PROJECT REPORT

A PROJECT REPORT

ON

CONSTRUCTION OF NEW LIBRARY BUILDING

PREPARED BY

THE PRINCIPAL

WWW ENGINEERING COLLEGE

SUBMITTED TO
THE CHAIRMAN
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CHENNAI

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PROJECT REPORT ON CONSTRUCTION OF NEW LIBRARY BUILDING

PROJECT OVERVIEW:

Our college library has satisfied the needs of our students so far. Till last year, the students of our college were 2500, but due to additional intake of lateral entry students, the strength has increased to 3000. In this regard, students were not in a position to use the library. Hence, it was decided to construct a new library building for the use of students.

PROJECT OBJECTIVE:

The library occupies a very important place in college. Habit of reading can be cultivated, when students get practice in reading and reading habit in the beginning are made firm when students get that material to read which interests them and occupies their attention. In the class room the books that are prescribed may not serve the purpose, some students may not be in a position to purchase all books that they want to read, while others may not find books that are of interest to them. So it was decided with the help of stake holders the construction place, designs and layouts and building started to construction.

REQUIREMENTS:

The following requirements are insisted by the stake holders for the new library:

- 1. Due to advancement of educational technology and the changing trends in imparting education, it was recommended for a Digital Library.
- 2. Then it was decided that it must be fully air conditioned with comfortable reading desks for the students.
- **3.** Around 50 computers must be provided with internet connection.
- **4.** Each section must be spacious so as to attract the students to the library.

METHODOLOGY:

The management started the construction work with the help of

1. 1project engineer

- 2. 1 project co-ordinator
- 3. 1supervisors
- 4. 1accountant
- 5. 1watchman and
- 6. Labours

The construction work was completed in three months behind the stipulated time.

COST ESTIMATION:

For constructing a library with all above mentioned facilities, the cost estimation was quoted in the proposal was 1, 13, 20,000 but it actually costs nearly 1, 28, 30, 000, the clear cost estimation is given below:

S.NO	ITEMS	BUDGETED COST	FINAL COST
1.	Design and planning	20,000	30,000
2	Construction and planning	25,00,000	30,00,000
3	licenses	3,00,000	3,00,000
4	Electricity	3,00,000	3,00,000
5	Computers and other items	20,00,000	25,00,000
6	Books	60,00,000	65,00,000
7	Administrative expenditure	2,00,000	2,00,000
	TOTAL	1,13,20,000	1,28,30,000

RECOMMENDATIONS:

The following can be followed for the successful use of the new digital library:

- 1. Library hours can be allotted in the timetable itself so that students will make regular visits to the library.
- 2. More numbers of cards should be provided to the students, so that they can take books to home.
- 3. Newspapers, magazines, journals, must be periodically changed and checked.
- 4. Issues can be collected from the students at least once in a month for the betterment of the students.

CONCLUSION:

The construction was successfully completed in 5 months and it is ready to use by the students. Our college has earned a good reputation among the people of this area. The

feedbacks obtained from the parents are then and there considered and corrective measures are taken. The library will be an additional merit for enhancing our quality of education.

Write a brief **Project** on completion of a residential building for tsunami affected people to the Secretary, Department of Housing, Government of Tamilnadu, Chennai .give details of the purpose, background, budget estimate, company hired for construction, the beneficiaries, time, etc. .use a table or chart where necessary.

PROJECT REPORT

ON

COMPLETION OF A RESIDENTIAL BUILDING

FOR

TSUNAMI AFFECTED PEOPLE

Submitted to

The Secretary

Department of housing

Government of Tamilnadu

Chennai

By

Helping Hands

27,Indira Gandhi Nagan

Porur Chennai

April 2020

<u>Project Completion Report Construction of Residential Building for Tsunami Affected</u> <u>People</u>

PROJECT OVERVIEW:

The 2006 Tsunami caused devastation in the lives of many people mostly belongings and also their source of income. To rehabilitate these economically downtrodden people. Helping Hands, an NGO came forward to build residential building for the tsunami affected people in a place called Devanampattinam in Cuddalore district.

PROJECT OBJECTIVE:

The objective of the project was to build permanent residential buildings for 15 families with one bedroom hall and kitchen measuring 400 sq.ft.constructiondesigns and layouts were decided involving all the stake holders.

METHODOLOGY:

The construction project was given to "Satyam Builders".in order to effectively implement the project, Helping Honda recruited a team of project personnel comprising.

- 1 project Engineer
- 1 project co-ordinator
- 2 supervisors
- 1 accountant
- 1 store keeper
- 2 watchmen

Materials were procured periodically and the construction was completed five months behind the scheduled date.

PROJECT OUTCOME:

The land for construction was allotted by the Government.

Deliverable/Milestone	Budgeted cost	Final Cost
Design and planning	50,000	62,000
Construction and planning	Rs.1000/sq .ft	75,00,000
	60,00,000	
Engineering &licences	3,00,000	3,00,000
Electricity & plumbing	10,00,000	12,00,000
Administrative expenditure	12,00,000	12,50,000
TOTAL	85,50,000	1,03,12,000

ISSUES AND RISKS SUMMARY:

A number of practical problems and constraints have been experienced throughout the project implementation stage such as labour shortage, heavy rains, and demand for construction material and so on. Because of these, the completion of the project was delayed for five months.

Conclusion:

In spite of all these accidental setbacks, the project was successfully completed last month and the District Collector of Cuddalore district handed over the keys to the 15 beneficiaries in a grand function organized for this purpose on 14.4.2020. The beneficiaries were profoundly happy and received the keys with tears of joy.