



**ATTACHMENT 3 - SUBMISSION OF QUESTIONS**

Your Organization's Name: Otis Elevator Company & Thyssenkrupp Elevator

#	RFP Reference (Page-Section)	Question	Response
1	Input From Bidder	This project should be bid out to major general contractors who can then bid out to the various contractor types including elevator contractors. Due to the extent of the work by others that is being asked you'll want to contract with a major GC that the elevator companies can then bid their scope portion to. If we do decide to bid this directly we'll have to clarify out all that asbestos/lead responsibility, etc., not the turnkey bid you're asking for. This is far beyond the typical elevator modernization scope. It will definitely require a major general contractor to review the scope, drawings, survey data, reports etc and then they would need to bid the full project.	The asbestos/lead abatement component of the bid will be performed under a separate contract and can be removed from the bid. However, you will need to coordinate work with the abatement contractor. Other related work including Mechanical and Electrical work will still need to be included in the bid. You will need to act as the prime contractor for this related work.
2	Drawings - Elevator #7 – specification	There is a drawing showing new S/S#4 elevator entrance frames on the annex elevator #7 – specification however in the manual states to retain and paint 2.02.23	Entrance frames on annex elevator #7 will be retained. See Addendum 1 for updated drawings.
3	Drawings	Drawings of fixtures show a swing car operating panel A7.02 – however I do not see the requirement in the spec. Please verify if you want applied car panels or full swing car panels.	Please use applied operating panel. See Addendum 1 for updated drawings.
4	Drawings - Braille – A7.02	Braille – A7.02 – shows new braille plates that “mechanically fasten from the backside” of the entrance – Is your intention to have us open all the walls around the existing elevator entrances so we can bolt these plates from the rear?	Please use adhered braille plates. See Addendum 1 for updated drawings.
5	Drawings - Transformer isolation	Transformer isolation – ES.01-5 shows a transformer isolation attachment. Is this only for the electrical work, or is it also to be required for the Elevator transformers being installed on all the large DC machines? The Otis transformers are internally isolated with the cabinet. Will that be accepted?	This is for electrical work. Not for elevator equipment.



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6	Drawings - Equipment anchorage – ES.02	Equipment anchorage – ES.02 is this for the elevator equipment? As the cabinets we will provide have their own engineered attachment design.	This is for electrical work. Not for elevator equipment.
7	Drawings - Shunt Trip shown on ES.02	Shunt Trip shown on ES.02 – Please note that the elevators must run in accordance to the A17.1-2004 elevator code and that this does not comply to the 2016-17 California Building Code or Fire code.	Please clarify the sheet number. There is no Sheet ES.02. Shunt trips are not required on this project, and are not included in the scope of work.
8	Project Manual	Manual states that the #7 annex elevator controller will be maintained. However the specification shows to fully remove and replace. 2.03.E	Retain the controller.
9	Project Manual	What will be the schedule of the progress meetings so we can factor in the cost for these meetings?	These meetings will occur once a month.
10	Project Manual	The manual discusses the Project manager and a Quality Manager – is it the intent to have these two people on site at all times of the project?	These are administrative roles that could be partially performed off site.
11	Additional clarifications to bid this project.	Otis will remove all door panels and stack them on pallets (provided by Asbestos abatement company) then the door will be disposed of by the abatement company.	This is acceptable. This work will need to be coordinated with the Abatement contractor.
12	Additional clarifications to bid this project.	Contractors will provide all their own barricades and barriers.	This is required of the prime contractor.
13	Additional clarifications to bid this project.	All contractors will cover their own engineering design, layouts and permit cost in their estimates.	As the prime contractor, you are responsible for these documents, but not required to create them on your own. Designs may be completed by subcontractors.
14	Additional clarifications to bid this project.	Air Quality plan will be the responsibility of the Asbestos abatement company not Otis Elevator Company.	This is acceptable. This work will need to be coordinated with the Abatement contractor.
15	Additional clarifications to bid this project.	Waste management plan will be handled by each contractor for their work.	As the prime contractor, you are responsible for these documents, but not required to create them on your own.



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16	Additional clarifications to bid this project.	Training for the building will be handled on a per company basis to meet the requirements of the spec.	As the prime contractor, you are responsible for making sure the training occurs, but sub-contractors may provide the training.
17	Additional clarifications to bid this project.	Painting of full machine room walls and ceiling will be required by the painting vendor and will not be included in the Otis pricing.	As the prime contractor, you are responsible for this work. But it may be performed by a sub-contractor.
18	Additional clarifications to bid this project.	1.06.C.3 Please note that the elevator code enforced in the State of California is the A17.1 – 2004 code. The state has not accepted the 2005 code or the A17.3 code.	Yes, we are aware that the current accepted code in California is the A17.1-2004
19	Additional clarifications to bid this project.	1.14.B.1 Otis will supply only the drawings required to complete the modernization as set forth by the local AHJ. Elevation drawings, etc will not be provided as this will not change from currently installed.	This is ok. No hoistway elevations are required. However cab interior elevations are required.
20	Page 8 1.10C	States asbestos removal or abatement shall be performed by others and responsibility of owner. At job walk it was stated the elevator company to be responsible and put in bid. Just want to confirm.	The asbestos/lead abatement component of the bid will be performed under a separate contract and can be removed from the bid.
21	Page 16 2.01 C1 & Page 26 2.03 F1	States Non Proprietary Equipment. Alternate for MCE. Can TKE controls be quoted and do you want MCE as an alternate price. Need clarification.	The Contractor may bid their preferred controls as long as they meet the non-proprietary and specification requirements. Provide MCE controls as an alternate if it is not the Contractor's base bid.
22	Page 16 2.02 A12 & Page 17 2.02 A16 and Page 17 2.02 A20	Provide closed loop operator. GAL or approved equal. Want to conform TKE equipment can be used.	The Contractor may bid their preferred door operator as long as they meet the non-proprietary and specification requirements. Provide GAL MOVFR operator as an alternate if it is not the Contractor's base bid.



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23	Page 21 C5 & Page 24 2.03 Bk2	Page 21 states using gearless machine and page 24 states geared. What is required?	Provide a new machine which is a single worm or helical geared type with AC Synchronous or P.M.S.M. motor, gear, deflector sheave and gear case. The new machine shall be mounted in proper alignment on an isolated bedplate.
24	Page 28 2.03 M1	No governor for car #3 or is that a typo?	Provide new governor for all cars including car 3 and meet specification requirements for governor type and testing.
25	Page 28 2.03 M3	Only governor ropes for #1 & #2?	Provide new governor ropes for all cars.
26	Page 31 2.05 B & Page 41 2.12 D	Page 31 states to provide provisions for cameras and page 41 states to mount cameras in each cab. Please clarify.	Traveler cable for future camera installation — custody elevators only. Provisions are wiring only within the elevator system; no outside of hoistway wiring; no mounting provisions.