

5.0 ENVIRONMENTAL MONITORING AND AUDIT

An environmental monitoring and audit (EM&A) programme has been proposed to ensure that environmental impacts of the project are kept within the EIAO-TM criteria. In view of the close proximity of the improvement works to the identified sensitive receivers, an EM&A programme for dust, noise, landfill gas, and visual & landscape is considered necessary during the construction period. To further verify the effectiveness of the proposed noise mitigation measures, operation noise monitoring has also been incorporated.

An EM&A Manual detailing the monitoring schedules and requirements are included in a separate document. This will be the basis for carrying out relevant monitoring and auditing procedures during the construction and operation period.

6.0 CONCLUSION

Environmental impacts, such as noise, air quality, landfill gas hazard, water quality and landscape and visual, arising from this Project have been assessed, and suitable mitigation measures have also been recommended. According to the assessment, the residual impacts all comply with the EIAO-TM requirements.