

UNIVERSITY OF THE PHILIPPINES MANILA

The Health Sciences Center BIDS AND AWARDS COMMITTEE 2 (BAC 2)

14 February 2023

Bid Bulletin No. 1

Supply, Delivery, Installation, Testing, and Commissioning of Two (2) Sets of Brand-New Service Elevator with Two (2) Sets Single Lane Turnstile Access System Including Extended Comprehensive Maintenance for the New National Institutes of Health (NIH) Building, University of the Philippines Manila

This Bid Bulletin No. 1 is being issued to clarify and address queries sent via email by the prospective bidder/s:

One man / i a a	Page and /a
Query/ies	Response/s
HEADROOM The speed requirement in the Terms of Reference is 1.75m/s. This is only feasible with minimum headroom of 5180mm. However the actual headroom at SE2 is only 3300mm as per our site inspection. We would like to clarify if: 1. This would be a valid reason for additional works; or 2. The university may decrease the number of stops, opening, and floor designation from 18 to 17 for SE2 to make space for enough headroom; or 3. The university may stipulate the Extension of Headroom via Demolition of Slab and Construction of new Headroom in the Terms of Reference for a fair comparison of estimates between	slab and construction of new headroom is included if necessary to attain the
bidders.	
SHAFT SIZE	Car size appropriate to actual dimensions
The Actual Shaft Size for SE1 as per our site inspection is 3400mm x 2255mm. The required car size with dimensions 2200mm(min) x 2200mm(min) x 2500mm(min) would only be feasible with an actual shaft size of 3180mm x 3000mm. The actual depth of the Shaft Size (2255mm) is less than the required shaft size depth (3000mm) for a functional 2200mm(min) x 2200mm(min) x 2500mm(min) car size. We would like to clarify if: 1. The university may adjust/reconstruct the shaft to accommodate the required car size; or 2. The university may decrease the car size depth and increase the width at least 2400mm x1850mm x 2500mm (W x D x H).	of the shaft size Service Elevator 1: 2400mmx1850mmx2500mm
Clause 10.3 of the Bid Data Sheet (Bidding	PCAB License; GB-1 (Building)
Documents) states the following requirement	
for building classification, viz: "PCAB)	To maximize the participation of bidders.
License; GB-1 (Building) Classification, at	The previous bidding failed because of
least Category D"	lack of bidders.
Further, the Checklist of Technical and	

Financial Documents of the Bidding
Documents provides the following: "at least
GB-1 (Building) Category D"
We respectfully request your good office to
clarify if the University of the
Philippines Manila will appropriately
reclassify the project as:
"PCAB License; SP-ES (Specialty in Elevator
or Escalator), at least Category D "

For guidance and information of all concerned.

MARIA ELIZA RYIZ AGUILA, PhD Chair, Bids and Awards Committee 2 10 February 2023

Dean Maria Eliza-Ruiz Aguila BAC-2 Chair University of the Philippines Manila PGH Complex, Taft Avenue, Manila

ATTENTION: Ms. Melody Jane L. Rojo BAC-2 Secretary

SUBJECT: Queries on Service Elevator

Dear Dean Ruiz-Aguila,

As requested, we are submitting the end-user's response to the queries for the bidding of Service Elevator for the new NIH Building.

PARTICULARS	REFERENCE	REMARKS
The speed requirement in the	TOR:	1. Maintain speed and
Terms of Reference is 1.75m/s.	Speed (m/s) -	number of stops. Extension
This is only feasible with	minimum of 1.75m/s	of headroom via demolition
minimum headroom of 5180mm.	No. of Stops – 16	of slab and construction of
However, the actual headroom at	stops for SE1, 18	new headroom is included if
SE2 is only 3300mm as per our	stops for SE2	necessary to attain the
site inspection.		requirements.
2. The actual shaft size for SE1 as	TOR:	Car size appropriate to
per our site inspection is	SE1 & SE2:	actual dimensions of the
3400mmx2255mm. The required	Shaft size (WxD) per	shaft size
car size with dimensions	lift –	Service Elevator 1:
2200mm(min)x2200(min)x2500(2750mmx2850mm	2400mmx1850mmx2500mm
min) would only be feasible with	Car Size (WxDxH)	
an actual shaft size of	Structural –	
3180mmx3000mm. The actual	2200mmx2200mmx	
depth of the shaft size (2255mm)	2500mm	
is less than the required shaft		
size depth (3000mm) for a		
functional		
2200mm(min)x2500mm(min) car		
size.		
Building Classification	PCAB License; GB-	PCAB License; GB-1
	1 (Building)	(Building) Classification, at

Classification, at	least Category D
least Category D	
	To maximize participation of
	bidders. The previous
	bidding failed because of
	lack of bidders.

Thank you very much.

Very truly yours,

Leo DP Cubillan, MD, MPH

Chair

NIH Building Construction Project