| From:        | Andrew Ryan (NSW Ambulance)   |
|--------------|---|
| To:          | Cameron Edgar (NSW Ambulance); Prity Cleary   |
| Subject:     | RE: Notice of exhibition - Westmead Catholic Community Education Campus (SSD-10383) |
| Date:        | Wednesday, 22 April 2020 3:22:41 PM   |
| Attachments: | image001.png  |
|              | image002.png  |
|              | image003.png  |
|              | image004.png  |
|              | image005.png  |

Hi Prity,

I have had our aviation contractor review the AIA for this development and the main issue for us will be during the building phase and where cranes will be situated on the site.

By our assessment the jib of the proposed crane will come within 150m to the north of the normal approach pathway to Westmead. This represents little margin for flight error, particularly in poor meteorological conditions. Due to this, it is essential that the developer understands that the crane(s) have to be well lit and identified.

Based upon other developments that occur near hospital helipads within the protected and critical infrastructure zone; the following is the minimum aviation safety lighting requirement that the developer will need to ensure is in place should the development go ahead.

## As a minimum for all tower cranes:

- top of crane A frame or cabin: medium intensity flashing red obstruction light
- both ends of Jib: medium intensity flashing red obstruction light
- along Jib: line of white LED fluoro on a PE cell along the full length of the jib, and
- tower section: stairway lights or spot lights attached to the top of the tower pointing down and onto the tower (not up into pilot eyes).

## As a minimum for all luffing cranes:

- top of crane A-frame or cabin: medium intensity red obstruction light
- end of Jib: medium intensity red obstruction light
- along Jib: line of white LED fluoro on a PE cell along the full length of the jib
- tower section: stairway lights or spot lights attached to the top of the tower pointing down and onto the tower (not up into pilot eyes)
- the LED jib fluro lights are to be LED weather proof emergency fluros controlled via a PE cell with a minimum 90 minute battery back-up."

Happy to discuss further should this be required.

## Zone Manager Andrew Ryan

Southern NSW Ambulance Helicopters | Aeromedical Operations Helicopter Critical Care Paramedic, Special Casualty Access Team, Sydney Helicopter Base, 33 Nancy Ellis Leebold Drive, Bankstown Airport 2200 p: 8575 7063 | m: 0428 911 066 | email: andrew.ryan@health.nsw.gov.au | web:www.ambulance.nsw.gov.au

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From: Cameron Edgar (NSW Ambulance)
Sent: Monday, 20 April 2020 7:36 PM
To: Prity Cleary
Cc: Andrew Ryan (NSW Ambulance)
Subject: Re: Notice of exhibition - Westmead Catholic Community Education Campus (SSD-10383)

Hi Prity,

I have copied in our Helicopter Zone Manager who will make contract if any local issues.

Regards,

## **Chief Superintendent Cameron Edgar ASM**

Director Helicopter Operations | **Aeromedical Operations** | **NSW Ambulance** Helicopter Critical Care Paramedic, Special Casualty Access Team, PSO Sydney Helicopter Base, <u>33 Nancy Ellis Leebold Drive, Bankstown Airport 2200</u> p: <u>8575 7</u>061 | e and skype: <u>cameron.edgar@health.nsw.gov.au</u> www.ambulance.nsw.gov.au

On 20 Apr 2020, at 16:12, Prity Cleary <<u>Prity.Cleary@planning.nsw.gov.au</u>> wrote:

Dear Cameron,

I was advised by CASA to refer the above application to you.

The Department of Planning, Industry and Environment has received an Environmental Impact Statement (EIS) for the Westmead Catholic Community Education Campus (SSD-10383).

The EIS has been on public exhibition from **Thursday 2 April 2020** to **Wednesday 29 April 2020**. All relevant documents may be viewed on the Department's website at: <u>https://www.planningportal.nsw.gov.au/major-projects/projects/on-exhibition</u>.

The Department has referred this application to NSW Health Infrastructure. We invite you to advise on the proposal as well to ensure that the helipad operations have been considered.

Any advice needs to be received by the Department by **Wednesday 29 April 2020**. If you do require an extension to provide comments, please let me know. If you have any enquiries, please contact me.

Kind regards,

Prity Cleary Senior Planner Social and Infrastructure Assessments Infrastructure Assessments 4 Parramatta Square, 12 Darcy Street | Locked Bag 5022 | Parramatta NSW 2124 T 02 8289 6795 E Prity.Cleary@planning.nsw.gov.au <image009.jpg> <image010.jpg> <image011.jpg> <image012.jpg> Subscribe to our newsletter Please consider the environment before printing this e-mail.

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