

Proposal name	Kingsford to Randwick Cable Project
Proposal no.	SJ-00232 & SJ-00293
Proposal details	<p>Installing underground 132kV underground cable between Kingsford ZS and Clovelly ZS. The preferred route is 4.1km and is expected to take 12 months to complete the trench excavations.</p> <p>Work would require trenching to install conduit, installation of cable, jointing activities and reinstatement of roadway at the completion of works.</p> <p>The construction route is required to cross or travel on Anzac Parade, Avoca Street and Coogee Bay Road which are RMS classified roads</p>
Step 1 – Determine if any sensitive receivers would be affected by the work	<p>Works would pass residential properties along the route.</p> <p>Mixed commercial properties exist along the route, café and shop fronts.</p>
Step 2 – Determine the work hours	<p>Majority of works would be undertaken during Standard Work Hours,</p> <ul style="list-style-type: none"> • Monday to Friday 7am to 6pm • Saturday 8am to 1pm <p>Works on Anzac Parade, Avoca Street and Coogee Bay Road would be under RMS Road Occupancy Licence (ROL). This work would be undertaken at night (9pm – 4am) and require 4 nights work to complete.</p>
Step 3 – Identify noisy works	<p>The following equipment would be used during construction</p> <ul style="list-style-type: none"> • Standard Equipment • Excavator • Generator • Concrete Truck • High Impact Equipment • Saw cutting • Jackhammer • Truck • Cable Winch • 'Wacker'
Step 4 – Employ work practices to manage noise levels	<p>Apply the following controls for all construction works:</p> <ul style="list-style-type: none"> • Saw cutter and jack hammer used only between 8am-12am and 2pm-6pm. • Turn off idling equipment when not used for extended periods. • Alternative rock-breaking methods such as hydraulic splitters and rippers are to be used when practicable. • All tracked machinery to be fitted with rubber treads/tires instead of metal tracks. • Selection of lower noise Hire Machinery where available to achieve work requirements. • Select insulated or 'silenced' compressors and generators when hiring equipment. <p>Additional controls for night works:</p> <ul style="list-style-type: none"> • Night works would occur for two consecutive nights and followed with one night respite, e.g. four nights work with one night respite in a one week period. • Saw cutting to be undertaken during normal hours if possible. If night works then must be completed before 11pm. • The construction site would be laid out as a drive through site to limit the need for reversing. • All plant onsite would be fitted with broad band reversing alarms.
Step 5 – Notify and consult the community	<p>Standard notification to be provided to receivers along proposal route, 48hrs notification prior to the commencement of works.</p> <p>Early notification to be provided to resident affected by night works, 5 days prior to the commencement of works.</p>
Step 6 – Implement a complaints handling procedure	<p>Contractor undertaking works to provide a 24hr contact number during works. Contact number must be provided on the following:</p> <ul style="list-style-type: none"> • on all community notification letters • clearly displayed at all times on the construction site fence