

Chung, Jenny

From: Trickett, Sam
Sent: Tuesday, 24 November 2020 3:08 PM
To: Chung, Jenny
Subject: FW: [EXT]:RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan (CPTMP)
Attachments: RE: [EXT]:FW: Lendlease Project - Barangaroo South - Construction Traffic Management Plan (CPTMP)

Sam Trickett

Construction Manager, One Sydney Harbour
Level 14, Tower Three, International Towers Sydney
Exchange Place, 300 Barangaroo Avenue, Barangaroo NSW 2000
M +61 416 156 181

sam.trickett@lendlease.com | www.lendlease.com

lendlease



From: Kaye Russell <Kaye.Russell@transport.nsw.gov.au>
Sent: Thursday, 5 November 2020 9:21 AM
To: Kunal Rudra <kunal.rudra@cardno.com.au>
Cc: Rick Andrew <richard.andrew@cardno.com.au>; Garry Neville <Garry.Neville@cardno.com.au>; Trickett, Sam <Sam.Trickett@lendlease.com>
Subject: [EXT]:RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan (CPTMP)

Hi Kunal

Thank you for providing TfNSW with the Construction Traffic Management Plan (CTMP) Barangaroo South.

Several construction projects are likely to occur at the same time as this development within the CBD. The cumulative increase in construction vehicle movements from these projects could have the potential to impact on general traffic and bus operations in the CBD, and the safety of pedestrians and cyclists within the CBD particularly during commuter peak periods.

TfNSW has endorsed the attached CTMP. Please ensure this CTMP is shared and adhered to by all contractors. If the CTMP changes, please forward a copy to TfNSW for further review and endorsement.

TfNSW welcomes ongoing discussions on any issues that may arise during the development relating to traffic and transport.

From: Kunal Rudra [<mailto:kunal.rudra@cardno.com.au>]
Sent: Tuesday, 20 October 2020 5:02 PM
To: Kaye Russell <Kaye.Russell@transport.nsw.gov.au>
Cc: Rick Andrew <Richard.Andrew@cardno.com.au>; Garry Neville <Garry.Neville@cardno.com.au>; Trickett, Sam <Sam.Trickett@lendlease.com>
Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan (CPTMP)

Hi Kaye,

Lendlease have confirmed that Gate H3 will remain open and traffic control present to manage vehicles entering site. (refer attached email)

Any queries please do not hesitate to let us know.

Regards,

Kunal Rudra
ASSISTANT PROJECT MANAGER
CARDNO



Phone +61 2 9496 7700 Direct +61 2 9024 7156
Address Level 9, The Forum, 203 Pacific Highway, St Leonards, New South Wales 2065 Australia

Email kunal.rudra@cardno.com.au Web <https://clicktime.symantec.com/38qftPnJYJQ8CF9BciNFaV7Vc?u=www.cardno.com>

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From: Kaye Russell <Kaye.Russell@transport.nsw.gov.au>
Sent: Tuesday, 20 October 2020 1:53 PM
To: Kunal Rudra <kunal.rudra@cardno.com.au>
Cc: Rick Andrew <Richard.Andrew@cardno.com.au>; Garry Neville <Garry.Neville@cardno.com.au>; Trickett, Sam <Sam.Trickett@lendlease.com>
Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan (CPTMP)

Hi Kunal

I have reviewed the change and the only comment I would like clarified is when a vehicle is to enter the gate will they need to wait till for the gate to be opened? If so it needs to be ensured that it does not queue in the lane.

Regards

Kaye Russell
Transport Planning Project Manager
Sydney Coordination Office
Transport Coordination, Greater Sydney
Transport for NSW

M 0435 961 672
Level 44 680 George Street Sydney NSW 2000



From: Kunal Rudra [<mailto:kunal.rudra@cardno.com.au>]
Sent: Tuesday, 20 October 2020 1:44 PM
To: Kaye Russell <Kaye.Russell@transport.nsw.gov.au>
Cc: Rick Andrew <Richard.Andrew@cardno.com.au>; Garry Neville <Garry.Neville@cardno.com.au>; Trickett, Sam <Sam.Trickett@lendlease.com>
Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan (CPTMP)

Hi Kaye,

Tried to give you a call this morning but couldn't get through.

Lendlease are proposing to relocate an existing entry gate for their Barangaroo South Construction compound on Hickson Rd 10m south of its existing location, refer markup attached.
Cardno are currently preparing a CTMP to reflect this change.

Given that Lendlease are proposing to reposition an existing gate, could you please advise if the CTMP will need to be reviewed and approved by TfNSW prior to relocating the gate?

Any queries please let me know.

Regards,

Kunal Rudra
ASSISTANT PROJECT MANAGER
CARDNO



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Address Level 9, The Forum, 203 Pacific Highway, St Leonards, New South Wales 2065 Australia

Email kunal.rudra@cardno.com.au Web <https://clicktime.symantec.com/3HcyoxepYJB2oS87dqtCpdJ7Vc?u=www.cardno.com>

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From: Kaye Russell <Kaye.Russell@transport.nsw.gov.au>
Sent: Thursday, 15 October 2020 1:38 PM
To: Kunal Rudra <kunal.rudra@cardno.com.au>; Alex Karki <Alex.Karki@transport.nsw.gov.au>
Cc: Rick Andrew <Richard.Andrew@cardno.com.au>; Garry Neville <Garry.Neville@cardno.com.au>; Phoebe, Bonnie-Rae <Bonnie-Rae.Phoebe@lendlease.com>
Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan (CPTMP)

Hi Kunal

Thank you for providing TfNSW with the Construction Pedestrian Traffic Management Plan (CPTMP) for Barangaroo South.

Several construction projects are likely to occur at the same time as this development within the CBD. The cumulative increase in construction vehicle movements from these projects could have the potential to impact on general traffic and bus operations in the CBD, and the safety of pedestrians and cyclists within the CBD particularly during commuter peak periods.

TfNSW has endorsed the attached CPTMP. Please ensure this CPTMP is shared and adhered to by all contractors. If the CPTMP changes, please forward a copy to TfNSW for further review and endorsement.

TfNSW welcomes ongoing discussions on any issues that may arise during the development relating to traffic and transport.

Regards

Kaye Russell
Transport Planning Project Manager
Sydney Coordination Office
Transport Coordination, Greater Sydney
Transport for NSW

M 0435 961 672



From: Kunal Rudra [<mailto:kunal.rudra@cardno.com.au>]
Sent: Thursday, 15 October 2020 1:14 PM
To: Kaye Russell <Kaye.Russell@transport.nsw.gov.au>; Alex Karki <Alex.Karki@transport.nsw.gov.au>
Cc: Rick Andrew <Richard.Andrew@cardno.com.au>; Garry Neville <Garry.Neville@cardno.com.au>; Phoebe, Bonnie-Rae <Bonnie-Rae.Phoebe@lendlease.com>
Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan (CPTMP)

Hi Kaye,

Hope you are well.
Just following up on the CTMP, could you please provide an update on TfNSW's assessment.

If you have any queries please do not hesitate to let me know.

Regards,

Kunal Rudra
ASSISTANT PROJECT MANAGER
CARDNO



Phone +61 2 9496 7700 Direct +61 2 9024 7156
Address Level 9, The Forum, 203 Pacific Highway, St Leonards, New South Wales 2065 Australia

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From: Kaye Russell <Kaye.Russell@transport.nsw.gov.au>
Sent: Friday, 2 October 2020 3:19 PM
To: Kunal Rudra <kunal.rudra@cardno.com.au>; Alex Karki <Alex.Karki@transport.nsw.gov.au>
Cc: Rick Andrew <Richard.Andrew@cardno.com.au>; Garry Neville <Garry.Neville@cardno.com.au>; Phoebe,

Bonnie-Rae <Bonnie-Rae.Phoebe@lendlease.com>

Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan (CPTMP)

Hi Kunal

I have circulated the documents to internal stakeholders for comment and I should have a response to you next week.

Regards

Kaye Russell
Transport Planning Project Manager
Sydney Coordination Office
Transport Coordination, Greater Sydney
Transport for NSW

M 0435 961 672
Level 44 680 George Street Sydney NSW 2000



From: Kunal Rudra [<mailto:kunal.rudra@cardno.com.au>]

Sent: Friday, 2 October 2020 3:09 PM

To: Kaye Russell <Kaye.Russell@transport.nsw.gov.au>; Alex Karki <Alex.Karki@transport.nsw.gov.au>

Cc: Rick Andrew <Richard.Andrew@cardno.com.au>; Garry Neville <Garry.Neville@cardno.com.au>; Phoebe, Bonnie-Rae <Bonnie-Rae.Phoebe@lendlease.com>

Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan (CPTMP)

Hi Kaye,

Hope you are well.

Just following up on the below, could you please advise if you have had a chance to review.

If you have any queries please do not hesitate to let us know.

Regards,

Kunal Rudra

ASSISTANT PROJECT MANAGER
CARDNO



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From: Kunal Rudra

Sent: Monday, 28 September 2020 9:57 AM

To: 'Kaye Russell' <Kaye.Russell@transport.nsw.gov.au>; 'Alex.Karki@transport.nsw.gov.au' <Alex.Karki@transport.nsw.gov.au>

Cc: Rick Andrew <Richard.Andrew@cardno.com.au>; Garry Neville <Garry.Neville@cardno.com.au>; 'Phoebe, Bonnie-Rae' <Bonnie-Rae.Phoebe@lendlease.com>

Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan (CPTMP) [Filed 28 Sep 2020 09:56]

Hi Kaye,

Hope you had a nice weekend.

Just following up on the below, apologies to follow up so soon after only submitting the CTMP on Friday morning however Lendlease intend to install the gate H1 off Barton St this evening.

Any queries please do not hesitate to let me know.

Regards,

Kunal Rudra

ASSISTANT PROJECT MANAGER
CARDNO



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Address Level 9, The Forum, 203 Pacific Highway, St Leonards, New South Wales 2065 Australia

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From: Kunal Rudra

Sent: Friday, 25 September 2020 11:00 AM

To: Kaye Russell <Kaye.Russell@transport.nsw.gov.au>; Alex.Karki@transport.nsw.gov.au

Cc: Rick Andrew <Richard.Andrew@cardno.com.au>; Garry Neville <Garry.Neville@cardno.com.au>; Phoebe, Bonnie-Rae <Bonnie-Rae.Phoebe@lendlease.com>

Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan (CPTMP) [Filed 25 Sep 2020 11:00]

Hi Kaye,

Please be advised that Adrian Lu no longer works at Cardno, by way of introduction I am the new contact for Cardno.

There has been a minor amendment to the previously endorsed CTMP, please see attached.

The proposed v18 CTMP introduces:

- A new exit only Gate H1 to the south of Barton St
- A new entry movement for an 11m rigid truck reversing into Gate H6

We have maintained the same traffic volumes as the previously endorsed CTMP.

Could you please review the attached and let me know if there are any queries. Happy to call and discuss.

Regards,

Kunal Rudra

ASSISTANT PROJECT MANAGER
CARDNO



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From: Kaye Russell <Kaye.Russell@transport.nsw.gov.au>

Sent: Monday, 6 July 2020 9:50 AM

To: Adrian Lu <Adrian.Lu@cardno.com.au>; Alex Karki <Alex.Karki@transport.nsw.gov.au>

Cc: alex.campbell@lendlease.com; Garry Neville <Garry.Neville@cardno.com.au>

Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan (CPTMP)

Hi Adrian

Thank you for providing TfNSW with the Construction Pedestrian Traffic Management Plan (CPTMP) for Barangaroo South.

Several construction projects are likely to occur at the same time as this development within the CBD. The cumulative increase in construction vehicle movements from these projects could have the potential to impact on general traffic and bus operations in the CBD, and the safety of pedestrians and cyclists within the CBD particularly during commuter peak periods.

TfNSW has endorsed the attached CPTMP. Please ensure this CPTMP is shared and adhered to by all contractors. If the CPTMP changes, please forward a copy to TfNSW for further review and endorsement.

TfNSW welcomes ongoing discussions on any issues that may arise during the development relating to traffic and transport.

Regards

Kaye Russell
Transport Planning Project Manager
Sydney Coordination Office
Transport Coordination, Greater Sydney
Transport for NSW

M 0435 961 672
Level 44 680 George Street Sydney NSW 2000



From: Adrian Lu [<mailto:Adrian.Lu@cardno.com.au>]

Sent: Thursday, 25 June 2020 5:51 PM

To: Kaye Russell <Kaye.Russell@transport.nsw.gov.au>; Alex Karki <Alex.Karki@transport.nsw.gov.au>

Cc: alex.campbell@lendlease.com; Garry Neville <Garry.Neville@cardno.com.au>

Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan (CPTMP)

Hi Kaye and Alex,

There has been a minor amendment to the previously endorsed CTMP.

The proposed v17 CTMP introduces a Gate H7 which functions as an exit only gate in close proximity to existing H5. The proposed traffic volumes between Gates H5 and H7 will remain consistent with previously endorsed H5 traffic volume (30% of total traffic).

Please see attached.

Let me know if there are any issues. Happy to call and discuss.
Regards,

Adrian Lu
CIVIL ENGINEER
CARDNO



Phone +61 2 9496 7700 Fax +61 2 9439 5170 Direct +61 2 9024 7046 Mobile +61 425 981 993
Address Level 9, The Forum, 203 Pacific Highway, St Leonards, New South Wales 2065 Australia
Postal PO Box 19, St Leonards NSW 1590
Email adrian.lu@cardno.com.au Web <https://clicktime.symantec.com/37CvQyLAsYQJfTBZmJ5geKw7Vc?u=www.cardno.com>

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From: Kaye Russell <Kaye.Russell@transport.nsw.gov.au>
Sent: Monday, 27 April 2020 11:40 AM
To: Adrian Lu <Adrian.Lu@cardno.com.au>
Subject: FW: Lendlease Project - Barangaroo South - Construction Traffic Management Plan (CTMP)

Hi Adrian

That's fine. The below endorsement is still provided.

Regards

Kaye Russell
Transport Planning Project Manager
Sydney Coordination Office
Transport Coordination, Greater Sydney
Transport for NSW

T 02 8265 6722 M 0435 961 672
Level 44 680 George Street Sydney NSW 2000

From: Adrian Lu [<mailto:Adrian.Lu@cardno.com.au>]
Sent: Friday, 24 April 2020 4:43 PM
To: Kaye Russell <Kaye.Russell@transport.nsw.gov.au>
Cc: Brandon Morson <Brandon.MORSON@tmc.transport.nsw.gov.au>; Mark Carruthers <Mark.J.CARRUTHERS@transport.nsw.gov.au>; Alex Karki <Alex.Karki@transport.nsw.gov.au>; Christopher Smith <Christopher.SMITH@tmc.transport.nsw.gov.au>; Osgood, Miranda <Miranda.Osgood@lendlease.com>; Trickett, Sam <Sam.Trickett@lendlease.com>; Garry Neville <Garry.Neville@cardno.com.au>; Isaac Kassis <isaac.kassis@cardno.com.au>
Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan (CPTMP)

Hi Kaye,

Thanks for that. There has been a minor amendment to the endorsed CTMP (v15). The proposed v16 CTMP changes Gate H5 function from an 'exit only gate' to an 'entry and exit gate'. There has been no change in proposed construction traffic volumes using Gate H5 and the proposed traffic control measures is generally the same as what is currently endorsed.

Please see attached.

Let me know if there are any issues. Happy to call and discuss.
Regards,

Adrian Lu
CIVIL ENGINEER
CARDNO



Phone +61 2 9496 7700 Fax +61 2 9439 5170 Direct +61 2 9024 7046 Mobile +61 425 981 993
Address Level 9, The Forum, 203 Pacific Highway, St Leonards, New South Wales 2065 Australia
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From: Kaye Russell <Kaye.Russell@transport.nsw.gov.au>
Sent: Thursday, 8 August 2019 10:55 AM

To: Adrian Lu <Adrian.Lu@cardno.com.au>
Cc: Brandon Morson <Brandon.MORSON@tmc.transport.nsw.gov.au>; Mark Carruthers <Mark.J.CARRUTHERS@rms.nsw.gov.au>; Alex Karki <Alex.Karki@transport.nsw.gov.au>; Isaac Kassis <isaac.kassis@cardno.com.au>; Christopher Smith <Christopher.SMITH@tmc.transport.nsw.gov.au>
Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan (CPTMP)

Adrian

Thank you for providing TfNSW with the Construction Traffic Management Plan (CTMP) for Watermans Quay and Barangaroo Ave Access Gates.

Several construction projects, including the Sydney Light Rail Project are likely to occur at the same time as this development within the CBD. The cumulative increase in construction vehicle movements from these projects could have the potential to impact on general traffic and bus operations in the CBD, and the safety of pedestrians and cyclists within the CBD particularly during commuter peak periods.

TfNSW has endorsed the attached CTMP. Please ensure this CTMP is shared and adhered to by all contractors. If the CTMP changes, please forward a copy to TfNSW for further review and endorsement.

TfNSW welcomes ongoing discussions on any issues that may arise during the development relating to traffic and transport.

Regards

Kaye Russell
Transport Planning Project Manager
Sydney Coordination Office
Transport Coordination, Greater Sydney
Transport for NSW

T 02 8265 6722 M 0435 961 672
Level 44 680 George Street Sydney NSW 2000



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From: Adrian Lu [<mailto:Adrian.Lu@cardno.com.au>]
Sent: Friday, 2 August 2019 4:35 PM
To: Kaye Russell
Cc: Brandon Morson; Mark Carruthers; Alex Karki; Isaac Kassis
Subject: RE: Lendlease Project - Barangaroo South - Construction Pedestrian Traffic Management Plan (CPTMP)

Hi Kaye,

Thanks for the comments. Hope you're feeling better.
Please see attached for the revised CPTMP and below for comments.

Let me know if there are any issues.

Regards,

Adrian Lu
CIVIL ENGINEER
CARDNO



Phone +61 2 9496 7700 Fax +61 2 9439 5170 Direct +61 2 9024 7046
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From: Kaye Russell <Kaye.Russell@transport.nsw.gov.au>
Sent: Monday, 29 July 2019 9:46 AM
To: Adrian Lu <Adrian.Lu@cardno.com.au>
Cc: Brandon Morson <Brandon.MORSON@tmc.transport.nsw.gov.au>; Mark Carruthers <Mark.J.CARRUTHERS@rms.nsw.gov.au>; Alex Karki <Alex.Karki@transport.nsw.gov.au>
Subject: RE: Lendlease Project - Barangaroo South - Construction Pedestrian Traffic Management Plan (CPTMP)

Adrian

Sorry for the delay in response. I was sick last week.

TfNSW would like the following points addressed –

- The details within the report state that gate 3 is for exit only but the plan on page 14 indicates that it will be entry as well. SCO would not support access via this driveway due to queueing it would cause into Hickson Rd. There was a typing error with Figure 6-4. The update to the CPTMP is proposed to include an additional gate (Gate 3) to facilitate exit only movements onto Watermans Quay. Please see the updated report for revised reference to the exit only gate.
- The exit movement from the driveway shows that vehicles will need use both lanes. This too may cause delays on Hickson Rd. Can you please clarify how this will be managed to minimise impacts. The gate usage frequency is once an hour as noted on Table 4-1. These truck manoeuvres require 15-30 seconds of local traffic management as it only involves 1-forward movement. During this time, there is capacity for 2 cars to queue on Watermans Quay (westbound) and an additional 10 cars on the left turn lane on Hickson Road (northbound). As discussed with and endorsed by our internal traffic engineering team, there is a low frequency and duration of trucks causing local delays while they use the proposed gate 3. Given this and the existing nearby queuing capacity, the probability of delays and overall traffic impact of this gate is very low.
- Section 4.4 refers to heavy vehicles staging outside of the city. Please provide details on where the staging will be held. In the event of delays and congestions in the Stage 1b site, truck deliveries will be suspended and vehicles will be instructed to layover at their relevant supplier's depot. Load out and removal vehicles will also be instructed to layover at their relevant contractor's stabling area. These supply depots and stabling areas are located across greater Sydney. No specific layover area has been nominated for all construction vehicles as there would be associated local traffic issues.

If you have any questions please contact me on the detail below.

Regards

Kaye Russell
Transport Planning Project Manager

Sydney Coordination Office
Transport Coordination, Greater Sydney
Transport for NSW

T 02 8265 6722 M 0435 961 672
Level 44 680 George Street Sydney NSW 2000



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From: Adrian Lu [<mailto:Adrian.Lu@cardno.com.au>]
Sent: Monday, 29 July 2019 9:32 AM
To: Kaye Russell
Cc: Trickett, Sam
Subject: RE: Lendlease Project - Barangaroo South - Construction Pedestrian Traffic Management Plan (CPTMP)

Hi Kaye,

I tried calling a few times last week. Is there any update on the report below?

Regards,

Adrian Lu
CIVIL ENGINEER
CARDNO



Phone +61 2 9496 7700 Fax +61 2 9439 5170 Direct +61 2 9024 7046
Address Level 9, The Forum, 203 Pacific Highway, St Leonards, New South Wales 2065 Australia
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From: Adrian Lu
Sent: Tuesday, 23 July 2019 11:26 AM
To: 'Kaye Russell' <Kaye.Russell@transport.nsw.gov.au>
Subject: RE: Lendlease Project - Barangaroo South - Construction Pedestrian Traffic Management Plan (CPTMP)

Hi Kaye,

Is there any update?

Regards,

Adrian Lu
CIVIL ENGINEER
CARDNO



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From: Adrian Lu
Sent: Friday, 5 July 2019 9:43 AM
To: 'Kaye Russell' <Kaye.Russell@transport.nsw.gov.au>
Cc: 'Mobayed, George' <George.Mobayed@transport.nsw.gov.au>; 'Davis, Ryan' <RyanN.Davis@lendlease.com>; 'Malik, Nayab' <Nayab.Malik@lendlease.com>; 'Trickett, Sam' <Sam.Trickett@lendlease.com>; Garry Neville <Garry.Neville@cardno.com.au>
Subject: RE: Lendlease Project - Barangaroo South - Construction Pedestrian Traffic Management Plan (CPTMP)

Hi Kaye,

We have been requested to update the CPTMP to include another gate (Gate 3) to allow construction traffic to exit onto Watermans Quay eastbound.
We assessed this additional gate and updated the report including the swept paths and required traffic control measures to put in place.

No other changes were made to the previously endorsed report. Could you please review and endorse the updated report?

Let me know if there are any questions. Happy to call and discuss.
Regards,

Adrian Lu
CIVIL ENGINEER
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From: Hamid Tashkhisi
Sent: Friday, 31 May 2019 11:31 AM
To: 'Kaye Russell' <Kaye.Russell@transport.nsw.gov.au>
Cc: Mobayed, George <George.Mobayed@transport.nsw.gov.au>; Davis, Ryan <RyanN.Davis@lendlease.com>; Malik, Nayab <Nayab.Malik@lendlease.com>; Trickett, Sam <Sam.Trickett@lendlease.com>; Garry Neville <Garry.Neville@cardno.com.au>; Adrian Lu <Adrian.Lu@cardno.com.au>
Subject: RE: Lendlease Project - Barangaroo South - Construction Pedestrian Traffic Management Plan (CPTMP)

Hi Kaye,

Thanks for your endorsement email. We ensure the CPTMP is shared and adhered to by all contractors.

Do we need to have TfNSW endorsement as well? Could you please provide us with the best contact at TfNSW for further review and endorsement?

Cheers,
Hamid

Hamid Tashkhisi
CIVIL ENGINEER
CARDNO



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From: Kaye Russell <Kaye.Russell@transport.nsw.gov.au>
Sent: Friday, 31 May 2019 10:48 AM
To: Hamid Tashkhisi <hamid.tashkhisi@cardno.com.au>
Cc: Mobayed, George <George.Mobayed@transport.nsw.gov.au>; Davis, Ryan <RyanN.Davis@lendlease.com>; Malik, Nayab <Nayab.Malik@lendlease.com>; Trickett, Sam <Sam.Trickett@lendlease.com>; Garry Neville <Garry.Neville@cardno.com.au>
Subject: RE: Lendlease Project - Barangaroo South - Construction Pedestrian Traffic Management Plan (CPTMP)

Hi Hamid

Thank you for providing TfNSW with the Construction Pedestrian Traffic Management Plan (CPTMP) for Lendlease Project, Barangaroo South.

Several construction projects, including the Sydney Light Rail Project are likely to occur at the same time as this development within the CBD. The cumulative increase in construction vehicle movements from these projects could have the potential to impact on general traffic and bus operations in the CBD, and the safety of pedestrians and cyclists within the CBD particularly during commuter peak periods.

TfNSW has endorsed the attached CPTMP. However please note that the Cockle Bay Development may impact on construction vehicle access via Wheat Road.

Please ensure this CPTMP is shared and adhered to by all contractors. If the CPTMP changes, please forward a copy to TfNSW for further review and endorsement.

TfNSW welcomes ongoing discussions on any issues that may arise during the development relating to traffic and transport.

Regards

Kaye Russell
Transport Planning Project Manager
Sydney Coordination Office
Transport Coordination
Transport for NSW

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Level 44 680 George Street Sydney NSW 2000



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From: Hamid Tashkhisi [<mailto:hamid.tashkhisi@cardno.com.au>]

Sent: Wednesday, 15 May 2019 3:37 PM

To: Kaye Russell

Cc: Mobayed, George; Davis, Ryan; Malik, Nayab; Trickett, Sam; Garry Neville

Subject: RE: Lendlease Project - Barangaroo South - Construction Pedestrian Traffic Management Plan (CPTMP)

Hi Kaye,

There has been a request to update the CPTMP to allow Gate 1 to have construction traffic exiting the site as well (previously the Gate 1 was entry only). We assess this and updated the report including the required traffic control measures to put in place.

Could you please review and endorse the updated report?

Please let me know if you have any questions.

Cheers,
Hamid

Hamid Tashkhisi
CIVIL ENGINEER
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From: Russell, Kaye <Kaye.Russell@transport.nsw.gov.au>
Sent: Wednesday, 19 December 2018 1:51 PM
To: Hamid Tashkhisi <hamid.tashkhisi@cardno.com.au>
Cc: Mobayed, George <George.Mobayed@transport.nsw.gov.au>
Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan

Hamid

Thank you for providing TfNSW with the Construction Pedestrian Traffic Management Plan (CPTMP) for Stage 1B, Watermans Quay and Barangaroo Avenue Access Gates, Barangaroo.

Several construction projects, including the Sydney Light Rail Project are likely to occur at the same time as this development within the CBD. The cumulative increase in construction vehicle movements from these projects could have the potential to impact on general traffic and bus operations in the CBD, and the safety of pedestrians and cyclists within the CBD particularly during commuter peak periods.

TfNSW has endorsed the CPTMP for the Watermans Quay and Barangaroo Ave access gates. Please ensure this CPTMP is shared and adhered to by all contractors. If the CPTMP changes, please forward a copy to TfNSW for further review and endorsement.

TfNSW welcomes ongoing discussions on any issues that may arise during the development relating to traffic and transport.

Regards

Kaye Russell
Transport Planning Project Manager
Sydney Coordination Office
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From: Hamid Tashkhisi [<mailto:hamid.tashkhisi@cardno.com.au>]
Sent: Wednesday, 19 December 2018 11:06 AM
To: Russell, Kaye

Cc: Mobayed, George
Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan
Importance: High

Hi Kaye,

Thanks for the feedback.

To clarify, please note the future Public Domain works (highlighted in yellow below) is not the subject of this CTMP or relevant CC condition. This will be done in a future CC.

This CTMP is to only cover the Watermans Quay and Barangaroo Ave gate and the Watermans cove and pier works.

Please call me should we discuss.

Cheers,
Hamid

Hamid Tashkhisi
CIVIL ENGINEER
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We wish you all the best for the festive season and continued success in 2019.

Cardno's offices across Australia and New Zealand will close at 5pm Friday, 21 December 2018 and reopen on Monday, 7 January, 2019.

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From: Russell, Kaye <Kaye.Russell@transport.nsw.gov.au>
Sent: Wednesday, 19 December 2018 10:26 AM
To: Hamid Tashkhisi <hamid.tashkhisi@cardno.com.au>
Cc: Mobayed, George <George.Mobayed@transport.nsw.gov.au>
Subject: FW: Lendlease Project - Barangaroo South - Construction Traffic Management Plan

Hamid

Our understanding of the content of the Public Domain works includes “ *the construction of Waterman’s Cove and public pier along the foreshore, public domain works associated with Hickson Park (including a proposed public amenities building), the completion of the Barangaroo South street system, as well as all typical public domain feature such as trees and other landscape features, walkways street paving, street furniture, lighting and wayfinding signage. Various services and infrastructure such as power and water will also be include in the public domain to enable it to be used for a range of different activities (Barangaroo Public Domain – SSD Request for SEARs – 7*

September 2016)". We have no documentation outlining the management of construction associated with these works. Our records show a CPTMP for –

- One Sydney Harbour Basement and Remediation works
- Block 4 Remediation Works
- Block 5 Remediation Works
- Watermans Quay and Barangaroo Avenue Access Gates

The Watermans Quay CPTMP only covers the installation and use of the temporary gates.

As per Condition 14 of the Development Consent the following points should be addressed in a document and forwarded to Sydney Coordination Office for review and endorsement before works can commence.

- Location of the proposed work zone;
- Haulage routes;
- Construction vehicle access arrangements;
- Proposed construction hours;
- Estimated number of construction vehicle movements;
- Construction program;
- Consultation strategy for liaison with surrounding stakeholders;
- Any potential impacts to general traffic, cyclists, pedestrians and bus services within the vicinity of the site from construction vehicles during the construction of the proposed works;
- Cumulative construction impacts of projects including Sydney Light Rail Project;
- Existing CPTMPs for developments within or around the development site should be referenced in the CPTMP to ensure that coordination of work activities are managed to minimise impacts on the CBD road network; and
- Should any impacts be identified, the duration of the impacts and measures proposed to mitigate any associated general traffic, public transport, pedestrian and cyclist impacts should be clearly identified and included in the CPTMP.

In previous correspondence you have stated that the CPTMP for the domain works has already been endorsed by SCO however we are not able to find this endorsement. If you have a copy of the CPTMP and the endorsement please forward to me.

If you would like to discuss this further please call me.

Regards

Kaye Russell
Transport Planning Project Manager
Sydney Coordination Office
Transport Coordination
Transport for NSW

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Level 44 680 George Street Sydney NSW 2000



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From: Hamid Tashkhisi [<mailto:hamid.tashkhisi@cardno.com.au>]
Sent: Friday, 14 December 2018 9:41 AM

To: Russell, Kaye; Mobayed, George
Cc: Tim Michel; Garry Neville; Choong, Chien; Lewis, Laura
Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan

Hi Kaye,

Thanks for your time on the phone just now.

I hope our conversation has helped to clarify the issue.

As I mentioned, I am happy to come over to your office for a clarification meeting if required.

Cheers,
Hamid

Hamid Tashkhisi
CIVIL ENGINEER
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From: Russell, Kaye <Kaye.Russell@transport.nsw.gov.au>
Sent: Thursday, 13 December 2018 3:57 PM
To: Hamid Tashkhisi <hamid.tashkhisi@cardno.com.au>; Mobayed, George <George.Mobayed@transport.nsw.gov.au>
Cc: Tim Michel <Tim.Michel@cardno.com.au>; Garry Neville <Garry.Neville@cardno.com.au>; Choong, Chien <Chien.Choong@lendlease.com>; Lewis, Laura <laura.lewis@lendlease.com>
Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan

Hi Hamid

We are currently reviewing the CPTMP for the Watermans Quay and Barangaroo Avenue Access Gates and will endeavour to have a response to you by Wednesday next week.

Just to clarify your statement below that the CPTMP for the Public Domain works associated with the water front structures has already been assessed and endorsed by TfNSW and this current document is for the two temporary gates off Watermans Quay and Barangaroo Ave. If this is the case can you please forward us a copy of the CPTMP associated with the water front structures.

Regards

Kaye Russell
Transport Planning Project Manager
Sydney Coordination Office



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From: Hamid Tashkhisi [<mailto:hamid.tashkhisi@cardno.com.au>]
Sent: Thursday, 13 December 2018 1:02 PM
To: Mobayed, George
Cc: Russell, Kaye; Tim Michel; Garry Neville; Choong, Chien; Lewis, Laura
Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan

Hi George,

Thanks for the response.

The CPTMP we have prepared and sent for endorsement is the one intended to address the condition of consent for the Public Domain works. The matters have been addressed in the previously reviewed CPTMPs and been updated in the amendment to address new gates (for Public Domain works).

Please advise If we need to rename the document or add to/amend the content.

Please call me should you require any information or have any questions.

Cheers,
Hamid

Hamid Tashkhisi
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From: Mobayed, George <George.Mobayed@transport.nsw.gov.au>
Sent: Wednesday, 12 December 2018 4:24 PM
To: Hamid Tashkhisi <hamid.tashkhisi@cardno.com.au>

Cc: Russell, Kaye <Kaye.Russell@transport.nsw.gov.au>; Tim Michel <Tim.Michel@cardno.com.au>; Garry Neville <Garry.Neville@cardno.com.au>; Choong, Chien <Chien.Choong@lendlease.com>; Lewis, Laura <laura.lewis@lendlease.com>

Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan

Hi Hamid,

Thanks. The SCO has previously reviewed the CPTMPs for:

- Stage 1B site are SSD 5897 – Block 4 Remediation Works
- SSD 6960 - Stage 1B Basement

From my discussions with you and Tim, the attached CPTMP for the access gates is a supplementary CPTMP to the those mentioned above. We will review this and provide feedback/endorsement.

For the Public Domain Works – SSD 7944, we would require a CPTMP for review and endorsement. Condition from the consent is below:

Construction Pedestrian and Traffic Management Sub-Plan

14. Prior to the commencement of works, a **Construction Pedestrian and Traffic Management Sub-Plan** (CPTMP) prepared by a suitably qualified person, shall be submitted to the PCA. The Plan must be prepared in consultation with RMS, TNSW and the CBD Coordination Office.

The Sub-Plan must include a Green Travel Plan for workers and detailed measures that would be implemented to minimise the impact of the development on the safety and capacity of the surrounding road network, minimise truck movements to and from the site as far as practicable during the peak periods of this consent. In addition, the CPTMP shall address, but not be limited to, the following matters:

- a) location of the proposed work zone;
- b) haulage routes;
- c) construction vehicle access arrangements;
- d) proposed construction hours;
- e) estimated number of construction vehicle movements;
- f) details of construction activities and timing of these activities;
- g) consultation strategy for liaison with surrounding stakeholders;
- h) any potential impacts to general traffic, cyclists, pedestrians and bus services within the vicinity of the site from construction vehicles during the construction works;
- i) cumulative construction impacts of projects including Sydney Light Rail Project and Sydney Metro. Existing CPTMPs for developments within or around the development site should be referenced in the CPTMP to ensure coordination of work activities are managed to minimise impacts on the road network; and
- j) should any impacts be identified, the duration of the impacts and measures proposed to mitigate any associated general traffic, public transport, pedestrian and cyclist impacts must be clearly identified and included in the CPTMP.

A copy of the CPTMP, endorsed by the CBD Coordination Office, is to be provided to the Secretary and the BDA.

Regards,
George

George Mobayed
Principal Transport Planner
Sydney Coordination Office
Transport Coordination
Transport for NSW

M 0466 495 135
Level 44 680 George Street Sydney NSW 2000



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From: Hamid Tashkhisi [<mailto:hamid.tashkhisi@cardno.com.au>]
Sent: Wednesday, 12 December 2018 11:20 AM
To: Mobayed, George
Cc: Russell, Kaye; Tim Michel; Garry Neville; Choong, Chien; Lewis, Laura
Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan
Importance: High

Hi George,

Following our last conversation, please note there are no more stages planned for the Barangaroo project.

Please also note the previous DAs that cover the Stage 1B site are SSD 5897 – Block 4 Remediation Works http://majorprojects.planning.nsw.gov.au/index.pl?action=view_job&job_id=5897. The DA conditions don't mention the Coordination office specifically, probably because it didn't exist when the DA was approved. SSD 6960 - Stage 1B Basement - also accessible on the NSW Planning website.

Please provide us with an expecting date for receiving the endorsement. Please let me know if you require further information.

Cheers,
Hamid

Hamid Tashkhisi
CIVIL ENGINEER
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From: Hamid Tashkhisi
Sent: Wednesday, 5 December 2018 8:51 AM
To: Mobayed, George <George.Mobayed@transport.nsw.gov.au>
Cc: Russell, Kaye <Kaye.Russell@transport.nsw.gov.au>; Tim Michel <Tim.Michel@cardno.com.au>; Garry Neville <Garry.Neville@cardno.com.au>; Choong, Chien <Chien.Choong@lendlease.com>; Lewis, Laura <laura.lewis@lendlease.com>

Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan [Filed 05 Dec 2018 08:51]
Importance: High

Hi George,

I failed to talk to you over the phone last few days and left messages. Could you please send me an update/status on the CTMP review process?

I really appreciate your assistance. Please call me should you require any further information.

Cheers,
Hamid

Hamid Tashkhisi
CIVIL ENGINEER
CARDNO



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From: Hamid Tashkhisi
Sent: Friday, 30 November 2018 2:50 PM
To: Mobayed, George <George.Mobayed@transport.nsw.gov.au>
Cc: Russell, Kaye <Kaye.Russell@transport.nsw.gov.au>; Tim Michel <Tim.Michel@cardno.com.au>; Garry Neville <Garry.Neville@cardno.com.au>; Choong, Chien <Chien.Choong@lendlease.com>; Lewis, Laura <laura.lewis@lendlease.com>
Subject: RE: Lendlease Project - Barangaroo South - Construction Traffic Management Plan [Filed 30 Nov 2018 14:50]

Hi George,

Please find attached Transport Assessment and Construction Traffic Management Strategy for your information and consideration. Regarding your points below, CTMP for the access gates is related to SSD 7944 and is supplementary to the attached CTMP covering the Stage 1B.

Please call me should you have any questions or require further information.

Cheers,
Hamid

Hamid Tashkhisi
CIVIL ENGINEER
CARDNO



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From: Mobayed, George <George.Mobayed@transport.nsw.gov.au>
Sent: Thursday, 29 November 2018 12:06 PM
To: Hamid Tashkhisi <hamid.tashkhisi@cardno.com.au>
Cc: Russell, Kaye <Kaye.Russell@transport.nsw.gov.au>
Subject: FW: Lendlease Project - Barangaroo South - Construction Traffic Management Plan
Importance: High

Hi Hamid,

Thanks for your time today. I've searched our database for a CPTMP for the subject Barangaroo Public Domain Works SSD 7944 and cannot find one. Condition 14 of the project approval requests that a CPTMP be prepared for the works in consultation with the Sydney Coordination Office (formerly CBD Coordination Office) and endorsed by the Sydney Coordination Office.

I assume the attached CPTMP for the access gates is related to the subject SSD but also to the other SSD developments which fall within the Stage 1B site extent. Is the purpose of the attached CPTMP to alter the construction traffic arrangements endorsed in the CPTMPs for the SSD developments within the Stage 1B site extent?

Regards,
George

George Mobayed
Principal Transport Planner
Sydney Coordination Office
Transport Coordination
Transport for NSW

M 0466 495 135
Level 44 680 George Street Sydney NSW 2000



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for NSW**

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From: Mobayed, George
Sent: Tuesday, 27 November 2018 1:45 PM

To: Russell, Kaye
Cc: McGill, Lisa
Subject: FW: Lendlease Project - Barangaroo South - Construction Traffic Management Plan
Importance: High

Hi Kaye,

This just came through. The CPTMP would need to be for the full public domain works development. It sounds like the CPTMP has been prepared for just the access gates, from the below email.

Regards,
George

George Mobayed
Principal Transport Planner
Sydney Coordination Office
Transport Coordination
Transport for NSW

M 0466 495 135
Level 44 680 George Street Sydney NSW 2000



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From: CBD Coordination
Sent: Tuesday, 27 November 2018 1:22 PM
To: Mobayed, George
Subject: FW: Lendlease Project - Barangaroo South - Construction Traffic Management Plan
Importance: High

Hi George,

Another one for you.

Ta
Dave

From: Hamid Tashkhisi [<mailto:hamid.tashkhisi@cardno.com.au>]
Sent: Tuesday, 27 November 2018 12:39 PM
To: CBD Coordination
Cc: Tim Michel; Garry Neville
Subject: Lendlease Project - Barangaroo South - Construction Traffic Management Plan
Importance: High

Dear Marg,

I failed to contact you via phone as could not find the right number. We are an engineering firm undertaking design for Lendlease in Barangaroo South project.

As part of the project's scope, we have prepared a Construction Traffic Management Plan (CTMP) for two temporary construction access gates. The report is attached for your kind review and advice. We have been advised to prepare/finalise this report "in consultation with CBD Coordination Office" as part of conditions of consent for the Public Domain development (also attached – refer page 20). Below is the snapshot for your quick reference.

Construction Pedestrian and Traffic Management Sub-Plan

14. Prior to the commencement of works, a **Construction Pedestrian and Traffic Management Sub-Plan** (CPTMP) prepared by a suitably qualified person, shall be submitted to the PCA. The Plan must be prepared in consultation with RMS, TNSW and the CBD Coordination Office.

The Sub-Plan must include a Green Travel Plan for workers and detailed measures that would be implemented to minimise the impact of the development on the safety and capacity of the surrounding road network, minimise truck movements to and from the site as far as practicable during the peak periods of this consent. In addition, the CPTMP shall address, but not be limited to, the following matters:

- a) location of the proposed work zone;
- b) haulage routes;
- c) construction vehicle access arrangements;
- d) proposed construction hours;
- e) estimated number of construction vehicle movements;
- f) details of construction activities and timing of these activities;

Could you please review the report and let us know what would be the consultation/acceptance process?

Please do not hesitate to call me should you have any questions or require further information.

Regards,
Hamid

Hamid Tashkhisi

CIVIL ENGINEER
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