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Ref: SSD 9835

Dear Erica

Re: SSD 9835 Sydney Football Stadium Redevelopment – Construction Noise and Vibration Management Plan Post Approval

I refer to SSD 9835 for Sydney Football Stadium Stage 2 (Design, construction and operation), which was approved by the Minister for Planning and Public Spaces on 6 December 2019. Savills has been appointed by the Applicant, Infrastructure NSW, to manage the post approval activities leading up to and during construction.

The appointed contractor John Holland has advised Infrastructure NSW that the proposed construction will require plant and various structures to be brought to the site on oversized vehicles as it is predominantly manufactured off site. This plant and structure must be transported to the site out of hours due to its size and potential to impact the operation of the transport network.

Condition C5(a) of SSD 9835 facilitates activities to be undertaken outside of the approved construction hours where the delivery of oversized plant or structures has been determined by the police or other public authorities to require special arrangements to transport along public roads. The City of Sydney, as the local roads authority, has confirmed that John Holland will need to rely on condition C5(a) to bring plant and other construction materials to site, and in doing so, has issued a permit (with conditions) that is valid until 15 April 2021 (Attachment 1).

On behalf of John Holland, Infrastructure NSW is now seeking the Planning Secretary's approval pursuant to Condition C6 of SSD 9835. To support the request, please find enclosed John Holland's Out of Hours Work (OOHW) protocol and permit (Attachment 2), which collectively establish the process and procedures for each proposed event to be undertaken out of hours. This includes the following key steps:

- The appointed haulage company obtains the relevant transport permit;
- John Holland's Environment Manager completes the OOHW permit;
- Community notification is carried out for adjacent receivers in accordance with the approved Community Consultation Strategy;
- Delivery of plant / material is supervised by a John Holland supervisor;
- Traffic control is set up where required; and
- All deliveries and unloading of vehicles are undertaken in accordance with the approved Construction Noise and Vibration Management Plan

The Department is advised that the request only relates to delivery of oversized plant and materials to the site out of hours and would not apply to the unloading, loading or operation of the subject plant, which would only occur during approved construction hours.

Proposed construction traffic routes will be in accordance with the approved Construction Traffic and Pedestrian Management Plan for the project. The City of Sydney permit approves oversize loads on the City of Sydney's road network namely Moore Park Road between Anzac Parade and Driver Avenue.

We trust the above and enclosed satisfactorily addresses your requirements. Should you have any questions regarding this letter please contact Infrastructure NSW's Project Director Stadia Peter Hynd on 0416 777 115 or the undersigned on 0412 775 365.

Yours sincerely



18 May 2020

Stephanie Ballango

Director

Consultant to Infrastructure NSW

15 April 2020

Reference No: 2020/161341

Kirsty Dawson
Onbud Holding Pty Ltd
15-19 Blaxland Street
Silverwater NSW 2128

Request for Oversize/Over-mass Vehicle Access Permit

The City has received your request for an oversize and/or over-mass vehicle access permit and provides the following approval subject to Freight Movement Pty Ltd complying with the attached Conditions of Consent.

This permit provides conditional approval for Freight Movement Pty Ltd to travel on the following roads under the City's jurisdiction for vehicles up to 4.2 metres in width; 30 metres in length; 5 metres in height; and a weight of 140 tonnes (loaded):

- Moore Park Road between Anzac Parade and Driver Avenue to Driver Avenue, Moore Park.

This permit is valid for travel **to 15 April 2021**.

Please note that due to the presence of overhead power lines and trees, Freight Movement Pty Ltd must contact Ausgrid on 131365 and a route assessment before travel.

Freight Movement Pty Ltd must arrange Police or vehicle escorts through the City of Sydney area.

Please note that permission to travel by the City of Sydney will be void should any of the City's attached Conditions of Consent be amended, unresolved or not approved.

This permit limits oversize and/or over-mass vehicle access to the City's Regional and/or Local Road network to **between 11pm to 5am, Monday to Friday and between 5am to 10am on Saturdays**. No oversize or over mass vehicle trips are permitted to be undertaken on Sundays or Public Holidays.

Furthermore, Freight Movement Pty Ltd must notify the City's Construction Regulation Unit (CRU@cityofsydney.nsw.gov.au or 02 9265 9333) **no later than 48 hours before travel**.

With vehicular access on many roads within the City's Local Government Area (LGA) regularly impacted by major construction projects, special events and emergency works, it is **strongly recommended** the Applicant review the *Live Traffic NSW* website (<https://www.livetraffic.com/desktop.html>) prior to travel to confirm the availability of the intended route.

Freight Movement Pty Ltd will be required to reapply to the City for oversize and/or over-mass vehicle access once this permit lapses. Should Freight Movement Pty Ltd fail to satisfy the City's attached Conditions of Consent, the City may reject any future oversize and/or over-mass vehicle requests from Freight Movement Pty Ltd.

I trust this is satisfactory however should you wish to speak with a Council Officer about this permit, you can contact Michael Rimaç, Engineering Traffic Officer, on 02 9265 9333 or email mrimac@cityofsydney.nsw.gov.au.

Yours sincerely

A handwritten signature in black ink, appearing to read 'J. Gomes'.

Joseph Gomes
Traffic Manager – South
City of Sydney

City of Sydney

Conditions of Consent

Please note that permission to travel by The City of Sydney will be void should any of the following Conditions of Consent be amended, unresolved or not approved.

TRAVEL CONDITIONS:

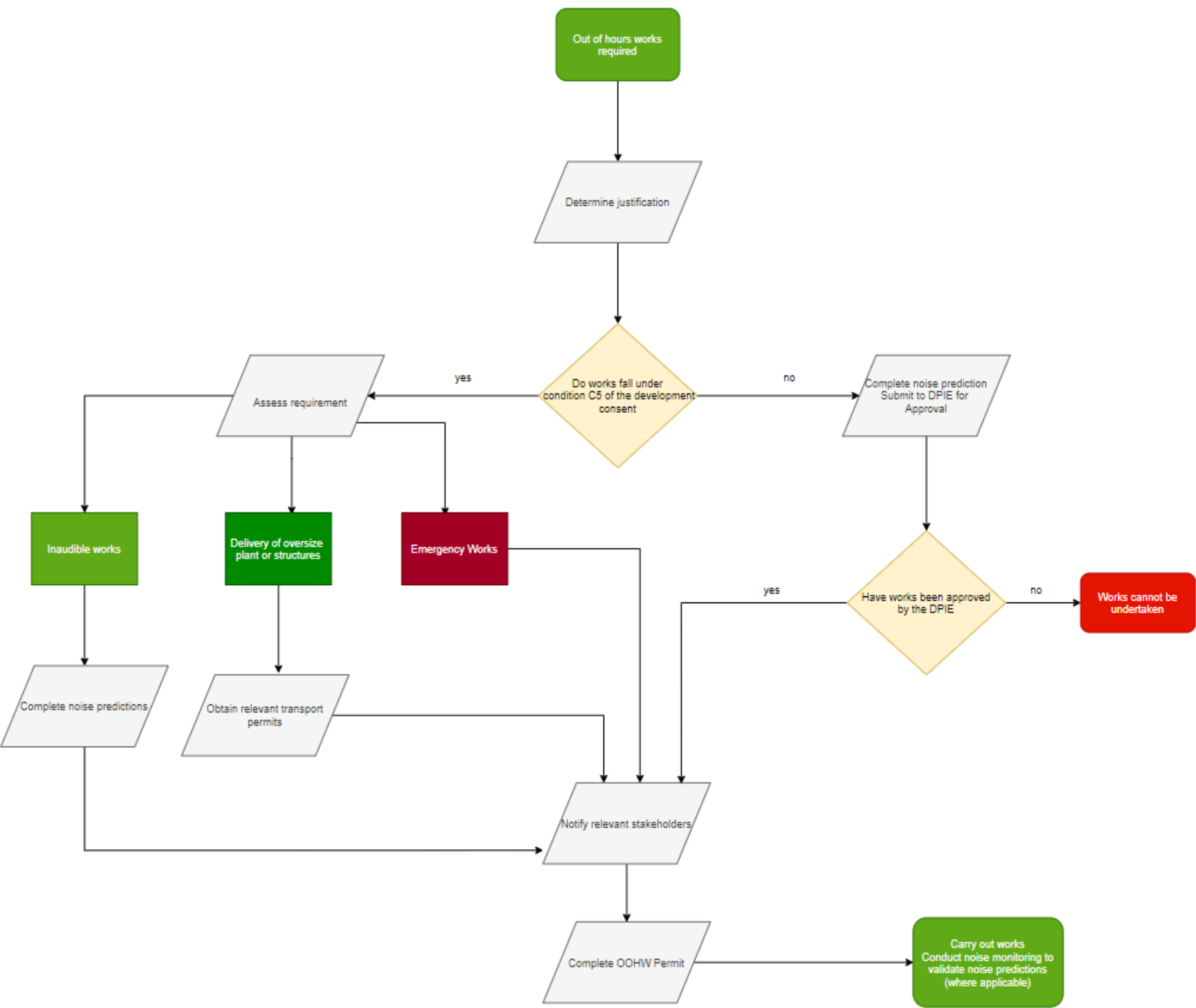
- Oversize and/or over-mass vehicle access to the City's Regional and/or Local Road network is limited to 11pm and 5am, Monday to Friday and between 5am and 10am on Saturdays – no oversize and/or over-mass vehicle trips are permitted to be undertaken on Sundays or Public Holidays
- Oversize and/or over-mass vehicle access outside these times will require approval from the City's Construction Regulation Unit (CRU@cityofsydney.nsw.gov.au or 02 9265 9333)
- Travel to Driver Avenue, Moore Park is limited to Moore Park Road between Anzac Parade and Driver Avenue
- The Applicant must notify the City's Construction Regulation Unit (CRU@cityofsydney.nsw.gov.au or 02 9265 9333) ***no later than 48 hours before travel***
- Prior to travel, the Applicant must assess both inbound and outbound routes of travel to ensure the vehicle swept path can be fully accommodated within the available road carriageway width (kerb-to-kerb); and all vehicular height restrictions and load limits along the intended route of travel are complied with
- Where an approved path of travel will require a temporary adjustment to infrastructure, parking, public transport services, etc., the Applicant must prepare and submit a Traffic Management Plan (TMP) to the City and Roads and Maritime Services (RMS) for review and approval prior to travel – the TMP must document what is proposed, what infrastructure, parking, public transport services, etc. will be impacted and how the impact will be safely mitigated

GENERAL CONDITIONS:

- With vehicular access on many roads within the City's Local Government Area (LGA) regularly impacted by major construction projects, special events and emergency works, it is ***strongly recommended*** the Applicant review the *Live Traffic NSW* website (<https://www.livetraffic.com/desktop.html>) prior to travel to confirm the availability of the intended route
- Where possible, the State and Regional Road network must be utilised over the Local Road network for oversize and/or over-mass vehicle access
- The use of pilot and escort vehicles is compliant with RMS' *Additional Access Conditions for Oversize and Overmass Heavy Vehicles and Loads* – <http://www.rms.nsw.gov.au/documents/business-industry/heavy-vehicles/osom-additional-access-conditions.pdf>
- A Transport Management Plan is prepared and submitted to RMS for review and approval prior to travel for all oversize and/or over-mass vehicle trips classified as "High Risk" – further information on "High Risk" oversize and/or over-mass vehicle trips is available at <http://www.rms.nsw.gov.au/documents/business-industry/heavy-vehicles/transport-management-plan-fact-sheet.pdf>
- All oversize and/or over-mass vehicles must enter and exit an off-street location in a forward direction

- The Applicant shall indemnify and keep indemnified The City of Sydney against all claims, demands, suits, actions, damages and costs incurred by or charges made against The City of Sydney in respect to death or injury to any person or damage in any way arising from this Consent
- The Applicant will be required to reimburse The City of Sydney for the cost of repair of any damage caused to the public way as a result of the activities associated with this Consent
- A public liability insurance policy for an amount not less than \$20,000,000 for any one occurrence must be held in joint names including The City of Sydney as an interested party – the Applicant of this Consent must inform its liability insurers of the terms of this Condition
- The Applicant travelling under this Consent must have all relevant licences, permits and/or approvals for presentation when requested by representatives of the NSW Police, RMS and/or The City of Sydney and comply with any reasonable directions from these representatives

OUT OF HOURS WORK PROCEDURE



RESPONSIBILITIES

Environment Manager

- Review all documentation and sign off permits
- Complete noise predictions
- Conduct monitoring

Communications and Stakeholder Manager

- Notify affected stakeholders

Project Engineer

- Communicate requirements to subcontractor

Site Manager

- Manage works
- Enforce permit requirements

Subcontractor

- Comply with the permit

PROCEDURE

This is to be carried out in accordance with the following relevant plans

- Construction Environmental Management Plan
- Construction Noise and Vibration Management Plan

Inaudible works must meet the following criteria:
Leq (15 minute) dB(A) noise levels greater than 5dB above the day, evening and night rating background level (RBL) as applicable; and
(ii) L1(1 minute) dB(A) or LFmax dB(A) noise levels greater than 15dB above the night RBL for night works;
(iii) continuous or impulsive vibration values greater than those for human exposure to vibration, set out for residences in Table 2.2 in "Environmental noise management - Assessing Vibration: a technical guideline" (Department of Environment and Conservation, February 2006); and
(iv) intermittent vibration values greater than those for human exposure to vibration, set out for residences in Table 2.4 in "Environmental noise management - Assessing Vibration: a technical guideline" (Department of Environment and Conservation, February 2006)

The delivery of oversized plant or structures must be determined by the police or other public authorities to require special arrangements to transport along public roads

Emergency works are only to avoid the loss of life, damage to property or to prevent environmental harm

All OOHW must have appropriate justification. Eg, safety reasons, isolation, night road closures etc

Surrounding community and stakeholders must be notified as soon as possible prior to the works occurring

Appropriate mitigation measures will be considered for each scenario such as temporary noise barriers, respite offers etc.

Noise predictions will be completed for all activities

An OOHW Permit is required prior to any of proposed works occurring

Out of Hours Work Permit

Section 1: Permit Details		Permit Number:
Project	Sydney Football Stadium Redevelopment	
Title		
Date		
Commencement date of works		
Proposed duration and working hours		

Section 2: Proposed OOHW Details	
Description of works: Including: Work methodologies. List of plant/equipment to be used (worst case scenario). Map attached indicating location of works, plant/equipment locations and sensitive receivers (including distance to nearest sensitive receiver for noisiest plant/equipment).	
Justification	<input type="checkbox"/> The delivery of oversized plant or structures has been determined by the police or other public authorities to require special arrangements to transport along public roads <input type="checkbox"/> an emergency to avoid the loss of life, damage to property or to prevent environmental harm <input type="checkbox"/> where the works and activities do not cause, when measured at the boundary of the most affected noise sensitive receiver: (i) Leq (15 minute) dB(A) noise levels greater than 5dB above the day, evening and night rating background level (RBL) as applicable; and (ii) L1(1 minute) dB(A) or LFmax dB(A) noise levels greater than 15dB above the night RBL for night works;

	<p>(iii) continuous or impulsive vibration values greater than those for human exposure to vibration, set out for residences in Table 2.2 in “Environmental noise management - Assessing Vibration: a technical guideline” (Department of Environment and Conservation, February 2006); and</p> <p>(iv) intermittent vibration values greater than those for human exposure to vibration, set out for residences in Table 2.4 in “Environmental noise management - Assessing Vibration: a technical guideline” (Department of Environment and Conservation, February 2006);</p> <p><input type="checkbox"/> None of the above – approval is required from DPIE. Describe below:</p>
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Section 3: Impact Assessment	
<p>Impacts</p> <p>Describe impacts and any exceedances of the NML's</p>	
<p>Mitigation Measures</p> <p>List proposed mitigation measures .eg respite, noise barriers</p>	
<p>Community Consultation</p> <p>List community consultation carried out and any notifications issued</p>	

Section 4: Signoff
<p>Project Engineer / Project Manager</p> <p>Name: Signature: Date:</p>
<p>HSEQ/ Environment Manager</p> <p>Name: Signature: Date:</p>
<p>Communications, Stakeholder and External Authorities Manager</p> <p>Name: Signature: Date:</p>
<p>Special Conditions / Comments</p>