

- C. The Contractor shall provide traffic control at critical areas of haul routes to regulate traffic, to minimize interference with public traffic.

### **22.3.6 Detours**

- A. The Contractor shall execute detours of the following types, on proposals submitted and approved by the Engineer or as directed by the Engineer
  - 1. Type I - Temporary Unsurfaced
  - 2. Type II - Temporary Surfaced
- B. Type I, Temporary Unsurfaced Detour, the existing ground surface shall be graded and compacted to the satisfaction of the Engineer. The Contractor shall ensure satisfactory dust control.
- C. Type II, Temporary Surfaced Detour, the surface of the Detour shall be prepared as noted for Type I Detour and shall then be treated with a prime coat followed by a 50 mm thick layer of approved flexible surfacing.
- D. The application of other parts of this section shall apply to detour work.
- E. Earthworks shall be constructed in accordance with proposals submitted by the Contractor and approved by the Engineer or as directed by the Engineer. Acceptable grades and grade transitions shall be provided where Detours join existing pavements.

### **22.3.7 Traffic Signs and Signals**

- A. The Contractor shall provide required signs and signals at approaches to site and on site, install at crossroads, detours, parking areas, and elsewhere as needed to direct construction and affected public traffic.
- B. The Contractor shall install and operate automatic traffic control signals to direct and maintain orderly flow of traffic in areas under Contractor's control, and areas affected by Contractor's operations.
- C. The Contractor shall relocate as Work progresses, to maintain effective traffic control.
- D. The Contractor shall make the necessary arrangements with the ADWEA/ Works Department for the connection of the control cabinets of the lighting systems to a suitable power supply network.