



## Jabatan Kerja Raya Malaysia

### Sustainability & Green Mission 2.0

In line with the Government's commitment towards sustainable development, JKR through its Strategic Plan 2016-2020 and Sustainability Policy 2016 has outlined multiple initiatives to ensure that all government development is done sustainably. Therefore, in meeting these objectives, JKR shall ensure the following activities are carried out:

1. Preserve as many trees as possible on site;
2. Ensure minimal disturbance to the existing natural terrain, implement Erosion Sediment Control Plan (ESCP) and On Site Detentions (OSD);
3. Control the construction of cut slopes within the project boundaries by not exceeding 6 berms;
4. Provide landscaping and turfing as early as possible after reaching formation level to ensure maturity and usability before handing over to the client;
5. Implement safe & approved Traffic Management Plan;
6. Avoid using fish-tail end guard rails in road projects and maintenance works;
7. Ensure 30% ceilingless design to residential and office buildings;
8. Promote cost-effectiveness and optimal use of energy through energy efficiency and renewable energy initiatives;
9. Provide clean and safe Indoor Environment and Working Ecosystem;
10. Use Rainwater Harvesting System and Water Efficient fittings;
11. Implement Solid and Schedule Waste Management holistically;
12. Avoid having utility manholes on roads;
13. Ensure safe operation of cranes by lowering of booms after daily operations on site;
14. Utilise pH JKR or MyCREST green rating tools; and
15. Incorporate green procurement practices in JKR's procurement.

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