Enhancements and Improvements to Grenfell Tower

Tender Query Log

Issue: 08

Dated: 17th January 2014

Clarificat ion / query number	Clarification / query	Comment / response	Documents to be revised
	nised on the site visit on the 5" Decem	iber	
Basement			
B1	Are the existing flats being remodeled?	No, there will be internal works to the heating system and new windows inserted but the flats will not be remodelled.	
82	Will all of the flats be occupied during heating works?	Yes, the flats will be occupied during the works.	
B3	Will the existing boilers be removed from the basement?	No. It was confirmed that the existing boilers will continue to serve the finger blocks so will not be removed. The additional boilers will just feed the tower.	
Boxing Cl	ub	1	1
BC1	What will happen to the boxing club during the works?	It was clarified that the boxing club will be relocated within the building at the Walkway level. The new boxing club will have 3 No. rings and associated facilities.	
BC2	What will happen to the area where the boxing club is currently located?	The current location of the boxing club will form part of the new nursery.	
Void Flat	Flat 145)		I
VF1	Is the layout of flat 145 typical?	Yes, the layout of the void flat that contractors where showed around (flat 145) is typical of the two bed flats.	
VF2	Is the pipe work going to stay as it currently is?	The TMO are currently talking to the residents regarding this question. The other possibility is that they may be boxed in. We will confirm the answer when a decision is made.	
VF3	How are the TMO planning to charge residents for heating?	Please refer to the answer to question 6 at the Bidder's Conference below.	
VF4	What is behind the panels by the windows?	The One Bed Flat Survey drawing (No. SEA (02) 030) that	IMG_1015, IMG_1016,

VF5	Where will the Heat Interface Unit and meter be located?	was provided shows the make-up of the existing façade. Please also so the extra photographs that have been provided within the Architectural folder in Appendix A for further detail. It was confirmed that the HIU would be in the kitchen cupboard where the Elson unit currently is. It I still to be decided where the meter will be located depending on the outcome of conversations with the residents to decide how heating will be charged.	IMG_1017, IMG_1019, IMG_1020, P1020023-1
VF6	What is the plan for the tails of the radiators?	The radiator tails will be capped off at skirting level.	
VF7	Will this flat (Flat 145) be available for use as a mock up?	Yes. It was confirmed that Flat 145 will be available for use as a mock up.	
Lift Lobb	y		<u> </u>
LL1	Are the lobbies going to be redecorated?	No, it was confirmed that the lobbies will not be redecorated.	
LL2	Is there a requirement for respite for the residents?	Yes, the contractor will be required to provide respite to the residents during the works. It is suggested that the void flat will be used and that the area should provide respite facilities for at least 10 residents.	
LL3	Will new heating risers be required?	Yes, new heating risers are required. There will be a single heating riser for each flat. It was confirmed that the pipes will encroach into the lobby. Yes, new heating risers are required. The main risers will be located within the common lift lobbies from Walkway +1 to Roof Top Plant Room Level. The lower podium levels have a different arrangement. Please see Max Fordham T(90) series drawings for more information.	
1.4	What lift access will the contractor have?	It was confirmed that the contractor will not have use of both lifts at the same time and that the times available for use can be found within the tender documents.	
Roof		1	
R1	Will the satellite dishes still be in place during the cladding works?	It was confirmed that there is a new IRS system for the tower	

R2	What is on the top of the roof?	and the dishes will not be connected by the time that works begin. Any remaining dishes are to be removed during the works as they will no longer be connected. It-was confirmed that the upper level-of the roof is flat and that no works are required up there. There may be minor works required to the roof area due to the relining of the flue.
R3	Is there a BREEAM requirement for this project?	Yes. It was confirmed that the project needs to reach BREEAM Good and that a pre-assessment has taken place which can be found in Appendix G.
Walkway		
W1	Are the galvanised external pipes currently used for heating and will they need to be diverted?	No, it was confirmed that the external pipes at the Walkway level is a soil pipe and it will stay where it is. Visible within the external area of Walkway Level there are 2x soil vent pipes as marked on Max Fordham R(11) series drawings and a number of heating flow & return pipes. The SVPs ventilate the stacks serving facilities at lower levels and connect to the main vent stacks at high level within Walkway +1. These facilities will become redundant as a result of the refurbishment works. These are to be removed. The heating pipes are for the perimeter heating in the offices within Walkway +1. This heating system is independent from the main distribution system and will be removed as part of the works and the pipes will therefore become redundant. These pipes are to be removed.
W2	Will the external canopy above the entrance to the tower be removed?	Yes, the canopy will be removed.
VV3	Is the only vehicular access to Grenfell Tower via Grenfell Road?	Yes, it was confirmed that the only vehicular access is via Grenfell Road.
W4	Does the project include any Decent Homes Work?	It is confirmed that there is no Decent Homes work involved in the works as our surveys have

		established that relatively few properties were in need of new kitchen and bathroom fittings.	
Queries ra	ised at the contractors information ev Have you been in contact with any specialist companies regarding the smoke extraction system?	ent on the 5 th December Yes, we have been in contact with Actionair regarding the specification of the dampeners which is reflected within the mechanical schedule. However the contractors must make their own arrangements regarding the specialist advice available.	
2	Are there any current problems with parts of the property over-heating? Are these issues addressed in the outline design?	Yes, there are some problems with overheating. These are due to problems with the existing heating system. Many of the non-return valves are not operating correctly due to a history of poor maintenance and heat is escaping into the screed. This should be addressed when the new installation is operational. The fenestration proposed takes into account the heating proposed.	
3	Does the Client have any minimum storage levels in the water tanks in the event that there is a disruption to the mains water supply or the electric supply which enables the water to be pumped to the high level tanks? Does the Client have a policy of moving residents on a temporary basis if there is a major interruption to the water supply?	There are no contingency plans to move residents on a temporary basis. The existing tanks on the roof-have sufficient capacity to maintain a water supply for 24 hours. Part of the scope of works is the refurbishment of the tanks and this will enable one tank to be isolated and cleaned whilst the other tank maintains supplies. The Client is rejuctant to increase the storage capacity as this may lead to insufficient turn over levels leading to water quality issues. The tanks are sized to provide 24 hours of storage for the tenants. These tanks are to be retained and refurbished as part of the works, including refurbishing all associated retained valves. The intention is that the capacity of storage available is to remain the same as it is now, with the ability to isolate and drain down one or more of the tanks in the future if water quality tests suggest that this would be beneficial.	

4	Has the option of taking a pipe from the incoming potable water main direct to the kitchens?	This has been considered and discounted. Please price on the basis of the works as specified.	
5	It is noted that there is an allowance of £222 for the installation / renewal of fans in the kitchen and bathroom. Has the option of including an MEV been considered as an alternative?	This allowance is for the cleaning of the bathroom extract duct work within each existing flat and the replacement of the grille. It is mentioned on p33 of the 'Employer's Requirements for MEP Services'. Please submit your tender on the basis of the works as specified. On the schedule of alternatives please indicate a price for the installation of an MEV and all associated works if this is considered a practical option. The tender will be evaluated on the price for the specified scope of works but the Client may elect to change the scope to an MEV following contract award.	A revised alternative costs schedule has been uploaded to SharePoint. Therefore please delete the old Part 5 Contract Sum Analysis and use the New Contract Sum Analysis uploaded into part 5.
8	How do residents currently pay for the heating? Would it be beneficial for the Client to ask for payment according to usage; hence being able to demonstrate an equitable heating policy?	Currently heating costs are allocated in accordance with the size of the property. It would be beneficial to be able to charge according to actual usage and discussions are on-going with residents with regard to this. However this is an on-going discussion and will not be resolved in the next few months as it may require revision to the existing lease arrangements with the leaseholder residents. Please submit a tender on the basis of the scope of works as set out in the tender documentation. It would be useful to have a cost for the installation of meters for each individual property however this will not be taken into account in the evaluation. The Client may elect to accept this alternative option following contract award.	A revised alternative costs schedule has been uploaded to SharePoint. Therefore please delete the old Part 5 Contract Sum Analysis and use the New Contract Sum Analysis uploaded into part 5.
7	Have you thought about the possibility of using a storage cylinder rather than an HIU in the flats?	This has been considered and discounted. Please price on the basis of the works as specified.	
8	There is a disparity between the required U-Value for the windows. The BREEAM report states 1.4 and the documentation provided by Max Fordham says 1.6. Can you please confirm the correct figure?	We clarify that the correct U- Value for the windows are 1.6 for the windows and 1.5 for the solid panels as per the NBS found in Appendix A.	

-		NA.	
9	Can you please confirm the level of BREEAM retention? Is it £25k or £50k?	We can confirm that the figure for BREEAM retention is £25k (please see Preliminaries page 2A/27 and JCT Contract page 37, clause 4.18A).	
10	There is reference to Leadbitter being the Principal Contractor in the BREEAM Assessment. Please can you explain this?	At the time that the BREEAM Assessment was prepared we were considering appointing Leadbitter as the principal contractor by calling off their services from the IESE Framework. Following several months of discussions there were concerns regarding costs and a decision was made to obtain a price following a competitive tender.	
44	Please advise what action needs to be taken regarding the existing satellite dishes on the exterior of the building.	The contractor is requested to remove these. The Client will write to the residents to advise that this action will be taken.	
12	There is mention on the Internet of Grenfell Tower being affected by Power Surges. Has this problem now been resolved?	There was a series of power surges earlier this year. The cause of these surges was traced back to a problem with the incoming electrical mains. These mains have now been replaced and there has been non recocurrence of the problem.	
Queries ra	aised via email		
Year	In the spec you have specified Wicona for windows and curtain walling. In the past we have used Schuco or Metal Technology, would you have an objection to us pricing an alternative to Wicona?	Suppliers of products that are equal in performance and appearance to those specified will be acceptable. However, our investigations found that the Schuco product could not offer the casement width designed. It is important that contractors submit a compliant bid, and identify separately any alternatives they would like to put forward.	
2	We have M & E drawings, an acoustic specification, a quotation from SCCI Alphatrack and IRS information, but do not have a detailed M & E specification. Can you confirm whether or not it is your intention to issue this document, or whether we are to assume that all works are as specified on the drawings.	There is a detailed M & E specification on the shared site. It is entitled 'Employer's Requirements for MEP Services – 19 Nov 13' and the exact location is below: Part 2 – Employers Requirements > Section B – Specification and Design Requirements.	
3	Some observations regarding the M & E drawing issue;	That is correct, all of the drawings form part of the tender issue package, but there were	

8	1) We have received a copy of drawing no. J4614/A(64)502 Rev 2 (three pages). This drawing does not appear in Max Fordham's drawing issue sheets. A(64)502 does appear on the first page of the issue sheet. 2) We have received copies of drawing nos. 4614 R(11)00_099 to 105, revision T3. These drawings do not appear in Max Fordham's drawing issue sheets. I cannot see the R(11) drawings on the issue sheet either. 3) We have received copies of drawing nos. J4614 V(90)01-250/T1 and 251/T1. These drawings do appear in Max Fordham's drawing issue sheets, but are shown as unissued. Do you know why this is the case? We will assume that these drawings are intended to form part of the tender issue package.	some inconsistencies on the Issue Sheet. A new M&E Issue Sheet, entitled 'tender issue sheet_final' has been uploaded. This document replaces the old Issue Sheet which is not called '20131129 Issue Sheet OLD'. The new Issue Sheet can be found in Appendix A, M and E. To be clear, no further drawings have been uploaded but the Issue Sheet is now complete and includes all of the issued M&E drawings.	
4	Electric Meters for the new build flats are shown within the flats adjacent to the Consumer units. This is now an unusual arrangement, is this correct?	Please proceed as detailed in the drawings.	
5	Are we to assume that the large protruding 'skirt' structure surrounding the tower at walkway level is to be removed? The demolition drawings (series 1279(04)121 to 124) make no mention of the removal of this structure.	Yes the existing steel and acrylic/polycarbonate canopy is to be removed.	
8	S12 Hot and Cold Water – New System The issued Employer's Requirements document states: Low water use fittings shall be installe d in all new areas of the building. We understand that Flow Restrictors are required on all Sanitary Fittings. Please advise if this is the correct interpretation.	This is the correct interpretation.	
7	T32 Low Temperature Hot Water Heating Tender Query Log Issue 1 – Item VF2 states: 'Is the pipe work going to stay as it currently is? The TMO are currently talking to the residents regarding this question. The other possibility is that they may be boxed in. We will confirm the answer when a decision is made'	For pricing purposes please assume that all high level pipework and vertical drops are to be boxed in, with skirting level runs left exposed.	

	The street and the contract the contract to	Y	
	If the LTHW pipework is to remain exposed within the dwellings, then no thermal insulation will be required. However, thermal insulation will be required to any sections that should be boxed-in. Please advise which scenario should be assumed for pricing purposes.		
8	T32 Low Temp Hot Water Heating - Distribution Pipework & Valves: The issued Employer's Requirements document states: 'At each floor level, branch pipes connect the risers to the flats and other heated areas. This pipework shall be stainless steel using a "cold joining" connection method to avoid hot works as described earlier in section \$12 Hot and Gold Water.'It is not common practice to use Stainless Steel Pipework for this purpose; the cost implications would be significant. Would it be acceptable to utilise Red Steel instead?	For the purposes of this tender please price on what is in the specification (stainless steel).	
9	U10 General Ventilation - Refuse Lobbies: The issued Employer's Requirements document states; 'Access to the refuse chute is currently provided from Walkway +2 upwards, Additional access to the refuse chute will be provided on Walkway +1. The ventilation system will be extended down to Walkway +1 level to provide general supply and extract ventilation to the newly formed refuse chute access rooms.' The issued tender drawings do not show the existing duclwork that is to be extended; please advise.	Approximate location/diameter of duct work is shown adjacent to the rubbish chute on both MF T[90]12 series drawings and on Architect's backgrounds. This is a mechanical supply/extract system which extends from the fans within the roof top plant room to Walkway +2 level. Supply & extract grilles are to be installed in the new rubbish chute lobby at Walkway +1 level and these are to be connected into the existing ducts.	
10	U10 General Ventilation - Kitchen Ventilation - Existing Flats: The issued Employer's Requirements document states: 'The kitchens shall be vertilated by a panel mounted extract fan. The fan shall be switched locally'. The issued Mechanical Equipment Schedule doesn't make reference to the particular fan model required; please advise.	This has been covered in more detail on the reissued Mechanical Schedule (rev T5). Please see clarification number 16 for details of where this is saved.	
of the state of th	Kompan Limited (your specified Play Equipment Sub-Contractor) has issued the following query: The Q52 specification (items 310 to 314) does	See landscape addendum. The details of this addendum are given in answer 15 below.	

	not match the drawings. Are we just being asked to quote for the four items or our equivalents for the entire area?		
12	We understand that essentiall, y the NBS specs are essentially to serve as the Employer's Requirements for this project. Bearing this in mind, please onfirm quite how NBS Section R10 relates, as there appear to be no external uPVC rainwater goods on this contract. Similarly NBS item L20.680 relates to Hormann (UK) Limited up-and-over garage doors, although there appears to be no requirement for these items on the drawings.	There will be some small downpipes associated with the canopies. New Garage doors indicated on 1279(05)211	
13	The drawing .PDF titled 1279 SEA (04) 200 — Flat Type 1 — One Bedroom, appears to be a second copy of drawing no. 1279 (04) 202 — Flat Type 3 — Mezzanine 1 Bed. Could you issue the correct version of drawing no. 1279 (04) 200, as a matter of urgency please.	Drawing no. 1279 (04) 200 has been uploaded. The old drawing is now called '1279 (04) 200 OLD' and the new drawing is called '1279 (04) 200 NEW'. The updated drawing can be found within the Architectural Folder in Appendix A.	
1.4	We are in receipt of your tender opportunity for Grenfell Towers and would request that you consider an extension to the current return date (Friday 31st January 2014) of two working weeks (at least) resulting in a proposed return date of Friday 14th February 2014 (or later). We have contacted our supply chain and in particular specialist work streams such as mechanical and electrical and are advised that they need additional time to complete their pricing. This combined with the considerable Christmas/New closure has resulted in an adverse affect upon the allotted tender period.	We have decided to extend the tender period by one week. Therefore, the Tender Return date is now noon on Friday 7 th February. The deadline for asking queries is now three days before this new tender return deadline.	
	additional time to the tender period would greatly increase our capacity to produce and submit a comprehensive compliant tender document taking into account the complexity of the works and the logistical considerations which is all to the benefit of the Client. Please advise at your earliest opportunity whether an extension is to be granted so we may update our		

	supply chain and bid partners of your decision.		
15	New Issue Landscape Addendum	A landscape addendum has been uploaded. The old documents have all been marked as 'OLD' and the new documents can be found in the landscaping folder, within the architectural section of Appendix A.	
		The new documents that have been issued are: 1. 2013.12.17 130. 02 Plant 2. BS5837 Tree Survey 3. Document issue Sheet GT 03 NEW 4. Landscape T4 SPEC 5. MWA_130_501 GA_16_12_13 6. MWA130_502 Edging 7. MWA130_504 Tree Pit 8. MWA130_505 Standard Details 9. MWA130_508 demolition plan 10. MWA_130_509 tree removals 11. MWA_130_510	
16	New Issue – Mechanical Schedule	Planting_18_12_13 An updated Mechanical	
	and Heating Schematic	Schedule ZIJ500 (rev T5), an updated LTHW schematic TIJ01_251(rev T3) and a corresponding issue Sheet have been uploaded. They can be found in the M and E folder within Appendix A. The old documents have been marked 'OLD' and the three new documents have been marked 'NEW' for simplicity.	
17	New Issue Planning Decision Notice	The planning decision notice was issued on 10 th January. The document can be found within Appendix B.	
18	Please confirm the requirements for NBS item K13.146 (Altro Whiterock Wallcoverings). Drawing no. 1279(42)100, revision 00 suggests that no Altro Whiterock wallcoverings are required for this contract.	K13/146 is redundant	
19	Please advise which areas are to receive the Kingspan Raised Access Flooring, as specified in NBS Section K41.	K41 is redundant and can be ignored in its entirety.	
20	NBS item N10.241 refers to 'Dim-Out Blinds' to be supplied and installed by Levolux. Drawing no. 1279(72)105,revision 00, however refers only to Levolux 760L blinds, as NBS item N10.240. Please advise	N10/241 (Black out blinds) is redundent.	

	where the 'Dim-Out Blinds' are		
21	required. Ref Glass Reinforced Concrete Column Cladding. The specified sub- contractor/supplier, Hering UK LLP has withdrawn completely from the United Kingdom market (NBS Section H40 refers). Their response attached explains their decision in more detail. We therefore request the issue of a Provisional Sum to cover this element of the works.	Please refer to clause H40/131 for an alternative	
22	Please see below a short statement regarding the acoustic performance of the partitions/details and their locations. Ø detail P10E - there is a discrepancy between the NBS spec (36Rw dB) and drawing 1279(22)100 rev00 showing acoustic rating 42Rw dB. The correct one is 36Rw dB as per the NBS spec. The other wall build up details have the correct acoustic rating Ø the highlighted (in red) section of the wall between the office and the play area on the ground floor (attached drawing: J4614 A(90)_001 revT1)must have 50Rw dB acoustic rating and not 40Rw dB to provide the required continuous acoustic separation between the rooms. The rest of the walls have the correct locations with regards to acoustic ratings	"1 - Partitition type P10E - See revised drawing 1279 (22) 100 Rev 01 2 - This is a discrepancy between the acoustic and architect's drawings. The acoustic engineer's drawing is to apply."	
23	Please advise the location of the works to which the Flowcrete specified works are to apply. NBS items M10.130, M10.131 and M10.132 refer.	"The contractor will need to make their own assessment of the extent and type of screeds required. GF - where u/f heating is shown a full floating screed as M10/130, as shown on (43)110 would be required. We do not have cores to the floors elsewhere at this level and believe a thin leveling screed was used when the existing reception was created in 1993. Mezz - We do not have cores to this level. Existing screeds could perhaps be retained. A thin-bed screed (M10/132) or powerfloat will need to be used on on the new floor slabs so as to minimize the floor build and headroom issues. Walkway - The exisiting floor build up is removed to accommodate the timber floor in the boxing. It may be necessary	

		to lay a tapered screed in the rest of the boxing - passage and changing areas - to bring the floors level. We cannot assess the requirement without site levels. Walkway +1 - The existing screeds to the residential floors appear to be 50mm so we have included for Isocrete Fast-K. Screed choice at this level is more flexible because of the available headroom."	
24	Please advise the location of the works to which the 3M Roofing System specified works are to apply. NBS items J31.120 refers.	New roof coverings were omitted from the scope at a late stage so this clause is now redundant.	
25	Please advise the location of the 'Purpose Made Balustrades To External Walkway', as specified in NBS item L30.551. This work does not seem to appear on the drawings.	The Purpose Made Balustrades To External Walkway was omitted from the scope at a late stage so this clause is now redundant.	
26	NBS item N10.310 relates to 1000mm x 1000mm loose laid malting to the boxing club (by Pavigym UK @ Escape Fitness Limited). Please advise how many of these mats are required. NBS item N10.350 relates to heavy duty stainless steel corner guards (by Construction Specialities(UK) Limited). Please advise how many of these corner guards are required.	1 - The club will be fitting out their space. N10/310 is redundant. 2 - Please allow for 10no. Pairs. Location to be agreed.	
27	In the pursuit of an Eco funding offer from British Gas, we require a property list which details flat numbers, bedroom types and Leaseholder info. Please could you forward such a schedule or direct us to where it may be found within the ITT.	Please refer to the spreadsheet' Grenfell composition for energy funding'. This has been added to Appendix A.	
28	Drawing no. 1279(04)101, revision 00 refers to partitions ref. P10L. We require the issue of a specification for this partition type, as it is missing from NBS Section K10.	See amended drawing 1279 (22) 100 for P10L wall type. (2hr, non- acoustic). The old drawing has been renamed "1279 SEA (22) 100 - Partition Types OLD" and the new drawing is located in the architectural section of Appendix A along with the new issue sheet titled "1279-SE LLP_ Drg Issue_ER 140115".	
20	The lighting layouts on Max Fordham's drawing differ substantially to the layouts on the Architects Reflected Ceiling Plans. Max Fordham's drawing do not show new lighting to the upper floors lift lobbies, whereas new lighting is shown on the Architect's Reflected Ceiling Plans.	New lighting is required to the lift lobbies on the upper floors. For this reason, please allow the Architect's RCPs to take precedence in this matter.	

	Please advise which take precedence.		
30	We presume that the new partitions to the existing lift lobbies shown on drawing no. 1279(04)105/00 are to be as NBS item K10.128. As the following NBS items do not seem to appear on the drawings, we presume that they are to be ignored: K10.135, K10.155, K10.180. K10.185 & K10.186.	1- No. all ducts will need to be fire-stopped at each level. New partitions in existing lift lobbies to be wall types P10A. 2-K10/135 Shaftwall - optional to the masonry duct for the smoke vent at Walkway +1. 3- K10/155 refers to linings to metal studs. Ref Wall Type P10J on (22)100. 4- K10/180 Wall lining to curtain wall - isolated areas in Concierge and Nursery 5- K10/185 Wall lining (adhesive) - this is used extensively to enclose existing concrete walls and columns. See tag P25A. 6- K10/186 DriLyner RF. Extent subject to condition of existing walls this bonded furring system may be required. PLEASE NOTE AMENDMENT ON REVISED DRAWING: P10J & P10K - has been revised to show double stud construction	
31	We write to advise you that Leaderflush and Shapland have declined to provide a quotation for the supply of their doorsets (see text reproduced below). As they are a specified supplier, we require the urgent issue of a Provisional Sum to cover this element of the work. NBS items L20.410, L20.411 and L20 412 refer.	A provisional sum is not in the client's interest and equivalent doorsets from a number of suppliers would be acceptable, eg: - Soundcraft, - David Smith St Ives Ltd - Premdor	
32	New Issue Crown Alternative	A new drawing titled "1279 SEA (06) 111 – Crown" has been added to the architectural section of Appendix A. The drawing shows an alternative to the crown which we would like the contractors to price. Please note that this is an extra drawing and does not replace an old drawing.	
33	Please advise to what does the 'P05A', 'P05B' and 'P25B' noted on drawing 1279(04)103/00 adjacent to the fair faced blockwork to the Boxing Club refer?	P05A is Blockwork as F10/255 P05B is Blockwork to F10/255 with render and tiling up to mid height as shown on (05)117 P25B is Gyplyner as (22)100. This will require additional structure, or a suitable C or I Stud.	
34	Please advise where the 'Aircrete Partitions' are located. (NBS item F10.356 refers).	This item is no longer required	

35	Please advise where the 'Ancon Stafix' ties are located. (NBS items F30.220 refers). There are no cavity walls.	This item is no longer required	
36	Please advise where the cavity wall ties are located (NBS item F30.225 refers). There are no cavity walls.	This item is no longer required	
37	Please advise where the cavity wall ties are located (NBS item F30.225 refers). There are no cavity walls.	As above	
38	Please advise where the 'Ancon IHR-V Head Restraints' are located (NBS item F30.250 refers). There are no 100mm thick partitions.	Ancon IHR-V is suitable for 100 or 140 block walls.	
39	We presume that the dampcourse specified in item F30.330 is to be located in the new walling shown on drawing no. 1279(05)200/00.	A DPC will be required for this wall.	
40	T32 Low Temperature Hot Water Hea ting: LTHW Pump Ref P1: Schedule of Mechanical Equipment states the duty (10l/s) but not the resistance; please advise.	Answer to follow	
41	The specified screen and speech contractor, Sonic Windows has declined to provide a quotation for their works (see below). NBS item N10.111 refers. We therefore require the issue of a Provisional Sum to cover this element of the works. Dear Sir, I am very sorry but on this occasion we are unable to supply a quotation. Regards Tracy Hoy Sonic Windows Limited 01424 223864	Sonic were initially interested when contacted. Alternative Suppliers for the screen include: - Essex Safety Glass Ltd Tel The following can do both screen and Speech transfer: - KS Security Screens - Safetell (
42	W60 Controls Specification: The header is in the specification but then there is no W60 enclosed.	The reference to W60 Controls is erroneous and should be omitted. The individual services sections describe the control requirements for each service.	
43	Structural Engineer's Drawings Generally - The Structural Engineer's Drawings refer to a Steel Pergola Structure adjacent to the New Playground Elevations. As this work does not seem to appear on the Architect's Drawings, we assume that it is not required.		
44	Structural Engineer's drawing no. LO1212-003, revision T4 makes reference to: 1) Entrance Canopies in Abeyance. We presume that, as they are 'In Abeyance', that they are not to be included. 2) Section N-N relating to external balustrading. As this work does not		

	appear on the Architect's Drawings, we assume that it is not required. 3) Section X-X. This reference appears in two entirely different locations. We assume that the item in the top right hand corner of the drawing is to be ignored. 4) Existing Vents Altered – Refer to Architect's Detail. May we have a copy of this detail, please. 5) New 203 UC46 Offset from wallin Abeyance. We presume that as this work is noted 'in abeyance', that it is not to be included. 6) D159 Steel Roof Decking. Please advise to what this note refers. 7) We assume that drypacking is not required above the steelwork. (There is a requirement on the Ground Floor drawing, but no such requirement seems to exist on the mezzanine level).		
45	"Structural Engineer's drawing no. LO1212-004, revision T5 makes reference to: 1) Entrance Canopies in Abeyance. We presume that, as they are 'In Abeyance', that they are not to be included. 2) Section N-N relating to external balustrading. As this work does not appear on the Architect's Drawings, we assume that it is not required. 3) We assume that dry-packing is not required above the steelwork. (There is a requirement on the Ground Floor drawing, but no such requirement seems to exist on the walkway level).		
46	Structural Engineer's drawing no. LO1212-009, revision T3 makes reference to: 1) Section N-N relating to external balustrading. As this work does not appear on the Architect's Drawings, we assume that it is not required.		
47	Further to our telephone conversation this morning, we hereby formally request a further extension of time of 1 week to Friday 14th February. As discussed, we consider this time essential for us to complete subcontract consultations resulting from RFI feedback.	We hereby agree to extending another week. The tender deadline is now midday 14 th February 2014	

Enhancements and Improvements to Grenfell Tower

reflect the information contained therein.
Contractor Name:
Signed:
Signed by: