



Out of Hours Work Protocol (Version 3.5)

**December 2024 to March
2025**

**Blakebrook Quarry
MP07_0020**

**Lot 53 and 54 DP 1254990, 550
Nimbin Road, Blakebrook**

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02 6686 3280

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Document Control Sheet

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Job No.:	11012
Job Captain:	Scott Roberts
Author:	Cathryn Wilson
Client:	Downer Group
History	Version 2 (3/12/21) Version 3 (9/2/22)
Version Control	Version 3.5 (18/11/2024) Prepared by: Lincoln Hill (Downer Group) Reviewed by: Hamish McDonough-Aiken (Lismore City Council)

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1. Introduction

Ardill Payne and Partners were commissioned to prepare an Out of Hours Work Protocol (OHWP) for the Blakebrook Quarry on behalf of Downer Group. Blakebrook Quarry is owned by Lismore City Council and is located at 550 Nimbin Road, Lot 53 and 54 DP 1254990, Blakebrook NSW 2480.

1.1 Purpose and Scope

Lismore City Council are the landowner and hold the current NSW Environmental Protection Authority (EPA) licence (EPL 3384) over the Blakebrook Quarry with Downer Group holding the current lease of the Asphalt Plant which is located within the Quarry on Lot 54 DP1254990. The current EPL 3384 enables the production of 100,000-500,000 tonnes annually extracted or processed, with Bitumen Pre-mix or Hot-mix Industries as an ancillary activity.

Council DA 90/341 provided the original consent for the Asphalt Plant with subsequent modifications, one which relocated the plant further to the south east.

Asphalt operations were amalgamated into the State Significant Development Mod 3 Project Approval 07_0020 as of 20 July 2021. The Mod 3 Project Approval requires Council DA90/341 to be surrendered by 20 July 2022 (refer Schedule 2 Condition 5A). To undertake operations outside of hours in Table 1 (Schedule 3 Condition 1) of Project Approval 07_0020, an Out of Hours Work Protocol (OHWP) is required.

Schedule 3 Condition 2A requires the OHWP be developed and approved by Department of Planning, Housing and Infrastructure (DPHI).

Current capacity is for 150 truck movements per day (refer Schedule 2 Condition 8).

1.1 History of the Project Approvals

Approval Number	Approved use	Date
DA 90/341	Bituminous hot mix plant	5 December 1990
NSW EPA EPL 3384	Extractive Activity and Hot-mix operations as Ancillary activity	16 September 2020
DPIE Mod 3 Project Approval 07_0020	Amalgamation of asphalt operations to extractive industry operations	20 July 2021

1.2 Schedule 3 of 07_0020 Specific Development Consent Conditions

Table 1. Specific Development Consent Conditions

Consent no.	Consent condition											
1. The Proponent must comply with the operating hours set out in Table 1.	<i>Table 1: Operating hours</i>											
	<table border="1"> <thead> <tr> <th>Activity</th> <th>Permissible Hours</th> </tr> </thead> <tbody> <tr> <td rowspan="3">Quarrying operations, Asphalt plant operations and loading and dispatch of laden trucks</td> <td>7 am to 6 pm Monday to Friday</td> </tr> <tr> <td>7 am to 3 pm Saturday</td> </tr> <tr> <td>At no time on Sundays or public holidays</td> </tr> <tr> <td rowspan="2">Blasting</td> <td>10 am to 3 pm Monday to Friday (except public holidays)</td> </tr> <tr> <td>At no time on Sundays or public holidays</td> </tr> <tr> <td>Maintenance</td> <td>May be conducted at any time, provided that these activities are not audible at any privately-owned residence</td> </tr> </tbody> </table>	Activity	Permissible Hours	Quarrying operations, Asphalt plant operations and loading and dispatch of laden trucks	7 am to 6 pm Monday to Friday	7 am to 3 pm Saturday	At no time on Sundays or public holidays	Blasting	10 am to 3 pm Monday to Friday (except public holidays)	At no time on Sundays or public holidays	Maintenance	May be conducted at any time, provided that these activities are not audible at any privately-owned residence
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Maintenance	May be conducted at any time, provided that these activities are not audible at any privately-owned residence											
2A. With the prior written agreement of the Secretary, the Proponent may undertake limited campaign asphalt plant operations	<p>With the prior written agreement of the Secretary, the Proponent may undertake limited campaign asphalt plant operations (within the limited imposed under condition 8 of Schedule 2) outside of the operating hours prescribed in Condition 1 of this schedule as requested by public authorities.</p> <p>In such circumstances, the applicant must prepare an Out of Hours Work Protocol. This must:</p> <ol style="list-style-type: none"> Be prepared in consultation with the EPA and any residents who may be affected by the noise generated by these works; and Be approved by the Secretary prior to the commencement of any out of hours Asphalt plant operations. 											

Consent no.	Consent condition						
3. The Proponent must ensure that the noise generated by the project does not exceed the daytime criteria in Table 2 at any residence on privately-owned land.	<i>Table 2: Noise criteria dB(A)</i>						
	<table border="1"> <thead> <tr> <th data-bbox="453 302 826 360"><i>Receiver^a</i></th> <th data-bbox="826 302 1417 360"><i>Day L_{Aeq} (15 minute)</i></th> </tr> </thead> <tbody> <tr> <td data-bbox="453 360 826 405">Location 2 and Location 7</td> <td data-bbox="826 360 1417 405">36</td> </tr> <tr> <td data-bbox="453 405 826 450">All other locations</td> <td data-bbox="826 405 1417 450">35</td> </tr> </tbody> </table>	<i>Receiver^a</i>	<i>Day L_{Aeq} (15 minute)</i>	Location 2 and Location 7	36	All other locations	35
	<i>Receiver^a</i>	<i>Day L_{Aeq} (15 minute)</i>					
	Location 2 and Location 7	36					
All other locations	35						
<i>^a Receiver locations are shown in Appendix 3</i>							
Refer to Section 3.1 for proposed evening and night criteria (4pm to 7am Monday to Friday). No out of hours work is proposed for Sundays, Public Holidays or Saturdays 1pm to 4pm.							

2. Scope of Engagement

This OHWP describes the management of noise associated with Downer Group out of hours asphalt operations, in accordance with DPHI Project Approval 07_0020.

The original OHWP was developed in consultation with the residents and the NSW Environment Protection Authority (EPA). The details of their feedback received during community consultation are presented in **Attachment 1**. EPA feedback is presented in **Attachment 3** and considerations have been incorporated into the OHWP where noted.

Further consultation with residents who may be affected by the noise generated by out of hours operations will be undertaken on an ongoing basis following approval of the OHWP by DPHI. The notification procedures proposed for out of hours asphalt operations are described in **Section 3**.

3. Activities

Operations at the Blakebrook Quarry are currently approved by DPHI under Mod 3 Project Approval 07_0020 which refers to standard operating hours as being 7.00 am to 6.00 pm Monday to Friday, 7.00 am to 3.00 pm Saturdays and no work on Sundays or public holidays.

Downer Group has been conducting asphalt operations during standard work hours however require the additional operating hours to service essential road maintenance and repair works. Out of hours operations were previously permitted under DA90/341, with 7 days advanced notification to neighbours and EPA required in each instance.

Per Schedule 3, Condition 2A of the recent Mod 3 approval, with the prior written agreement of the Secretary, the Proponent may undertake limited campaign asphalt plant operations (within the limits imposed under condition 8 of Schedule 2) outside of the operating hours prescribed in Condition 1 of this Schedule, as requested by public authorities.

In such circumstances, the applicant must prepare an Out of Hours Work Protocol. This protocol must:

- (a) be prepared in consultation with the EPA and any residents who may be affected by the noise generated by these works; and
- (b) be approved by the Secretary prior to the commencement of any out of hours Asphalt plant operations.

Proposed hours of operation covered by this OHWP (V3.5) are 4pm to 7am Monday to Sunday to support public authority work requests (which include but are not limited to TfNSW and Local Council). This campaign is for a total of 20 out of hours shifts combined across December, January, February and March. An average of 5 campaign shifts to be executed each month within the tentatively scheduled campaign dates listed below dependent on weather conditions and changes to public authority requests:

- December 8th to December 20^h (2 x Shifts within this period)
- January 12th to January 27th (8 x Shifts within this period)
- February 9th to February 27th (5 x Shifts within this period)
- March 2nd to March 27th (5 x Shifts within this period)

An increase in Out of Hours Work Requests have been noted lately due to the availability of Funding for Transport for NSW & LGAs for Flood Recovery Road Works. As such, we anticipate a slight increase for the total Out of Hours Campaigns from Calendar Year 2024 into 2025. The majority of Out of Hours Work Requests are for the resurfacing, maintenance and rejuvenation of roadways that would be too unsafe and disruptive to operate on during standard working hours.

Please note that the preliminary scheduled works in the January date range require a total of 8 x Shifts to complete and have been requested as Out of Hours Shifts by TfNSW & Kyogle Shire Council to reduce traffic congestion on Summerland Way. Supporting documentation for this project has been provided in **Attachment 4**

Following adoption of this OHWP nightworks will be undertaken in accordance with the OHWP, Project Approval MP07_0020, EPL3384 and the Noise and Blast Management Plan. Accordingly relevant parties will be notified of OHWP works as outlined below:

1. EPA email notification and resident written notification 7 days prior to commencement of OHWP works; and
2. DPHI written notification prior to commencement of OHWP works.

3.1 Proposed Evening and Night Noise Criteria and Noise Monitoring

Per Schedule 3 Condition 3 of the consent conditions, proposed evening and night noise criteria were derived based on the *Industrial Noise Policy (INP)*, upon which the project approval was originally issued.

The proposed Rating Background level (RBL) for evening and night is 30 dB(A). The proposed evening and night project-specific noise level criterion is 35 dB(A) L_{Aeq} (15 minute). Monitoring of proposed evening and night noise will be undertaken bi- annually at primary receivers in alignment with daytime monitoring requirements

This is considered acceptable as asphalt nightworks are an existing approved operation per DA90/341 and there were no community objections or negative feedback to proposed out of hours work as part of community consultation or at the recent Community Consultative Committee meeting. The EPA has also been consulted on this approach and do not have any identified concerns.

Bi-Annual Noise Monitoring Reports are made available on the project website. Noise monitoring reports are internally audited and reviewed as part of the Annual Environmental Monitoring Report and overall compliance audited every 3 years as part of the Independent Environmental Audit (IEA).

As the asphalt plant is an existing approved operation under the Industrial Noise Policy (INP), Section 10 of the INP applies as follows:

“Where noise emissions from the site exceed the project-specific noise levels, the regulatory authorities and the noise-source manager need to negotiate achievable noise limits for the site. The project-specific noise levels should not be applied as mandatory noise limits. The project-specific noise levels supply the initial target levels and drive the process of assessing all feasible and reasonable control measures. Achievable noise limits result from applying all feasible and reasonable noise control measures. For sites with limited mitigation measures the achievable noise limits may sometimes be above the project-specific noise levels.”

3.2 Noise Management

Management of noise impacts from asphalt operations will continue to be carried out in accordance with all project approvals, plans and licences.

No negative feedback or complaints were received during recent community consultation or Community Consultative Committee on the OHWP. The OHWP will be made available on the project website.

Downer Group will continue to implement best management practice to minimise the noise generated by the Asphalt Plant to achieve the levels required by Project Approval 07_0020 and EPL 3384. Noise management and control measures include:

- planning controls (e.g. predicted meteorological conditions and potential implications for noise levels are made available to shift managers at the start of each shift, and site inductions for staff, contractors and visitors, to develop an awareness and understanding of potential noise issues); and
- construction and operational controls (regular communication and updates are provided to local residents on the status and nature of site operational activities and minimising noise generation wherever practical).

Potential sources of noise from operations are primarily truck movements and asphalt production. Mitigation strategies are listed in **Table 2**. The site is in a rural area and surrounded by native vegetation (**Figure 1**). The site also operates under a Noise and Blast Management Plan.

Table 2. Potential noise sources and mitigation strategies.

Potential Noise Source	Mitigation Strategy
Truck movements	<ul style="list-style-type: none"> • Drivers to undertake a site induction • Limiting compression braking • Switching off truck radios • Adhering to imposed speed limit 40 km/h • Traveling to and from site directly and not parking or idling near residential receptors. • Regular servicing of vehicles • Limit reversing where possible to avoid triggering reversing alarms. Trucks to be fitted with low frequency reversing alarms (these can be retrofitted to existing trucks). Broadband alarms can be used instead of the standard Tonal alarms as they are generally less intrusive.

Asphalt Production	<ul style="list-style-type: none">• Delivery of materials and equipment during regular work hours.• Limiting contact of loader buckets with metal surfaces• Servicing all machinery and equipment to manufacturer's specifications.• Undertaking as much work as possible during standard work hours.• Limit reversing where possible to avoid triggering reversing alarms. Plant and equipment to be provided with low frequency revering alarms. Broadband alarms can be used instead of the standard Tonal alarms as they are generally less intrusive.
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 <p>Lismore City Council 44 Oliver Avenue Geelong/Gaboolah 3208 2488 Post PO Box 23A, Lismore 3058 2889 Phone: 5280 87 82 87 Fax: 03 52 292 483 Email: council@lismore.vic.gov.au Web: www.lismore.vic.gov.au</p>	<p>© Lismore City Council. © LPI (Incorporated in Victoria and New South Wales, Melbourne, 3185, www.lpi.com.au). While every care is taken to ensure the accuracy of this product, Lismore City Council and the Local / State / Federal Government departments and Non-Government organisations whom copy this data, make no representation or warranty about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages (including indirect or consequential damage) and costs which you might incur as a result of the product being inaccurate or incomplete in any way and for any reason.</p>	<p>Created By: Shelagh Barry Proprietor: GIS2012 / PLS user 61 Date: 11/2/2012 10:23:00</p>	<p>Blakebrook Quarry Site Map and Asphalt Operations (in blue)</p>
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Figure 1. Site Map

3.3 Notification of Upcoming Out of Hours Operations

As described in this document, initial OHWP community consultation was undertaken with neighbours via letterbox drop. A list of affected properties and outcomes of community consultation is recorded in **Attachment 1**.

One phone call was received from one resident stating that they had no objection with the proposed OHWP and that we have not given him any reason to date to object. The latest version of the OHWP V3.3 will be developed in consultation with EPA and Residents.

Downer Group will notify the Lismore City Council, EPA and local residents of the timing and expected duration of any out of hours construction works at least 7 days prior to the commencement of any activities. This will occur prior to each instance of out of hours work. Refer to **Attachment 2** for letter to residents.

Notification of out of hours work will be provided in writing to the EPA via info@epa.nsw.gov.au at least 7 days prior to activities commencing. Residents will be notified in writing at least 7 days prior to activities commencing. The DPHI will also be notified of exact OHWP shift dates before commencement. Council will notify the EPA and DPHI on Downer Group's behalf.

Lismore City Council will remain the initial contact for any complaints via the Contact Centre (02) 6625 0500. Complaints will be dealt with per the Environmental Management Strategy (refer Schedule 5 Condition 1 of Project Approval 07_0020). A complaints register is maintained on Council's website (per Schedule 5 Condition 14) and the Contact Centre operates 24 hours per day, seven days a week, to receive any queries from neighbouring residents or other stakeholders. Residents can also contact NSW EPA Environment Line on 131 555.

Ongoing community consultation opportunities will be provided as part of the Community Consultative Committee process held annually (refer Schedule 5 Condition 7).

3.4 Control of Specific Out of Hours Construction Activities

Downer will generate and maintain an Out of Hours Work Register of all works falling into the category of 'Out of Hours Work' (i.e. outside hours in Schedule 3 Condition 1 of Project Approval 07_0020). These works will be forward planned and advised to all relevant parties as per Section 3.2 and recorded in the Out of Hours Work Register for tracking of any out of hours works undertaken.

4. Conclusion

Downer Group has been conducting operations during standard work hours however the operations require additional operating hours to service essential road maintenance and repairs. Project Approval 07_0020 Schedule 3 Condition 2A permits the operation to undertake limited campaign outside of operation hours prescribed in Condition 1 of that schedule.

Proposed hours of operation covered by this OHWP are 4pm to 7am Monday to Sunday for public authority work requests. Out of hours operations are anticipated to occur approximately 5 nights per month within the listed tentative scheduled campaign dates.

- December 8th to December 20^h (2 x Shifts within this period)
- January 12th to January 27th (8 x Shifts within this period)
- February 9th to February 27th (5 x Shifts within this period)
- March 2nd to March 27th (5 x Shifts within this period)

A total of 20 campaign shifts will occur between December and March (inclusive). Please note that these dates are tentatively scheduled and subject to change pending weather suitability and public authority work request changes. Following approval of this OHWP limited campaign operations will be undertaken in accordance with the approved OHWP, Project Approval MP07_0020, EPL3384 and the Noise and Blast Management Plan. Accordingly relevant parties will be notified of OHWP works as outlined below:

1. EPA email notification and resident written notification 7 days prior to commencement of OHWP works; and
2. DPHI written notification prior to commencement of OHWP works.

The proposed evening and night project-specific noise level criterion is 35 dB(A) LAeq (15 minute). Potential sources of noise are from truck movements and asphalt production and mitigation strategies have been identified for each. Both planning and operational controls will be implemented. All limited campaign records will be recorded in the Out of Hours Work Register which is available to the Department on request.

Complaints will be managed according to the Environmental Management Strategy and via Council's 24 hour Contact Centre. Residents can also contact EPA Environment Line on 131 555. Adherence to the Out of Hours Work Protocol will be audited annually as part of the Annual Environmental Monitoring Report and every 3 years as part of the Independent Environmental Audit (refer Schedule 5 Conditions 11 & 12). Noise complaints are also reported to the EPA as part of the Annual Return.

Downer Group and Lismore City Council aim to achieve a high standard of conduct to meet expectations of all parties and have documented mitigation strategies in place to ensure minimal impact to residents.

5 Attachments

Attachment 1 - Resident consultation and feedback

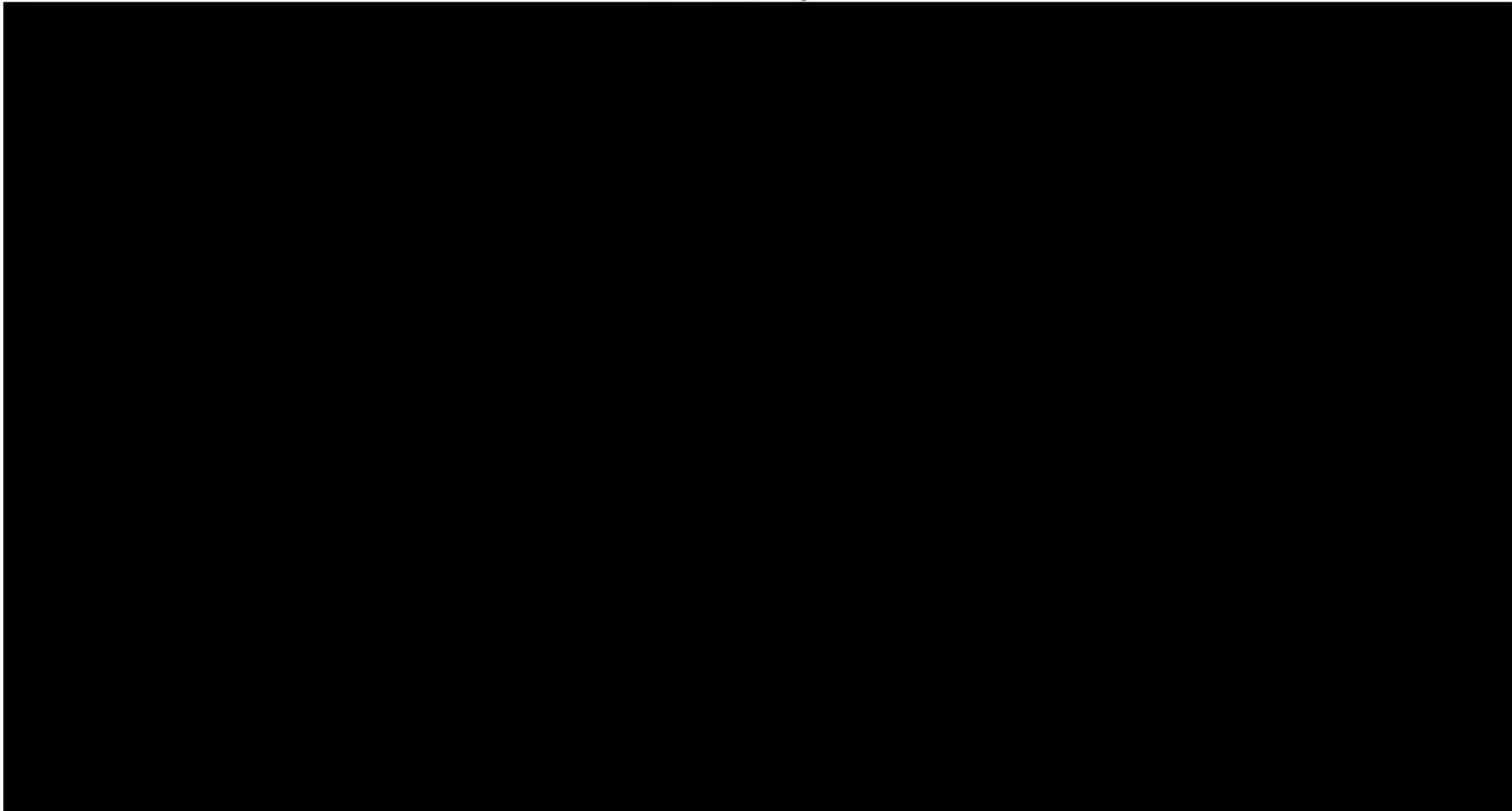
Attachment 2 - Resident Notification Letter

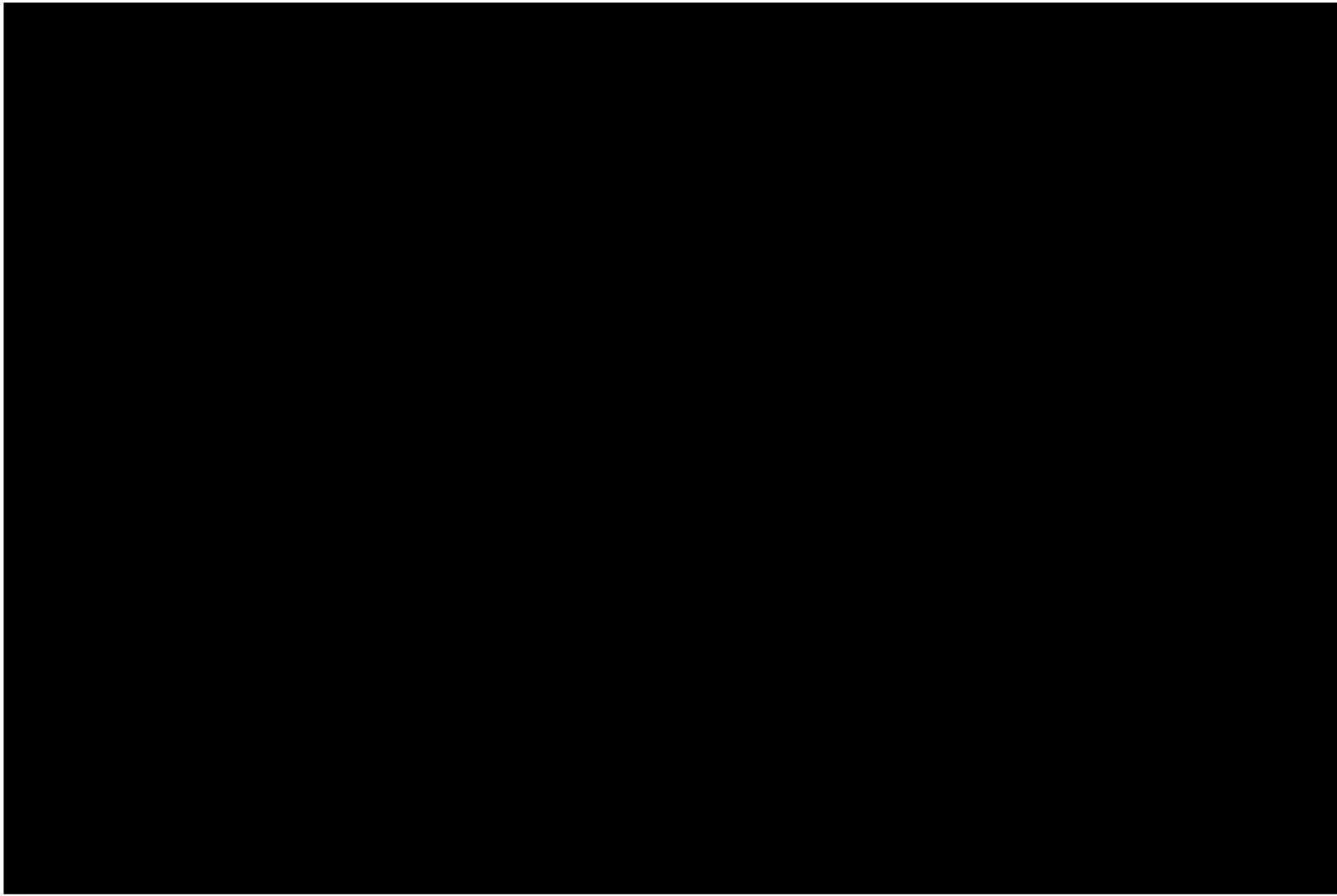
Attachment 3 - EPA consultation and feedback

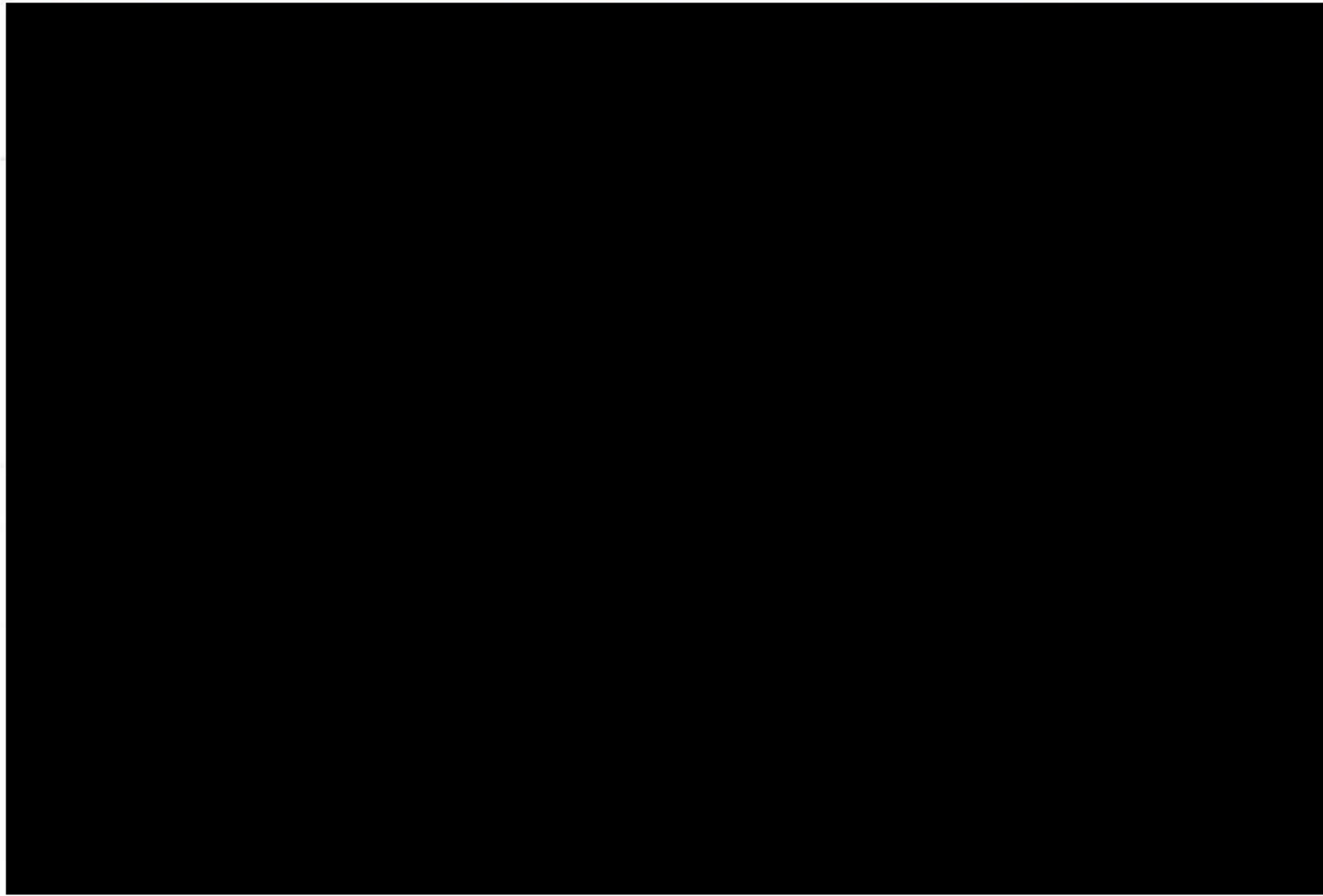
Attachment 4 – January Public Authority Request

ATTACHMENT 1

Stakeholder Engagement
Blakebrook Quarry







OHWP consultation evidence

Out of Hours Work Protocol V3.5 - Blakebrook Quarry Asphalt Plant - Limited Campaign Works (December 2024 - March 2025)



CSCCompliance <csccompliance@lismore.nsw.gov.au>

To

Cc: CSCCompliance

Reply Reply All Forward

Thu 21/11/2024 12:53 PM



Out of Hours Work Protocol OHWP V3.5 December 2024 to March 2025_Redacted.pdf
2 MB

Dear Residents,

Please see attached revised Out of Hours Work Protocol (Version 3.5) for the Blakebrook Quarry Asphalt Plant.

This OHWP relates to limited campaign work scheduled within December 2024 to March 2025 (inclusive).

As per standard process nearby residents will receive notification 7 days prior to commencement of any campaign works.

Any feedback or concerns please reply to the Lismore City Council Compliance Unit via csccompliance@lismore.nsw.gov.au, by close of business Thursday 5 December 2024.

Sincerely,

Compliance Unit
Lismore City Council

No Responses Received



Downer EDI Limited
ABN 97 003 872 848
Trinity Business Campus
39 Delhi Road
North Ryde NSW 2113
1800 DOWNER
www.downergroup.com

Date
Reference #

TO THE HOUSEHOLDER

RE: NOTIFICATION OF NIGHTSHIFT PRODUCTION OPERATIONS – ASPHALT PLANT, BLAKEBROOK QUARRY

Please be advised that in accordance with OHWP V3.5 the approved out of hours work for the Blakebrook Quarry Asphalt Plant is scheduled to occur as follows:

- Proposed Nightshift Production Shifts – XX x Shifts in total to occur between **Date** variation to these dates is subject to weather conditions.
- Proposed Operating Time – 4.00pm – 7.00am.

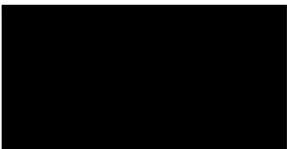
As part of the operation, we have addressed issues with both transportation noise and the limitation of vehicular movements from the quarry, this is to ensure minimal impact to the residents along the trucking route.

Our aim is to achieve a high standard of conduct and meet all expectations of the relevant parties involved. Should you need to make a complaint please contact Lismore City Council's Customer Contact Centre on 66 250 500.

Should you have any general questions regarding the scheduled works please contact myself.

- Mobile No: 0499 831 910
- Email: Lincoln.hill@downergroup.com

Yours faithfully,



Lincon Hill – Surfacing Manager

ATTACHMENT 3



Our ref: ED21/30889
Your ref: EPL3384
Contact: Stefanie Stanley

27 October 2021

NSW Environment Protection Authority
Attn: Stuart Murphy
Unit Head Regulatory Operations
Locked Bag 914
COFFS HARBOUR NSW 2480

Dear Stuart

RE: Blakebrook Quarry Asphalt Plant – Out of Hours Work Protocol

RPQ Group are lessees of the Asphalt Plant located within Blakebrook Quarry, 550 Nimbin Road Blakebrook NSW 2480. Blakebrook Quarry is owned by Lismore City Council and operates under EPL3384 and State Project Approval 07_0020.

Mod 3 to amalgamate asphalt operations with Quarry operations was approved by Department of Planning, Industry and Environment (DPIE) on 20th July 2021. Per Schedule 3 Condition 2A, an Out of Hours Work Protocol (OHWP) is required to operate the asphalt plant out of the hours specified in Condition 1 of that Schedule. Also required under this condition is consultation with the EPA on the OHWP.

Proposed out of work hours are 6pm to 7am Monday to Sunday. Out of hours work will occur on approximately 5 nights per month. The OHWP details the community consultation process, ongoing neighbour notification process and noise mitigation measures, including planning and operational controls. Out of hours work will only be undertaken when necessary, including for emergency work and as requested by Police or other public authorities including Transport for NSW (TfNSW).

Consultation is underway with nearby residents who may be affected, and any feedback received during consultation will be provided as an appendix to the OHWP. The protocol is attached for your reference.

RPQ Group and Lismore City Council are committed to ensuring all reasonable and feasible measures are undertaken to minimise the impacts from operations and to ensure compliance with relevant statutory conditions.

Please do not hesitate to contact Stefanie Stanley, Acting Manager, Commercial Services, Lismore City Council on (02) 6627 5628 or via email to stefanie.stanley@lismore.nsw.gov.au.

Yours faithfully



Stefanie Stanley
Acting Manager Commercial Services
Lismore City Council



DOC21/945505-1

Mr Michael Donnelly
Acting General Manager
Lismore City Council
PO Box 23A
GOONELLABAH, NSW 2480
Email: stefanie.stanley@lismore.nsw.gov.au

16 November 2021

Attention: Stefanie Stanley

**Blakebrook Quarry Asphalt Plant – Environment Protection Licence 3384
Out of Hours Work Protocol**

I refer to your email to the Environment Protection Authority (EPA) on 27 October 2021 in relation to Blakebrook Quarry Asphalt Plant Out of Hours Work Protocol. Schedule 3 Condition 2(a) of the State Project Approval 07_0020 Mod 3, require Lismore City Council to consult with the EPA on the Out-of-Hours Work Protocol (OOHWP).

The EPA's role is to set environmental management objectives rather than being directly involved in the development of strategies to achieve those objectives. It is ultimately the proponent's responsibility to implement sufficient actions and mitigations to meet their statutory obligations and designated environmental objectives. Lismore City Council are advised to ensure when undertaking operations outside of normal hours, that all reasonable and feasible measures are implemented to mitigate any noise impacts on sensitive receivers in accordance with the *Noise Policy for Industry (2017)*.

The following comments are provided for consideration in relation to the proposed Out-of-Hours Work Protocol:

- The noise criteria at Table 1 row 3 in the OHWP are for day operations being 36 dB(A) LAeq (15 minute) for locations 2 and 7 and 35 dB(A) LAeq(15 Minute) for all other locations. Will these noise limits also be applied for evening and night periods that are typically outside of normal operating hours? If not, which noise criteria will the proponent apply for night and evening periods?
- The OHWP should be revised to show which noise emission limit criteria are applicable for the more sensitive night and evening out of hours periods, not just the 'Day' period.
- Consent condition 3 in Schedule 3. Reference to written agreements with noise sensitive receivers needs to be included in OHWP. Those written agreements need to be kept on file by the proponent and be made available to an EPA authorised officer upon request.
- The EPA requests that details of feedback received during OHWP community consultation be submitted to the EPA within 10 days of those community submissions being finalised and collated. The EPA reserves the right to amend its advice based on any significant or critical concerns raised in those submissions.

Phone 131 555
Phone +61 2 9095 5555
(from outside NSW)

TTY 133 677
ABN 43 692 285 758

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Parramatta
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4 Parramatta Square
12 Darcy St, Parramatta
NSW 2150 Australia

info@epa.nsw.gov.au
www.epa.nsw.gov.au

- Table 2 (page 7) as further specific mitigation the EPA recommends the use of low frequency reversing alarms on all vehicles and mobile plant that are intended to be used for out of hours operations.
- Documented forward planning of out of hours work is to be submitted in writing to the EPA, at info@epa.nsw.gov.au, at least seven (7) working days prior to any activities commencing.
- Details of complaints made in respect to out of hours work will need to be included with the annual return report required under Environment Protection Licence 3384.
- It is recommended that the OHWP be amended to include the EPA Environment Line contact number 131 555 in the event members of the community wish to make a report directly to the EPA in respect to any perceived offensive noise emissions or other environmental concerns in relation to the premises.

The EPA is currently processing a licence variation application for EPL 3384. As part of that licence variation the EPA proposes to add additional conditions to the licence to establish out of hours operational provisions. As is normal practise a draft of the licence variation will be provided to Council for review and comment prior to formally issuing the variation notice.

If you have any questions about this matter, please contact Johanne Hunt on 02 9860 1476 or via email at Johanne.hunt@epa.nsw.gov.au

Yours sincerely



Robert Donohoe
A/Unit Head
Regulatory Operations Regional

EPA Considerations	Section in OHWP where considerations addressed
Point 1	3.1 Proposed Evening and Night Noise Criteria and Noise Monitoring
Point 2	3.1 Proposed Evening and Night Noise Criteria and Noise Monitoring
Point 3	Noted
Point 4	Community feedback provided to EPA on 3 December 2021 (EPA ref 01031754; LCC ref CI21/50521) Section 3.3 - Notification of Upcoming Out of Hours Operations
Point 5	Section 3.2 (Table 2) – Noise Management
Point 6	Section 3.3 – Notification of Upcoming Out of Hours Operations Section 4 - Conclusion
Point 7	Noted
Point 8	Section 3.3 – Notification of Upcoming Out of Hours Operations Section 4 - Conclusion

EPA Consultation evidence

RE: REQUEST: Out of Hours Work Protocol V3.5 Consultation - Blakebrook Quarry MP07_0020/ EPL3384 - Limited Campaign (December 2024 - March 2025)



Wed 04/12/2024 10:48 AM

Subject: REQUEST: Out of Hours Work Protocol V3.5 Consultation - Blakebrook Quarry MP07_0020/ EPL3384 - Limited Campaign (December 2024 - March 2025)

Dear EPA,

Please see revised Out of Hours Work Protocol (Version 3.5) for Blakebrook Quarry Asphalt Plant (EPL3384).

This OHWP relates to limited campaign work proposed for between December 2024 and March 2025. To support essential road maintenance and repairs requested by public authorities.

Your prompt response would be greatly appreciated.

Best regards, Hamish

Hamish McDenagh-Aiken | Compliance Coordinator – Shared Services | Lismore City Council

Lismore City Council acknowledges the people of the Bundjalung nation, traditional custodians of the land on which we work.

RE: REQUEST: Out of Hours Work Protocol V3.5 Consultation - Blakebrook Quarry MP07_0020/ EPL3384 - Limited Campaign (December 2024 - March 2025)



Wed 04/12/2024 11:01 AM

Click here to download pictures. To help protect your privacy, Outlook prevented automatic download of some pictures in this message.

CAUTION: This email was sent from outside our organisation. Be cautious, particularly with links and attachments unless you recognise the sender and know the content is safe.

Hi Hamish

The EPA supports the proposed Out of Hours Work (new version).

Regards

Kirsty Sutherland
Operations Officer
Regulatory Operations
NSW Environment Protection Authority

ATTACHMENT 4

KH

Forward Thu 2024-10-31 3:45 PM

Updated SOW Schedule 310... 71 KB


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Following on from the meeting on site yesterday 30/10/2024 with [REDACTED] about the following changes in scope are required prompting a reprice of the affected items. This repriced and additional items will effectively update your current accepted in principle offer received 10:36AM 14/10/2024.

Changes in Scope:-

- The design X-section will now consist of 4.0m for each traffic lane milled to the design depth. The shoulders will only be milled to allow key-in to the lip of the kerb on the LHS and intersections. While the will be milled as required to extend the 3% cross fall to the edge of the existing seal on RHS, this will include intersections and any existing sealed access joins. The effective estimated addition quantity to be allowed in 200t Dense Graded Asphalt In Wearing Course PMB (See attached updated schedule)
- All work excluding delivery and setting up of plant and equipment for the works is to occur as Night Works. (Adjust any Rates on the attached updated schedule)
- Level control and use of "Paveset" is still required for profiling and in addition conformance levels will be required for:
 - Bottom of first asphalt layer (Central Traffic Lanes Pavement Only)
 - Top of Heavy Duty Dense Asphalt in Intermediate Course (Central Traffic Lanes Pavement Only)
 - Top of wearing course (FSL) (Full final surface)
- An additional rate is required for a nominal 150mm deep profiling of unsuitable and replacement with suitable compacted Heavy Duty Dense Asphalt in a Working Platform (Provisional 15m3 Unsuitable remove & replace has been included in the updated schedule)

Please provide your updated schedule and offer by mid next week at the latest please.

 Boorabee Segment Summerland Way Updated 31Oct24				
Pavement Rehabilitation (ASPHALT)				
Description	Quantity	Unit	Rate	Amount (Excluding GST)
110. TRAFFIC MANAGEMENT				
110P1	Traffic Management Including TGS's	1	item	
110P2	Maintenance of Traffic Control Measures			
110P2.1	Traffic Control Signs & Signals	2	wk	
110P2.5	Continuous Traffic Control	2	wk	
110P2.6	Traffic Controllers	2	wk	
138. SOIL AND WATER MANAGEMENT (SOIL AND WATER MANAGEMENT PLAN)				
138P1	Soil and Water Management Control Measures			
138P1.1	Environmental Plan & Monitoring	2	wk	
138P1.3	Check Dam (May Rates on Site General) (NO.G38.A05.A)	2	ea	
WASET ESTABLISHMENT/SETOUT & CONTROL OF PROFILING AND PAVEMENT				
	Level control milling to Specified Depth of Cut	4,000	m2	
	Level control paving to specified level of top of Heavy Duty Dense Asphalt in Intermediate Course	4,000	m2	
	Conformance levels of top of asphalt wearing course layer	5,800	m2	
101. COLD MILLING & PLACEMENT OF HEAVY DUTY DENSE GRADED ASPHALT WORKING PLATFORM (UNSUITABLE AREAS)				
101P1	Milling to Extra 150mm Depth of Cut Including Supplyplace & compact working platform	15	m3	
101. COLD MILLING OF ROAD PAVEMENT MATERIALS				
101P1	Milling to Specified Depth of Cut	4,000	m2	
101P1	Milling to Required Depth of Cut for key ins (Estimated)	1,300	m2	
116. HEAVY DUTY DENSE GRADED ASPHALT				
116P4.2	Dense Graded Asphalt in Wearing Course PMB (Estimated Quantity)	740	t	
116P3	Heavy Duty Dense Asphalt in Intermediate Courses (Estimated Quantity)	1,608	t	
106P9	Low cutter seal	5,800	m2	
59. SITE PRELIMINARIES				
	Initial Site Preliminaries			
	Site Establishment	1	ea	
	Final Site Preliminaries			
	Site Dis-establishment	1	ea	
	Periodic Site Preliminaries			
	Supervision & Quality	2	wk	
	Safety Environment, Quality & Miscellaneous	2	wk	
	Site Facilities	2	wk	
	Conformity			
	Survey & WAE Drawings	10	day	
	Testing (calculated over 6 x days of AC placement)	6	day	
	Construction Delays			
	Public Holiday, Closedown & RDO Float	1	day	(Rate Only Required)
	Normal Inevitable Weather	1	day	(Rate Only Required)