

PUBLIC ANNOUNCEMENT

MONARO HIGHWAY UPGRADE 1B SUSTAINABILITY TARGETS

The Monaro Highway Upgrade – Lanyon Drive Interchange, will provide significant benefits to the businesses of Hume, the residents of South Canberra and Queanbeyan, as well as all Monaro Highway users with approximately 2.3 kilometres of dual carriageway road (including the upgrade of existing carriageways, a new 196m-long super T concrete box girder bridge, new culverts, and modification/replacement of an existing bridge over Dog Trap Creek), adjustment to local roads and associated infrastructure upgrades.

The below sustainability targets were set in consultation with the Project Management team and will form part of our integrated management processes for the project to deliver quality infrastructure to the Territory whilst also seeking to benefit the local environment, community and economy.

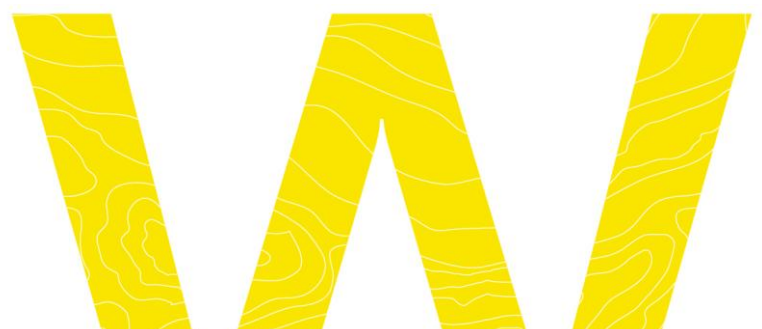
Theme	Focus Area	Design Target	Construction Target
Governance	Urban and Landscape Design	Develop an urban and landscape design plan that considers key aspects as relevant to the project context and the plan will be reviewed before approval Identify measures to ensure the successful establishment and ongoing maintenance of plantings and other landscape and public realm features as part of the plan	Implement the urban and landscape design plan
Governance	Climate and Natural Hazards Risks	Identify the direct and indirect risks posed by climate change to the project over its useful lifetime and complete a climate change and natural hazards risk assessment/risk management plan through the effort of a multi-disciplinary team.	Implement the treatment options adopted



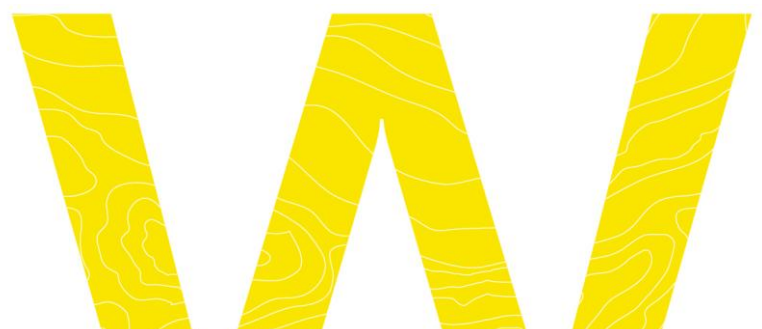
Environment	Receiving Water Quality	<p>Develop a Construction Water Management Plan as part of the CEMP</p> <p>Modelling to show that discharge water quality from the construction and the operating asset is equivalent to/not adverse to pre-development water quality/catchment levels.</p>	<p>Implement measures to minimise adverse impacts and to meet the project's water quality goals</p> <p>Regular and ongoing monitoring of water discharges and receiving water quality</p> <p>Detail measures and monitoring that require ongoing attention during operation in the handover documents</p>
Environment	Noise	<p>Develop a Noise Management Plan as part of the CEMP</p> <p>Develop a noise modelling for construction and operation phases of the project taking local context into consideration to show no recurring or major exceedances of the noise goals</p> <p>Identify noise goals and corresponding measures</p>	<p>Implement measures to mitigate construction and operational noise and meet the noise goals</p> <p>Regular and ongoing monitoring of implemented construction measures</p> <p>Detail measures and monitoring that require ongoing attention during operation in the handover documents</p>
Environment	Vibration	<p>Develop a Vibration Management Plan as part of the CEMP</p> <p>Develop a noise modelling for construction and operation phases of the project taking local context into consideration to show no recurring or major exceedances of the vibration goals</p> <p>Identify Vibration goals and corresponding measures</p>	<p>Implement measures to mitigate construction and operational vibration and meet the vibration goals</p> <p>Regular and ongoing monitoring of implemented construction measures</p> <p>Detail measures and monitoring that require ongoing attention during operation in the handover documents</p>



Environment	Resource Strategy Development	Develop a resource Efficiency Strategy and Action Plan (RESAP) to outline specific actions and initiatives to reduce resource use and waste generation in the MHU1B project.	Implement the adopted measures to achieve the targets
Environment	Resource Recovery and Management	<p>Investigate measures to achieve the following targets:</p> <p>>85% diversion of clean/inert excavation spoil from landfill</p> <p>>60% diversion of Office resource outputs (office and kitchen based) from landfill</p> <p>>70% diversion of other inert & non-hazardous resource outputs from landfill</p> <p>Reduction of water use from creek & Reduction of material use in sediment and erosion controls by early batter stabilisation.</p> <p>90% materials sourced within 100km of project (local businesses/projects/assets)</p>	Implement the adopted measures to achieve the targets
Environment	Material Life Cycle Impact Measurement & Management	Investigate a 15% reduction in materials life cycle impacts compared to the base case.	Implement the reduction measures to achieve the targets



Environment	Avoiding Water Use	Investigate a 20% reduction in total non-potable water use across the infrastructure lifecycle compared to the base case.	Implement the reduction measures to achieve the targets
Environment	Appropriate Use of Water Sources	Investigate a 30% reduction in total potable water use across the infrastructure lifecycle compared to the base case.	Implement the reduction measures to achieve the targets
Social	Stakeholder Engagement Strategy	Develop a Stakeholder engagement strategy that is informed by local context and stakeholder characteristics. Early involvement of stakeholders required in order to make meaningful impacts to the design	Implement construction phase actions from the stakeholder engagement strategy
Social	Stakeholder Engagement and Impacts	Identify high priority stakeholder issues and confirm with project stakeholders. And the stakeholders' inputs have outcomes for at least three of their high priority issues.	Ensure stakeholders' inputs on high priority issues have been documented and the actions addressing those issues are communicated to and acknowledged by stakeholders



Social	Heritage Protection and Enhancement	<p>Undertake a heritage assessment that includes community and key stakeholder values.</p> <p>Community and stakeholder consultation to be undertaken on potential heritage impacts.</p> <p>Develop a monitoring system to mitigate/control unidentified sites, unexpected finds and previously unknown sensitive heritage values</p> <p>Provide site inductions and/or training to employees covering heritage assets and values</p> <p>Investigate a design that maintains tangible and intangible heritage assets and values</p>	<p>Implement the initiatives identified to minimise adverse impacts to heritage</p> <p>Implement the monitoring system developed during design phaser</p> <p>Offer site-specific heritage values and undertaken heritage awareness training</p>
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Sincerely
Woden Contractors Pty Ltd

