

February 23, 2015

### **Scope of Work and Cost Proposal**

Cemetery 1 (Hawk Cemetery) Relocation  
Newton County, Georgia

We are pleased to provide the following scope of work and cost proposal to conduct a relocation of five graves at the Cemetery 1 (Hawk Cemetery) in Newton County, Georgia. The burials would be disinterred from their current location and reinterred in Cemetery 2 on the Vineyard property in Newton County, Georgia. The cemetery relocation would follow the regulation set forth in the Official Code of Georgia (OCGA) Annotated (OCGA) Section 36 Chapter 72-5. In order for the burials to be disinterred and re-interred a Cemetery Relocation Permit Application Packet must be produced and approved by the Newton County Commission. The packet would include five parts:

- Part 1. Ownership of Property (OCGA 36-72-5 [1])
- Part 2. Archaeological Report (OCGA 36-72-5 [2])
- Part 3. Survey Showing Legal Boundaries (OCGA 36-72-5 [3])
- Part 4. Report On Genealogical Research and Descendant Notification Plan (OCGA 36-72-5 [4])
- Part 5. Avoidance and Plans to Minimize Harm and Disinterment/Re-interment Plan (OCGA 36-72-5 [5])

**Part 1.** Ownership of Property (OCGA 36-72-5 [1]), would be a Legal Title Opinion (property chain of title certified by an attorney). The chain of title would provide the ownership history of the property for the past 50 years. Brockington would then conduct additional deed research extending back to the early to mid-nineteenth century in an effort to determine the identities of all the individuals buried in the cemetery and to better determine how many people are buried in the cemetery. The deed research would also assist in identifying possible descendants through property owner names.

**Part 2.** Archaeological Report (OCGA 36-72-5 [2]), would provide the results of the archaeological survey of the cemetery; in this case, the Ground Penetrating Radar (GPR) survey that was conducted in by Brockington Archaeologist in January of 2006. The survey was conducted to determine the potential for significant cultural deposits associated with graves(s) that might be located within the study area. Since the area is under no direct threat, GPR is the least destructive means to determine the presence or absence of graves. GPR creates images of changes in soil chemistry, texture, hydrology, or other materials underground. It records the length of time necessary for the radar signal to bounce back from soil layers or objects. The recorded length of time is then used to determine the depth of an object through a series of calculations computed by the machine. To acquire a clear image of the subsurface strata, we transmit the radar signal at set intervals over the examined space. As a result of the survey five

possible graves were identified. In addition, the report included a cemetery map which shows the boundary of the cemetery.

**Part 3. Survey Showing Legal Boundaries (OCGA 36-72-5 [3]),** would be a survey map of the property where the cemetery is located. The map would show the legal property boundary and the estimated cemetery boundary. The map would be prepared by a registered surveyor provided by the client

**Part 4. Report On Genealogical Research and Descendant Notification Plan (OCGA 36-72-5 [4]),** would provide the method and results of Genealogical Research, including the names and contact information of descendants. A plan for notifying the descendants would also be included. This would include a template for a notification letter to be sent to descendants. The letters would be sent by the client or an attorney provided by the client. Genealogical research would focus on identifying and contacting living descendants of those persons buried in Cemetery 1 (Hawk Cemetery). The primary means through which we would identify descendants and obtained their addresses and phone numbers would be deed research, interviews with known descendants, ancestry.com, the realpages.com, and peoplefinders.com.

**Part 5. Avoidance and Plans to Minimize Harm and Disinterment/Re-interment Plan (OCGA 36-72-5 [5]),** would describe efforts to minimize harm to the cemetery. This would include an explanation of why the cemetery could not be avoided.

The Disinterment/Re-interment Plan would provide a detailed plan for identifying and disinterring and re-interring the burials and would provide the approximate number of burials in the cemetery. The plan would include groundtruthing which involves mechanical removal of the upper soil layers until grave shaft stains can be seen. The groundtruthing would be monitored by an archaeologist.

The grave shaft stains would then be excavated by hand by an archaeologist and archaeological technicians and the human remains would then be removed by hand and placed in the vault/caskets. The disinterment/ re-interment process would also be supervised by a licensed funeral director. Brockington would sub-contract with a funeral director.

Burials excavated from the existing cemetery would be reinterred in Cemetery 2 on the Vineyard property. The client will make arrangements for and pay for the cemetery new headstone and to move the existing headstones to Cemetery 2. An attempt will be made to reinter the human remains based on the plan map of Cemetery1 (Hawk Cemetery). At a minimum, new shafts would be excavated on an east-west axis (as is standard with Judeo-Christian burials), and the vault/caskets would be carefully placed in the shafts.

The disinterment/re-interment plan ensures relocation of all graves and sensitive treatment of the human remains. The plan will meet the requirements of Georgia's Cemetery Relocation Law (Official Code of Georgia Annotated [OCGA] 1991, Section 36, Chapter 72-5[5]) and ensures compliance with all provisions of the legislation. OCGA 36-72-5 (5) also requires that a cost for the disinterment/re-internment be included (see attachment).

## **Archaeological Report**

Once the burials have been relocated the entire process would be documented in an archaeological report which would, in itself, be a form of mitigation. The report would provide the history of Cemetery 1 (Hawk Cemetery), the history of the cemetery property; and what history was found on the individuals buried in the cemetery. A cultural context for Newton County tailored to the cemetery area would be included. The report would also describe the methodology used during the cemetery relocation. The results section would describe in detail the disinterment/re-interment process. While an archaeological report is not required under OCGA 1991, Section 36, Chapter 72-5, this document would be on-file at the Georgia Archaeological Site file in Athens, Georgia. The report would assist future researchers and family descendant looking for the individuals who were buried in Cemetery 1 (Hawk Cemetery). Copies of the report would be provided to the identified descendants of those buried in Cemetery 1 (Hawk Cemetery) upon request.

\* If any additional graves are found during mechanical scraping the cost would be \$ 1,000.00 per grave to move them. This does not include the cost of headstones or a group headstone or the cost of additional time for the funeral director.

**Cost Proposal**  
**Vineyard Property Cemetery 1 Relocation**  
**Archaeology - Testing**

Brockington and Associates, Inc.  
 10/30/2015 (P15-391)

	<b>Hours</b>	<b>Rate</b>	<b>Amount</b>
<b><u>Consultations and Meetings</u></b>			
Senior Historian 3	16	\$72.00	\$1,152.00
<b><u>Background Research</u></b>			
Senior Historian 3	120	\$72.00	\$8,640.00
Senior Historian 3	24	\$72.00	\$1,728.00
<b><u>Field Investigations</u></b>			
Lab Technician 1	40	\$36.00	\$1,440.00
Field Technician 4	40	\$51.00	\$2,040.00
Field Technician 4	40	\$51.00	\$2,040.00
Senior Historian 3	56	\$72.00	\$4,032.00
<b><u>Lab Analyses</u></b>			
Lab Technician 1	4	\$36.00	\$144.00
<b><u>Graphics / GIS</u></b>			
Field Technician 4	8	\$51.00	\$408.00
Senior Archaeologist 3	24	\$72.00	\$1,728.00
<b><u>Report Preparation</u></b>			
Graphics Specialist 4	24	\$51.00	\$1,224.00
Production Specialist 7	24	\$62.00	\$1,488.00
Senior Historian 3	80	\$72.00	\$5,760.00
Senior Historian 3	64	\$72.00	\$4,608.00
<b><u>Support Costs</u></b>			
Supplies (per person-day)	70.5	\$23.83	\$1,680.02
Machinery / Operator	6	\$800.00	\$4,800.00
AR Trimble Kit Weekly Rate	1	\$254.40	\$254.40
Vendor	4	\$500.00	\$2,000.00
Vendor	5	\$400.00	\$2,000.00
AR Metal Detector Weekly Rate	5	\$84.80	\$424.00
Vehicle and fuel - Sedan (per day)	11	\$65.28	\$718.08
Vehicle and fuel - SUV (per day)	7	\$88.19	\$617.33
Vehicle and fuel - LG SUV (per day)	5	\$115.88	\$579.40
<b>Total:</b>			<b>\$49,505.23</b>

It may be necessary to substitute staff grades (e.g., Historian 6 instead of Historian 5) with small rate changes due to availability at the time of project execution. Total project cost will remain the same regardless of any substitutions.

20% (mobilization costs) due upon notice to proceed.

Past due invoices are subject to 1.5% monthly interest.

Proprietary - contains confidential information.