MEMORANDUM

To: James Reardon, Commissioner of Finance & Management
From: Nathan Lavery, Fiscal Analyst
Date: October 22, 2008
Subject: JFO #2339

No Joint Fiscal Committee member has requested that the following item be held for review:

JFO #2339 — $41,115.00 grant from the US Department of Interior – National Park Service to the Department of Housing and Community Affairs - Division for Historic Preservation. These grant funds will be used conduct a property boundary survey and a military analysts of the terrain of the Hubbardton Battlefield State Historic Site.

[JFO received 09/22/08]

In accordance with 32 V.S.A. §5, the requisite 30 days having elapsed since this item was submitted to the Joint Fiscal Committee, the Governor’s approval may now be considered final. We ask that you inform the Secretary of Administration and your staff of this action.

cc: Linda Morse, Administrative Assistant
    Bill Noyes, Acting Commissioner
STATE OF VERMONT
GRANT ACCEPTANCE FORM

GRANT SUMMARY: This Grant to the Division for Historic Preservation, Historic Sites is to do a property boundary survey, and to conduct a military analysis of the terrain of the Hubbardton Battlefield State Historic Site.

TITLE OF GRANT: American Battlefield Protection Program

FEDERAL CATALOG No.: 15-926

GRANTOR / DONOR: United States Department of Interior/National Park Service
1849 C Street NW
Washington, DC 20240

DATE: 9/4/08

DEPARTMENT: Housing and Community Affairs

GRANT / DONATION: The survey conducted with this grant will provide the most accurate information needed for pursuing designation as a National Historic Landmark and for future interpretive programs and exhibits.

AMOUNT / VALUE: $41,115.00

POSITIONS REQUESTED: None

GRANT PERIOD: 8/1/08 to 12/31/09

COMMENTS:

DEPARTMENT OF FINANCE AND MANAGEMENT: (INITIAL) 9/4/08
SECRETARY OF ADMINISTRATION: (INITIAL) 9/4/08
SEN TO JOINT FISCAL OFFICE: DATE:

RECEIVED
SEP 2 2 2008
JOINT FISCAL OFFICE
TO: Neal Lunderville, Secretary of Administration and Jim Reardon, Commissioner of Finance and Management
FROM: Toni Harbach, Budget and Management Analyst
DATE: 9/5/01
SUBJECT: Grant Acceptance Request from the Department of Housing and Community Affairs- Historic Preservation

Enclosed is the Department of Housing and Community Affairs request for acceptance of a grant of $41,115.00 from the US Department of Interior- National Park Service to conduct a property boundary survey of the Hubbardton Battlefield State Historic Site. There are no new positions involved with this Grant request. There is an in-kind state match of $5,625.

I am recommending approval of this grant request.
STATE OF VERMONT
REQUEST FOR GRANT ACCEPTANCE
(use additional sheets as needed)

1. Agency: Commerce & Community Development
2. Department: Housing & Community Affairs
3. Program: Division for Historic Preservation / Hubbardton Battlefield
4. Legal Title of Grant: American Battlefield Protection Program
5. Federal Catalog No.: 15-926
   1849 C Street, NW
   Washington, DC 20240

8. Purpose of Grant: This grant is necessary to conduct a property boundary survey of the Hubbardton Battlefield land owned by the State of Vermont, digital mapping of the results, and a military analysis of the terrain as part of the on-going systematic documentation of the historic site. The survey and mapping helps to fulfill the mission of the Division for Historic Preservation and will provide the most accurate information on these holdings to protect the site against any threat to its nearly pristine historic setting, for pursuing designation as a National Historic Landmark, for a current land use planning project and for future interpretive programs and exhibits.
9. Impact on Existing Programs if Grant is not Accepted: The boundaries of the state-owned land are in question at this historic site. By surveying and marking the property we will be able to collaborate with the Department of Forests, Parks & Recreation on a management plan for the wood lots, to protect state land in an environmental review process and for a view shed analysis. This survey will also help to protect the State's property from encroachment which would cause an adverse effect to the peaceful and pristine historic setting.

10. Budget Information:

<table>
<thead>
<tr>
<th></th>
<th>(1st State FY)</th>
<th>(2nd State FY)</th>
<th>(3rd State FY)</th>
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<td>7110025000</td>
<td>$ 41,115.00</td>
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</table>
11. Will grant monies be spent by one or more personal service contracts?

[ ] YES
[ ] NO

If YES, signature of appointing authority here indicates intent to follow current guidelines on bidding:

[ ] YES

I, [Signature of Appointing Authority, Name], hereby certify that no funds have been expended or committed in anticipation of Joint Fiscal Committee approval of this grant.

12a. Please list any requested Limited Service positions:

<table>
<thead>
<tr>
<th>Titles</th>
<th>Number of Positions</th>
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<td></td>
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</tbody>
</table>

TOTAL Positions 0

12b. Equipment and space for these positions:

[ ] Is presently available.
[ ] Can be obtained with available funds.

13. Signature of Appointing Authority

I certify that no funds have been expended or committed in anticipation of Joint Fiscal Committee approval of this grant.

[Signature] [Date]

Title: [Acting Commissioner]

14. Action by Governor:

[ ] Approved
[ ] Rejected

[Signature] [Date]

15. Secretary of Administration:

[ ] Request to JFO Information to JFO

[Signature] [Date]

16. Action by Joint Fiscal Committee:

[ ] Request to be placed on JFC agenda
[ ] Approved (not placed on agenda in 30 days
[ ] Approved by JFC
[ ] Rejected by JFC
[ ] Approved by Legislature

[Signature] [Date]
Ms. Jane Lendway, SHPO
Vermont Division for Historic Preservation
National Life Building, Drawer 20
Montpelier, VT 05620-0501

Dear Ms. Lendway:

I am pleased to inform you of the National Park Service's decision to award two grants to Vermont organizations. We look forward to assisting both organizations in their battlefield preservation efforts. The two grant projects are:

- Lake Champlain Maritime Museum is awarded $36,608. The Museum has conducted extensive underwater archeology at this battlefield site through a previous ABPP grant, and will create a brochure that details the best practices of working with volunteer underwater archeologists.
- Vermont Division of Historic Preservation is awarded $41,115 to document the Hubbardton battlefield using military terrain analysis, determine its boundaries, and produce digital maps.

The American Battlefield Protection Program (ABPP) provides assistance to organizations and agencies throughout the country in their efforts to preserve the significant battlefields from all wars fought on American soil. Projects funded by the ABPP grant program have no potential to cause effects to historic properties for purposes of Section 106 of the National Historic Preservation Act in accordance with 36 CFR 800.3(a)(1). Therefore, this letter serves as notification that neither the National Park Service nor the grant recipients, have any further obligations under Section 106 or its implementing regulations. This year's grant awards include projects at battle sites from Indian Wars, Revolutionary War, War of 1812, Second Seminole War, Civil War, and World War II. A list of our 2008 grant projects is available online at http://www.nps.gov/history/hps/abpp.

We appreciate your support of battlefield preservation efforts. If you would like additional information about the grant awards, please contact Kristen McMasters, our grants manager, at 202-354-2037 or Kristen_McMasters@nps.gov.

Sincerely,

Paul Hawke, Chief
American Battlefield Protection Program
MEMORANDUM

Date: August 28, 2008

To: Neil Lunderville, Secretary of Administration

From: Molly Dugan, DHCA Acting Commissioner

Subject: Request for Grant Acceptance

The Division for Historic Preservation, Historic Sites Program has applied for and received a grant from the National Park Service, American Battlefield Protection Program to conduct property boundary survey, to digitally map the survey, and to conduct a military analysis of the terrain of the Hubbardton Battlefield State Historic Site in Hubbardton. In working with the County Forester on a site management plan, it became clear that the boundaries of the state-owned property were unclear and there were possible encroachments by adjoining property owners.

The grant is for $41,115.00 for a one-year period and will fund the above work. The grant does not require a cash match from the Division and will not unduly increase our workload. The work will be part of our systematic documentation of this Revolutionary War battlefield. We would like to begin the project in November 2008.

If you have any questions or need more information we will be happy to quickly respond. Please contact any of the following staff with questions:

Jane Lendway, State Historic Preservation Officer
Phone: 828-3042   E-mail: Jane.Lendway@state.vt.us

John Dumville, Historic Sites Operations Chief
Phone: 828-3051   E-mail: John.Dumville@state.vt.us

Elsa Gilbertson, Regional Site Administrator
Phone: 759-2412   E-mail: Elsa.Gilbertson@state.vt.us

Thank you for your assistance in this matter.
APPLICATION FOR FEDERAL ASSISTANCE

2. DATE SUBMITTED 7/1/08  
3. DATE RECEIVED BY STATE State Application Identifier  
4. DATE RECEIVED BY FEDERAL AGENCY Federal Identifier GA 2255-08-028

1. TYPE OF SUBMISSION: Application
- Construction
- Non-construction
- Pre-application

5. APPLICANT INFORMATION

Legal Name: Vermont Division for Historic Preservation  
Organizational Unit: VT Dept. Of Housing and Community Affairs  
Organization DUNS: 137135021  
Address: National Life Building, Second Floor  
City: Montpelier  
County: Washington  
State: Vermont  
Zip Code: 05620  
Country: United States  
Email: elsa.gilbertson@state.vt.us

Emergency Contact Information

Prefix: Ms.  
First Name: Elsa  
Last Name: Gilbertson  
Middle Name:  
Suffix:  
Email: elsa.gilbertson@state.vt.us  
Phone Number (give area code) 802-759-2414  
FAX Number (give area code) 802-759-2547

6. EMPLOYER IDENTIFICATION NUMBER (EIN): 03 6000274

7. TYPE OF APPLICATION: New  
Continuation  
Revision  
Other (specify)  

8. TYPE OF APPLICATION:

If Revision, enter appropriate letter(s) in box(es)
(See back of form for description of letters.)

9. NAME OF FEDERAL AGENCY: National Park Service

10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER: 15-926


12. AREAS AFFECTED BY PROJECT (Cities, Countries, States, etc.) Hubbardton, Rutland County, Vermont, USA

13. PROPOSED PROJECT

Start Date: 7/1/08  
Ending Date: 12/31/09

14. CONGRESSIONAL DISTRICTS OF:

a. Applicant  
b. Project  
1 1

15. ESTIMATED FUNDING:

a. Federal $41,115.00  
b. Applicant $5,375.00  
c. State $0.00  
d. Local $0.00  
e. Other $0.00  
f. Program Income $0.00  
g. TOTAL $46,490.00

16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?

a. YES.  
☐ THIS PREAPPLICATION/APPLICATION WAS MADE AVAILABLE TO THE STATE EXECUTIVE ORDER 12372 PROCESS FOR REVIEW ON 12372 DATE:  

b. NO.  
☐ PROGRAM IS NOT COVERED BY E.O. 12372  
☐ OR PROGRAM HAS NOT BEEN SELECTED BY STATE FOR REVIEW

17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT?

☐ Yes  If "Yes," attach an explanation.  
☐ No

18. TO THE BEST OF MY KNOWLEDGE AND BELIEF ALL DATA IN THIS APPLICATION/PREAPPLICATION ARE TRUE AND CORRECT. THE DOCUMENT HAS BEEN DILY AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES.

Authorized Representative

Prefix: Mr.  
Last Name: Dumville  
First Name: John  
Middle Name: Phipard  
Suffix:  
Email: john.dumville@state.vt.us  
Telephone Number (give area code) 802-528-3051

Fax Number (give area code) 803-777-4136  
Date Signed 8/11/2008

Previous Editions Usable

Authorized for Local Reproduction  
Standard Form 424 (Rev 09/2003)  
Prescribed by OMB Circular A-102
APPLICATION FOR FEDERAL ASSISTANCE

1. TYPE OF SUBMISSION: Application Pre-application
   - Construction
   - Non-construction

2. DATE SUBMITTED
   January 17, 2008

3. DATE RECEIVED BY STATE

4. DATE RECEIVED BY FEDERAL AGENCY

5. APPLICANT INFORMATION

Legal Name: Vermont Division for Historic Preservation

Organizational DUNS: 137135021

Address: National Life Building, Second Floor

City: Montpelier

County: Washington

State: VT Zip Code: 05620-1201

Country: USA

6. EMPLOYER IDENTIFICATION NUMBER (EIN):

03-6000274

7. TYPE OF APPLICATION:

- New
- Continuation
- Revision

8. TYPE OF APPLICATION: New

If Revision, enter appropriate letter(s) in box(es)
(See back of form for description of letters.)

Organizational Unit:

- Department: VT Dept. of Housing & Community Affairs
- Division: Division for Historic Preservation

Name and telephone number of person to be contacted on matters involving this application (give area code)

Prefix: Ms.

First Name: Elsa

Middle Name: Gilbertson

Last Name: Dumville

Address: National Life Building, Second Floor

City: Montpelier

County: Washington

State: VT Zip Code: 05620-1201

Country: USA

9. NAME OF FEDERAL AGENCY:

National Park Service

10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER:

15-926

11. DESCRIPTIVE TITLE OF APPLICANTS PROJECT:

Hubbardton Battlefield Boundary Survey, Evaluation, and Mapping

12. AREAS AFFECTED BY PROJECT (Cities, Countries, States, etc.):

Hubbardton, Rutland County, Vermont, USA

13. PROPOSED PROJECT

Start Date: 9/1/08

Ending Date: 12/31/09

14. CONGRESSIONAL DISTRICTS OF:

a. Applicant 1

b. Project 1

15. ESTIMATED FUNDING:

a. Federal $40,000.00

b. Applicant $3,000.00

c. State $0.00

d. Local $0.00

e. Other $0.00

f. Program Income $0.00

g. TOTAL $43,000.00

16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?

a. YES. □ This preapplication/application was made available to the state executive order 12372 process for review on

   Date:

   a. NO. □ Program is not covered by E.O. 12372

   □ Or program has not been selected by state for review

17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT?

□ Yes □ If "Yes," attach an explanation. □ No

18. TO THE BEST OF MY KNOWLEDGE AND BELIEF ALL DATA IN THIS APPLICATION/PREAPPLICATION ARE TRUE AND CORRECT. THE DOCUMENT HAS BEEN DUTY AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES.

a. Authorized Representative:

Prefix Mr.

First Name John

Middle Name Phipard

Last Name Dumville

b. Title Historic Sites Operations Chief

c. Telephone Number (give area code) 802-828-3051

Fax Number (give area code) 802-828-3206

d. Signature of Authorized Representative

John A. Dumville

January 16, 2008
Applicants must submit one (1) original and ten (10) copies of a complete application for each project. An electronic version of this application is available at www.cr.nps.gov/abpp. All questions must be answered in the space provided in font size 10 or greater. Read each question’s instructions and separate APPLICATION GUIDELINES before completing the application.

Project Summary (10 points)
Score is based on the applicant’s ability and to succinctly describe the project and to clearly convey the project objective.

1. Project Title: Hubbardton Battlefield Boundary Survey, Evaluation, and Mapping
   (same as #11 on Standard Form 424 — 10 words or less):
   Type of Project (select one only): X Site Identification & Documentation
   □ Planning & Consensus Building
   □ Interpretation or Education

   Who on ABPP staff did you contact? __ Kristen McMasters __ phone number 202-354-2037

2. Briefly, state the project preservation objective and project description.
   This project is to do a property boundary survey of Hubbardton Battlefield land owned by the State of Vermont, digital mapping of the results, and a military analysis of the terrain as part of the on-going systematic documentation of the site and mission of the Vermont Division for Historic Preservation (VDHP). Project results will provide the most accurate information on these holdings for use by the VDHP to protect the site against an expected threat to its nearly pristine historic setting and view shed, for pursuing designation as a National Historic Landmark, for a current land use planning project, and for future interpretive programs and exhibits.

3. List each battlefield or associated site included in this project.

   Battlefield Name: Hubbardton Battlefield
   Specify NHL name __________________________________________________________________________
   (see list at http://tps.cr.nps.gov/nhl/default.cfm)

   Specify CWSAC name _______________________________________________________________________
   (See list at www.cr.nps.gov/hps/abpp/priority.htm)

   X National Register of Historic Places Specify NRHP name Hubbardton Battlefield
   ______
   (See list at http://www.cr.nps.gov/nr/research/nrism.htm)

3. Explain the significance of your battlefield within the space provided. The July 7, 1777, battle was the only Revolutionary War battle fought entirely in Vermont and is nationally significant for its role in the Northern Campaign. This successful American rear guard action was the first time British Gen. John Burgoyne met American resistance. The action protected the Northern Department Army under Maj. Gen. Arthur St. Clair after their withdrawal from Fort Ticonderoga, NY, and Mt. Independence, VT, and saved it for the successful Battles of Bennington (August 16) and Saratoga (October), war turning points. The battlefield currently retains high integrity in all areas. The setting is much as it was the day of the battle.

4. List and quantify all final products:
   1 interim report on the KOCOA analysis of the battlefield (paper)
   1 final report (paper and digital copy)
   1 property boundary survey map and report (paper)
   1 disk with GIS/digital mapping information
Threat to Site (25 points)

5. Current Land Use and Classification. Answer each of the following:

A. What is the **predominant** current land-use of the project area?
   - Industrial
   - Commercial
   - Residential
   - Recreational/Open Space
   - Agricultural/Rural
   - Other (specify) ________________

B. What is the current zoning classification of the project area as determined by the local planning office?
   - Industrial
   - Commercial
   - Residential
   - Recreational/Open Space
   - Agricultural/Rural
   - Other (specify) ________________

6. Extent of Project and Battlefield Size.

A. What is the total size of the entire **historic** battlefield? + 670 acres*
B. How much of the battlefield remains relatively unchanged since the battle? + 670 acres
C. How much of the remaining battlefield is threatened? + 670 acres
   * privately owned battlefield land currently undetermined

8. How much land (by % or acres) within the project area is in each of the following ownership categories?
   - Private ____________
   - Public ____________
   - Private Non-Profit ____________

9. What are the current threats to the remaining battlefield or associated site. Describe how it has affected and may affect the condition of the battlefield. The battlefield, with its historic and highly scenic rural setting and sweeping mountain views, is threatened by a wind turbine farm proposed for several miles along the Grandpa’s Knob/Pittsford Ridge ridgeline. As the first step, the company received approval in December 2007 for two meteorological towers in Hubbardton and West Rutland, VT, to test wind levels for up to five years. If built, the project will have a severe negative visual and perhaps auditory effect on the battlefield. Now only a handful of post-Revolution structures or buildings are visible from any point in the battlefield. NPS Historian Emeritus Edwin Bearss has stated that of all the Revolutionary and Civil War battlefields Hubbardton is the most evocative of the battle’s time period, retaining much of its original setting. Pittsford Ridge, just east of the museum, is the site of the battle’s last stage, where the British fought the Americans withdrawing over the top and near where American Col. Ebenezer Francis died.

10. Explain how the threats identified in #9 will impact specific battlefield resources and describe the importance of each resource to the overall preservation of the battlefield. The Battlefield, with over 670 acres in state ownership and a yet uncounted number of acres in private ownership, retains its nearly pristine setting from the time of the battle with very few visual intrusions. The state historic site has a powerful sense of place. Visitors, reenactors, and other parties so clearly envision the battle when they are at the site and come to respect and cherish this history. It is expected that much of the extensive wind turbine project proposed for Pittsford Ridge will be visible, and perhaps heard, from nearly every location on the battlefield (except for the bottom of the back/north side of Monument Hill). State ownership protects the actual core of the battlefield but not all the acres in the view shed and larger setting of this far-ranging battle and retreat. The state sites offers regular interpretive programs making use of most sections of the battlefield (publicly and privately owned land)—from the annual commemorative reenactment weekend in July, and hikes exploring the old military road, the top of Mount Zion, Monument Hill, and up the slopes of Pittsford Ridge. Each of these sections saw important stages of the battle.

11. How long will it take for the threats identified in #9 above to affect the site?
   - Less than 1 year
   - 1 – 5 years
   - 5 - 10 years
   - More than 10 years
Preservation Opportunity (35 points)
Preservation opportunity is judged on the appropriateness of the project to help protect the battlefield or historic site from the threats identified in #9 or to help protect the site before potential threats develop.

12. Describe how the proposed project will address the threat(s) identified in #9. A survey and GIS map defining property boundaries for land owned by the VT Division for Historic Preservation and a section owned by Fish & Wildlife is important for the VDHP to protect state land in the environmental review process and for an expected view shed analysis for the wind project. The NPS-recommended KOCCA analysis, using existing studies as a start, with emphasis on the Pittsford Ridge area, will affirm significance.

13. How many acres of battlefield will this project protect? ± 670 acres, plus surrounding private property

14. Check all categories of previous preservation work that has taken place at the battlefield where the site is threatened. Cite study and year on the right side for each checked box.

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<th>Title</th>
<th>Year</th>
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<td>Am. Rebels Stem Tide 1968</td>
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<tr>
<td>Cultural Resource Research, Identification and Documentation</td>
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<td>Archeological Survey and Inventory</td>
<td>Archeo. Surveys 1978, 89, 2001-2</td>
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<tr>
<td>Registration (State and National Register Nominations)</td>
<td>State Register 1977, Nat. Reg 1970</td>
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<tr>
<td>Community Advocacy and Outreach</td>
<td>ongoing</td>
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<tr>
<td>Preservation or Cultural Resource Management Planning</td>
<td>CRM plan 2001-02</td>
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<tr>
<td>Interpretive Planning and Programs</td>
<td>new permanent exhibit 1991; programs ongoing</td>
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<tr>
<td>Master or Strategic Site Plans</td>
<td></td>
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<tr>
<td>Other_ changing exhibits</td>
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15. How does this project contribute to the long-range goals for the site? As funding allows the VDHP has been systematically documenting and analyzing the history of the Hubbardton Battlefield, one of Vermont’s first state-owned historic sites. The information is then used for better site stewardship and protection, and public programming and interpretation, which has increased greatly at the site over the past ten years (thus also is increasing attendance). In this case, the project information will be of great importance in preparation for the VDHP’s response to the upcoming threat, will be used for the current land use planning, and the goal of designation of the battlefield as a National Historic Landmark. Information will also be used for programs and forthcoming interpretive efforts, including a projected trail open to the public along the old Hubbardton Military Road.

16. Why is the proposed project the most appropriate preservation action or strategy for this site at this time?
This project is the next logical step in the process to evaluate, protect, and promote the Hubbardton Battlefield. The VDHP will be better prepared to protect the site in the upcoming environmental review process for the wind turbine project and expected view shed analysis if it has accurate information on the boundaries of state-owned land and more information about the battle in the Pittsford Ridge area. The information from this project will then be used to pursue National Historic Landmark designation. Accurate boundary lines also are necessary to complete the current land use plan being prepared for the VDHP’s battlefield land by the VT Department of Fish and Wildlife.

17. What special factors contribute to the present opportunity for this project (e.g., personnel, timing, availability of matching funds, community support, or other unique circumstances)?
The current threat to the nearly pristine setting of the battlefield is the catalyst for proposing the project. The VDHP receives limited state funding from year to year for the state historic sites, so the potential availability of this grant is opportune timing. The state sites program plans to tackle preservation opportunities and actions in a logical and orderly manner, as funding allows, to fulfill its mission of the protection, enhancement, and promotion of the sites and holding them in the public trust. The Hubbardton community and reenactors from all over the northeast and Canada have been particularly supportive of the site, particularly since the build up for the 225th anniversary in 2002 and 230th in 2007.
### Tasks, Schedule, and Products (10 points)

18. In the space below, state each major activity necessary to complete the project with a schedule and cost estimate for its completion.

<table>
<thead>
<tr>
<th>Task</th>
<th>Time Required to Complete</th>
<th>Cost</th>
<th>Product</th>
</tr>
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<tbody>
<tr>
<td>Property boundary survey, boundary marking, and GIS mapping</td>
<td>up to 12 months (finding and marking the boundaries on the ground is difficult during the winter months)</td>
<td>$30,000</td>
<td>Boundary survey map (on paper); GIS/digital mapping, and marking the property boundary</td>
</tr>
<tr>
<td>KOCOA analysis* of the battlefield, making use of 2002 CRM plan, with particular focus on the land east of Monument Hill Road (up and over Pittsford Ridge)</td>
<td>six months (background research in winter, analysis on landscape in spring/summer, report writing late summer)</td>
<td>$10,000</td>
<td>written report and public presentation(s)</td>
</tr>
</tbody>
</table>

### Applicant Qualifications (5 points)

The applicant organization's qualifications are rated according to its experience with similar grant projects and according to the applicant’s ability to accurately and concisely complete this application.

19. Describe the applicant organization's qualifications for handling this type of project and its experience in managing grants or contracts.

The applicant and main property owner is the Vermont Division for Historic Preservation (VDHP), which is the State Historic Preservation Office. It has extensive experience with state funding for the office and state sites, annual National Park Service funding for its federal programs, and other NPS grants for state sites (including $299,000 for trail construction at the Mount Independence State Historic Site). The VDHP regularly applies for and receives federal and state grants for its sites, including VT Agency of Transportation enhancement grants, Institute for Museum and Library Services (IMLS) grants, and a Save America's Treasures grant.

20. Describe the proposed project manager's qualifications or experience for handling this type of project. Note any similar projects he/she has managed (do NOT attach resumes or vitae).

Elsa Gilbertson, the regional historic site administrator, has 24 years of professional historic preservation experience in the VDHP, including seven years as regional site administrator. She was project manager for the $299,000 trail construction project at Mount Independence (see #19), and has applied for, received, and been project director for numerous other successful federal, state, and private grant projects, large and small, for the three state historic sites she manages. The most recent such grant is a two year $250,000 Partnership for a Nation of Learners IMLS grant, with three official partners and a dozen supporting organizations.

21. Has the applicant organization received grant assistance from ABPP in the past? o Yes X No

If yes, indicate year(s) completed, and project title(s), below. Is/was the product extended/late? o Yes o No
Support and Participation (10 points)
Consider all entities that are involved in, and affected by, this project. Attach letters stating their support. Partners should address letters of support to the applicant, not the ABPP, by the deadline.

22. List all landholders in the project area.

State of Vermont, Division for Historic Preservation (applicant)
   (in Agency of Commerce and Community Development)

State of Vermont, Department of Fish and Wildlife (property owner and support)
   (in Agency of Natural Resources)

Town of Hubbardton, Hubbardton, Vermont (support)

Hubbardton Historical Society, Hubbardton, Vermont (support)

23. Describe the extent to which the public is and will be involved in this project. Most of the work will be background research and mapping that must be conducted by professionals in their fields. They will consult, as needed, interested and knowledgeable individuals, neighboring property owners, local groups, and organizations on such subjects as the land boundaries and history of the battle and the site. Results of the KOCOA analysis will be presented at a public program at the battlefield, perhaps during September (Vermont Archeology Month), with comments from the public welcomed. If practicable, the site will offer a public program on the grounds to show how KOCOA analyses are conducted.

For a CHECKLIST to make sure your application is complete – check the Application Guidelines.
Thank you,

Doug Blodgett / Wildlife Biologist
State of Vermont

January 14, 2007

American Battlefield Protection Program
National Park Service
1849 C Street, NW (2255)
Washington, DC 20240-0001

To Whom It May Concern,

Hubbardton Battlefield Wildlife Management Area (WMA) is 254.5 acre parcel of land owned by the State of Vermont and managed by the Vermont Fish and Wildlife Department. This parcel of land is continuous with the Hubbardton Battlefield State Historical Site. We are cognizant that the Vermont Division for Historic Preservation is seeking an American Battlefield Protection Grant to have the Hubbardton Battlefield State Historic Site surveyed and a battle assessment conducted. We support this grant and would like to have our parcel of land (WMA) included in the survey and battle assessment.

To address your question regarding survey needs, we have a small section of property line that is unclear and in need of a survey. This section of line is 3,391 feet long and located along the southeastern boundary of the WMA. Please feel free to contact us with any questions or concerns.

Thank you,

Doug Blodgett
Wildlife Biologist
January 14, 2008

Kristen McMasters
American Battlefield Protection Program
National Park Service 6th Floor
1201 Eye Street, NW (2255)
Washington, DC 20005

RE: Hubbardton Battlefield State Historic Site

Dear Ms. McMasters:

The Board of Selectmen of the Town of Hubbardton, Vermont, supports the Vermont Division for Historic Preservation in its application for a Battlefield Protection Grant for the Hubbardton Battlefield in Hubbardton, Vermont.

The research for the land survey of the boundaries of the battlefield property owned by Historic Preservation will require extensive work in the records of the Hubbardton Town Office. We will be happy to make these records available to the surveyors and provide advice on the deed research. Confirming and mapping the boundaries of this battlefield land will be useful not only to Historic Preservation, but also to the Town for more accurate tax mapping.

Thank you for considering this request.

Sincerely,

[Signature]

Hubbardton Town Selectboard
January 14, 2008

Kristen McMasters
American Battlefield Protection Program
National Park Service 6th Floor
201 Eye Street, NW (2255)
Washington, DC 20005

E: Hubbardton Battlefield State Historic Site

Dear Ms. McMasters:

The Hubbardton, Vermont, Historical Society, Inc. would like to support the application of the Vermont Division for Historic Preservation for a Battlefield Protection Grant for the Hubbardton Battlefield in Hubbardton, Vermont. We are proud to be the location of the only Revolutionary War battle fought in Vermont.

Since its establishment in 2000, the Hubbardton Historical Society, Inc. has been an active partner of the Vermont Division for Historic Preservation in creating, offering, and carrying out special programs and activities at the Hubbardton Battlefield State Historic Site, especially the annual battle reenactment weekend in early July.

Projects to increase the knowledge about the battlefield and the significance of the battle greatly enhance the site and its value for current and future generations. Thank you for your consideration of this request.

Sincerely,

[Signature]

Robert Gibbs, President
American Battlefield Protection Program  
2008 Project Funding Application  
Supplemental Budget Information

Project Budget

Using the format provided, outline the project’s budget. If needed, you may continue the budget on another page using the same format.

A. Personnel  (Applicant organization’s staff to be involved in the project)

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<td>$100/hr</td>
<td>$10,000.00</td>
<td></td>
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<tr>
<td>KOCCA analysis:</td>
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<td>$40/day &amp; 20¢/mile</td>
<td>600</td>
<td>0</td>
<td>0</td>
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</table>
Hubbardton, VT

<table>
<thead>
<tr>
<th>Place of property</th>
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<th>mileage</th>
<th>$250</th>
<th>0</th>
<th>500</th>
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<tbody>
<tr>
<td>surveyor's business/</td>
<td>1</td>
<td>$25/per diem</td>
<td>$250</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Hubbardton, VT</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| Place of cultural resource | 1 | $80/per diem | $800 | 0 | 1,900 |
| Consultant's business/ | | local mileage | $300 | 0 |     |
| Hubbardton, VT | | other travel | $800 | 0 |     |
| Addison/VT-Hubbardton | 1 | mileage/5x | $225 |     | $225 |
| Montpelier, VT-Hubbardton | 3* | mileage/5x | $300 |     | $300 |
| * 5 trips, 3 possible people, traveling either on separate trips or together |

**D. Supplies/Equipment**

<table>
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<tr>
<th>Item</th>
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<td>Misc.</td>
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**F. Budget Summary**

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<td>$</td>
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| Total Project Costs | $41,115 | $5,625 | $46,740 |

**G. Budget Notes** (Use this space to explain unusually costly items, heavily weighted budget categories, etc.)
ACCMD PROJECT APPROVAL FORM

Department: Housing & Community Affairs
Division: Historic Preservation, State Historic Sites Program
Making Request: Elsa Gilbertson & John Dumville
Date: January 4, 2008

Describe briefly the project (if statutory please cite): The project is to: 1) conduct a property survey (by land surveyors) of the boundaries of state-owned land at the Hubbardton Battlefield (State Historic Site) in Hubbardton. The numerous parcels that make up the State-owned property at the battlefield have never been surveyed or marked. Clear boundaries will allow better protection of the site and a better and more accurate land management plan. 2) use the boundary survey information to do GIS mapping of the battlefield and its key features. 3) conduct a military evaluation of the battlefield terrain (using a KOCOA analysis—Key terrain, Obstacles, Cover and concealment, Observation and fields of fire, Avenues of approach and retreat), as recommend by the National Park Service Battlefield Protection Program to concur with the NPS core their significance and integrity. 4) Use the information developed for further interpretation efforts at the state historic site. This project and the information developed will be vital for the VDHP in its environmental review of the proposed wind turbine farm project on Pittsford Ridge (which would have a serious effect on the setting and integrity of the battlefield).

ACCMD Staff Involvement and Project Lead: Elsa Gilbertson, project lead; John Dumville, project participant; Giovanna Peebles and Scott Dillon, offering archaeological advice; Diane Ford, accounting. An IT person (or VDHP in house person) to put the GIS information on the VDHP system

Costs: $40,000.00

Has your business manager been notified? Yes

Sources of Funding: National Park Service, 2008 American Battlefield Protection Program preservation grant and VDHP in-kind services.

Space Required: None

IT Requirements: entering information in VDHP system

Other Requirements: None

Sustainability: One-time project

When will it begin? If Funding received, August 2008

End? Probably August 2009 Report Required? Yes

What is the Dept./Division/Agency’s responsibility? None

Any other Department or Agency involved? Vermont Dept. of Fish and Wildlife (other owners of property at the Hubbardton Battlefield)

How does this serve the Agency Mission? The VDHP’s mission is to protect, enhance, and promote the state historic sites. A basic core of the mission is to survey and protect the State’s historic sites.

Can this project serve other Agencies Missions? NA

Supervisor’s Approval: [Signature] Date: Jan. 9, 2008

Commissioner Approval: [Signature] Date: 2/7/08
## Project Budget

Using the format provided, outline the project's budget. If needed, you may continue the budget on another page using the same format.

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Hubbardton, VT

Place of property
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surveyor’s business/
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Hubbardton, VT

Place of cultural resource
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Total Project Costs $41,115 $5,875 $46,990

G. Budget Notes (Use this space to explain unusually costly items, heavily weighted budget categories, etc.)
MEMORANDUM

To: Joint Fiscal Committee Members
From: Nathan Lavery, Fiscal Analyst
Date: September 22, 2008
Subject: Grant Request

Enclosed please find one (1) request which the Joint Fiscal Office recently received from the Administration:

**JFO #2339** — $41,115.00 grant from the US Department of Interior – National Park Service to the Department of Housing and Community Affairs - Division for Historic Preservation. These grant funds will be used conduct a property boundary survey and a military analysts of the terrain of the Hubbardton Battlefield State Historic Site.

[JFO received 09/22/08]

The Joint Fiscal Office has reviewed this submission and determined that all appropriate forms bearing the necessary approvals are in order.

In accordance with the procedures for processing such requests, we ask you to review the enclosed and notify the Joint Fiscal Office (Nathan Lavery at 802/828-1488; nlaery@leg.state.vt.us or Stephen Klein at 802/828-5769; sklein@leg.state.vt.us) if you have questions or would like this item held for Joint Fiscal Committee review. Unless we hear from you to the contrary by **October 6** we will assume that you agree to consider as final the Governor’s acceptance of this request.

cc: James Reardon, Commissioner
    Linda Morse, Administrative Assistant
    Molly Dugan, Acting Commissioner
MEMORANDUM

To: Representative Helen Head
From: Nathan Lavery, Fiscal Analyst
Date: September 22, 2008
Subject: JFO #2339 (Hubbardton Battlefield boundary survey)

Representatives Michael Obuchowski and Shap Smith asked that I forward to you a copy of the enclosed request and cover memo. They are requesting you provide them with your observations regarding the enclosed item.

cc: Rep. Michael Obuchowski
    Rep. Shap Smith
    Stephen Klein
MEMORANDUM

To: Representative Helen Head
From: Nathan Lavery, Fiscal Analyst
Date: September 22, 2008
Subject: JFO #2339 (Hubbardton Battlefield boundary survey)

Representatives Michael Obuchowski and Shap Smith asked that I forward to you a copy of the enclosed request and cover memo. They are requesting you provide them with your observations regarding the enclosed item.

cc: Rep. Michael Obuchowski
   Rep. Shap Smith
   Stephen Klein
STATE OF VERMONT
GRANT ACCEPTANCE FORM

GRANT SUMMARY: This Grant to the Division for Historic Preservation, Historic Sites is to do a property boundary survey, and to conduct a military analysis of the terrain of the Hubbardton Battlefield State Historic Site.

TITLE OF GRANT: American Battlefield Protection Program

FEDERAL CATALOG No.: 15-926

GRANTOR / DONOR: United States Department of Interior/National Park Service
1849 C Street NW
Washington, DC 20240

DATE: 9/4/08

DEPARTMENT: Housing and Community Affairs

GRANT / DONATION: The survey conducted with this grant will provide the most accurate information needed for pursuing designation as a National Historic Landmark and for future interpretive programs and exhibits.

AMOUNT / VALUE: $41,115.00

POSITIONS REQUESTED: None

GRANT PERIOD: 8/1/08 to 12/31/09

COMMENTS:

DEPARTMENT OF FINANCE AND MANAGEMENT: (INITIAL)
SECRETARY OF ADMINISTRATION: (INITIAL)
SENT TO JOINT FISCAL OFFICE: DATE: 9/1/08

RECEIVED
SEP 22 2008
JOINT FISCAL OFFICE
TO: Neal Lunderville, Secretary of Administration and Jim Reardon, Commissioner of Finance and Management
FROM: Toni Hari, Budget and Management Analyst
DATE: 9/5/08
SUBJECT: Grant Acceptance Request from the Department of Housing and Community Affairs- Historic Preservation

Enclosed is the Department of Housing and Community Affairs request for acceptance of a grant of $41,115.00 from the US Department of Interior- National Park Service to conduct a property boundary survey of the Hubbardton Battlefield State Historic Site. There are no new positions involved with this Grant request. There is an in-kind state match of $5,625.

I am recommending approval of this grant request.
STATE OF VERMONT
REQUEST FOR GRANT ACCEPTANCE
(use additional sheets as needed)

1. Agency: Commerce & Community Development
2. Department: Housing & Community Affairs
3. Program: Division for Historic Preservation / Hubbardton Battlefield
4. Legal Title of Grant: American Battlefield Protection Program
5. Federal Catalog No.: 15-926
1849 C Street, NW
Washington, DC 20240

8. Purpose of Grant: (attach additional sheets if needed)
This grant is necessary to conduct a property boundary survey of the Hubbardton Battlefield land owned by the State of Vermont, digital mapping of the results, and a military analysis of the terrain as part of the on-going systematic documentation of the historic site. The survey and mapping helps to fulfill the mission of the Division for Historic Preservation and will provide the most accurate information on these holdings to protect the site against any threat to its nearly pristine historic setting, for pursuing designation as a National Historic Landmark, for a current land use planning project and for future interpretive programs and exhibits.

9. Impact on Existing Programs if Grant is not Accepted:
The boundaries of the state-owned land are in question at this historic site. By surveying and marking the property we will be able to collaborate with the Department of Forests, Parks & Recreation on a management plan for the wood lots, to protect state land in an environmental review process and for a view shed analysis. This survey will also help to protect the State's property from encroachment which would cause an adverse effect to the peaceful and pristine historic setting.

10. Budget Information:

<table>
<thead>
<tr>
<th>EXPENDITURES:</th>
<th>(1st State FY)</th>
<th>(2nd State FY)</th>
<th>(3rd State FY)</th>
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<td>TOTAL</td>
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<th>REVENUES:</th>
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<tr>
<td>State Funds:</td>
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<td>Cash</td>
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<td>(Department Indirect)</td>
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<td>Other Funds:</td>
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<tr>
<td>7110025000</td>
<td>$ 41,115.00</td>
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<td></td>
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-over-
11. Will grant monies be spent by one or more personal service contracts? 
   [X] YES  [ ] NO
   If YES, signature of appointing authority here indicates intent to follow current guidelines on bidding. 
   [X] WILL

12a. Please list any requested Limited Service positions:

<table>
<thead>
<tr>
<th>Titles</th>
<th>Number of Positions</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

TOTAL Positions 0

12b. Equipment and space for these positions:
   [X] is presently available.
   [ ] Can be obtained with available funds.

13. Signature of Appointing Authority
   I certify that no funds have been expended or committed in anticipation of Joint Fiscal Committee approval of this grant.
   [Signature] (Signature)
   [Date] (Date)
   [Title] (Title)

14. Action by Governor:
   [ ] Approved
   [ ] Rejected
   [Signature] (Signature)
   [Date] (Date)

15. Secretary of Administration:
   [ ] Request to JFO
   [ ] Information to JFO
   [Signature] (Signature)
   [Date] (Date)

16. Action by Joint Fiscal Committee:
   [ ] Request to be placed on JFC agenda
   [ ] Approved (not placed on agenda in 30 days
   [ ] Approved by JFC
   [ ] Rejected by JFC
   [ ] Approved by Legislature
   [Signature] (Signature)
   [Date] (Date)
Ms. Jane Lendway, SHPO
Vermont Division for Historic Preservation
National Life Building, Drawer 20
Montpelier, VT 05620-0501

Dear Ms. Lendway:

I am pleased to inform you of the National Park Service’s decision to award two grants to Vermont organizations. We look forward to assisting both organizations in their battlefield preservation efforts. The two grant projects are:

- Lake Champlain Maritime Museum is awarded $36,608. The Museum has conducted extensive underwater archeology at this battlefield site through a previous ABPP grant, and will create a brochure that details the best practices of working with volunteer underwater archeologists.
- Vermont Division of Historic Preservation is awarded $41,115 to document the Hubbardton battlefield using military terrain analysis, determine its boundaries, and produce digital maps.

The American Battlefield Protection Program (ABPP) provides assistance to organizations and agencies throughout the country in their efforts to preserve the significant battlefields from all wars fought on American soil. Projects funded by the ABPP grant program have no potential to cause effects to historic properties for purposes of Section 106 of the National Historic Preservation Act in accordance with 36 CFR 800.3(a)(1). Therefore, this letter serves as notification that neither the National Park Service nor the grant recipients, have any further obligations under Section 106 or its implementing regulations. This year’s grant awards include projects at battle sites from Indian Wars, Revolutionary War, War of 1812, Second Seminole War, Civil War, and World War II. A list of our 2008 grant projects is available online at http://www.nps.gov/history/hps/abpp.

We appreciate your support of battlefield preservation efforts. If you would like additional information about the grant awards, please contact Kristen McMasters, our grants manager, at 202-354-2037 or Kristen_McMasters@nps.gov.

Sincerely,

Paul Hawke, Chief
American Battlefield Protection Program
MEMORANDUM

Date: August 28, 2008

To: Neil Lunderville, Secretary of Administration

From: Molly Dugan, DHCA Acting Commissioner

Subject: Request for Grant Acceptance

The Division for Historic Preservation, Historic Sites Program has applied for and received a grant from the National Park Service, American Battlefield Protection Program to conduct property boundary survey, to digitally map the survey, and to conduct a military analysis of the terrain of the Hubbardton Battlefield State Historic Site in Hubbardton. In working with the County Forester on a site management plan, it became clear that the boundaries of the state-owned property were unclear and there were possible encroachments by adjoining property owners.

The grant is for $41,115.00 for a one-year period and will fund the above work. The grant does not require a cash match from the Division and will not unduly increase our workload. The work will be part of our systematic documentation of this Revolutionary War battlefield. We would like to begin the project in November 2008.

If you have any questions or need more information we will be happy to quickly respond. Please contact any of the following staff with questions:

Jane Lendway, State Historic Preservation Officer  
Phone: 828-3042  E-mail: Jane.Lendway@state.vt.us

John Dumville, Historic Sites Operations Chief  
Phone: 828-3051  E-mail: John.Dumville@state.vt.us

Elsa Gilbertson, Regional Site Administrator  
Phone: 759-2412  E-mail: Elsa.Gilbertson@state.vt.us

Thank you for your assistance in this matter.
APPLICATION FOR FEDERAL ASSISTANCE

1. TYPE OF SUBMISSION:
   - Application
   - Pre-application
   - Construction
   - Non-Construction

2. DATE SUBMITTED
   7/1/08

3. DATE RECEIVED BY STATE
   State Application Identifier

4. DATE RECEIVED BY FEDERAL AGENCY
   Federal Identifier

5. APPLICANT INFORMATION
   - Organizational Unit: Vermont Division for Historic Preservation
   - Legal Name: Vermont Division for Historic Preservation
   - Organizational DUNS: 137135021
   - Address: National Life Building, Second Floor
     - City: Montpelier
     - County: Washington
     - State: Vermont
     - Zip Code: 05620
     - Country: United States

6. EMPLOYER IDENTIFICATION NUMBER (EIN):
   03-60000274

7. TYPE OF APPLICANT: A State Government

8. TYPE OF APPLICATION:
   - New
   - Continuation
   - Revision
   - Other (specify)

9. NAME OF FEDERAL AGENCY:
   National Park Service

10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER:
    15-926

11. DESCRIPTIVE TITLE OF APPLICANTS PROJECT:
    Hubbardton Battlefield Boundary Survey, Evaluation, and Mapping

12. AREAS AFFECTED BY PROJECT:
    Hubbardton, Rutland County, Vermont, USA

13. PROPOSED PROJECT
    Start Date 7/1/08
    Ending Date 12/31/09

14. CONGRESSIONAL DISTRICTS OF:
    - Applicant 1
    - Project 1

15. ESTIMATED FUNDING:
    - Federal $41,115.00
    - Applicant $5,375.00
    - State $0.00
    - Local $0.00
    - Other $0.00
    - Program Income $0.00
    - TOTAL $46,490.00

16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?
    - YES. This preapplication/application was made available to the State Executive Order 12372 process for review on 8/1/2008
    - NO. Program is not covered by E.O. 12372

17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT?
    - Yes
    - No

18. TO THE BEST OF MY KNOWLEDGE AND BELIEF ALL DATA IN THIS APPLICATION/PREAPPLICATION ARE TRUE AND CORRECT. THE DOCUMENT HAS BEEN DULY AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES.
   - Authorized Representative
     Prefix Mr.
     First Name John
     Last Name Bumville
     Title Historic Sites Operations Chief
     Email: john.dumville@state.vt.us
     Signature of Authorized Representative

Authorized for Local Reproduction
**APPLICATION FOR FEDERAL ASSISTANCE**

<table>
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<th>1. TYPE OF SUBMISSION:</th>
<th>Application Pre-application</th>
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<tr>
<th>5. APPLICANT INFORMATION</th>
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</table>

Legal Name: Vermont Division for Historic Preservation

Organizational Unit:

Department: VT Dept. of Housing & Community Affairs
Division: Division for Historic Preservation

Address:

National Life Building, Second Floor

City: Montpelier

County: Washington

State: VT

Zip Code: 05620-1201

Country: USA

6. EMPLOYER IDENTIFICATION NUMBER (EIN):

03-60000274

7. TYPE OF APPLICATION:

A State Government

8. TYPE OF APPLICATION:

If Revision, enter appropriate letter(s) in box(es)

Revision

9. NAME OF FEDERAL AGENCY:

National Park Service

10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER:

15926

11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT:

Hubbardton Battlefield Boundary Survey, Evaluation, and Mapping

12. AREAS AFFECTED BY PROJECT (Cities, Countries, States, etc.)

Hubbardton, Rutland County, Vermont, USA

13. PROPOSED PROJECT

Start Date: 9/1/08

Ending Date: 12/31/09

14. CONGRESSIONAL DISTRICTS OF:

a. Applicant

b. Project

15. ESTIMATED FUNDING:

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<th>Type</th>
<th>Amount</th>
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<td>State</td>
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<td>Program Income</td>
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<td>TOTAL</td>
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16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?

a. YES. [ ] THIS PREAPPLICATION/APPLICATION WAS MADE AVAILABLE TO THE STATE EXECUTIVE ORDER 12372 PROCESS FOR REVIEW ON DATE:

b. NO. [ ] PROGRAM IS NOT COVERED BY E.O. 12372

[ ] OR PROGRAM HAS NOT BEEN SELECTED BY STATE FOR REVIEW

17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT?

[ ] Yes If “Yes,” attach an explanation. [ ] No

18. TO THE BEST OF MY KNOWLEDGE AND BELIEF ALL DATA IN THIS APPLICATION/PREAPPLICATION ARE TRUE AND CORRECT. THE DOCUMENT HAS BEEN DUTY AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES.

Authorized Representative:

Prefix Mr.  [ ]
First Name John  [ ]
Middle Name Phipard  [ ]
Last Name Dumville  [ ]
Suffix  [ ]
Title Historic Sites Operations Chief  [ ]
Email: john.dumville@state.vt.us  [ ]
Fax Number (give area code) 802-828-3206  [ ]
Telephone Number (give area code) 802-828-3051  [ ]
Date Signed: January 16, 2008  [ ]
Applicants must submit one (1) original and ten (10) copies of a complete application for each project. An electronic version of this application is available at www.cr.nps.gov/abpp. All questions must be answered in the space provided in font size 10 or greater. Read each question’s instructions and separate APPLICATION GUIDELINES before completing the application.

**Project Summary (10 points)**
Score is based on the applicant’s ability and to succinctly describe the project and to clearly convey the project objective.

1. **Project Title:** Hubbardton Battlefield Boundary Survey, Evaluation, and Mapping
   (same as #11 on Standard Form 424 – 10 words or less):
   Type of Project (select one only): X Site Identification & Documentation
   □ Planning & Consensus Building
   □ Interpretation or Education

   Who on ABPP staff did you contact? _Kristen McMasters_ phone number 202-354=2037

2. **Briefly, state the project preservation objective and project description.**
   This project is to do a property boundary survey of Hubbardton Battlefield land owned by the State of Vermont, digital mapping of the results, and a military analysis of the terrain as part of the on-going systematic documentation of the site and mission of the Vermont Division for Historic Preservation (VDHP). Project results will provide the most accurate information on these holdings for use by the VDHP to protect the site against an expected threat to its nearly pristine historic setting and view shed, for pursuing designation as a National Historic Landmark, for a current land use planning project, and for future interpretive programs and exhibits.

3. **List each battlefield or associated site included in this project.**

   **Battlefield Name:** Hubbardton Battlefield
   □ National Historic Landmark Specify NHL name ____________________________
   (see list at http://tps.cr.nps.gov/nhl/default.cfm)

   □ CWSAC Priority I or II Specify CWSAC name______________________________
   (See list at www.cr.nps.gov/hps/abpp/iDpriority.htm)

   X National Register of Historic Places Specify NRHP name Hubbardton Battlefield
   (See list at http://www.cr.nps.gov/nr/research/nris.htm)

4. **Explain the significance of your battlefield within the space provided.**
   The July 7, 1777, battle was the only Revolutionary War battle fought entirely in Vermont and is nationally significant for its role in the Northern Campaign. This successful American rear guard action was the first time British Gen. John Burgoyne met American resistance. The action protected the Northern Department Army under Maj. Gen. Arthur St. Clair after their withdrawal from Fort Ticonderoga, NY, and Mt. Independence, VT, and saved it for the successful Battles of Bennington (August 16) and Saratoga (October), war turning points. The battlefield currently retains high integrity in all areas. The setting is much as it was the day of the battle.

4. **List and quantify all final products:**
   1 interim report on the KOCOA analysis of the battlefield (paper)
   1 final report (paper and digital copy)
   1 property boundary survey map and report (paper)
   1 disk with GIS/digital mapping information
Threat to Site (25 points)

5. Current Land Use and Classification. Answer each of the following:

A. What is the predominant current land-use of the project area?
   - Industrial
   - Commercial
   - Residential
   - Recreational/Open Space
   - Agricultural/Rural
   - Other (specify) ________________

B. What is the current zoning classification of the project area as determined by the local planning office?
   - Industrial
   - Commercial
   - Residential
   - Recreational/Open Space
   - Agricultural/Rural
   - Other (specify) ________________

6. Extent of Project and Battlefield Size.

A. What is the total size of the entire historic battlefield? ± 670 acres*

B. How much of the battlefield remains relatively unchanged since the battle? ± 670 acres

C. How much of the remaining battlefield is threatened? ± 670 acres
   * privately owned battlefield land currently undetermined

8. How much land (by % or acres) within the project area is in each of the following ownership categories?
   - Private __________
   - Public 100%
   - Private Non-Profit __________

9. What are the current threats to the remaining battlefield or associated site. Describe how it has affected and may affect the condition of the battlefield. --The battlefield, with its historic and highly scenic rural setting and sweeping mountain views, is threatened by a wind turbine farm proposed for several miles along the Grandpa’s Knob/Pittsford Ridge ridgeline. As the first step, the company received approval in December 2007 for two meteorological towers in Hubbardton and West Rutland, VT, to test wind levels for up to five years. If built, the project will have a severe negative visual and perhaps auditory effect on the battlefield. Now only a handful of post-Revolution structures or buildings are visible from any point in the battlefield. NPS Historian Emeritus Edwin Bearss has stated that of all the Revolutionary and Civil War battlefields Hubbardton is the most evocative of the battle’s time period, retaining much of its original setting. Pittsford Ridge, just east of the museum, is the site of the battle’s last stage, where the British fought the Americans withdrawing over the top and near where American Col. Ebenezer Francis died.

10. Explain how the threats identified in #9 will impact specific battlefield resources and describe the importance of each resource to the overall preservation of the battlefield. The Battlefield, with over 670 acres in state ownership and a yet uncounted number of acres in private ownership, retains its nearly pristine setting from the time of the battle with very few visual intrusions. The state historic site has a powerful sense of place. Visitors, reenactors, and other parties so clearly envision the battle when they are at the site and come to respect and cherish this history. It is expected that much of the extensive wind turbine project proposed for Pittsford Ridge will be visible, and perhaps heard, from nearly every location on the battlefield (except for the bottom of the back/north side of Monument Hill). State ownership protects the actual core of the battlefield but not all the acres in the view shed and larger setting of this far-ranging battle and retreat. The state sites offers regular interpretive programs making use of most sections of the battlefield (publicly and privately owned land)—from the annual commemorative reenactment weekend in July, and hikes exploring the old military road, the top of Mount Zion, Monument Hill, and up the slopes of Pittsford Ridge. Each of these sections saw important stages of the battle.

11. How long will it take for the threats identified in #9 above to affect the site?
   X Less than 1 year
   o 1 – 5 years
   o 5 - 10 years
   o More than 10 years
Preservation Opportunity (35 points)

Preservation opportunity is judged on the appropriateness of the project to help protect the battlefield or historic site from the threats identified in #9 or to help protect the site before potential threats develop.

12. Describe how the proposed project will address the threat(s) identified in #9. A survey and GIS map defining property boundaries for land owned by the VT Division for Historic Preservation and a section owned by Fish & Wildlife is important for the VDHP to protect state land in the environmental review process and for an expected view shed analysis for the wind project. The NPS-recommended KOCOA analysis, using existing studies as a start, with emphasis on the Pittsford Ridge area, will affirm significance.

13. How many acres of battlefield will this project protect? ± 670 acres, plus surrounding private property

14. Check all categories of previous preservation work that has taken place at the battlefield where the site is threatened. Cite study and year on the right side for each checked box.

<table>
<thead>
<tr>
<th>Title</th>
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<tr>
<td>Research</td>
<td>Am. Rebels Stem Tide 1988</td>
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<td>Cultural Resource Research, Identification and Documentation</td>
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<td>Archeological Survey and Inventory</td>
<td>Archeo. Surveys 1978, 89, 2001-2</td>
</tr>
<tr>
<td>Registration (State and National Register Nominations)</td>
<td>State Register 1977, Nat. Reg 1970</td>
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<tr>
<td>Community Advocacy and Outreach</td>
<td>ongoing</td>
</tr>
<tr>
<td>Preservation or Cultural Resource Management Planning</td>
<td>CRM plan 2001-02</td>
</tr>
<tr>
<td>Master or Strategic Site Plans</td>
<td></td>
</tr>
<tr>
<td>Interpretive Planning and Programs</td>
<td>new permanent exhibit 1991; programs ongoing</td>
</tr>
<tr>
<td>Other _ changing exhibits</td>
<td>(ongoing)</td>
</tr>
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</table>

15. How does this project contribute to the long-range goals for the site? As funding allows the VDHP has been systematically documenting and analyzing the history of the Hubbardton Battlefield, one of Vermont’s first state-owned historic sites. The information is then used for better site stewardship and protection, and public programming and interpretation, which has increased greatly at the site over the past ten years (thus also is increasing attendance). In this case, the project information will be of great importance in preparation for the VDHP’s response to the upcoming threat, will be used for the current land use planning, and the goal of designation of the battlefield as a National Historic Landmark. Information will also be used for programs and forthcoming interpretive efforts, including a projected trail open to the public along the old Hubbardton Military Road.

16. Why is the proposed project the most appropriate preservation action or strategy for this site at this time?

This project is the next logical step in the process to evaluate, protect, and promote the Hubbardton Battlefield. The VDHP will be better prepared to protect the site in the upcoming environmental review process for the wind turbine project and expected view shed analysis if it has accurate information on the boundaries of state-owned land and more information about the battle in the Pittsford Ridge area. The information from this project will then be used to pursue National Historic Landmark designation. Accurate boundary lines also are necessary to complete the current land use plan being prepared for the VDHP’s battlefield land by the VT Department of Fish and Wildlife.

17. What special factors contribute to the present opportunity for this project (e.g., personnel, timing, availability of matching funds, community support, or other unique circumstances)?

The current threat to the nearly pristine setting of the battlefield is the catalyst for proposing the project. The VDHP receives limited state funding from year to year for the state historic sites, so the potential availability of this grant is opportune timing. The state sites program plans to tackle preservation opportunities and actions in a logical and orderly manner, as funding allows, to fulfill its mission of the protection, enhancement, and promotion of the sites and holding them in the public trust. The Hubbardton community and reenactors from all over the northeast and Canada have been particularly supportive of the site, particularly since the build up for the 225th anniversary in 2002 and 230th in 2007.
## Tasks, Schedule, and Products (10 points)

18. In the space below, state each major activity necessary to complete the project with a schedule and cost estimate for its completion.

<table>
<thead>
<tr>
<th>Task</th>
<th>Time Required to Complete</th>
<th>Cost</th>
<th>Product</th>
</tr>
</thead>
<tbody>
<tr>
<td>Property boundary survey, boundary marking, and GIS mapping</td>
<td>up to 12 months (finding and marking the boundaries on the ground is difficult during the winter months)</td>
<td>$30,000</td>
<td>Boundary survey map (on paper); GIS/digital mapping, and marking the property boundary</td>
</tr>
<tr>
<td>KOCOA analysis* of the battlefield, making use of 2002 CRM plan, with particular focus on the land east of Monument Hill Road (up and over Pittsford Ridge)</td>
<td>six months (background research in winter, analysis on landscape in spring/summer, report writing late summer)</td>
<td>$10,000</td>
<td>written report and public presentation(s)</td>
</tr>
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</table>

*analysis of the military significance of the terrain

## Applicant Qualifications (5 points)

The applicant organization’s qualifications are rated according to its experience with similar grant projects and according to the applicant’s ability to accurately and concisely complete this application.

19. Describe the applicant organization’s qualifications for handling this type of project and its experience in managing grants or contracts.

The applicant and main property owner is the Vermont Division for Historic Preservation (VDHP), which is the State Historic Preservation Office. It has extensive experience with state funding for the office and state sites, annual National Park Service funding for its federal programs, and other NPS grants for state sites (including $299,000 for trail construction at the Mount Independence State Historic Site). The VDHP regularly applies for and receives federal and state grants for its sites, including VT Agency of Transportation enhancement grants, Institute for Museum and Library Services (IMLS) grants, and a Save America’s Treasures grant.

20. Describe the proposed project manager’s qualifications or experience for handling this type of project.

Note any similar projects he/she has managed (do NOT attach resumes or vitae).

Elsa Gilbertson, the regional historic site administrator, has 24 years of professional historic preservation experience in the VDHP, including seven years as regional site administrator. She was project manager for the $299,000 trail construction project at Mount Independence (see #19), and has applied for, received, and been project director for numerous other successful federal, state, and private grant projects, large and small, for the three state historic sites she manages. The most recent such grant is a two year $250,000 Partnership for a Nation of Learners IMLS grant, with three official partners and a dozen supporting organizations.

21. Has the applicant organization received grant assistance from ABPP in the past? o Yes X No

If yes, indicate year(s) completed, and project title(s), below. Is/was the product extended/late? o Yes o No
Support and Participation (10 points)
Consider all entities that are involved in, and affected by, this project. Attach letters stating their support. Partners should address letters of support to the applicant, not the ABPP, by the deadline.

22. List all landholders in the project area.

State of Vermont, Division for Historic Preservation (applicant)
   (in Agency of Commerce and Community Development)

State of Vermont, Department of Fish and Wildlife (property owner and support)
   (in Agency of Natural Resources)

Town of Hubbardton, Hubbardton, Vermont (support)

Hubbardton Historical Society, Hubbardton, Vermont (support)

23. Describe the extent to which the public is and will be involved in this project.
Most of the work will be background research and mapping that must be conducted by professionals in their fields. They will consult, as needed, interested and knowledgeable individuals, neighboring property owners, local groups, and organizations on such subjects as the land boundaries and history of the battle and the site. Results of the KOCOA analysis will be presented at a public program at the battlefield, perhaps during September (Vermont Archeology Month), with comments from the public welcomed. If practicable, the site will offer a public program on the grounds to show how KOCOA analyses are conducted.

For a CHECKLIST to make sure your application is complete – check the Application Guidelines.
Vermont Department of Fish and Wildlife  
271 North Main Street Suite 215  
Rutland, VT 05701

January 14, 2007

American Battlefield Protection Program  
National Park Service  
1849 C Street, NW (2255)  
Washington, DC 20240-0001

To Whom It May Concern,

Hubbardton Battlefield Wildlife Management Area (WMA) is 254.5 acre parcel of land owned by the State of Vermont and managed by the Vermont Fish and Wildlife Department. This parcel of land is continuous with the Hubbardton Battlefield State Historical Site. We are cognizant that the Vermont Division for Historic Preservation is seeking an American Battlefield Protection Grant to have the Hubbardton Battlefield State Historic Site surveyed and a battle assessment conducted. We support this grant and would like to have our parcel of land (WMA) included in the survey and battle assessment.

To address your question regarding survey needs, we have a small section of property line that is unclear and in need of a survey. This section of line is 3,391 feet long and located along the southeastern boundary of the WMA. Please feel free to contact us with any questions or concerns.

Thank you,

Doug Blodgett  
Wildlife Biologist
January 14, 2008

Kristen McMasters  
American Battlefield Protection Program  
National Park Service 6th Floor  
1201 Eye Street, NW (2255)  
Washington, DC 20005

RE: Hubbardton Battlefield State Historic Site

Dear Ms. McMasters:

The Board of Selectmen of the Town of Hubbardton, Vermont, supports the Vermont Division for Historic Preservation in its application for a Battlefield Protection Grant for the Hubbardton Battlefield in Hubbardton, Vermont.

The research for the land survey of the boundaries of the battlefield property owned by Historic Preservation will require extensive work in the records of the Hubbardton Town Office. We will be happy to make these records available to the surveyors and provide advice on the deed research. Confirming and mapping the boundaries of this battlefield land will be useful not only to Historic Preservation, but also to the Town for more accurate tax mapping.

Thank you for considering this request.

Sincerely,

[Signature]

Hubbardton Town Selectboard
January 14, 2008

Kristen McMasters
American Battlefield Protection Program
National Park Service 6th Floor
1201 Eye Street, NW (2255)
Washington, DC 20005

To: Hubbardton Battlefield State Historic Site

Dear Ms. McMasters:

The Hubbardton, Vermont, Historical Society, Inc. would like to support the application of the Vermont Division for Historic Preservation for a Battlefield Protection Grant for the Hubbardton Battlefield in Hubbardton, Vermont. We are proud to be the location of the only Revolutionary War battle fought in Vermont.

Since its establishment in 2000, the Hubbardton Historical Society, Inc. has been an active partner of the Vermont Division for Historic Preservation in creating, offering, and carrying out special programs and activities at the Hubbardton Battlefield State Historic Site, especially the annual battle reenactment weekend in early July.

Projects to increase the knowledge about the battlefield and the significance of the battle greatly enhance the site and its value for current and future generations. Thank you for your consideration of this request.

Sincerely,

[Signature]

Robert Gibbs, President
### A. Personnel
(Applicant organization's staff to be involved in the project)

<table>
<thead>
<tr>
<th>Name/Title of Position</th>
<th>Hourly Rate</th>
<th>Federal Share</th>
<th>Matching Share</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elsa Gilbertson/Site Admin.</td>
<td>$28.10</td>
<td>0</td>
<td>2,500.00</td>
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<tr>
<td>John Dumville/Sites Chief</td>
<td>$32.43</td>
<td>0</td>
<td>800.00</td>
<td>800.00</td>
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<tr>
<td>Carl Fuller/Site Interpreter</td>
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<td>500.00</td>
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<td>Diane Ford/Accountant</td>
<td>$25.73</td>
<td>0</td>
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<tr>
<td>Giovanna Peebles/State Archeologist</td>
<td>$32.43</td>
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<td>500.00</td>
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<tr>
<td>Scott Dillon/Survey Archeologist</td>
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### B. Consultant Fee Estimates

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<th>Type of Consultant</th>
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<tr>
<td>Survey &amp; KOCOA analysis:</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Historic Archeologists</td>
<td></td>
<td>$17,200</td>
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<td>$17,200</td>
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<tr>
<td>Archeologist (principal)</td>
<td>$75/hr</td>
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<tr>
<td>Archeologist (research tech)</td>
<td>$40/hr</td>
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<tr>
<td>Archeologist (field)</td>
<td>$20/hr</td>
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<tr>
<td>Survey:</td>
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<td></td>
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<tr>
<td>Property Surveyor</td>
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<td>KOCOA analysis:</td>
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<tr>
<td>Cultural Resource Consultant</td>
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### C. Travel/Per Diem
(include costs for Project Manager to attend one-day workshop in DC)

<table>
<thead>
<tr>
<th>From/To</th>
<th># of Travelers</th>
<th>Per Diem</th>
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<th>Matching Share</th>
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<td>1,115</td>
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<td>Washington, DC</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(1 day workshop)</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Archeologists:</td>
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<td>$80/day (food/lodging)</td>
<td>1,600</td>
<td>0</td>
<td>2,200</td>
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<tr>
<td>Archeo’s place of business or residence during field work/</td>
<td>1</td>
<td>$40/day &amp; 20¢/mile</td>
<td>600</td>
<td>0</td>
<td>600</td>
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</table>
Hubbardton, VT

Place of property 1 mileage $250 0 500
surveyor's business/1 $25/per diem $250 0
Hubbardton, VT

Place of cultural resource 1 $80/per diem $800 0 1,900
Consultant’s business/1 local mileage $300 0
Hubbardton, VT other travel $800 0

Addison/VT-Hubbardton 1 mileage/5x $225 $225

Montpelier, VT-Hubbardton 3* mileage/5x $300 $300
* 5 trips, 3 possible people, traveling either on separate trips or together

D. Supplies/Equipment

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<tr>
<th>Item</th>
<th>Quantity</th>
<th>Cost</th>
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<tr>
<td>Misc.</td>
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E. Other (Costs not listed in any of the previous budget sections.)

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<th>Item</th>
<th>Cost</th>
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F. Budget Summary

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<td>$ 5,100</td>
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<tr>
<td>Consultant Fees</td>
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<td>$</td>
<td>$35,200</td>
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<tr>
<td>Travel/Per Diem</td>
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<tr>
<td>Supplies/Equipment</td>
<td>$ 200</td>
<td>$</td>
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</tr>
<tr>
<td>Other</td>
<td>$</td>
<td>$</td>
<td>$</td>
</tr>
</tbody>
</table>

Total Project Costs $41,115 $ 5,625 $46,740

G. Budget Notes (Use this space to explain unusually costly items, heavily weighted budget categories, etc.)
ACCD PROJECT APPROVAL FORM

Department: Housing & Community Affairs
Division: Historic Preservation, State Historic Sites Program
Making Request: Elsa Gilbertson & John Dumville
Date: January 4, 2008

Describe briefly the project (if statutory please cite): The project is to: 1) conduct a property survey (by land surveyors) of the boundaries of state-owned land at the Hubbardton Battlefield (State Historic Site) in Hubbardton. The numerous parcels that make up the State-owned property at the battlefield have never been surveyed or marked. Clear boundaries will allow better protection of the site and a better and more accurate land management plan. 2) use the boundary survey information to do GIS mapping of the battlefield and its key features. 3) conduct a military evaluation of the battlefield terrain (using a KOCOA analysis—Key terrain, Obstacles, Cover and concealment, Observation and fields of fire, Avenues of approach and retreat), as recommend by the National Park Service Battlefield Protection Program to concur with the NPS core their significance and integrity. 4) Use the information developed for further interpretation efforts at the state historic site. This project and the information developed will be vital for the VDHP in its environmental review of the proposed wind turbine farm project on Pittsford Ridge (which would have a serious effect on the setting and integrity of the battlefield).

ACCD Staff Involvement and Project Lead: Elsa Gilbertson, project lead; John Dumville, project participant; Giovanna Peebles and Scott Dillon, offering archaeological advice; Diane Ford, accounting. An IT person (or VDHP in house person) to put the GIS information on the VDHP system

Costs: $40,000.00

Has your business manager been notified? Yes
Sources of Funding: National Park Service, 2008 American Battlefield Protection Program preservation grant and VDHP in-kind services.

Space Required: None

IT Requirements: entering information in VDHP system

Other Requirements: None

Sustainability: One-time project

When will it begin? If Funding received, August 2008
End? Probably August 2009
Report Required? Yes

What is the Dept./Division/Agency’s responsibility? None

Any other Department or Agency involved? Vermont Dept. of Fish and Wildlife (other owners of property at the Hubbardton Battlefield)

How does this serve the Agency Mission? The VDHP’s mission is to protect, enhance, and promote the state historic sites. A basic core of the mission is to survey and protect the State’s historic sites.

Can this project serve other Agencies Missions? NA

Supervisor’s Approval: [Signature] Date: Jan. 9, 2008

Commissioner Approval: [Signature] Date: 2/7/08