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***NAME OF THE PROJECT: Alfa begore rehabilitaton project***

***BENEFITS OF REHABILITATION:***

Anyone that is struggling with an addiction to drugs or alcohol will benefit by undergoing rehabilitation .Those who have suffered from addiction know how hard it can be to overcome it alone, and the healing environment of rehabilitation offers the support needed to make a successful recovery. Rehab includes individualized treatment plans to help patients identify and overcome the underlying issues that started their addiction. While the main priority of a rehab facility to help patients overcome addictions, there is an abundance of other benefits of rehab as well. In addition to conquering one’s addiction, those attending addiction treatment will also learn the necessary tools for building a productive, healthy, and happy life

***SCOPE OF THE WORK***

1. The initiation stage of the project: This project is to help people, heal their addiction over things drugs, alcohol, etc. The benefit of this project are:

* Cost effective
* Resource survey
* Established support network
* More long-term options
* More family involvement
* More outpatient options
* Coping strategies

2. ***The planning stage:***

After conducting a detailed field study, the following rehabilitation programs were to be planned and implemented:

a. Infrastructure arrangement (construction of workshops and arrangement of electricity and water supply)

b. Equipment repair and relocation

c. Provincial maintenance center (PMC) construction and operation

d. Training Program for operation and maintenance (including making medical equipment manuals and on-the-job training)

e. Hospital resource management

3. ***The execution phase /implementation phase:***

* Site clearing
* General excavation
* Grading general area
* Excavation for utility trenches
* Placing formwork and reinforcement for concrete
* Installing sewer lines
* Installing other utilities
* Pouring concrete
* Mansory
* Metals
* Wood and plastics
* Thermal and moisture prevention
* Doors and windows
* Finishes
* Specialists
* Equipments
* Furnishing
* Special construction
* Conveying system

Gant chart of the project

***Human resources needed***

The management offices, policlinic offices, medical laboratory pharmacy, needs to be replaced. Below are the important and summary of the required rehabilitation works, for more detail refer to the work shall include but not limited to the following:

a. demolishing, dismantling and preparing

b. concrete works

c. block works

d. waterproofing system system provisions

e. plastering works

f. Painting works

g. tiling and marble works

h. doors and windows

i. plumbing and sanitary works

j. air conditioning works

***The reason the site should be secured is because***: Construction work is a hazardous land based job.some construction site jobs include: building houses, roads workplaces etc. This work includes many hazardous task and conditions such as working with height, excavation, noise, dust, power tools and equipment,. The most common fatalities are caused by the fatal four: falls, being struck by an object, electrocutions and being caught between two objects. Construction work has been increasing in many developing and undeveloped countries. Within this field of construction, it is important to have a safe construction site in order to reduce the risk to the construction site, there is need to decrease the risk to potential criminals, there are many ways to deter a criminal. A site with CCTV, locks fences and security personnels will go a long way to discourage them.

***project team:***

* Business consultant
* Civil engineers
* Contractors
* Electrical engineers
* Power holding officials
* Miscelleneous workers
* Project manager
* Mechanical and mechatronics engineers

***A BEME for the project***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S/N | DESCRIPTION | QUANTITY | UNIT PRICE(NAIRA) | COST(NAIRA) |
| 1 | Excavation |  |  | 3000000 |
| 2 | Demolishing works |  |  | 200000 |
| 3 | Concrete works | 300 | 6000 | 1800000 |
| 4 | Block work | 5000 | 300 | 1500000 |
| 5 | Wood | 300 | 450 | 135000 |
| 6 | Metal work | 350 | 2500 | 875000 |
| 7 | Doors and windows | 300 | 1500 | 450000 |
| 8 | Electrical works |  |  | 300000 |
| 9 | Plumbing | 400 | 600 | 240000 |
| 10 | Tiling and marble works | 450 | 3700 | 1665000 |
| 11 | Air conditioning works | 150 | 5000 | 750000 |

***Payment schedule of the project***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Payment | Total payment | Interest | Principal | balance |
| Mobilization | 1250000 | 375000 | 175000 | 7650000 |
| 50% | 2750000 | 825000 | 1925000 | 5755000 |
| Completion | 4250000 | 1700000 | 2550000 | 5130000 |
| 6 months defect liability period | 6750000 | 6750000 | 6750000 | 1605000 |

***A BEME***

A BEME review is the systematic, logical and explicit appraisal of available information to determine the best evidence relating to an issue in health professional and medical education.

A BEME review is designed to assist individual teachers, institutions and national bodies to make informed decisions about educational practice and policy.

***DEFECT LIABILITY PERIOD***

The defects liability period (or 'DLP') is a fixed period of time, starting from the date of practical completion, during which the contractor has an express contractual right to return to the site to rectify defects.During the defects liability period, typically:

the contractor has the right to return to the site to rectify defects or complete unfinished work;the principal is entitled to continue holding security, to secure the contractor’s obligations in respect of incomplete or defective work; andthe superintendent continues to remain involved in the project.Under some contracts, if the contractor rectifies a defect during the defects liability period, there will be a new defects liability period in respect of that rectification work.

***LEAD CONSULTANCY***

The lead consultantcy is the consultant that directs the work of the consultant team and is the main point of contact for communication between the client and the consultant team, except for on significant design issues where the lead designer may become the main point of contact.

***EIA(Environmental Assessment)***

Environmental assessment (EA) is the assessment of the environmental consequences (positive negative) of a plan, policy, program, or actual projects prior to the decision to move forward with the proposed action. In this context, the term "environmental impact assessment" (EIA) is usually used when applied to actual projects by individuals or companies and the term "strategic environmental assessment" (SEA) applies to policies, plans and programmes most often proposed by organs of state. It is a tool of environmental management forming a part of project approval and decision-making. Environmental assessments may be governed by rules of administrative procedure regarding public participation and documentation of decision making, and may be subject to judicial review.