



## The Aga Khan Award for Architecture

32, chemin des Crêts, 1218 Grand-Saconnex, Geneva, Switzerland, Telephone (22) 98 90 70

## 1983 ARCHITECTS' RECORD

## CONFIDENTIAL

## I. IDENTIFICATION

- A. Project Title      Landscape Planning for Islamabad, New Capital  
City of Pakistan.
- B. Postal Address    C/O The Capital Development Authority,  
Islamabad, Pakistan.

## II. PERSONS RESPONSIBLE

(Please give name and address for each. If more than one, please state precise roles and relationships.)

- A. Client/Owner      Capital Development Authority,  
Islamabad, Pakistan.
- B. Architect/Planner   Derek Lovejoy and Michael Langlay-Smith, Partners  
of Derek Lovejoy and Partners.  
Resident Staff :    Anthony Walmsley, M.L.A.  
Michael Lancaster, F.L.I.
- C. Consultants (e.g. Economist, Sociologist, Demographer, Engineer)  
Not applicable.
- D. Contractor          All of the work was carried out by the Directorate  
of Works within the Capital Development Authority.
- E. Master Craftsman   Not applicable.

### III. USE

A. Type(s) of Use

B. User/Occupant

1. Occupation

2. Income Level

C. Specify any change(s) between planned and actual use.

### IV. PROJECT HISTORY

A. Programme Development

1. Date of Commencement

1960

2. Date of Completion

1970

B. Design

1. Date of Commencement

2. Date of Completion

C. Construction

1. Date of Commencement

2. Date of Completion

D. Date of Project Occupancy

### V. PROJECT ECONOMICS

(For Costs, please give amounts and currencies. Specify their date(s) of validity)

A. Total Initial Budget

Approximately £½ million per annum, increasing annually.

B. Total Actual Costs

C. Analysis of Costs

1. Land

2. Materials

3. Labour

4. Professional Fees

Direct Works.

£20,000 per annum paid by the British Government.

D. Source(s) of Funds (indicate percentage)

1. Private

2. Public

a. Local

b. National

c. International

National Government with some International Aid.

## VI. CONSTRUCTION DETAILS

As this submission is for the ongoing landscape consultancy for the master and detailed landscape planning of the new Capital City, this sheet is not applicable.

A. Site Area and Characteristics

B. Total Floor Area of Individual Building(s)

C. Structural System (describe)

D. Materials (describe and indicate whether locally produced or imported)

1. Infill
2. Rendering of Facades
3. Floors
4. Ceilings
5. Others (interior and exterior)

E. Site Utilities and Building Services (describe)

F. Construction Technology

1. Describe the Basic Method of Construction
2. Indicate which major building parts were fabricated on-site and which were fabricated elsewhere.

G. Type of Labour Force (indicate percentage)

1. Skilled \_\_\_\_\_
2. Unskilled \_\_\_\_\_

H. Origin of Labour Force (indicate percentage)

1. Domestic \_\_\_\_\_
2. Imported \_\_\_\_\_

## VII. EVOLUTION OF DESIGN CONCEPTS

Please describe the genesis of the project, through programme, design and construction to final and present occupancy.

Karachi was the Capital of Pakistan but had the disadvantages of a severe climate and being bordered to the north by a vast desert. The Pakistan Government wisely decided to construct a new capital city, bordering the Margala Hills, which are the foothills of the Himalayas. The elevation of the site of the city is some 4,000 feet above sealevel and it has a far more equitable climate than Karachi.

Doxiadis Associates, International Town Planners, were commissioned to design the Master Plan and shortly after the Capital Development Authority had been established, Derek Lovejoy and Partners, then Derek Lovejoy and Associates, were approached and commissioned to carry out all of the environmental planning of the new capital city. This involved working in very close association with not only the staff of the Capital Development Authority but also the many other international consultants who were called in to design various aspects of the scheme.

Derek Lovejoy and Partners were responsible for the design of all of the landscape treatment surrounding the major government buildings, the State Guest House, all of the roads and industrial areas, neighbourhood centres, all housing projects, local, regional and national parks, including the Atomic Energy Research Centre. Derek Lovejoy and Partners prepared some 4,500 drawings and a great deal of the work prepared during that consultancy is still in the course of construction.

## VIII. SIGNIFICANCE OF PROJECT

In what way is this project important?

Please describe the aspect(s) of the project which you feel represent a particular achievement, for example, the technical, economic, or social achievement, or its response to culture or climate, etc.

The decision to build a new capital city was one of the most important decisions made by the Government of Pakistan after the partition of India in 1947. New Delhi was the capital of the Indian Empire and after partition, Pakistan was left without a capital. Karachi was the largest and most significant town in Pakistan but this was unsuitable for development as an expanding new capital because of climatic and other circumstances. It was, therefore, decided by the (late) President, Ayub Khan, to build a new city in the foothills of the Himalayas, where the climate was more equitable and the new city could be designed in accordance with Islamic principles and culture.

Derek Lovejoy and Partners made a broad study of the religious, historic and cultural background of the Islamic environment in Pakistan, in order that its national character would be conserved for all time. Derek Lovejoy and Partners are proud to be associated with the development of this city.

During our consultancy, Mr. Derek Lovejoy made more than forty visits to Pakistan and our office, at first based in Rawalpindi and then Islamabad, was in constant operation for nine years with a resident staff, who assisted in the supervision and implementation of the designs. Derek Lovejoy and Partners' consultancy terminated in 1970, after we had had sufficient time to train Pakistan nationals as landscape architects to carry on the task that we had started.

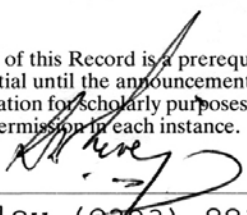
(Please continue overleaf if necessary)

## IX. DOCUMENTATION

Please indicate the materials you enclose for project documentation:

- 44 10 Photographs; Color, and Black & White; 8" x 10" (18 x 24 cm).  
24 20 Slides; Color, and Black & White; 35 mm.  
\_\_\_\_\_ Drawings: Community plan, Site plan, Floor plans, Sections, Elevations.  
\_\_\_\_\_ Project Brief/Programme  
\_\_\_\_\_ Biographical Data  
\_\_\_\_\_ Other (Please specify: \_\_\_\_\_).

Please note: The submission of this Record is a prerequisite to candidacy for the Award. All information contained and submitted with the Form will be kept strictly confidential until the announcement of the 1983 Award recipients. Subsequently, such information may be made available by the Aga Khan Award Foundation for scholarly purposes only. Nevertheless, persons wishing to publish, reproduce or reprint such information shall be required to secure prior permission in each instance.

Authorized Signature  (D. LOVEJOY) Date 21st July 1982  
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