

A1.5.7.8 Informing the road users

Replace the first paragraph of Clause A1.5.7.8 with the following:

"Where ordered by the Employer's Agent, the Contractor shall inform the general public on matters relating to the intended road works, construction period and accommodation of traffic through media and press releases in local and regional newspapers, magazines, radio services and/or other forms of publicity. Costs incurred for such publicity releases by the Contractor will be reimbursed through item PSC1.5.7.11/12."

A1.5.7.10 Construction of temporary deviations

e) Surfacing of temporary deviations

Replace the second paragraph of Clause A1.5.7.10 (e) as follows:

"Where the existing road is repaired, resurfaced or reconstructed in half widths, the roadway width for accommodating one-way traffic shall be at least 2.85 m wide. The length of the half-width construction shall not exceed 1 000 m.

The half-width traffic accommodation shall be single direction controlled by STOP and GO/RV signs during the daytime and temporary traffic-controlled signal systems at night."

A1.5.7.11 Temporary traffic control facilities

b) Channelization devices

Add the following to Clause A1.5.7.11 (b):

"Traffic channelisation shall be carried out by means of plastic type delineators (Sign TW 401 / TW402) in accordance with SABS 1555. The sign face shall be 200 mm x 800 mm in size and shall be mounted on suitable non-metal bases. Each base shall be suitably ballasted with sandbags.

Delineators shall:

- (i) comply with the manufacturing and reflective requirements of the SARTSM and the blades shall be reversible with dimensions as indicated on the drawings;
- (ii) have smooth and round edges and be mounted on a post and base. All components shall be of durable plastic material;
- (iii) have the lower edge of the reflective part of the delineator mounted not lower than 250mm above the road surface;
- (iv) be capable of withstanding the movement of passing vehicles and gusting winds up to 60 km/h in typical working conditions without falling over. To achieve this, the base shall be at least 0,18 m² and ballasted by sandbags filled with sand;
- (v) together with its mounting be designed such that it will collapse in a safe manner under traffic impact.

Traffic cones manufactured in a fluorescent red-orange or red plastic material may be used only for roadmarking operations and other short-term lane deviations during daylight. Cones used on deviations shall be 750 mm high on Trunk Roads and 450 mm high on other roads with suitable heavy bases to prevent the cones from being blown over by wind or turbulence from moving traffic.

Lane closures or traffic diversions that continue into night-time shall be demarcated by delineators.

The work in this Contract will necessitate traffic having to be deviated onto a reduced -width carriageway and channellised into traffic lanes routed past / through the construction work areas."

e) Flagmen and traffic controllers

Add the following to Clause A1.5.7.11 (e):

"Flagmen shall be provided where shown on the drawings or required by the specification. During the daytime, at least two flagmen shall be provided at each traffic control point in addition to the STOP/GO sign operator, one flagman at the 40 km/h sign and a second roving flagman to indicate to the traffic at the end of the queue to stop. At night time only one roving flagman equipped with a Stromberg Lightman xenon strobe, or equivalent, and a torch is required at each traffic control point as well as the traffic light operator. Where the shoulder of the road is closed to traffic, a