

GENERAL SPECIFICATION FOR LIFE EXTENSION OF 02 X MI-171 SERIES HELICOPTER INCLUDING 2X ENGINE (TB3-117BM, 1XMAIN GEAR BOX(BP-14) AND OTHERS ASSOCIATED AGGREGATES – (DP-5)

Ser	Requirements	To be filled up by the bidder																			
1	Name of the Bidder with full address	To be mentioned																			
2	Name of the Principal with full address	To be mentioned																			
3	Name of the designer/manufacturer with full address from where the tech team will arrive.	To be mentioned																			
4	<p>Authorized designer/ manufacturer/principal /plant/MRO will carry out the job at Bangladesh Army facilities as per standard life extension procedure mentioned in BULLETIN No. TM3208-BE-G Dated on 17 June 2011/any latest Bulletin circulated by the manufacturer of the Helicopter. Accordingly necessary entry to be made and signed by themselves in the respective certificates or log books. Technical details of the helicopter are appended below:</p> <table border="1"> <thead> <tr> <th>Helicopter Serial Number</th> <th>Date of Manufacture/ Acceptance</th> <th>Total Service Life</th> <th>Time Before 1st Overhaul Hours/ Years</th> <th>Time Since New (TSN) Hours /Years</th> </tr> </thead> <tbody> <tr> <td>171S00050157546U</td> <td>27 June 2016</td> <td>35 years</td> <td>2000/9</td> <td>1511/7</td> </tr> <tr> <td>171S00050157547U</td> <td>27 June 2016</td> <td>35 years</td> <td>2000/9</td> <td>1363/7</td> </tr> </tbody> </table>	Helicopter Serial Number	Date of Manufacture/ Acceptance	Total Service Life	Time Before 1 st Overhaul Hours/ Years	Time Since New (TSN) Hours /Years	171S00050157546U	27 June 2016	35 years	2000/9	1511/7	171S00050157547U	27 June 2016	35 years	2000/9	1363/7	To be complied				
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5	The life extension work of the Helicopter is to be carried out including all the major life components/aggregates due for overhaul at 9 years for Helicopters & 10 years for Engine and others components without APU, AC generator and Slip Ring (from the date of acceptance of the components) for one year.	To be complied																			
	<p>Technical details of the major life components (Engine & MGB) are appended below:</p> <table border="1"> <thead> <tr> <th>Serial Number of Major Components</th> <th>Date of Manufacture/ Acceptance</th> <th>Total Service Life</th> <th>Time Before 1st Overhaul Hours/ Years</th> <th>Time Since New (TSN) Hours /Years</th> </tr> </thead> <tbody> <tr> <td>2257882502151, 2257882502152 (Engine)- BRP</td> <td rowspan="2">21 Sep 2015</td> <td rowspan="2">6000 hours</td> <td rowspan="2">2000/10</td> <td>1511/08</td> </tr> <tr> <td>2257882502034, 2257882502157 (Engine) -BRM</td> <td>1363/08</td> </tr> <tr> <td>1040143523603 (MGB)-BRP</td> <td rowspan="2">16 Nov 2015</td> <td rowspan="2">8000 hours</td> <td rowspan="2">2000/10</td> <td>1417/08</td> </tr> <tr> <td>1040143523604 (MGB) -BRM</td> <td>1250/08</td> </tr> </tbody> </table>	Serial Number of Major Components	Date of Manufacture/ Acceptance	Total Service Life	Time Before 1 st Overhaul Hours/ Years	Time Since New (TSN) Hours /Years	2257882502151, 2257882502152 (Engine)- BRP	21 Sep 2015	6000 hours	2000/10	1511/08	2257882502034, 2257882502157 (Engine) -BRM	1363/08	1040143523603 (MGB)-BRP	16 Nov 2015	8000 hours	2000/10	1417/08	1040143523604 (MGB) -BRM	1250/08	
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6	The bidder may carry out the pre-tender inspection of the said items at Army Aviation Maintenance Workshop, Tejgaon Old Airport Maintenance Hangar, Dhaka Cantonment at his own expenses during office hour before submitting	To be mentioned																			



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Ser	Requirements	To be filled up by the bidder
	the quotation. Bangladesh Army would arrange necessary security clearance for carrying out pretender inspection by any bidder (if applicable).	
7	The cost of life extension of the items is to be "Firm and Fixed". Increase of price at any stage after opening the tender will not be accepted by Bangladesh Army.	To be complied
8	Offer must remain valid for minimum 120 days from the date of opening the tender. Bangladesh Army also reserves the right to get the offer validity extended with the consent of the bidder.	To be complied
9	Composition of the team and days required to complete the job to be mentioned.	To be mentioned
10	During the life extension process, Bangladesh Army will provide the internal transportation of the technical team. All other cost will be born by the Bidder.	To be complied

