

Message

From: LIM Chwee chen [/o=OrgArtelia/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Chwee Chen Lime86]
on behalf of LIM Chwee chen
Sent: 11/11/2013 5:48:26 PM
To: 'Bruce Sounes' [bruce@studioe.co.uk]; BOOTH Philip [/o=OrgArtelia/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Philip Boothe11]; Claire Williams [clwilliams@kctmo.org.uk]
Subject: RE: Grenfell Tower - KME Proteus M2 rate

Hi Bruce,

After our previous negotiation with Leadbitter, the total cost for external façade (aluminium cladding that look similar to Zinc effect) allowed in the Cost Plan is £2.3M.

The quote below indicated a budget cost of £3.25M which is beyond the budget.

I will include ACM cladding in the Contract Sum Analysis and ask the contractors to provide optional cost for Zinc Cladding.

Kind regards,
Chwee Chen



Chwee Chen Lim BSc MSc MRICS MCIOB
Senior Cost Consultant

ARTELIA UK

High Holborn House • 52-54 High Holborn • London • WC1V 6RL • United Kingdom

Tel : [REDACTED] Mob : [REDACTED] www.uk.arteliagroup.com

Coteba & Sogreah, same team, enhanced expertise



From: Bruce Sounes [mailto:bruce@studioe.co.uk]
Sent: 07 November 2013 21:09
To: LIM Chwee chen; BOOTH Philip; Claire Williams
Subject: FW: Grenfell Tower - KME Proteus M2 rate

Please see below an exchange with Harley, and the costs they forwarded in October.

Regards

Bruce Sounes

For and on behalf of
STUDIO E LLP

Palace Wharf, Rainville Road, London W6 9HN

T [REDACTED] | F [REDACTED] | www.studioe.co.uk

Artelia_00008561

ART00008932/1
ART00008932_0001

From: Bruce Sounes
Sent: 07 November 2013 21:05
To: 'Mark Harris'; Tomas Rek
Cc: Ray Bailey; Mike Albiston; Mark Harris (External)
Subject: RE: Grenfell Tower - KME Proteus M2 rate

Mark,

Thank you for your response. We share your concerns about the reliability of the proposed panel source but we set out to do zinc, and budget permitting it will be a fantastic result. We're challenged to achieve a "natural" non-coated cladding look.

I haven't passed on your costings to our QS yet but will do so shortly. I have some questions:

- The Planners don't want HPL. This only emerged after months of presenting it. We are proposing PPC ali infill and folded ali cassettes elsewhere. How will this affect the rate?
- I think I explained when we met that the VM Quartz product is an unfortunate dark tone. It may not be accepted. The Nedzink option is much better. Is the rate you've given us for the KME Nedzink cheaper overall? (my calculation below)
- The client is going to want to include options in the tender for ACM. The standard finish is unfortunate ("Plastic, Croyden" – Planner). We have some matt, satin and high gloss samples in the office. Please could you indicate appropriate rates for your spreadsheet for different finishes:
 (Reynobond - I'm assuming Duragloss 5000)
 - Metallic std & non-std (Satin gloss)
 - Brushed aluminium
 - Chameleon
 - Anodised Look
 (Alucobond)
 - Spectra, Sakura 917.
- We needn't consider concealed fixings. More important is achieving the shadow gaps we've detailed.

MEASURE:	RATE:	VM QUARTZ		KME	
		VM QUARTZ	RATE	TOTAL	
266	£105.00	£27,930	0	omitted	
316	£296.00	£93,536	282	£89,112	
1822	£315	£573,930	282	£513,804	
832	£160	£133,120	160	£133,120	
2367	£425	£1,005,975	425	£1,005,975	
968	£390	£377,520	390	£377,520	
2144	£315	£675,360	282	£604,608	
64	£200	£12,800	200	£12,800	
8500	£30	£255,000	30	£255,000	
N/A	N/A	£95,000		£95,000	
		£3,250,171		£3,086,939	

Many thanks

Artelia_00008561

ART000008932/2
 ART000008932_0002

Bruce Sounes

For and on behalf of
STUDIO E LLP

Palace Wharf, Rainville Road, London W6 9HN
T [REDACTED] | F [REDACTED] | www.studioe.co.uk

From: Mark Harris [<mailto:Markharris@harleycw.co.uk>]
Sent: 07 November 2013 08:23
To: Tomas Rek
Cc: Ray Bailey; Mike Albiston; Bruce Sounes; Mark Harris (External)
Subject: Grenfell Tower - KME Proteus M2 rate

Good Morning Tomas

A response has been received at last from KME, although I'm not sure it tells us a great deal. All that has been provided, is a base m2 rate for panel only, ex-works. That must have taken all of 10 minutes to think about, so quite why it's taken them 2 weeks to provide it, is a mystery to me!

All I have been able to do with this extremely limited information, is take a best guess at wastage, transport, and support rail costs (in addition to design, installation etc), and input into our spreadsheet to give an end figure, on the wall. The result was:

Proteus HR Composite - £282m2.

Quite what finish this is based on, I have no idea (due to lack of information). I have to say, from a Harley selfish point of view, our preference would be to use ACM. It's tried & tested (on many Harley projects), and we are confident in the cost base. That said, we are of course an envelope contractor, and would be happy to clad the build in the material of choice.

Hope the above info helps in some way!

Kind Regards



Mark Harris
Commercial Manager



T- [REDACTED]
F- [REDACTED]
M- [REDACTED]
W- www.harleycurtainwall.com

Head Office
Harley House, Brooklands Park
Farningham Road, Crowborough

Artelia_00008561

ART000008932/3
ART000008932_0000

East Sussex, TN6 2JD

Email Disclaimer:

This email has been sent by Harley Curtain Wall Ltd. The information in this email is confidential and may be legally privileged. It is intended solely for the addressee. Access to this email by anyone else is unauthorised. If you are not the intended recipient, any disclosure, copying, distribution or any action taken or omitted to be taken in reliance on it, is prohibited and may be unlawful. Any views expressed in this message, are those of the individual sender, except where the sender specifically states them to be the views of Harley Curtain Wall Ltd. Whilst Harley Curtain Wall Ltd takes reasonable precautions to scan email content for viruses, we cannot give warranties or assurances about the safety and contents of this email including any attachments herewith. It is the responsibility of the recipient to scan the email and any attachments herewith sent for malicious content.

Artelia_00008561

ART00008932/4
ART00008932_0004