

(JA/64)

Contracted Structural Advice to RBKC to Harrow Building Control

Tina Donoghue

From: Allen, John: CP-Plan: RBKC
Sent: 17 June 2017 19:36
To: martin.tucker@met.pnn.police.uk
Subject: Fwd: RE: Contracted structural advice to RBKC

For Harrow BC

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From: Barbara Lane <Barbara.Lane@arup.com>
Sent: Saturday, June 17, 2017 5:49:34 PM
To: Allen, John: CP-Plan: RBKC
Cc: Williams, Jago: CP-Plan: RBKC; Ian Rogers
Subject: RE: Contracted structural advice to RBKC

Dear John

I wanted to write to clarify some points relating to the advice we have been giving this week.

We are yet to set up a formal commission (noting we have filled in your supplier form for payment) and our advice has necessarily been on a "no liability" basis so far.

We will issue a scope and fee on Monday, this is a time basis appointment, on an as requested basis.

We attended site yesterday and today, but there is currently no further need to: noting the guys are on all only tomorrow.

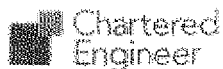
In the meantime please note as follows:

1. RBKC is the recipient of our advice and is our client for the advice.
2. We have received instructions from RBKC and owe our duties to RBKC alone.
3. Our remit has been confined to responding to RBKC questions regarding the structural stability of the building during the period when bodies are being recovered only, and in particular:
 - advising on collapse mechanisms and monitoring requirements:
 - interpretation of structural drawings and advice on propping:
4. Whilst we have made resulting suggestions regarding how firefighters may enter the building, LFB is the expert in these matters and our advice needs to be seen in that context. Decisions about where LFB's firefighters should go are for LFB alone. This applies to any other personnel such as Police and others who currently have a need to enter the building.
5. We have agreed that Arup's staff will not go into any areas where body recovery has not been completed and that LFB will make every effort not to put Arup's staff in any situation where they may have sight of human remains. LFB will ensure that any other relevant entity which has control over the site does likewise.

Many thanks

Barbara

Dr Barbara Lane FREng CEng



Technology Group leader UKMEA Board

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www.arup.com

From: Allen, John: CP-Plan: RBKC [mailto:John.Allen@rbkc.gov.uk]

Sent: 16 June 2017 08:36

To: Barbara Lane

Cc: Williams, Jago: CP-Plan: RBKC

Subject: Contracted structural advice to RBKC

Barbara, RBKC would like to retain structural engineering support from Arup for the following.

1. On site analysis about safety of current recovery operation.
2. Assessment of structural stability of building on an ongoing basis.
3. Input/design of temporary support for investigation etc.
4. Initial assessment recommendation in relation to likelihood of demolition.

Could I meet someone at the scene today please. I will be requesting details of the existing structure/plans.

Please forward draft contract proposal (If needed at this stage) to my colleague Jago Williams above.

The payment for the services provided is guaranteed.

Thank you

John Allen

Building Control Manager

The Royal Borough of Kensington and Chelsea

The Town Hall, Hornton Street, London W8 7NX

Tel: [REDACTED] | Mob: [REDACTED]

Email: john.allen@rbkc.gov.uk | Website: www.rbkc.gov.uk

From: Barbara Lane [mailto:Barbara.Lane@arup.com]

Sent: 15 June 2017 19:32

To: Allen, John: CP-Plan: RBKC <John.Allen@rbkc.gov.uk>

Subject: Re: anyone know approx. peak temperatures (affect rebar recovery of full strength)

Not at all

Hope you're ok

Barbara

From: Allen, John: CP-Plan: RBKC
Sent: Thursday, 15 June 2017 19:15
To: Barbara Lane
Subject: Re: anyone know approx. peak temperatures (affect rebar recovery of full strength)

Barbara, thank you for the advice and support.
I asked about temperatures. Not measured but estimate 600 to 1000 degrees

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From: Barbara Lane <Barbara.Lane@arup.com>
Sent: Thursday, June 15, 2017 2:39:30 PM
To: Allen, John: CP-Plan: RBKC
Subject: anyone know approx. peak temperatures (affect rebar recovery of full strength)

Dr Barbara Lane FREng CEng



Technology Group leader UKMEA Board

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