The Alfa Belgore Rehabilitation project is ongoing. As a designated Student Consulting Engineer you are  expected to do the following

1. Outline the Scope of work in detail in order of occurrence

 2. Prepare a project Gant Chart

3. List all the human resources needed and constitute the Project Team stating who the Lead Consultant is.

4. Explain why the site was secured

5. Develop a BEME for the project by lump sum projections including 10% of the total estimated cost (tec) as Miscellaneous, 15 % tech as consultancy fee, 5% tec for site preparations and clearing after completion, 12% of tec for transport cost. 20% tec as profit

6. Prepare a payment schedule as follows

     (a) 30 % tec for Mobilisation   (b)  Next 30 % tec at 50% completion (c) Final Payment of 40 %tec at completion and hand over. Retain 10 % tec for a 6 months Defect liability period

7. What is BEME, Defect Liability Period, Lead Consultant, Project Life cycle, Environmental Impact Assessment (EIA)