

## LOCHINDORB CASTLE

REPORT ON PROPOSED WORKS TO CONSOLIDATE THE FABRIC OF THE MONUMENT FOR THE PURPOSE OF PRESERVATION AND FUTURE SUPERVISED PUBLIC ACCESS

### The Overall Programme

Lochindorb is an important Monument, both architecturally and historically, whose fabric is in urgent need of consolidation and repair to prevent further deterioration of the existing remains. The overall programme is intended, through a carefully staged series of operations, to undertake remedial work to arrest decay and consolidate the ruins with the eventual aim of allowing supervised public access.

The work will be undertaken under the auspices of the Manpower Services Commission Community Programme. The project is sponsored by Highland Regional Council in response to an initiative from the Earl of Cawdor, owner of the site. Additional input, to the provision of facilities on the island and the adjacent shore for public access, will come from Highland Regional Council and the Countryside Commission for Scotland. All necessary agreements for access have been made with adjacent landowners.

### Workforce and Supervision

This will comprise a team of 9 part-time general workers recruited locally under the immediate supervision of a Charge Hand and Supervisor/Craftsman Mason. The work as a whole will be under the supervision of the retired Master Mason for Cawdor Estates, Mr John Innes.

Archaeological supervision, where necessary, will be by the Archaeologist for Highland Regional Council, Mr Robert Gourlay.

### STAGE I: APRIL-SEPTEMBER 1987

Stage I will be to consolidate and repair those areas in most need of urgent work as identified through discussion with Mr Gourlay and the HBM (SDD) Inspector and Architect, Mr Coulter and Dr Fawcett. These are intended to be as follows:

NB: NO identified element in the programme will be begun unless it is certain to be completed within the Project period.

Element 1: Loose masonry at the junctions of Areas 7 and 8 (see attached plan).

A small area of corbelled stonework is in imminent danger of collapse in the upper part of the wall angle. This will be recorded in detail both by drawings and photographs; the facing stones numbered; and these removed prior to consolidation and replacement in accordance with the drawn/photographed record. The MORTAR MIX, as throughout, will be in accordance with the original mixture (details to be agreed with HMB's Architect). Aggregate for this will be obtained locally. Size as recommended.

Element 2: Both faces of the Outwork represented by Areas 2 and 20 (see plan).

Here the serious undermining of the walls will be cleared out, re-racked and consolidated. The repaired areas will be left rough-racked (not refaced) and left some 100mm back from the wall-face so that they are identifiable. Prior to this work beginning, the wall-top will be checked for loose material.

*MURRAY 20.*

*T.S. www.*

Element 2 (continued):

Secondly, at Areas 2 and 20, the major crack in the S angle of the wall will be marked with Avonguard gridded tell-tales to measure any movement. If the crack is widening, this will be dealt with in a subsequent phase. *Pinning & Pointing*

Element 3: The outer face of the Outwork shown as Area 1 (see plan).

Here too, large voids exist at the base of the wall. After checking of the wall-head for loose material, these will be cleared out, refilled and rough-racked 100mm back from the wall-face as before. Mortar mix as discussed above.

Note: A short length of the wall-head may be affected by overhanging branches from the trees growing inside the Outer Court. These branches will be lopped, in advance, by forestry workers from Cawdor Estates.

Element 4: Avonguard gridded tell-tales will be installed to monitor any movement which exists in the wall below the blocked window opening at Area 3 (see plan). Subject to the results of this monitoring, this area will be dealt with in a subsequent phase.

Element 5: Small, localised pockets of consolidation in Areas 4 and 5 (see plan).

In order that NO element is begun which cannot be completed within this phase, these small areas of work have been identified as small-scale works which can be undertaken should Elements 1-4 above be completed within the curration of the 1987 project. These comprise small patches of basal voiding at the wall-face which can be dealt with as above.

Note: Any further time which might remain will be taken up by work on the access point on the loch shore.

Element 6: Preparation of Landing Point (see plan).

The landing stage will be a floating jetty anchored to the island shore at this point. If ANY disturbance of the ground surface is necessary to instal this, prior archaeological excavation of post sockets etc will be undertaken by Mr Gourlay. This is, however, unlikely to be necessary.

Element 7: (NOT WITHIN THE APPLICATION). Shore Works.

This will be undertaken at the commencement of the project in order to establish a Shore Base. It will be fenced and gated to prevent any public access during the Overall work programme.

#### MATERIALS AND EQUIPMENT

It is hoped that the bulk of the heavy equipment (Workshed; Scaffolding; Mortar materials etc) will be transported to the island by helicopter. All smaller items will be ferried across by boat. Storage will be entirely above ground (no excavation involved) within the Outer Ward. Toilet facilities for the workforce will be a chemical toilet. Disposal will be on the shore, not on the island. As vandalism is unlikely to be a problem, most equipment will be stored, securely locked, on the island.

## FUNDING

The bulk of the funding will come from the Manpower Services Commission, comprising all wages (except Mr Innes the mason, who will be funded by Cawdor Estate). An allowance of £550 per person is available towards materials, equipment and protective clothing. Any shortfall in this will be made up from Highland Regional Council and Highlands and Islands Development Board funds. Other costs may be offset by Cawdor Estates, and grant for the shore-based facilities is forthcoming from the Countryside Commission for Scotland. No grant application will be made to SDD (HMB) this year.

## RECORDS

Any recording carried out as part of the project, either as drawings or photographs, will be offered to the National Monuments Record of the Royal Commission on the Ancient and Historical Monuments of Scotland, Coates Place, Edinburgh.

NOTE: Please note that the above refers only to the first stage of work on this important Monument. Any future input will be itemised and submitted separately for Scheduled Monument Consent.

Robert Gourlay  
Archaeologist  
Department of Libraries and Leisure Services  
Highland Regional Council  
Glenurquhart Road  
INVERNESS

3 March 1987

VACANCY NOTIFICATION

Please complete one form for each category of paid employee sought

FOR OFFICIAL USE

Date received \_\_\_\_\_  
Project reference number \_\_\_\_\_

Name of Sponsor HIGHLAND REGIONAL COUNCIL Project Contact R.M. ROBERTSON  
 Business LOCAL AUTHORITY Telephone No (0463) 234 121 Ext 710  
 Address of Project CP/LOCHINDORB (PHASE I)  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 Post Code \_\_\_\_\_ Job Location Inverness/Lochindorb, Moray  
 Job Title Supervisor or Craftsman/Supervisor No. required 1 Duration 26 weeks  
 (Part/full time) (Mason)

**BRIEF JOB DESCRIPTION (Duties, Training, Conditions)** Supervision and co-ordination of work squad set up to undertake essential consolidation work on the fabric of the castle at Lochindorb and to establish car park and landing facilities on the loch shore. Duties include completion of weekly time sheets; liaison with S.M.U. Project Officer, the project's consultant advisors and security of tools and equipment. Transport will be available from Inverness. To reach the castle island a short boat trip will be necessary.

**BRIEF WORKER SPECIFICATION (Skills, Experience, Personal qualities)**  
 A time served Mason is preferred although not essential as specialist advice will be available to the successful applicant. A proven supervisory ability is a prerequisite.

Age Range c 25 - 63 years Hours 36 - 39 hours per week Wage £98.13 to £106.31 per week  
 Applicant to see Contact as above. £115.13\* to £124.73\* per week

\*These rates will only be applicable to a time served Craftsman.

FOR JOECENTRE USE ONLY

Appt Times \_\_\_\_\_  
 Submission Arrangements \_\_\_\_\_

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Date received \_\_\_\_\_  
Project reference number \_\_\_\_\_

Name of Sponsor HIGHLAND REGIONAL COUNCIL Project Contact R.M. ROBERTSON  
 Business LOCAL AUTHORITY Telephone No. (0463) 234 121 Ext. 710  
 Address of Project CP/LOCHINDORB (PHASE I)  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 Post Code \_\_\_\_\_ Job Location Inverness/Lochindorb, *MOBAY*  
 Job Title Chargehand (Part-time) No. required 1 Duration 26 weeks

BRIEF JOB DESCRIPTION (Duties, Training, Conditions)

Chargehand to oversee element of the work squad set up to undertake consolidation work in the fabric of the Castle at Lochindorb and establish car park and landing facilities on the loch shore.

Duties include deputising for the Project Supervisor. Transport will be available from Inverness. To reach the Castle island a short boat trip will be necessary.

BRIEF WORKER SPECIFICATION (Skills, Experience, Personal qualities)

General labouring duties preferably with some knowledge or expertise relevant to the task to hand.

A proven supervisory ability is a pre-requisite.

Age Range 21 - 63 years Hours 28 to 31 hours per week\* Wage £68.27 to £75.59  
per week

Applicant to see Contact as above.

\*The project mini bus driver will be contracted for an additional 8 hours per week.

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Appt Times \_\_\_\_\_

Submission Arrangements \_\_\_\_\_

## VACANCY NOTIFICATION

Please complete one form  
for each category of paid  
employee sought

FOR OFFICIAL USE

Date received \_\_\_\_\_

Project reference number \_\_\_\_\_

Name of Sponsor HIGHLAND REGIONAL COUNCILProject Contact R.M. ROBERTSONBusiness LOCAL AUTHORITYTelephone No (0463) 234121 Ext 710Address of Project CP/LOCHINDORB (PHASE I)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Post Code \_\_\_\_\_

Job Location Inverness/Lochindorb, MorayJob Title General Assistant / Boatman  
(Part-time)No. required 1 Duration 26 weeks

## BRIEF JOB DESCRIPTION (Duties, Training, Conditions)

General Assistant in a squad set up to undertake consolidation work on the fabric of the Castle at Lochindorb and to construct car park and landing facilities as appropriate on the loch shore.

Transport will be available from Inverness. To reach the Castle island a short boat trip will be necessary.

## BRIEF WORKER SPECIFICATION (Skills, Experience, Personal qualities)

General labouring duties, preferably with some knowledge or expertise relevant to the task to hand.

Applicants should be physically fit.

Some knowledge or expertise handling small boat/s would be desirable.

Age Range 21 - 63 years Hours 28 hours per week\* Wage £64.04 per weekApplicant to see Contact as above.

\*The project mini bus driver will be contracted for an additional 8 hours per week.

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## VACANCY NOTIFICATION

Please complete one form  
for each category of paid  
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Date received \_\_\_\_\_

Project reference number \_\_\_\_\_

Name of Sponsor HIGHLAND REGIONAL COUNCILProject Contact R. M. ROBERTSONBusiness LOCAL AUTHORITYTelephone No. (0463) 234 121 Ext. 710Address of Project CP. LOCHINDORB (PHASE I)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Post Code \_\_\_\_\_

Job Location Inverness/Lochindorb, MorayJob Title General Assistant (Part Time)No. required 8 Duration 26 weeks

## BRIEF JOB DESCRIPTION (Duties, Training, Conditions)

General Assistant in a squad set up to undertake consolidation work on the fabric of the Castle at Lochindorb and to construct car park and landing facilities as appropriate on the loch shore.

Transport will be available from Inverness. To reach the Castle island a short boat trip will be necessary.

## BRIEF WORKER SPECIFICATION (Skills, Experience, Personal qualities)

General labouring duties, preferably with some knowledge or expertise relevant to the task to hand.

Applicants should be physically fit.

Age Range 18 - 63 years Hours 21 to 28 hours per week\* Wage £48.03 to £64.04  
per week

Applicant to see Contact as above.

\*The project mini bus driver will be contracted for an additional 8 hours per week.

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Submission Arrangements \_\_\_\_\_