ARCHAEOLOGICAL IMPACT ASSESSMENT REPORT

Project proponents are required to provide full information and wherever necessary include explanatory notes in the Archaeological Impact Assessment (AIA) Report and submit alongwith the information as per Schedule II of the AMASRA.

Content Outline of AIA Report

Section I

I. Executive Summary
II. Contents
III. Introduction
- The name of the centrally protected monument/site
- Its geographical coordinates
- Date of notification
- Date of AIA report, name of the organization or entities responsible for preparing AIA report and for whom

IV. Assessment Methodology
V. Monument's history and description of heritage assets and attributes
- physical characteristics, elements, intangible associations etc.
- value (use grading scale and justify it – very high/high/medium/low)including scientific knowledge
- condition / state of preservation

VI. Project Details and Description of changes/development proposed
VII. Assessment and Evaluation of overall impact of the proposed changes/development (as per points in Section II)
VIII. Mitigation measures proposed to minimize and manage the effect of the impacts
- Determine the scale and severity of impact (use grading scale and justify it– no change/negligible impact/minor change/moderate change/major change)
- propose mitigation measures for each item wise activity to be undertaken during the construction, operation and the entire life cycle to minimize impacts as a result of the activities of the project

IX. Summary and Conclusions
X. Bibliography and Acknowledgements

Section II

I. IMPACT on BUILT HERITAGE

1.1 Is the proposed project consistent/non-consistent with the monument and its surroundings and will it significantly alter the existing land-use? (Proposed land-use must conform to the approved Master Plan/Development Plan of the area. Change of land-use if any and the statutory approval for it from the competent authority to be submitted).

1.2 What are the likely impacts on the monument, its surroundings and on existing facilities because of the proposed activity? (Such as open spaces, community facilities, intangible associations, disturbance to the local environment etc.)

1.3 Will there be any significant effect on archaeology due to project excavations and on erosion, subsidence and instability of soil in the area?

1.4 Are there any other anthropological or archaeological sites or artifacts nearby? State, if any other significant heritage features in the vicinity of the proposed site have been considered.

1.5 Attach Maps of (i) monument and the proposed site (ii) surrounding heritage features of the proposed site (within 300 meters of the monument) (iii) the site (indicating levels and contours) to appropriate scales (1:500).

2. IMPACT on NATURAL HERITAGE

2.1 Does the proposal involve alteration of existing natural drainage systems? (Give details on a contour map showing the natural drainage near the proposed project site).

2.2 Will the natural features (rivers, *nalas*, canals, forests, low lying areas, wetlands etc.) or any existing subterranean water channels get altered due to proposal?

2.3 What would be the impact on the monument due to the proposed project on the water runoff characteristics (quantitative as well as qualitative) of the area in the post construction phase on a long term basis? Would it aggravate the problems of flooding or water logging in any way?

2.4 How will the storm water from within the site be managed? (State the provisions made to avoid flooding of the area, details of the drainage facilities provided along with a site layout indicating contour levels).

2.5 Will the construction involve extensive clearing or modification of vegetation? (Provide a detailed account of the existing trees and vegetation affected by the project).

2.6 Will the Construction require extensive pumping of ground water? (wherever needed Ground Water Authority clearance should be obtained)