

## ANNEXURE 16 – PART 1 BUSWAY CONDITION STANDARDS

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# 1 GENERAL

## 1.1 GENERAL

- (a) Without limiting the requirements of the State Project Documents (including clause 11 of the NB Works Deed), Busway Condition Standards are the standards and conditions of Assets (including Asset Items and Asset Sub Items) existing in respect of the Busway at NB Final Completion.
- (b) Busway Condition Standards must, as a minimum and in addition to PPP Co's other obligations under the State Project Documents (including the Performance Specification), be maintained by PPP Co throughout the NB Defects Liability Period. For the purposes of the NB Works Deed, failure to maintain or achieve a Busway Condition Standard during the NB Defects Liability Period shall be deemed to be a Defect.

## 1.2 MATTERS FOR BUSWAY INSPECTION REPORT AND BUSWAY ASSESSMENT REPORT

- (a) The State and/or the Independent Verifier may, in preparing a Busway Inspection Report or Busway Assessment Report, take into consideration, assess or review any one or more of the following:
  - (i) visible or other cracking in any structure;
  - (ii) visible or other defects of any surface, including painted surfaces, road markings and signage;
  - (iii) heat, vibration or distortion in bearings and bearing surfaces;
  - (iv) levels of illumination for all lighting;
  - (v) visible and measured deterioration of any asphaltic or concrete roadway wearing surface (including cracking, rutting, layer separation, skid resistance or abnormal abrasion);
  - (vi) accuracy of monitoring equipment;
  - (vii) the performance of control systems;
  - (viii) real time passenger information equipment and other ITS systems;
  - (ix) roadside furniture including road safety features such as fences and barriers;
  - (x) landscaping features, both hard and soft, including any loss of planting;
  - (xi) environmental impacts;
  - (xii) performance of waterproofing measures to structures (including tunnels) and buildings, including water ingress onto pavements, roof, wall or pavement structures;
  - (xiii) performance of all drainage systems including silt and interceptor traps and outfalls;
  - (xiv) performance of mechanical equipment (including ventilation fans, pumps, lifts and associated machinery) and electrical equipment (including transformers, switchboards, motors and motor control centres, cabling and lighting); and
  - (xv) performance of fire and life safety systems, including fire fighting equipment, telephones, signage, egress doors and escape passageways.

- (b) For the avoidance of doubt, the list of items described in section 1.2(a) above is not an exhaustive list of items. All parts of the Busway may be inspected and/or assessed to ensure compliance with the State Project Documents (including the Performance Specification).

