

UNIVERSITY COLLEGE LONDON

University of London

EXAMINATION FOR INTERNAL STUDENTS

For the following qualifications :-

B. Sc.

ES2020: Project Management I

COURSE CODE : ENVS2020

UNIT VALUE : 0.50

DATE : 09-MAY-02

TIME : 14.30

TIME ALLOWED : 3 hours

02-C0426-3-50

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TURN OVER

Answer FOUR questions. All questions carry equal marks

1. Project teams are “temporary multi-organisations”. What problems does this create for their management.
2. In the construction industry a Project Manager has little direct responsibility and even less authority.
Explain why the role exists and what the Project Manager contributes to the management of construction projects.
3. Review the key responsibilities of the Project Sponsor’s role on a project.
4. The selection of a procurement strategy that is the most appropriate for a client’s needs is one of the most crucial tasks on a project.
Compare and contrast the design and build and the traditional single stage competitive tender routes in order to identify the criteria against which a procurement strategy is chosen.
5. The financial outcome of a project only becomes 100% certain when all the final accounts have been settled, but financial estimates have to be established at different stages throughout the life-cycle of the project.
Review each stage indicating what information is provided, for what purpose and to what degrees of accuracy.
6. Distinguish between the four stages of the project planning process and review the Project Manager’s contribution to each of these stages.
7. Evaluate the value of a risk management system on a project. Explain, with reasons, the five principal risks you consider would have the most impact on a large construction project’s success.
8. When a Project Manager receives a progress report they may be more interested in a statement about an overall trend rather than a detailed analysis of the status of every activity. Describe the contribution the earned value technique could make to understanding a project’s status.

END OF PAPER