

**BIMAN BANGLADESH AIRLINES LTD
 ENGG & MATERIAL MANAGEMENT DIRECTORATE**

BIMAN ENGG HANGAR COMPLEX, HS INTERNATIONAL AIRPORT, DHAKA, PH. 8901500/6715

TENDER NO: DACPF/INT'L TENDER/01/2018-2019

DATED.04/02/2019

SUB : SCHEDULE FOR PROCUREMENT OF ELECTRIC TELESCOPIC BOOM LIFT WITH FALL ARREST PLATFORM AND STROBE LIGHT , QTY-01 UNIT.

TENDER DROP DATE / TIME: 26 FEB /2019 FROM 0930 TO 1200 HRS (LT)

RECEIVED OFFERS OPENING DATE /TIME :26 FEB 2019 1430 HRS (LT)

SCHEDULE PRICE : BDT. 3500.00 PER SET OR EQUIVALENT USD PER SET (NONREFUNDABLE)

M/S. -----

CR. NO.-----DATE-----

SIGNATURE-----P/G
 NO. -----

TECHNICAL SPECIFICATIONS FOR ELECTRIC TELESCOPIC BOOM LIFT WITH FALL ARREST PLATFORM AND STROBE LIGHT.

Annex - A

A.	Bidder's Requirements	
1.	Name of the item	Electric Telescopic Boom Lift with Fall Arrest Platform and Strobe Light
2.	Quantity	01(One) Unit
3.	Purpose	Boeing777-300ER & Boeing 787-8 Aircraft maintenance support
4.	Model/Brand	To be mentioned.
5.	Date of Manufacturing	Within 12 month from the date of delivery.
6.	Manufacturer Name & Address	To be mentioned
7.	Qualification of the Bidder	Only the original manufacturers or their authorized dealer can submit quotation. In case of authorized dealer submitted the quotation, Manufacturer's certificate of authorization to be submitted with the offer.
8.	Scope of Supply	01 Boom Lift is to be supplied as per the specifications with all standard accessories, Free of Charges (FOC) pre-shipment inspection & training (as required), Operating/Maintenance Manuals etc.
9.	Warranty	At least 01 (one) year FOC servicing guaranty for Boom Lift, component/ spare part, Batteries etc.
	Technical Support	At least 10 (Ten) years component / spare parts including Battery supply support & technical assistance.
10.	Country of Origin	USA, UK, France, Germany, Italy, Belgium, Spain, Sweden, Norway, Finland, Netherland, Canada, Japan and Australia.
B.	Technical Specification:	The following requirement must be fulfill for the Boom Lift
1.	Reach specifications	
a	Platform Height	Minimum 60Ft - preferable 65ft
b	Horizontal Outreach(Jib Plus)	Minimum 40Ft - preferable 45ft
c	Up and Over Height	Maximum 27 ft.
d	Swing.	Non-Continuous 360°
e	Minimum Platform	230-240 kg



	Capacity	
f	Jib (range of articulation)	145 degrees (+75,-70) Vertical, 180 Degrees Horizontal
2.	B. Power source	Must be Electrically Charged Battery Powered
a	Electrical System	48V DC
b	Batteries	8 x 6V 415 amp/hr., to avoid carbon-monoxide pollution
c	Hydraulic Reservoir	Minimum 15 gal
3.	Dimensional data	
a	Platform Size	30in x 72 in. (0.76m x 1.83 m) Minimum
b	Overall Width	8 ft. Maximum
c	Tail swing	5 ft Maximum
d	Stowed Height	9 ft Maximum
e	Stowed Length (Jib)	30 ft. (approx.)
f	Wheelbase	9 ft Maximum
g	Ground Clearance Axle	30cm/45.72cm Minimum
h	Ground Clearance Chassis.	2 ft./ 2.5 ft. Minimum
i	Gross Vehicle Weight	Maximum 7000kg./7854KG
j	Drive Speed	5 mph
k	Turning Radius (Inside)	4 to 5 ft
l	Turning Radius (Outside)	15 to 20 ft
m	Tire Size/Type .	Standard
4.	Preferable Standard Features	
a	Articulating Jib	145 degrees(+75-70)vertical 180degrees horizontal
b	Operator Tool Tray	Required
c	Low Mount Platform	Required
d	200-240VAC GFI(Ground Fault Circuit Interrupter) Receptacle in the Platform	Required
e	5 Degree Tilt Alarm/Indicator Light	Required
f	Battery Condition Indicator	Required
g	Lifting/Tie Down Lugs	Required
h	Removable Battery Box	Required
i	SCR(Silicon Control Rectifier) Automatic Battery Charger	Required
j	Provides indicator lights at platform control console for system distress, 5 degree tilt light, and foot switch status.	Required
k	Manual Descent	Required
l	Hostile Environment Kit1	Required
m	EE Rating	Minimum 2 Required
n	Tow Package	Minimum 3 Required
o	Work Lights	Includes head and tail lights, and platform work lights.
p	All Motion Alarm	Includes all motion alarm and flashing amber beacon
q	Two Wheel Drive (only)	Required

FOLLOWING ARE THE TERMS AND CONDITIONS:

01. OFFER SHALL CONTAIN THE FOLLOWING (WHERE APPLICABLE)

- i) Attested photocopy of valid agency certificate.
 - ii) Attested photocopy of valid trade license of current year.
 - iii) Attested photocopy of certificate from the competent authority stating that current income Tax return has been submitted quoting GIR or TIN Number.
 - iv) Attested photocopy of valid indenting registration certificate from CCI&E.
 - v) Attested photocopy of up to date Bangladesh Bank clearance for permission to act as indenting agent under section 18A of the Foreign Exchange regulation act, 1947.
 - vi) Attested photocopy of up to date valid VAT registration certificate (only applicable for local Agents/Suppliers).
 - vii) Attested photocopy of proprietorship / partnership deed / memorandum of association / certificate of in- corporation.
 - viii) Original Tender Schedule must be submitted with signature and seal of tenderer in every page along with original copy of money receipt (CR) against purchase of schedule.
 - ix) Payment terms, Delivery point, delivery schedule must be mentioned in the offer.
 - x) Certificate must be submitted from local chamber of commerce or government agency of concern country as a proof of Manufacturer.
 - xi) Detailed Technical specifications with the firm deliver time effective from the date of issuance of the Purchase order must be mentioned in the offer.
 - xii) Manufacturer's original pro-invoice quoting the price of the item & showing the total price in word & figure.
 - xiii) Price is to be quoted up to C&F Chittagong Sea Port (CGP SEA PORT), on freight prepaid basis in United State Dollar (US\$).
 - xiv) If any discount is offered must be shown in the original pro-invoice or must be supported with the offer.
 - xv) Earnest money fixed amount BDT 2,00,000.00 (BDT. (Two Hundred Thousands) refundable in the form of PAY ORDER/DD (DEMAND DRAFT)/BANK GURANTEE in favour of Biman Bangladesh Airlines Ltd must be submitted along with the offer from a schedule bank of Bangladesh. In case of Foreign Bank Guarantee, the same must be endorsed by any schedule Bank of Bangladesh with full financial risk and liability for a period of 120 days from the date of opening of the Tender.
 - xvi) Local agent's commission must be indicated separately.
 - xvii) The supplier / manufacturer must mention the names of the clients with year, where they supplied Boom Lift during last 10 years.
 - xviii) Country of origin and manufacturing must be from USA, UK, France, Germany, Italy, Belgium, Spain, Sweden, Norway, Finland, Netherland, Canada, Japan and Australia.
- 02.** FOC (Free of cost) training and pre shipment inspection for 03(three) Biman personnel at manufacturer factory.
- 03.** Clean, clear and un-conditional warranty must be given from the manufacturing company for a period of 12(twelve) Months after the trial run and successful operation of the equipment in Biman Hangar Complex, Hazrat Shahjalal International Airport, Dhaka-1229, Bangladesh.
- 04.** One set of complete manual in original having detail technical information must be provided. Manual should include operation, maintenance, trouble shooting, circuit diagram and complete spare parts listing. Submitted manual should have enough information to justify the technical terms and conditions as offered and to be complied by the bidder.
- 05.** Optional items, (if any), are to be mentioned in technical offer & must be mentioned with the price of the optional items in financial offer only.

06. All printed technical brochures / catalogues in hard copies having details for full technical information, dimensional drawing etc. must be provided with technical offer for the quoted model.
07. Supplier must provide a guarantee letter from the manufacturer conforming the After Sale Services of the supplied Boom Lift and availability of spares for at least next 10 years, after the successful installation, commissioning and operation of the Boom Lift by the successful bidder in Biman Hangar Complex, Directorate of Engineering & Material Management, Hazrat Shahjalal International Airport, Dhaka-1229, Bangladesh.
08. To delivery of the equipment at the port of destination must be within 04(four) months from the date of issuance of purchase order, failing which penalty will be imposed. Therefore, the supplier / manufacturer will plan accordingly.
09. The offer of the Manufacturer, whose name is published in the Jane's Publication or similar established publication, will only be considered, photocopy of the publication indicating date of publication and edition must be submitted along with Technical offer in support of the publication.
10. If the equipment is found out of order within the warranty period (12 months) for which replacement parts of the Boom Lift or supply of certain spare parts or rectification is needed, then the manufacturer / supplier must have to do his own cost latest by 02 (two) months of getting such information. If the Boom Lift remained un-serviceable for more than two months within the warranty period, then the performance bond may be forfeited and Biman management can take further actions. The supplier / Manufacturer must have to comply it.
11. Overwriting / Erasing may render the Tender to be rejected unless properly countersigned by the authorized person of the bidder.
12. Additional offer for different manufacture is not allowed against single tender schedule.
13. Tender in sealed covers will be received through tender box at Main Gate of Biman Administrative Building, Biman, Hazrat Shahjalal International Airport, Dhaka-1229 up to 1200 Hrs. **Offer/proposal may also be sent by email to the address: dgmsmm@bdbiman.com.** In case of e-mail, all applicable documents should be duly signed sealed and send as PDF attachment and original PAY ORDER/DD (DEMAND DRAFT)/BANK GURANTEE of earnest money should be sent to the undersigned address by next 5 working days after opening of tender.
Offer will be opened on the same day in the conference Room, 1st floor, Biman Administrative Building, Biman, Hazrat Shahjalal International Airport, Dhaka, in presence of the representative(s), Tenderer(s), if any, at 1430 Hrs (Local Time).
14. All submitted documents must be numerically serial showing total number of sheets and each sheet must be signed.
15. No tender /offer will be accepted after the scheduled closing time and date. Biman will not bear any responsibility for late receipt of Tender due to any postal irregularities or otherwise.
16. Offer shall remain valid for 120 (one hundred twenty) days from the date of opening of the Tender.
17. Manufactures/Suppliers must mention the country of origin of the equipment where it is manufactured by the same company in different countries, the name of the countries must be mentioned along with the price difference if any between the countries of manufacturing. Date of manufacturing must be mentioned. Latest model of the equipment to be offered.
18. Successful bidder should provide 3 sets of manual (hard copy) and 1 set of soft copy, which should contain operation, maintenance, troubleshooting procedure and detail electrical / electronic circuit diagrams and mechanical diagrams, along with the Boom Lift
19. Installation, commissioning and trail run must be completed by the manufacturer /Supplier within 30 days of arrival of the equipment at Biman Hangar Complex, Directorate of Engineering and Material Management, Hazrat Shahjalal International Airport, Dhaka-1229, Bangladesh.

20. Performance guarantee @ 10% on total CFR / C&F price (refundable) in the form of Bank guarantee to be submitted by the Manufacturer / Principal / Local Agent within 15 days from the date of receipt of the notice for award of the contract/ purchase order, in favor of Biman Bangladesh Airlines Ltd from a schedule Bank of Bangladesh for a period of 24 months from the date of issuance of the guarantee. In case of foreign Bank guarantee, the same must be endorsed by any schedule Bank of Bangladesh with full financial risk and liability. Earnest money may be refund upon receipt of performance guarantee. Biman reserves the right to Ancash / forfeit the performance guarantee in the event of failure of the supplier to execute timely shipment or for shipment of improper specification.
21. Only unconditional offer will be accepted.
22. Payment will be made through unconditional letter of credit (L/C).
23. In case of L/C opening, opening Bank charge will be borne by Biman and Beneficiary Bank charge will be borne by the Supplier / Party.
24. TENDER SHALL BE REJECTED IF ANY OF THE TENDER TERMS AND CONDITIONS ARE NOT FULFILLED.
25. Undersigned may be contacted for any clarification during office hours on all working days (Sunday to Thursday).
26. In case of offer submitted directly to Biman by Foreign Manufacturer/ Principal, document mentioned at serial 01 (i,ii,iii, iv, v) and (xvi) are not required and serial 15 will not also be applicable.
27. The evaluation of the received offers is to be made per Biman procurement policy. Among the technically responsive bidders, the financially lowest evaluated bidder will be awarded the contract.
28. Unforeseen/unavoidable circumstance may be cause shifting of the date tender closing/ opening. In that case revised date of tender closing /opening will be the next working day in the same time & venue.
29. Biman Bangladesh Airlines Ltd reserves the right either to increase or decrease the quantity mentioned in the Tender schedule and to accept or reject any or all Tenders without assigning any reason whatsoever.

MD. MONIRUL ISLAM
DY. General Manager.
Stores & Material Management
Biman Bangladesh Airlines, HSIA
Dhaka, Bangladesh
PH:8802 8901892

I/we -----M/S. -----

Importer /Owner representative hereby declare that I/We have accepted all Terms and Conditions of Tender papers and submitted quotation accordingly.

OFFICIAL SEAL OF TENDERER
WITH DATE

SIGNATURE(S) OF TENDERER