



**Natal Museum**  
237 Loop Street, Pietermaritzburg

Private Bag 9070  
Pietermaritzburg  
3200  
South Africa  
Tel: (0331) 451404  
Fax: (0331) 450561

ATT: ALAN RIED  
KwaZulu Monuments Council  
PO Box 523  
Ulundi  
3838  
3 April 1996

*faxed 3/4/96*

Dear Alan

**KWABULAWAYO SURVEY**

Len asked me to fax the final costs of the KwaBulawayo survey to you so that you could keep the money aside. They are as follows.

Consultation fee @ R155/day	1240.00
Transport	
mileage @ 71.9 c/km	927.51
tolls	96.70*
Report production	975.00**
<b>subtotal</b>	<b>3239.21</b>
VAT	453.49
<b>TOTAL</b>	<b>3692.70</b>

\* includes R40.70 toll fees incurred in 1994, but not included in the 24 November 1994 account.

\*\* includes time and material costs.

I'll send a proper invoice shortly. Not included in this is the R676.00 for subsistence and labour. I understand that you have sent it already and can only assume that it has been lost in the post.

Hope you are well,  
Regards

Gavin Whitelaw  
ARCHAEOLOGY DEPARTMENT



# NATAL MUSEUM

Private Bag } 9070  
Privaatsak }  
PIETERMARITZBURG 4508 61  
SOUTH AFRICA SUID-AFRIKA  
Loopstraat 237 Loop Street  
Tel: (031) 31499 Tel: (0331) 451404

The Director

KwaZulu Cultural Museum  
Box 523  
ULUNDI  
3838  
10 November 1993



Dear Sir

## KWABULAWAYO SURVEY

As a result of the recommendations in my report on the survey of Shaka's capital kwaBulawayo, Mr L. O. van Schalkwyk asked me to submit a budget for the completion of the survey for consideration by the KwaZulu Monuments Council (KMC). This project is envisaged as a joint venture by the Natal Museum Institute for Cultural Resource Management and the KMC. I have prepared the budget using the guidelines that shaped the budget for the initial stage of the project. These are:

1. In order to save on costs, the KMC will provide a vehicle for my use in and around Eshowe. Transport costs in the Eshowe vicinity are based on petrol costs of R2 per litre, 70 km of daily travel and an estimated consumption of 12 litres per 100 km.
2. The KMC will pay the costs incurred by Institute personnel on trips to and from Pietermaritzburg. These costs are calculated at the KMC rate of 71,9c per kilometre plus the toll costs. I have budgeted for two return trips.
3. On completion of the fieldwork, I will process the raw survey data at the KwaZulu Survey Department in Mpumalanga and have budgeted for 5 trips to Mpumalanga at 82c per kilometre.
4. Subsistence costs will be met by the KMC at the standard KMC rate of R24.00 per day.
5. The KMC will provide a caravan which will be parked at the Eshowe caravan park.
6. Two assistants will be employed and paid at the KwaZulu Government rate of R25.00 per day.
7. I estimate that the completion of the survey will take 30 days, 25 of which will be spent in the field. Should the project be completed in under 30 days, the Institute will charge only those costs it has incurred.

I hope the budget is satisfactory and look forward to hearing from you soon.

**Gavin Whitelaw**  
INSTITUTE FOR CULTURAL RESOURCE MANAGEMENT

**BUDGET FOR THE KWABULAWAYO SURVEY PROJECT**

Consultation fees . . . . .	4650.00	
Transport		
i. PMB\Eshowe . . . . .	616.00	
ii. Eshowe vicinity . . . . .	420.00	
Subsistence . . . . .	600.00	
Assistants . . . . .	1250.00	
Report production		
i. transport . . . . .	410.00	246
ii. binding etc. . . . .	300.00	150
Administation charges . . . . .	400.00	300
 SUBTOTAL	 8646.00	 8232
VAT (14 %) . . . . .	1210.44	1152.48
 <b>TOTAL</b>	 <b>9856.44</b>	 <b>9384.48</b>

10 November 1993  
**Gavin Whitelaw**

*Consultation fees at R155/day.*

*9856.44*  
*8646.00*  
*1210.44*  


---

*9856.44*

I hope the budget is satisfactory and look forward to hearing from you soon.

ATTENTION: LEN VAN  
SCHALKWYK

The Director  
KwaZulu Monuments Council  
PO Box 523  
Ulundi  
3838

2 November 1995

Dear Barry/Alan and Len

Enclosed is the interim report for the Bulawayo project, based on the fieldwork done in 1994. I recognise it is a year since I completed the 1994 fieldwork, but stress that it was never my intention to submit an interim report. Rather, I intended to submit a final report once the survey had been completed. Accordingly, the invoice submitted in November 1994 was only for those costs incurred during the fieldwork. In fact, I only received formal notification that KMC required an interim report in June or July 1995.

I have recently returned from a further period of fieldwork on the site and have incurred the following expenses:

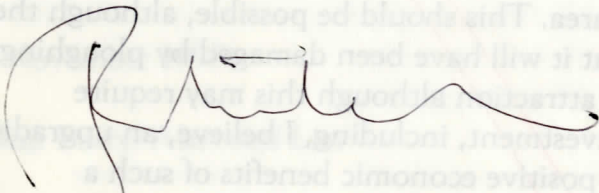
subsistence and accommodation		
	8 days @ R32/day	256.00
labourers wages		
	14 person-days @ R30/person/day	420.00
<b>total</b>		<b>676.00</b>

I would appreciate it you would send me a cheque to cover these costs. If this is not possible, I shall claim the money from the Natal Museum. However, this would mean that the KMC would have to pay VAT on this amount when I submit the invoice for the 1995 fieldwork and report.

During the fieldwork last month, I had a conversation with Nkosi Sam Zulu who raised a couple of issues that have significance for the future development of the site as a tourist and educational resource. He expressed concern at my 'loitering' around on the site (despite the fact that I had sought and been given the go-ahead to work on Bulawayo at the court). He also mentioned that there

are local plans to construct a secondary school, a soccer field and a clinic on the site. He was clearly concerned that the work I was doing was in some way going to result in the land being taken from his/the local communities control. I strongly recommend therefore, that any plans to develop Bulawayo should involve extensive consultation with the local community. I shall address this more extensively in my forthcoming report.

I hope all is well with you in Ulundi,  
yours sincerely



Gavin Whitelaw  
ARCHAEOLOGY DEPARTMENT

Acknowledgements  
I am grateful to Fikile Nene, Thanda Maphahle and Lar van Schalkwyk who assisted with the survey, and Jenny Hawke who provided accommodation in Epworth. The project was funded by the KwaZulu Natal Heritage Council.

I would appreciate it you would send me a cheque to cover these costs. If this is not possible, I shall claim the money from the Natal Museum. However, this will mean that the KMC would have to pay VAT on this amount when I submit the invoice for the 1995 fieldwork and report.

During the fieldwork last month, I had a conversation with Nkosi Sam Zulu who raised a couple of issues that have significance for the future development of the site as a tourist and educational resource. He expressed concern at my 'altering' ground on the site (despite the fact that I had not been given the go-ahead to work on Bulawayo at the court). He also mentioned that there

fax 0358-791386

ATT: ALAN RIED  
KwaZulu Monuments Council  
PO Box 523  
Ulundi  
3838  
3 April 1996

Dear Alan

**KWABULAWAYO SURVEY**

Len asked me to fax the final costs of the KwaBulawayo survey to you so that you could keep the money aside. They are as follows.

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Report production	975.00**
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VAT	453.49
<b>TOTAL</b>	<b>3692.70</b>

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I'll send a proper invoice shortly. Not included in this is the R676.00 for subsistence and labour. I understand that you have sent it already and can only assume that it has been lost in the post.

Hope you are well,  
Regards

Gavin Whitelaw  
ARCHAEOLOGY DEPARTMENT

Fieldwork 1994 - Bulawayo

Consultation fees: 12 days, 5 hours at R55/day  
= R1957

Transport: 1431 km at 71.9c/km      1028.89  
530 km at 100.7c/km      = 533.71  
R. 1562.60

Interim account (14/11/94)

R3519.60

Admin

170.73

---

3690.33

VAT.

516.65

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4206.98

~~DUPLICATE SENT  
24/11/94~~

~~CHECK whether rates~~

costs (27/7/92)

R10/night + VAT.  
Buyer then 20 days  
Period R15.  
12/1/93  
Same up to  
July

KMC BULAWAYO SURVEY PROJECT

will be divided into two phases; an initial Phase survey (12 days in the field) and a longer Phase (months in the field). Salary figures include time in the report. Transport to and from PMB is R1260 per km and includes toll costs. Transport in Eshowe vicinity are calculated on the basis of R1260 and based on an estimate of a distance of 20km from the site and 12h per 100km. Subsistence is R12.50 per day for Phase 1 and R25 per day for Phase 2. The assistant will receive R25 per day.

because cheap cars up after 20 days.

	1045.17	<del>3050.53</del>	7 + 2 = 9 days
from PMB		585.60	- KMC rates
vicinity		<del>125.45</del>	62.24
at R55		<del>440.00</del>	275.00
work costs		<del>150.00</del>	62.50
air photos		<del>300.00</del>	100
photos/etc		100.00	150.00
production costs Admin etc		100.00	300.00
		5071.58	

3532.20  
 3532.20  
 4064.40  
 45 days = 3532.20 = 5274.15  
 1741.95

from PMB	2928.00	
vicinity	<del>522.60</del>	479.42
at R55	<del>2750.00</del>	2475
work costs	<del>1020.00</del>	675
production costs	<del>1250.00</del>	975.00
	250.00	375.00
	200.00	

Field 2 week for completion of report, maps etc.



More 1 mileage

54085	54085
<del>53685</del>	53631
<hr/>	
0	00454
<hr/>	

= field

$$4 \times 25 = R100$$

$$= 460 \text{ km} = R330.74.$$

6 x from PMS

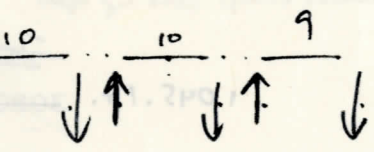
$$3 \text{ km per day} \times 5 = 399. \text{ ~~400~~ } 399. \text{ km}$$

$$12 \text{ l per } 100 = 12 \times 3.99 = 47.88 \text{ l}$$

$$= R62.24.$$

days at R62.50

$$= 30 + 15 = 45 \text{ days}$$



8 trips to & from PMS

$$1840 \text{ km} \times R1822.96.$$

$$= 89 \text{ day} \times 25 = R 975.$$

$$\times 89 \text{ days} = 3073,2$$

$$2 \text{ l per } 100 \text{ km} = 12 \times 30,732 = 368,784$$

$$= R ~~368~~ 479.42$$

$$20 \times 12.50 = 250$$

$$+ 25 \times 17.00 = 425$$

$$\underline{\underline{675}}$$

57,3 c / km

COSTS INCURRED BY THE NATAL MUSEUM IN PHASE 1 OF THE KWA  
KWABULAWAYO SURVEY PROJECT

Fax: 0331-450561	
The Director	252.26
KwaZulu Cultural Museum	341.94
Box 523	35.31
Ulundi	72.00
3838	70.15
11 June 1992	371.66

Dear Barry

**KWABULAWAYO SURVEY**

Enclosed are our costs for the first phase of the KwaBulawayo survey project. This involved a visit and assessment of KwaBulawayo and Nandi's Grave, an introduction to Mr Maphumulo and an introduction to Nkosi Zulu. I hope to begin the second phase, the actual survey, towards the end of July when Len and I get back from the SAAA conference in Cape Town. I shall probably have to come up to Ulundi to collect some equipment and look forward to seeing you then.

Yours sincerely

Gavin Whitelaw

COSTS INCURRED BY THE NATAL MUSEUM IN PHASE 1 OF THE KMC  
KWABULAWAYO SURVEY PROJECT

1. Salary (2 days)	232.26
2. Transport (454km at 74c/km, tolls)	341.96
3. Subsistence	35.31
4. Administrative charges	92.00
5. VAT	70.15
<b>TOTAL</b>	<b>771.68</b>

KWABULAWAYO SURVEY

Enclosed are our costs for the first phase of the Kwabulawayo survey project. This involved a visit and assessment of Kwabulawayo and Nandi's Grave, an introduction to Mr Maphumulo and an introduction to Nkosi Zulu. I hope to begin the second phase, the actual survey, towards the end of July when Len and I get back from the SAAA conference in Cape Town. I shall probably have to come up to Ulundi to collect some equipment and look forward to seeing you then.

Yours sincerely

David Mitchell

KWAZULU  
MONUMENTS  
COUNCIL



UMKHANDLU  
WEZIKHUMBUZO  
WAKWAZULU

Telephone : (0358) 791223  
Director : (0358) 791439  
Fax : (0358) 791223 (Ask for fax)

P.O. BOX 523, ULUNDI 3838

Our Ref :

Your Ref :

Mr. G. Whitelaw  
Institute of Cultural Resource Management  
Natal Museum  
P/Bag 9070  
PIETERMARITZBURG  
3200.

18 May 1992.

Dear Gavin

Re: Archaeological Survey of kwaBulawayo and Nandi's Grave site.

Your submitted budget and phasing of the project are acceptable. Council have agreed to supply one of their vehicles, and fuel, for your use on the project and to provide for your accommodation in their caravan, which is to be parked in the Eshowe caravan-park.

Your subsistence rate is R 55-00/day out of which you will also be required to pay for your caravan-park fees and domestic gas.

You may employ a local person as a field-assistant at the rate of R 25-00/day.

Any maps , ortho-photos etc. you may require will be supplied by Council and should not be billed for.

We look forward to your starting the project. Please liaise with Len van Schalkwyk as to when you will be in a position to move into the field.

Yours sincerely

  
Director.

# NATAL MUSEUM

Private Bag } 9070  
Privaatsak }  
PIETERMARITZBURG 3200  
SOUTH AFRICA SUID-AFRIKA  
Loopstraat 237 Loop Street  
~~Tel: (0331) 51404~~ Tel: (0331) 451404



The Director  
KwaZulu Cultural Museum  
Box 523  
ULUNDI  
3838  
5 March 1992

Dear Sir

## BUDGET FOR THE KMC BULAWAYO SURVEY PROJECT

We are very interested in the proposed archaeological survey of Bulawayo and its satellite sites including Nandi's grave. The project has much to contribute in the fields of both archaeological and historical research. In particular it has the potential of extending the detailed work on royal Zulu settlements at Ondini and Mgungundlovu further back in time. We therefore look forward to cooperating with the KwaZulu Monuments Council in this project.

Following previous discussions between representatives of the KMC and ourselves at the Natal Museum, we are submitting the enclosed budget as a proposal for your approval. The survey is envisaged as a joint project between the Natal Museum Institute for Cultural Resource Management and the KMC. It will be carried out mainly by staff of the Institute and funded by the KMC.

Our budget is drawn up on the understanding that:

1. the project will be divided into two phases: an initial Phase 1 feasibility survey (9 days) and a longer Phase 2 survey (2 months), after which a full report will be submitted.
2. in order to save on costs the KMC will provide a vehicle in Eshowe for use by Institute personnel in and around Eshowe. Transport costs in the Eshowe vicinity are therefore based on petrol costs alone (at 12 litres per 100 kilometres) and an estimated 30 kilometres between Eshowe and the site. In addition, the KMC will pay the costs incurred by Institute personnel on trips to and from Pietermaritzburg. These costs are calculated at the KMC rate of 71,9c per kilometre plus the toll costs. During Phase 2 four return trips will be made between Pietermaritzburg and Eshowe.
3. subsistence costs will be met by the KMC at the standard KMC rate of R55.00 per day.
4. the KMC will provide a caravan which will be parked at the Eshowe caravan park.
5. the KMC will help in the recruitment of an assistant from the local community. The assistant will be paid R25.00 per day as per KwaZulu Government rates.
6. surveying equipment suitable for surveying a large site such as Bulawayo will be provided by the KMC from their existing equipment.

We look forward to hearing from you in the near future.

GAVIN WHITELOW

5551878250

BUDGET FOR THE KMC BULAWAYO SURVEY PROJECT

Phase 1 budget

1. Salary	1045.17
2. Transport	
i. to and from PMB	330.74
ii. Eshowe vicinity	62.24
3. Subsistence	275.00
4. Assistant	<del>125.00</del>
5. Maps, orthophotos, air photos etc	<del>150.00</del>
6. Administration etc. charges	300.00

SUBTOTAL

2288.15

mit

- 771.68

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- 1516.47

150.125

---

= 1366.47

1241.47

Phase 2 budget

1. Salary	7064.40
2. Transport	
i. to and from PMB	pd 1322.96
ii. Eshowe vicinity	pd 479.42
3. Subsistence	pd 2475.00
4. Assistant	pd 975.00
5. Report production costs	375.00
6. Photography	200.00
7. Administration etc. charges	400.00

SUBTOTAL

13291.78

GRAND TOTAL

15579.93

10052.55

9280.87

Total reqd. 9405.87

9280.87

520

80

---

440

= 316.34

417.74

---

734.10

83

417.

71.9c / km

440

581

---

1021

1034 km

743.45

488.02

1241.47

743.45

---

.02

743.45

75.5.

