determining whether or not the project will directly impact (i.e. irreversibly commit ) land that is presently used for agricultural purposes. In the description of impact, the Consultant shall identify whether the land is actively farmed or fallow as well as the types if crops that would be affected. Impacts will be quantified in hectares. Indirect impacts will also be identified and described. These may include, but are not limited to, the potential description of the existing irrigation system or pollution of nearby agricultural lands from untreated stormwater Impacts associated with each project alternative will be compared and the alternative with least agricultural impact shall be identified if such an alternative exists.

## 317 PUBLIC FEEDBACK

Public involvement is an important aspect in the overall success of a project. At the onset of the project, the consultant shall develop a Public Involvement Plan that will establish the approach to be used to coordinate project planning and details with the public. In addition to keeping the public informed of the project, the plan will also provide the public with the opportunity to various stages of comment at project development. By soliciting and actively considering public input, the Consultant is more likely to produce a design that is economically feasible and acceptable to the public.

This section of the DCR should briefly describe the elements of the Public Information Plan, including the location and scheduling of public information meetings, workshops, consensus building sessions or any other forums aimed at soliciting public input. A summary of the primary issues raised by the public should be presented along with a discussion of how these have been addressed during development of the project, and whether or not consensus has been reached. A file should be maintained as backup for each public meeting that contains a list of participants and the issues raised.

## 318 SIGNING AND PAVEMENT MARKINGS

Signing Concept plans will be developed to show the major guide signs required for the proposed facility in accordance with the MUTCD and criteria included in Part 2, Section 900, Traffic It may be necessary to include Engineering. signing outside of the project limits. New signs or modifications required to existing signs shall be clearly identified. The signing requirements shall be displayed on a reduced scale version of the project geometrics sufficient to show the required detail. Proposed guide signs should be illustrated graphically with leaders pointing to the sign location. Signing requirements associated with the construction staging/detour scheme should also be discussed.

The signing and lighting concept plans will be included in the drawings section of the DCR.

## 319 LIGHTING CONCEPTS

This section should begin with a discussion of the design criteria that governs the location of lighting, the type of lighting relevant to the roadway classification or route and the method of illumination analysis. Applicability or conformance to existing Master Lighting Plans must be considered. Alternative types of lighting such as high mast at major interchanges should also be addressed. The typical spacing between light sources, and the compatibility with adjacent or intersecting lighting system will be shown and illustrated on schematic plans.

## 320 CONSTRUCTION STAGING

Maintenance of traffic during construction can have a significant affect on the surrounding traffic system, in terms of public convenience, design, cost and the duration of construction. The DCR shall include a discussion as to how construction of the project will be staged including: