

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	
Contractor:	RPS Pty Ltd
Project:	Sydney Metro – Utility investigations
Application Title: (e.g. Smith St trenching works)	Cnr Miller & John Street North Sydney – Tree root investigation <i>McClaren</i>
Application Number:	MW_031
Application Date:	25th August 2017
Planning Approval:	Sydney Metro City & Southwest - Chatswood to Sydenham (SSI 15_7400)
Minor Works Categories: <ul style="list-style-type: none"> Highlight as applicable. If Items 4, 8 or 11 are applicable, this form must be endorsed by an Environmental Representative. 	<ol style="list-style-type: none"> Survey, survey facilitation and investigations works (including road and building dilapidation survey works, drilling and excavation). Treatment of contaminated sites. Establishment of ancillary facilities (excluding demolition), including construction of ancillary facility access roads and providing facility utilities. Operation of ancillary facilities that have minimal impact on the environment and community. Minor clearing and relocation of vegetation (including native). Installation of mitigation measures, including erosion and sediment controls, temporary exclusion fencing for sensitive areas and acoustic treatments. Property acquisition adjustment works, including installation of property fencing and utility relocation and adjustments to properties. Utility relocation and connections. Maintenance of existing buildings and structures. 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. 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.
Planning Authority Determination: Will the proposed works affect or have the potential to affect heritage items, threatened species, populations or endangered ecological communities?	The works do not have the potential to affect heritage items, threatened species populations or endangered ecological communities.

Part 2: Details

<p>Describe the proposed Minor Works: Including work methodologies, site location(s) and site description(s) (e.g. landscape type, waterways, etc.).</p>	<p>Methodology:</p> <ul style="list-style-type: none"> ○ Excavate using 1 hydro vacuum excavation truck – (maximum pressure of 2000 PSI as per DBYD recommended pressure) to the following dimensions: Width 0.5m, Length 5m and Depth 0.5m ○ Field verification of existing tree roots ○ Survey exposed root positions recording points under direction of arborist ○ Backfill to with sand and compact ○ Ensure the work site is clean ○ Soil disposal will take place offsite at an appropriate licensed facility and will be fully contained from site to disposal. <p>List of plant/equipment:</p> <ul style="list-style-type: none"> ● Vacuum Excavation Truck ● Tipper truck for re-instatement ● Survey equipment ● Compactor/whacker plate <p>Map See Appendix 1.</p>
<p>Planned Commencement Date:</p>	<p>29th August 2017</p>
<p>Local Sensitivities: Describe the presence (if any) of local sensitive environmental areas and community receptors.</p>	<p>Local sensitivities related to surrounding residents and businesses. The works will not impact any trees, non destructive digging to expose roots will occur Refer to attached ECM (Appendix 1).</p>

Part 3: Environmental Risk Assessment and Management

Prepare an Environmental Risk Assessment (in accordance with the *Sydney Metro Risk Management Standard*) and an Environmental Control Map for the proposed Minor Works and attach as Appendix 1.

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>Documentation: 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>	<ul style="list-style-type: none"> ECM (Appendix 1) <p><i>a CEMP</i> <i>ARL</i></p>
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Part 4: Workforce Notification

<p>How will the environmental and community risks and associated mitigation measures of the proposed Minor Works be communicated to the contractor's workforce?</p>	<ul style="list-style-type: none"> Site induction Pre-start meeting Toolbox talks
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Part 5: Community Consultation

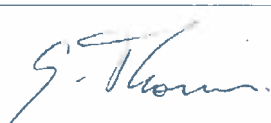
<p>What community consultation has been undertaken already?</p>	
<p>What community consultation is planned to be undertaken?</p>	<p>Community will be given notice for these proposed works. Note notification is not the full 7 day requirement</p>
<p>If drafted already, attach applicable Community Notification as Appendix 3.</p>	

Part 6: Contact Details

<p>Nominate contractor's project manager, environmental and communications contact(s).</p>					
Name:	Graham Elgie	Position:	Project Manager and communications contact	Phone:	0417 762 066
	Gareth Thomas		Environment contact		0414 228 613


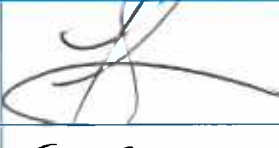
Part 7: Signature

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.

Name:	Gareth Thomas		
Signature:		Date:	02/08/2017

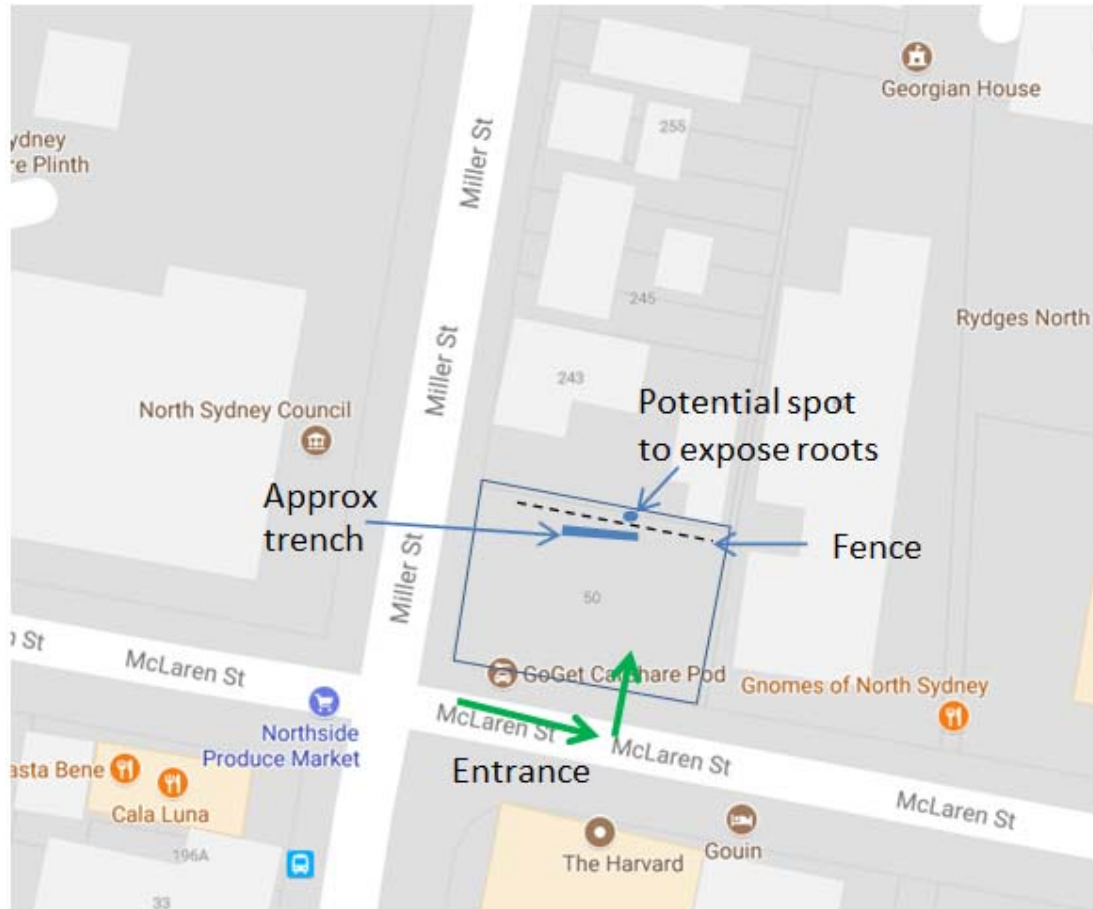
Determination Page

(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 <small>(required for all applications)</small>	TfNSW Principal Manager, Sustainability, Environment & Planning – Approval <small>(required for all applications)</small>	Environmental Representative – Endorsement <small>(required as necessary in accordance with the applicable planning approval, optional for all other circumstances)</small>	
Signature:			
Name:	Dariusz Duda	FIL CERONE	
Date:	28/8/17	28/8/17	
Comments:			Supporting letter attached as Appendix 4 if necessary.
Conditions:		Works to be undertaken in accordance with RPS COMP.	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			

Appendix 1: Works location map (ECM)

Cnr Miller & McLaren Streets, North Sydney



Randle Lane Location of works Slit trench 3 & 4



