

## Pre-Construction Minor Works Approval Form

Minor Works are defined as any low impact activities that are undertaken prior to the commencement of 'construction' as defined in the project's applicable planning approval. However if Minor Works affect or potentially affect heritage items, threatened species, populations or endangered ecological communities, these works are defined as 'construction' unless otherwise determined by the applicable planning authority.

Minor Works approvals do not remove any obligation to comply with the project's applicable planning approval conditions (including requirements prior to 'any works' commencing) or obtain any other applicable permits, licenses or approvals as necessary.

This application and all supporting information must be submitted to TfNSW/the Environmental Representative as one (1) PDF file at least 10 business days prior to the commencement of the proposed Minor Works.

Part 1: Application	
<b>Contractor:</b>	UEA Electrical Pty Ltd
<b>Project:</b>	Eddy Avenue Ausgrid ASP 1 enabling works
<b>Application Title:</b> (e.g. Smith St trenching works)	Eddy Avenue ASP 1 enabling works- open trenching for conduit installation
<b>Application Number:</b>	001
<b>Application Date:</b>	15 <sup>th</sup> February 2017 20 <sup>th</sup> February 2017 (resubmission)
<b>Planning Approval:</b>	SSI 15_4700
<b>Minor Works Categories:</b> <ul style="list-style-type: none"> <li>Highlight as applicable.</li> <li>If Items 4, 8 or 11 are applicable, this form must be endorsed by an Environmental Representative.</li> </ul>	<ol style="list-style-type: none"> <li>Survey, survey facilitation and investigations works (including road and building dilapidation survey works, drilling and excavation).</li> <li>Treatment of contaminated sites.</li> <li>Establishment of ancillary facilities (excluding demolition), including construction of ancillary facility access roads and providing facility utilities.</li> <li>Operation of ancillary facilities that have minimal impact on the environment and community.</li> <li>Minor clearing and relocation of vegetation (including native).</li> <li>Installation of mitigation measures, including erosion and sediment controls, temporary exclusion fencing for sensitive areas and acoustic treatments.</li> <li>Property acquisition adjustment works, including installation of property fencing and utility relocation and adjustments to properties.</li> <li>Utility relocation and connections.</li> <li>Maintenance of existing buildings and structures.</li> <li>Archaeological testing under the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales (DECCW, 2010) or archaeological monitoring undertaken in association with other Minor Works to ensure there is no impact on heritage items.</li> <li>Any other activities that have minimal environmental impact, including construction of minor access roads, temporary relocation of pedestrian and cycle paths and the provision of property access.</li> </ol>
<b>Planning Authority Determination:</b> Will the proposed works affect or have the potential to affect heritage items, threatened species, populations or endangered ecological communities?	<i>If 'Yes', this completed form must be endorsed by an Environmental Representative, approved by TfNSW and submitted to the applicable planning authority to determine that the works are not defined as 'construction'.</i>  Yes, proposed works are inside the Central Station heritage curtilage as per the attached ECM.

**Part 2: Details**

<p><b>Describe the proposed Minor Works:</b> Including work methodologies, site location(s) and site description(s) (e.g. landscape type, waterways, etc.).</p>	<p>Installation of 4 x 150mm Ausgrid Conduits crossing Eddy Avenue at the Northern end. Open excavation and backfilling methodology to install conduits. No excavations are to be left open at the end of each shift. Conduit installation is limited between kerblines to kerblines. Refer to ASP 3 design drawing. Works will be undertaken by utility size excavators working with trucks for spoil disposal.</p> <p>Utilities will be potholed and positively identified using non-destructive methods to enable a sign off with the permit to excavate. Trench line will be cut with road saws and slurry contained with wet vac equipment. Road pavement excavated with excavator equipment, PVC conduits laid as per NS 130 and backfilled with 14L:1 stabilised sand. Road pavement temporary hotfixes with asphalt</p> <p>Machinery will include:</p> <ul style="list-style-type: none"> <li>• 1 x 8 tonne excavator</li> <li>• 2 Site Trucks</li> <li>• 1 Roller</li> <li>• 1 Skid steer</li> <li>• 2 Skip bins</li> <li>• 1 Agitator concrete trucks for stabilised sand</li> </ul>
<p><b>Planned Commencement Date:</b></p>	<p>24<sup>th</sup> April 2017 for 2 x 12 hr shifts per day until Thursday 27<sup>th</sup> April 06.00</p>
<p><b>Local Sensitivities:</b> Describe the presence (if any) of local sensitive environmental areas and community receptors.</p>	<p>Belmore park homeless people, heritage bridge structure, heritage kerb, residential receivers on Elizabeth Street (between Foveaux St and Kippax St)</p>

**Part 3: Environmental Risk Assessment and Management**

<p>Prepare an Environmental Risk Assessment (in accordance with the <i>Sydney Metro Risk Management Standard</i>) and an Environmental Control Map for the proposed Minor Works and attach as Appendix 1.</p> <p>If an Environmental Risk Assessment and/or an Environmental Control Map for the proposed Minor Works is/are already contained in existing documentation, attach the relevant section(s) as Appendix 1.</p>	
<p><b>Documentation:</b> List any existing documents (including those referenced above) that the proposed Minor Works will be undertaken in accordance with and attach as Appendix 2 (e.g. plans, procedures, etc.).</p>	<p><i>Refer to UEA WHS safety plan, attached ECM and Risk Assessment.</i></p>

**Part 4: Workforce Notification**

<p><b>How will the environmental and community risks and associated mitigation measures of the proposed Minor Works be communicated to the contractor's workforce?</b></p>	<p>Workforce will undertake a site induction at the start of works where the ECM and risk assessment will be discussed. Heritage induction will also be undertaken at start of works.</p>
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**Part 5: Community Consultation**

<p><b>What community consultation has been undertaken already?</b></p>	<p>Nil at this stage in regards to these works of submitting application.</p>
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<b>What community consultation is planned to be undertaken?</b>	Letter box drop to sensitive receivers to occur 7 days prior to works starting. Liaison with CoS homeless officer (Sydney Metro) to provide information to affected homeless community in Belmore Park.
If drafted already, attach applicable Community Notification as Appendix 3.	

**Part 6: Contact Details**

Nominate contractor's project manager, environmental and communications contact(s).

<b>Name:</b>	Lee McCourt	<b>Position:</b>	Contracts manager	<b>Phone:</b>	0407263225

**Part 7: Signature**

This signature acknowledges that the proposed Minor Works will be undertaken in accordance with this application, have minimal environmental impact and are not defined as 'construction' in accordance with the applicable planning approval.



<b>Name:</b>	Lee McCourt		
<b>Signature:</b>	<i>LAMcCourt</i>	<b>Date:</b>	19/4/2017

## Determination Page

(TfNSW/Environmental Representative Use Only)




### 12. Endorsement/Approval

These signatures represent formal endorsement/approval for the proposed Minor Works to commence in accordance with this application and the applicable planning approval requirements (subject to any determination from the applicable planning authority as may be required by the planning approval conditions).

	TfNSW Principal Manager, Communication & Engagement – Endorsement (required for all applications)	TfNSW Principal Manager, Sustainability, Environment & Planning – Approval (required for all applications)	Environmental Representative – Endorsement (required as necessary in accordance with the applicable planning approval, optional for all other circumstances)
Signature:			
Name:	MICHAEL LLOYD O.B.O ANITA BROWN	FIL CERONE	
Date:	21/4/17	21/4/17	
Comments:			Supporting letter attached as Appendix 4 if necessary.
Conditions:	APPROVED SUBJECT TO CONFIRMATION OF WORKING HOURS ALLOWED ON TUESDAY 25 APRIL BY ALAN LAWSON	APPROVED SUBJECT TO WORKING HOURS AS ALLOWED ON APRIL 25.	Supporting letter attached as Appendix 4 if necessary.
<input checked="" type="checkbox"/>	Approved (by TfNSW)		
<input type="checkbox"/>	Endorsed (by Environmental Representative)		
<input type="checkbox"/>	Rejected		

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<b>Signature:</b>			
<b>Name:</b>	Michael Lloyd	FIL CORONE	Annabelle Tungol Reyes
<b>Date:</b>	1/3/17	8/3/17	28 February 2017
<b>Comments:</b>	Nil		<p><i>Supporting letter attached as Appendix 4 if necessary.</i></p> <p>Proposed works are inside the Central Station heritage curtilage as per the attached ECM.</p> <p>Planning Authority Determination/Approval is required prior to start work.</p>
<b>Conditions:</b>	Nil		<p><i>Supporting letter attached as Appendix 4 if necessary.</i></p> <p>This application is endorsed with the following conditions:</p> <ol style="list-style-type: none"> <li>1. No works to commence without Planning Authority approval.</li> <li>2. Update the SWMS and TfNSW Risk Assessment Table as per ER comments noted in the document.</li> <li>3. Traffic Control Plan to developed and implemented as per RMS accredited traffic control service providers.</li> <li>4. Applicable Mitigation Measures as per PIR/EIS for heritage, traffic, waste management, soil and water to be implemented and ensure these are documented in the SWMS and UEA environmental management plan.</li> <li>5. Community notifications prior to work commencing.</li> </ol>
<input checked="" type="checkbox"/> Approved (by TfNSW)			
<input checked="" type="checkbox"/> Endorsed (by Environmental Representative) with conditions			
<input type="checkbox"/> Rejected			

## Appendix 1: Cover Page

Environmental Risk Assessment and Environmental Control Map.

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## Appendix 2: Cover Page

Environmental Management Documentation.

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## Appendix 3: Cover Page

Community Notification.



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## Appendix 4: Cover Page

Environmental Representative Supporting Letter.