

PROJECT ASSISTANCE COMPLETION REPORT
CARIBBEAN JUSTICE IMPROVEMENT PROJECT
(598-0645.08/532-0162)

The Caribbean Justice Improvement Project was authorized in July, 1986 with two basic components: one for the Eastern Caribbean and Belize, and the other for Jamaica. USAID authorized an initial sum of \$10 million in grant funds to strengthen the legal systems in the English-speaking Caribbean. To this end, a five-year Grant Agreement was signed between the University of the West Indies and USAID/Barbados in August, 1986, under which USAID undertook to provide \$7.8 million in grant funds for the Eastern Caribbean component. A separate three-year agreement was executed in September, 1986 between the Government of Jamaica and USAID/Jamaica for \$2.2 million and was later increased by \$650,000. The Project Assistance Completion Date was March 31, 1992.

The Jamaican component could be viewed under three broad components:

A. Renovation of Court Facilities

Since 1962 when Jamaica gained independence from Britain, the justice system has suffered principally because of continuing stress on the national economy and the consequent budget reductions. Among the obvious symptoms of deterioration has been the decline in the state of the physical facilities. Under this component, the Supreme Court building and 14 Resident Magistrates (RM) Courts were finally selected for improvement with criteria weighting relative need and importance. Among the particular concerns in facilities renovation was abatement of heat and traffic noise as factors interfering with activities in the courtroom. These concerns have been addressed with a minimum of cost by minimizing use of air conditioning, relying more on fans, and closing off adjacent street noise. The 14 RM courts renovated were:

- | | |
|-------------------|-----------------|
| Morant Bay | Port Antonio |
| St. Ann's Bay | Montego Bay |
| Chapleton | Lucea |
| Black River | Mandeville |
| May Pen | Half Way Tree |
| Kingston Criminal | Kingston Family |
| Brown's Town | Sandy Bay |

All of the 14 RM courts together with the areas targetted in the Supreme Court were 100% complete at PACD.

Under this component, much needed furniture and equipment were also provided to the Jamaican courts.

B. Records Management and Automation

This component addressed the automation of the Supreme Court's Civil Registry and the introduction of a computer-aided transcription (CAT) system. Automation of the registry and use of microfilm for ready access and required long-term storage was adopted in 1991. At the PACD, 1992 records were up to date in the filming process and 1991 records were being filmed.

Delays in the availability of trial transcripts emerged as a substantial factor in criminal appeals. Due to a shortage of skilled stenotypists, delays of several months were becoming commonplace. This is a serious problem in a system where bail is often denied and jail conditions inadequate.

After a slow start as the stenotypists adjusted to the change from the manual system, use of the CAT system in the Supreme Court, and by extension the circuit courts, took a firm hold. This system eliminates the need for a stenotypist to type a record of daily court proceedings. Instead, during court proceedings, a stenotypist types the shorthand symbols directly on a diskette which can be inserted in a computer word processing system to produce an immediate appellate transcript.

Training court personnel occurred as a part of this effort, but was initially thwarted by a significant turnover rate resulting from the low salaries paid to government workers. The problem of low salaries has since been addressed by the government and the turnover rate in this sector has been considerably reduced.

C. Training

Under this component, training opportunities were organized and conducted mainly for judges, resident magistrates and prosecutors in subject areas perceived to be most needed by the Chief Justice of Jamaica. The training was conducted both in-country and overseas. The objective of the training was to:

- reinforce and expand the judiciary's role in the decision of cases
- develop the technical abilities of the staff of the courts in such areas as court management, statistical systems and budgeting; and
- encourage recourse to the courts by the populace for the determination of their rights and so enhance popular respect for the rule of law.

Lessons Learned

1) Maintenance of Court Facilities

Apart from extending the work of refurbishing the court buildings which were not included under CJIP, it is essential to establish an effective and adequate maintenance program for the buildings already repaired so that they do not lapse again into the appalling condition that had developed.

Recommendation: The Government of Jamaica should budget and appropriate adequate amounts for justice system maintenance, and should insist thereon as condition of continued project financing.

2) Administration

The work of refurbishing the physical plant of the justice system will not achieve its potential effectiveness unless there are corresponding improvements and reorganization in related areas of the machinery of justice. It is essential that persons with management training and administrative experience be assigned to management of the court system. Judges, professional registrars and clerks of courts who have specialised functions to perform should not be burdened with administrative management and problems of physical maintenance of the courts.

Recommendation: A sufficient number of administrative posts be established within the court system and that persons with appropriate qualifications be appointed to fill these positions.

3) Service Fees

The improvement effected to the stock of books in the Supreme and RM Courts must be maintained. Library fees for practitioners have been increased and a subvention is being provided by the General Legal Council which increased the annual practising certificate fee for that purpose. Satisfactory arrangements were made by the Supreme Court library for charges for photocopying, providing cyclostyled copies of the judgments of the Court of Appeal and Supreme Court. Fees for filing documents were also increased but unfortunately these funds go into the GOJ's general budget and not directly to the Ministry of Justice.

Recommendation: To increase available funds for maintenance of services, it is imperative that the justice system continues to set, and increase as necessary, fees for service as appropriate. It is also important that the GOJ puts in motion a system whereby the revenue collected within the courts is ploughed backed into the justice sector.

4) Book Procurement

AID contracted with a Procurement Services Agent in the United States who in turn subcontracted with a firm for the supply of books from the publishers for delivery to the Supreme Court Library in Kingston. This procedure involved a certain amount of delays, but the most troublesome aspect was that between the purchasing agent and the subcontractor certain misinterpretation of purchasing instructions occurred. A substantial number of books were ordered contrary to the original request of the Supreme Court library. This matter was finally resolved, but not without some embarrassment to AID as well as inconvenience to the Supreme Court.

Recommendation: Book procurement should be handled by the host country given that the Supreme Court has ample experience in this area, and even if it did not, project institution-building objectives would include developing such competence that the Supreme Court could continue to procure necessary books and publications from abroad to keep its library current.

Attached to this report are schedules prepared by the implementing agency, the Ministry of National Security & Justice, which provide additional information on the project.

Schedule A - Summary status of completion of project elements at PACD, physical performance achieved and the amount of planned expenditures utilized to achieve the physical level.

- Schedule B - Project financial statement of USAID and GOJ planned and actual funding input.

- Schedule C - Project expectations compared to project accomplishments and reasons for differences.

- Schedule D - Areas Renovated at the Supreme Court.

USAID/GOJ - CARIBBEAN JUSTICE IMPROVEMENT PROJECT -

SCHEDULE A

PROJECT ASSISTANCE COMPLETION REPORT

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SUMMARY STATUS OF COMPLETION OF PROJECT ELEMENTS AT DATE OF EXPIRATION, i.e. MARCH 31, 1992

<u>ELEMENTS</u>	<u>ACTIVITY</u>	<u>P H Y S I C A L</u>			<u>P E R F O R M A N C E</u>		<u>FUNDING USED</u>
		<u>BASIS OF COMPUTATION</u>	<u>PLANNED</u>	<u>ACTUAL</u>	<u>PERCENTAGE PHYSICAL PERFORMANCE ACHIEVED</u>	<u>PERCENTAGE PLANNED EXPENDITURE UTILIZED</u>	
	<u>PARTICIPANT TRAINING</u>						
1	- Short Term (Local)	Number of Courses	10	12	120%		91%
2	- Short Term (Overseas)	" " "	19	22	115%		81%
	<u>COMMODITIES</u>						
3	- Furniture & Equipment	Number of Furniture Items	1212	972	80%		79%
4	- Books & Periodicals						
	(i) Re-printed Laws of Jamaica	Number of Sets of Laws of Jamaica	1000	750	75%		64%
	(ii) Library Books - Supreme Court	Number of Publications ordered	1453	1253	85%		82%
5	- Computer, Court Reporting Equipment - Supreme Court Civil Registry -	Number of Equipment Units	23	23	100%		75%
		" "	8	8	100%		93%

CJIP-PROJECT ASS'T. COMPLETION REPORT
SUMMARY STATUS OF COMPLETION OF PROJECT ELEMENTS, cont'd

SCHEDULE A

Page 2 of 2

<u>ELEMENTS</u>	<u>ACTIVITY</u>	<u>P H Y S I C A L P E R F O R M A N C E</u>			<u>FUNDING USED</u>	
		<u>BASIS OF COMPUTATION</u>	<u>PLANNED</u>	<u>ACTUAL</u>		<u>PERCENTAGE PHYSICAL PERFORMANCE ACHIEVED</u>
	<u>RENOVATIONS</u>					
6 & 7	- Resident Magistrates' Courts renovations	Number of Courthouses	14	14	100%	87%*
7 & 8	- Supreme Court renovations	Planned areas renovated**	See Appendix II		100%	82%
	<u>TECHNICAL ASSISTANCE (T/A)</u>					
8 & 9	- Short Term T/A (Feasibility Studies)	Number of Studies	6	6	100%	77%***
9 & 10	- Local Implementation Assistance					

Notes:

- * 25 Courthouses were originally selected for renovation, but due to funding constraints this number was reduced to 14. All 14 are complete.
- ** The physical performance in respect of the Supreme Court relates only to areas on which planned work was executed. Areas removed from the original list of work required to be done are not included.
- *** The expenditure utilized in respect of elements 8,9 & 10 relate only to four (4) studies funded under the Caribbean Justice Improvement Project (CJIP).

SUMMARY

PROJECT FINANCIAL STATEMENT

USAID/GOJ - CARIBBEAN JUSTICE IMPROVEMENT PROJECT
MINISTRY OF NATIONAL SECURITY & JUSTICE

BUDGET PLAN CODE	TOTAL PLANNED BUDGET LIFE OF PROJECT		TOTAL PLANNED	ACTUAL DISBURSEMENTS		TOTAL DISBURSEMENTS US\$
	AID US\$	GOJ US\$		AID US\$	GOJ US\$	
GOJ ADMINISTRATIVE SUPPORT	0	189,000	189,000	0	445,338	445,338
PARTICIPANT TRAINING						
Element 1 - Short Term (Local)	70,878	0	70,878	60,752	4,038	64,790
Element 2 - Short Term (Overseas)	75,122	53,000	128,122	72,060	32,256	104,316
COMMODITIES						
Element 3 - Furniture/Equipment	195,000	0	195,000	153,304	0	153,304
Element 4 - Books & Periodicals	610,215	0	610,215	446,497	0	446,497
Element 5 - Computer/Court Reporting Equipment	195,000	0	195,000	164,443	79	164,522
RENOVATIONS						
Element 6&7 - R.M. Court Renovations	929,789	479,000	1,408,789	838,079	384,173	1,222,252
Element 7&8 - Supreme Court	678,211	187,000	865,211	616,050	97,424	713,474
Clerk of Works (Ministry of Construction/W)	0	26,000	26,000	0	3,173	3,173
TECHNICAL ASSISTANCE						
Element 8&9 - Short Term Tech. Assist.	48,385	0	48,385	33,943	0	33,943
Element 9&10 - Local Imp. Assist.	47,362	0	47,362	40,008	0	40,008
	2,849,962	934,000	3,783,962	2,425,136	966,481	3,391,617

PROJECT FINANCIAL STATEMENT

USAID/GOJ - CARIBBEAN JUSTICE IMPROVEMENT PROJECT
MINISTRY OF NATIONAL SECURITY & JUSTICE

BUDGET PLAN CODE PROJECT NO. 532-0162	TOTAL PLANNED BUDGET LIFE OF PROJECT		TOTAL PLANNED	ACTUAL DISBURSEMENTS		TOTAL DISBURSEMENTS
	AID US\$	GOJ US\$		AID US\$	GOJ US\$	
PARTICIPANT TRAINING						
Element 1 - Short Term (Local)	13,810	0	13,810	7,893	85	7,978
Element 2 - Short Term (Overseas)	7,190	6,000	13,190	6,353	2,443	8,796
COMMODITIES						
Element 5 - Computer/Court Reporting Equipment	5,000	0	5,000	4,535	79	4,473
RENOVATIONS						
Element 6 - R.M. Court Renovations	418,424	59,000	477,424	360,404	41,313	368,028
Element 7 - Supreme Court Renovation	365,576	67,000	432,576	296,229	19,575	340,234
TECHNICAL ASSISTANCE						
Element 8 - Short Term Technical Assistance	30,000	0	30,000	20,566	0	20,566
Element 9 - Local Imp. Assistance	10,000	0	10,000	6,745	0	6,745
	850,000	132,000	982,000	702,716	63,495	766,211

PROJECT FINANCIAL STATEMENT

USAID/GOJ - CARIBBEAN JUSTICE IMPROVEMENT PROJECT
MINISTRY OF NATIONAL SECURITY & JUSTICE

BUDGET PLAN CODE PROJECT NO. 598-0645.08	TOTAL PLANNED BUDGET LIFE OF PROJECT		TOTAL PLANNED	ACTUAL DISBURSEMENTS		TOTAL DISBURSEM US\$
	AID US\$	GOJ US\$		AID US\$	GOJ US\$	
GOJ ADMINISTRATIVE SUPPORT	0	189,000	189,000	0	445,338	445,338
PARTICIPANT TRAINING						
Element 1 - Short Term (Local)	57,068	0	57,068	52,859	3,953	56,812
Element 2 - Short Term (Overseas)	67,932	47,932	114,932	65,707	29,813	95,520
COMMODITIES						
Element 3 - Furniture/Equipment	195,000	0	195,000	153,518	0	153,518
Element 4 - Books & Periodicals	610,215	0	610,215	446,497	0	446,497
Element 5 - Computer/Court Reporting Equipment	190,000	0	190,000	160,049	0	160,049
RENOVATIONS						
Element 7 - R.M. Court Renovations	511,365	420,000	931,365	511,364	342,860	854,224
Element 8 - Supreme Court Clerk of Works (Ministry of Construction/W)	312,635	120,000	432,635	295,491	77,849	373,340
	0	26,000	26,000	0	3,173	3,173
TECHNICAL ASSISTANCE						
Element 9 - Short Term Technical Assistance	18,385	0	18,385	13,377	0	13,377
Element 10 - Local Imp. Assistance	37,362	0	37,362	33,263	0	33,263
	1,999,962	802,932	2,801,962	1,732,125	902,986	2,635,111

USAID/GOJ - CARIBBEAN JUSTICE IMPROVEMENT PROJECT - MINISTRY OF NATIONAL SECURITY & JUSTICE

PROJECT ASSISTANCE COMPLETION REPORT

EXPECTATION

ACCOMPLISHMENT

BOOKS AND PUBLICATIONS

BOOKS AND PUBLICATIONS

(i) LAWS OF JAMAICA & SUBSIDIARY LEGISLATION

The Original proposal was to reprint one thousand (1,000) sets of the Laws of Jamaica & Subsidiary Legislation.

(i) LAWS OF JAMAICA & SUBSIDIARY LEGISLATION

The funds provided in the budget could only accommodate expenditure for seven hundred and fifty (750) sets.

The final delivery to complete the contract was effected on the 28th February, 1991 at a cost of US\$229,388.00.

PHYSICAL PERFORMANCE - 75%

The conversion rate of the provision at the time of the commencement of the re-printing exercise could only accommodate seven hundred and fifty (750) sets instead of the planned one thousand (1,000).

PLANNED EXPENDITURE UTILIZED - 64%

The low percentage was due to the devaluation of the J\$.

(ii) LEGAL BOOKS AND PUBLICATIONS

The proposal was for the procurement of legal books and publications for the use by the Supreme Court and Resident Magistrates' Courts.

(ii) LEGAL BOOKS AND PUBLICATIONS

Due to the delays in implementation and the problems encountered in respect of 'un-ordered' and 'over-supplied' books, this resulted in a loss of approximately US\$30,000, in addition to an un-supplied amount of US\$22,000.

EXPECTATION

ACCOMPLISHMENT

(ii) LEGAL BOOKS AND PUBLICATIONS, cont'

Funds were provided by USAID to purchase a further supply of books at a cost of US\$33,598.00.

The books were ordered directly from Butterworths of London and handed over to the Librarian at the Supreme Court..

The total expenditure under this activity is US\$155,098.00. .

All future orders of legal books and publications will be ordered directly by the Ministry and not through a contractor as was previously done.

PHYSICAL PERFORMANCE

PLANNED EXPENDITURE
UTILIZED

85%

82%

(iii) TRAINING

The Ministry planned a number of local and overseas training courses/ conferences to provide training needs for the judiciary, prosecutors and other Ministry personnel.

(iii) TRAINING

Please see hereunder the number of persons who attended overseas courses:

- (i) Chief Justice - 2
- (ii) Appeal Court Judges - 7
- (iii) Supreme Court Judges - 20
- (iv) Resident Magistrates - 7
- (v) Other Ministry Officials- 6

A number of other courses/seminars were held locally for Judges, Resident Magistrates, Court staff, Administrative and Registry staff of the Supreme Court.

EXPECTATION

ACCOMPLISHMENT

(iii) TRAINING, cont'd

During 1990 overseas courses were suspended as the concentration was on local training of lower level personnel.

PHYSICAL ACHIEVEMENT/PLANNED EXPENDITURE UTILIZED

	<u>Planned</u>	<u>Actual</u>	<u>Physical Performance</u>	<u>Planned Expenditure Utilized</u>
Overseas	19	22	115%	81%
Local	10	12	120%	91%

(iv) COURT REPORTING

Provision of Computer Aided Transcription (C.A.T.) Equipment in the Court Reporting Unit of the Supreme Court and the training of Court Reporters to update Court Reporting System.

(iv) COURT REPORTING

The following equipment were purchased and installed in the Court Reporting Unit of the Supreme Court for use in the recording and transcription of verbatim notes taken in the courts:

- (i) 3 I.B.M. Personal Computers
- (ii) 3 Baron/Data Personal Computers
C.A.T. Software.
- (iii) 2 Printers
- (iv) 15 Transcripator X Stenotype Machines

At the introduction of the programme, the staff complement was twenty-six (26). The present staff complement now stands at nineteen (19) Court Reporters plus a Supervisor and they have all been trained in the operation of the new C.A.T. System which is designed to reduce the delays in the preparation of Court Transcripts, which were

EXPECTATION

ACCOMPLISHMENT

(iv) COURT REPORTING, cont'd
formerly done manually.

PHYSICAL ACHIEVEMENT/PLANNED EXPENDITURE UTILIZED

<u>Planned</u>	<u>Actual</u>	<u>Physical Performance</u>	<u>Planned Expenditure Utilized</u>
23	23	100%	75%

The percentage of planned expenditure utilized was due to the devaluation of the J\$.

(v) COMPUTERIZATION OF THE SUPREME COURT REGISTRY

It was proposed to computerize the docket retrieval system of the Civil and Criminal Registries of the Supreme Court and the Registry of the Court of Appeal.

(v) COMPUTERIZATION OF THE SUPREME COURT REGISTRY

Due to financial constraints, it was only possible to computerize the Civil Registry of the Supreme Court with the provision of the following computerized equipment:

- (i) 3 I.B.M. Personal Computers
- (ii) 1 Camera and Work Station
- (iii) 1 Film Processor
- (iv) 2 Reader Printers and Software
- (v) 1 Duplicator

Training of thirteen (13) members of the Registry staff plus the Supervisor have already been undertaken in the operation of the equipment.

EXPECTATION

ACCOMPLISHMENT

(v) COMPUTERIZATION OF THE SUPREME COURT REGISTRY, cont'd

PHYSICAL ACHIEVEMENT/PLANNED EXPENDITURE UTILIZED

<u>Planned</u>	<u>Actual</u>	<u>Physical Performance</u>	<u>Planned Expenditure Utilized</u>
8	8	100%	93%

(vi) FURNITURE & EQUIPMENT

The supply of furniture and equipment for the Supreme Court and Resident Magistrates' Courts.

(vi) FURNITURE & EQUIPMENT

Due to problems encountered in the supply of furniture and equipment by the chief Supply Officer (the Government of Jamaica's Centralized Purchasing Unit) and financial constraints in the budgetary process, the Ministry was unable to fulfill our furniture needs. However, we were able to address most of the requirements of the Supreme Court and Resident Magistrates' Courts island-wide.

PHYSICAL ACHIEVEMENT/PLANNED EXPENDITURE UTILIZED

<u>Planned</u>	<u>Actual</u>	<u>Physical Performance</u>	<u>Planned Expenditure Utilized</u>
1212	972	80%	79%

The percentages of 80% & 79% respectively, in respect of Physical Performance and Planned Expenditure Utilized, were mainly due to the unavailability of some of the items and the devaluation of the J\$.

EXPECTATION

ACCOMPLISHMENT

(vii) CONSTRUCTION

(vii) CONSTRUCTION

Renovation of the Supreme Court and fourteen (14) Resident Magistrates' Courts islandwide.

Extensive refurbishing was carried out to improve the facilities and security of the Supreme Court Building and the renovation of fourteen (14) Resident Magistrates' Courts islandwide.

See Appendix I for a list of the Resident Magistrates' Courts renovated and Appendix II for the planned areas renovated at the Supreme Court.

PHYSICAL ACHIEVEMENT/PLANNED EXPENDITURE UTILIZED

	<u>Planned</u>	<u>Actual</u>	<u>Physical Performance</u>	<u>Planned Expenditure Utilized</u>
R.M. Court	14	14	100%	87%
Supreme Court	See Appendix II		100%	82%

The figures reflected above were caused by the increase in the labour costs and the devaluation of the J\$ which resulted in the escalation of the price of materials.

(viii) FEASIBILITY STUDIES

(viii) FEASIBILITY STUDIES

The proposal was to carry out the following Feasibility Studies:

All the studies were carried out by the respective Contractors and the evaluation of the Final Reports were completed before 31st March, 1992.

CJIP-PROJECT ASSISTANCE COMPLETION REPORT, cont'd

EXPECTATION

ACCOMPLISHMENT

(viii) FEASIBILITY STUDIES, cont'd

(viii) FEASIBILITY STUDIES, cont'd

- (i) Assessment of the Accounting System of the Ministry of Justice.
- (ii) Assessment of the Training Needs of the Ministry of Justice
- (iii) Setting up of a Justice Research Unit
- (iv) Setting up of an Inventory Tracking System
- (v) Rationalization of Court Houses
- (vi) Court Efficiency

PHYSICAL ACHIEVEMENT/PLANNED EXPENDITURE UTILIZED

<u>Planned</u>	<u>Actual</u>	<u>Physical Performance</u>	<u>Planned Expenditure Utilized</u>
6	6	100%	77% *

Note:

* The expenditure utilized in respect of the Feasibility Studies relate only to the four (4) studies funded under the Caribbean Justice Improvement Project (CJIP).

USAID/GOJ - CARIBBEAN JUSTICE IMPROVEMENT PROJECT -
MINISTRY OF NATIONAL SECURITY & JUSTICE

PLANNED AREAS RENOVATED
to
PUBLIC BUILDINGS EAST (SUPREME COURT)

S U M M A R Y

<u>1.</u>	<u>THIRD FLOOR</u>	<u>STATUS</u>
a)	Centre Block - install new floor in Court Reporters' area	100% Complete
<u>2.</u>	<u>SECOND FLOOR</u>	
a)	Complete library by renovating existing bay to the north to meeting/storage room	100% Complete
b)	Form new Court of Appeal complete	100% Complete
c)	Convert and renovate existing Courtroom to Court of Appeal	100% Complete
d)	Form Consulting Room between Court of Appeal Courtrooms	100% Complete
e)	Renovate Public Corridor	100% Complete
<u>3.</u>	<u>FIRST FLOOR</u>	
a)	Form 3 Judges Chambers and Secretarial area in old Court of Appeal library area, etc.	100% Complete
b)	Alterations to Chief Justice's Chambers and formation of Judges Chambers and Chief Justice Secretarial space in existing Chamber and walkway recess	100% Complete
c)	Renovate Judges Chamber B and complete C	100% Complete
d)	Form Courtroom No. 8 complete	100% Complete
e)	Renovate Jury Room adjoining New Court 8	100% Complete
f)	Renovate Public Corridor and Staircases.	100% Complete
g)	Toilets adjoining external staircase to King Street	100% Complete

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4. GROUND FLOOR

- a) Alter area between Court rooms 5+6 to form Judges Chamber, Jury Room and Waiting Area for Court 6 100% Complete
- b) Existing Civil Registry area to become Counsels Robing Rooms, Janitor & Utility Ushers Robing Rooms, Staff kitchen 100% Complete
- c) Renovate Police Guard Room, Cells and Toilets 100% Complete
- d) Telephone Receptionist Room 100% Complete
- e) Upgrade Archives off southern Courtyard and adjoining male Jurors' toilet 100% Complete
- f) Renovate King Street projection to accommodate Registrars Dept., Cashiers and Masters Chambers 100% Complete
- g) Judges' Staircase 100% Complete
- h) Grille external verandah on all sides complete with the necessary gates 100% Complete
- i) External decoration 100% Complete

5. ELECTRICAL & MECHANICAL INSTALLATIONS

- a) Electrical Installation 100% to renovated areas
- b) Air-Conditioning and Installation 100% to renovated areas

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