (including but not limited to plugs, shrubs, trees and evergreens) killed by insects, mechanical damage, neglect, under-watering, over-watering, weather, natural disasters, disease, animals, the proliferation of invasive weeds or the impact of work by unrelated contractors in areas adjacent to TGR contracted work zones. Such damage is specifically excluded from any warranty offered by TGR. We do not guarantee plants planted in pots or planter boxes. Ornamental flowers, turf grass seeds, and bulbs are not guaranteed.

TGR's warranty is conditioned upon Client's timely payment of all invoices, normal plant care by the client, and contracted and performed stewardship/maintenance activities for consecutive growing seasons following the installation of plant material.

SEED PERFORMANCE CRITERIA: When establishing native plants from seed, TGR will reseed once without charge areas devoid of new germination within the first year of initial installation.

By the end of the first full growing season the cover crop shall be well established and there shall be no less than 90% vegetative cover and there shall be no noticeable areas devoid of vegetation. By the end of the second full growing season the cover crop shall not exceed 50% of the total vegetative cover. 25% of the planted native species shall be visible and actively growing. By the end of the third full growing season the cover crop shall not be a dominant species throughout the seeded area and 50% of the planted native species shall be visible and actively growing. With our stewardship, the dominant species shall not be ragweed, thistle, teasel, garlic mustard, buckthorn, honeysuckle, reed canary grass, purple loosestrife, common reed, cattail or yellow or white sweet clover.

PLUG PERFORMANCE CRITERIA: We will warrant that 75% of TGR installed plugs shall be alive after the first year following installation.

DISCLAIMER OF ALL OTHER WARRANTIES: THIS AGREEMENT IS NOT SUBJECT TO THE UNIFORM COMMERCIAL CODE. HOWEVER, TO THE EXTENT IT IS DETERMINED TO BE SUBJECT TO THE UNIFORM COMMERCIAL CODE, THEN WITH THE EXCEPTION OF THE FOREGOING LIMITED WARRANTIES TGR MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT WILL TGR BE RESPONSIBLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES OF ANY NATURE WHATSOEVER.

Services not included. Other than initial watering at the time of installation, TGR is not responsible for watering and maintaining unless otherwise stated in writing. Any work specified as time and material will be charged as an extra to this agreement and will increase the total contract price.

Proprietary Information. Technical reports, letters, maps, tables, native seed lists, proposals, and other written or graphic products produced by TGR and the information contained therein remain the property of TGR and are not to be reproduced without the expressed prior written consent of TGR management.

Termination. TGR may terminate this agreement on three (3) days prior written notice if the Client (i) fails to timely pay invoice(s) as billed, (ii) (or agents of the Client) interfere with or do not allow TGR to perform the agreed upon scope of services, (iii) or otherwise breaches a term of this agreement. In the event of termination by TGR, the Client will become liable to pay TGR for all of the services and expenses incurred by TGR prior to the date of withdrawal, including legal fees and incurred damages of TGR.

Lien Notice. If the Client is the owner of real property that may be enhanced by the work to be performed pursuant to this agreement, then TGR hereby notifies the Client as follows: As required by Illinois, Indiana, and Wisconsin lien laws, TGR hereby notifies owner/Client that persons or companies furnishing labor or materials for improvement on the owner/Client's land may have lien rights if not paid.

Interpretation and Enforcement. This agreement sets forth the entire agreement. There have been no additional oral or written representations. This agreement shall not be modified except by written agreement signed by both the Client and TGR. This agreement shall be binding upon the Client and TGR, their heirs, successors, and assigns. Other than the representations made in the agreement client has not relied on any representations, oral or written, made by TGR. The state courts of Cook County, Illinois and Rock County, Wisconsin shall be the venues for the resolution of any dispute arising under this agreement.

Project Proposal for Whitewater Effigy Mound Preserve

George W. Christiansen III and Daniel Einstein

2010

**Whitewater Effigy Mounds Preserve
2010**

Substitutions to the specifications must be noted for each item and sample provided.

I hereby certify that I am authorized to present this quotation on behalf of the named company and to bind said company to all conditions of this quotation, if accepted by the City.

Company Name University of Wisconsin – Baraboo/Sauk County

Address 1006 Connie Road

City/State/Zip Baraboo, Wisconsin, 53913

Signature _____

Name (print) George W. Christiansen III

Title Principal Investigator

Telephone No. 608-355-5256

Cell Phone No. 608-438-4677

Fax No. 608-355-5290

Email Address George.Christiansen@uwc.edu

Date Submitted October 15, 2010

THANK YOU FOR YOUR PROPOSAL

Project Proposal for Whitewater Effigy Mound Preserve

Scope of services:

1. Literature and records review: Consultants will perform a full archival and literature search on the pertinent archaeological properties utilizing the resources of the Office of the State Archaeologist, the Wisconsin Historical Society Archives as well as published and unpublished sources.
2. Archaeological site survey: Consultants will conduct pedestrian survey to assess the condition of the mounds and identify any additional surface features that might relate to the earthworks.
3. Vegetation survey: Consultants will perform a general assessment of the site's plant communities (e.g., wetland, grassland, oak savanna, woodland, etc.). Flora will be characterized as desirable or non-desirable according to their functional appropriateness for an archaeological/mound site. Vegetation areas of special concern will be noted.
4. Public meetings: Consultants will organize and facilitate two public meetings. The first meeting will provide individuals, civic groups and city staff an opportunity to learn about the archaeological significance of the site as well as current site conditions. Attendees will then be guided through a process where they identify critical management issues to be addressed in the preparation of a "Site Management Plan." At the second meeting the consultants will present their findings and provide draft recommendations.
5. Consultation with Parks Department and city staff: Consultants will meet, at a minimum, twice with city staff (and other stakeholders as staff deem appropriate) to gather critical input on operational issues relevant to long term maintenance planning. The success of any proposed plan will depend in no small measure on understanding the resources available to the municipal managers and field staff.
6. Site Management Plan: Consultants will present a draft Site Management Plan to city staff at least one month prior to the second public meeting. Following any necessary revisions, the draft plan will be presented at the second public meeting.

The Site Management Plan will include the following chapters:

1. Historical overview of site:

- Cultural context for effigy mounds in the region. This chapter will explore the Effigy Mound Culture, including the most recent research findings that have changed our understanding of the people who created these unique cultural landscapes.
- History of investigations at the Whitewater Effigy Mound Preserve. This chapter will provide a context for the current condition of the archaeological site.

2. Archaeological site summary:

- Current conditions. Effigy mounds are fragile archaeological sites. This chapter will discuss the current condition of the mounds and the factors that may be affecting those conditions.

3. Vegetation survey:

- Current conditions: The vegetative cover at the Preserve today has been shaped by a variety of human forces, including: agricultural practices, mowing, herbicides, burning and wildlife grazing. Unraveling the cultural influences that have led to the site's current condition will help inform selection of the most appropriate management practices for future stewardship of the Preserve.

4. Regulatory Requirements and Practices

- Laws and management guidelines: This chapter will provide an overview of the Wisconsin state statutes that apply to the site. An overview of management practices used by city, state and federal agencies, and Indian Nations (e.g., Ho-Chunk Nation, Wisconsin Department of Natural Resources, and Effigy Mound National Monument, etc.) will be detailed to provide a broad context for shaping the management protocol for the Preserve.

5. Management recommendations:

- Boundary identification: Options for marking property boundaries with aesthetically appropriate, yet distinctive demarcations of the Preserve's edges.
- Interpretive signage: Options for interpretive signage, with suggestions for appropriate sign materials and educational themes.
- Pathways: Options for walking trails and service drives that provide visitor and maintenance access. Routes to be determined by site conditions and archaeological appropriateness. (It is assumed that under this proposal sub-surface archaeological investigations will NOT be performed. Additional site investigations may be needed prior to implementation of trail rerouting.)
- Site amenities: Options for the placement of site amenities (e.g., meeting areas, benches, trash/recycling receptacles, regulatory signage, etc.)
- Plant communities: Options for restoration or maintenance of various plant communities (e.g. grassland, oak savanna, wetlands, etc.)
- Vegetation management: Options for treatment of exotic/invasive/undesirable vegetation with consideration for the operational appropriateness for the selected plant community.
- Timelines and costs: A general discussion of costs and operational requirements of various vegetation management strategies.

5. Maps/graphics:

- Current conditions map: This map will show the current conditions of the mounds and the relationship of mound features to current paths and service/access routes.
- Path/service access routes: This map will show proposed changes to the current paths and service/access routes.

Biographical summary of primary consultants:

George W. Christiansen III is a professional archaeologist and lecturer in Anthropology/Archaeology at University of Wisconsin-Baraboo/Sauk County and Madison Area Technical College. He has earned Bachelor and Masters Degrees in Anthropology and is currently completing his PhD work at the University of Wisconsin-Madison. Over the last 23 years, he has completed dozens of Cultural Resource Management and Planning projects across the Midwest. His research on the Late Woodland (Effigy Mound Culture) in Wisconsin has been published in several academic journals.

Daniel Einstein has been managing archaeological sites, including Indian burial mounds, on the UW-Madison campus for more than 10 years. He earned his B.A. in Environmental Education from Humboldt State University and his M.S. in Land Resources from the Nelson Institute for Environmental Studies at UW-Madison. Daniel is currently the chair of the Habitat Stewardship sub-committee of the Madison Board of Park Commissioners. He has been a Certified Arborist since 1999.

Date: October 15, 2010

From: UW-Baraboo/Sauk County
1006 Connie Road
Baraboo, WI 53913
608-355-5242

Proposal/Contract Submitted to (hereinafter referred to as "Client"):

The Whitewater Parks and Recreation Department
312 W. Whitewater Street
Whitewater, Wisconsin 53190
ATTN: Matt Amundson

Work to be performed at: Whitewater Effigy Mounds Preserve

We hereby propose to furnish all materials and perform all the labor necessary for the development of a restoration and maintenance plan for the Whitewater Effigy Mounds Preserve (formerly known as Indian Mounds Park).

All material is guaranteed to be as specified, and the above work to be performed in accordance with the drawings and specification submitted for above work and completed in a substantial workmanlike manner for a cost-not-to-exceed **\$ 9,600.00**.

Note: This cost does not include implementation of the restoration and maintenance plan nor does it include any subsequent archaeological investigations.

Billing will be done by UW-Baraboo/Sauk Co. Business Office with payment in full due 30 days after completion of the plan and the proposed public meetings.

Any alteration or deviation from the above specifications involving extra costs will be executed only upon written orders, and there will likely be an extra charge over and above the original estimate. Performance under this agreement is subject to acts of nature, strikes, accidents, or delays beyond a party's control.

The University and the Client jointly agree:

1. That the State will indemnify University employees, officers, and agents against liability for damages arising out of their activity while acting within the scope of their respective employment or agency, pursuant to sections 895.46(1) and 893.82, of the Wisconsin State Statutes.
2. That the Client will indemnify its employees, officers and agents against liability for damages arising out of their activity while acting within the scope of their respective employment or agency, either by providing insurance or for political subdivisions of the State of Wisconsin pursuant to section 895.46 of the Wisconsin State Statutes.
3. By executing this agreement, neither the University nor the Facility waives any constitutional, statutory or common law defenses, nor shall the provisions of agreement create any rights in any third party.
4. Workmen's Compensation and public liability coverage on the above work will be in effect by the University of Wisconsin Colleges.
5. This agreement shall be construed and governed by the laws of the State of Wisconsin.

IN WITNESS WHEREOF, the parties hereto hereby set their hand below.

For: UW-Baraboo/Sauk Co.

Authorized Signature: _____

Date: _____

Printed Name: David Armstrong

Title: Assistant Campus Dean for Administrative Services

For: University of Wisconsin Colleges

Authorized Signature: _____

Date: _____

Printed Name: Steve Wildeck

Title: Vice Chancellor for Financial and Administrative Services

For: (Client's Authorized Agent)

Authorized Signature: _____

Date: _____

Printed Name: _____

Title: _____

Memo

To: Parks and Recreation Board
From: Matt Amundson, Parks and Recreation Director
Date: October 18, 2010
Re: Whitewater Effigy Mounds Task Force Meeting

I have received 6 proposals for the RFP that was sent. I have included the RFP document that was sent out along with the 6 received proposals. It would be my recommendation for the task force to recommend one of the consultants to the Landmarks Commission and Parks and Recreation Board for future action, dependent on finding available funding. A summary of the received proposals is below:

Cultural Resources Group (Minocqua, WI)	\$13,096.18
UW-Baraboo/Sauk County	\$ 9,600.00
Jennings & Associates (Waukesha, WI)	\$ 6,300.00
LanDesign (Palmyra, WI)	\$ 5,900.00
TallGrass Restoration (Milton, WI)	\$ 5,800.00
Rob Nurre (Columbus, WI)	no listed fee

Your consideration of these matters is greatly appreciated.

Thanks!
Matt Amundson,
Parks & Recreation Director