Bid Number: GEM/2020/B/712941 Dated: 16-07-2020



**Bid Document** 

Bid Document				
Bid Details				
Bid End Date/Time	28-07-2020 10:00:00	٦		
Bid Opening Date/Time	28-07-2020 10:30:00	٦		
Bid Life Cycle (From Publish Date)	90 (Days)			
Bid Offer Validity (From End Date)	30 (Days)	٦		
Ministry/State Name	Ministry Of Defence	٦		
Department Name	Department Of Defence	٦		
Organisation Name	Indian Air Force			
Office Name	*******	٦		
Total Quantity	2	٦		
Item Category	HANDHELD BRUSH CUTTER / LINE TRIMMER	٦		
MSE Exemption for Years of Experience and Turnover	No			
Startup Exemption for Years of Experience and Turnover	No			
Bid to RA enabled	No			
Inspection Required	No			

#### **EMD Detail**

I I Required	l No
Nequired	100

### ePBG Detail

Required	No

### Splitting

Bid splitting not applied.

# **HANDHELD BRUSH CUTTER / LINE TRIMMER (2 pieces)**

### **Technical Specifications**

# \* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
PERFORMANCE	Cut Width / Diameter (Maximum) in mm	400 to 424	400 to 424

ТҮРЕ	Type of Machine	Brush Cutter with cutting Blade/ Circular saw attachment	Brush Cutter with cutting Blade/ Circular saw attachment
	Power Source	Petrol Engine	Petrol Engine
	Speed control	Variable Speed	Variable Speed
	Transmission	Low Vibration Centrifugal Clutch	Low Vibration Centrifugal Clutch
	Tool-free changing of the attachments	No	Yes, No
	Castor Wheels provided to the feed head	No	Yes, No
	Handle Type	Bike Style	Bike Style
	Type of Harness inclusive in the scope of supply	Double shoulder Strap	Double shoulder Strap
SHAFT	Shaft Material	Aluminium	Aluminium
	Shaft Type	Straight Shaft	Straight Shaft
	Shaft configuration	Single	*
	Shaft Length (mm)	1525 to 1549	1525 to 1549
	Shaft Diameter	20	*
NYLON FEED HEAD ATTACHMENT	Nylon feed head attachment inclusive in the scope of supply	Yes	Yes
	Feed head of Line Trimmer	Bump / Tap & go Type	Bump / Tap & go Type
	Number of Lines	Double	Double
	Line (Monofilament / Nylon) inclusive in the scope of supply	Yes	*
	"If 'Yes', Length of the Line Provided in the Spool	6	6.0
	"Line Diameter (May indicate '0'if Not Applicable)"	2.5	2.5
	Line Feed	Manual	*
CUTTER / CIRCULAR SAW ATTACHMENT	Blade Cutter attachment inclusive in the scope of supply	Yes	Yes
	Blade Material	Hardened Steel	Hardened Steel
	Blade Type	3 tooth blade	3 tooth blade
	"Number of 2 teeth Blades inclusive in the scope of supply (May indicate '0'if Not Applicable)"	0	0
	Number of 3 teeth Blades inclusive in the scope of supply	1	1
	Number of 4 teeth Blades inclusive in the scope of supply	0	0

	Number of 8 teeth	0	0, 1, 2 Or higher
	Blades inclusive in the scope of supply		
	Circular Saw attachment inclusive in the scope of supply	No	No
	"Number of Circular Saw Blades inclusive in the scope of supply (May indicate '0' if Not Applicable)"	0	0
	Circular Saw Material	NA	NA
	Diameter of the Circular Saw (mm)	NA	NA
	Number of Teeth in Circular Saw	0	0
	Feed head of Blade Cutter / Circular Saw attachment	NA	NA
HEDGE TRIMMER ATTACHMENT	Hedge Trimmer attachment inclusive in the scope of supply	NA	NA
	Cutting action	NA	NA
	Length of Hedge Trimmer Blade (mm)	NA	NA
	Hedge Trimmer attachment adjustment angle (Max) (degree)	NA	*
PRUNER / CHAIN SAW ATTACHMENT	Pruner (Chain Saw) attachment inclusive in the scope of supply	NA	NA
	Length of Pruner (Chain Saw)(mm)	NA	NA
	Cutter Type	NA	*
LEAF BLOWER ATTACHMENT	Leaf Blower attachment inclusive in the scope of supply	NA	NA
	Maximum Air Speed (km/hr)	0	*
GENERIC	Other Accessories incusive in the scope of supply	Protection glasees	Protection glasees
	Cable Length (Maximum extension cord length) inclusive in the scope of supply	0	0, 10, 15, 20, 25, 30, 35, 50 Or higher
	Overall Dimensions (mm x mm x mm)	-	*
	Maximum Operating Weight	6.3	*
	Additional features, if any	-	*
	List of Items and Quantity of each item included in the offer	-	*
ENGINE	Make / Model of the Engine	-	*
	"Engine Power Rating	1300	1300.0

	(Watt)"		
	"Engine Compliant to latest CPCB norms (May Indicate 'NA' if Not Applicable)"	Yes	Yes
	"Engine Fuel Tank Capacity (May Indicate '0' if Not Applicable)"	0.6	*
	"Sound level in dB"	97	*
PRIME MOVER	Battery Chemistry	NA	NA
	Battery Conforming Specification	NA	*
	Availability of Test Report for Battery as per conforming specification	No	Yes, No
	Voltage of each Battery	0	*
	"Number of Batteries required for operation	0	*
	"Number of Batteries supplied (Inclusive in the Scope of Supply)	0	0
	"BATTERY CAPACITY (Ah)	0	*
	Battery Charging Time	0	*
	Battery Run Time	0	0, 45, 60, 75, 90, 105, 120, 135, 150, 165, 180 Or higher
	"Battery Charger inclusive in the scope of supply	NA	NA
WARRANTY	Warranty on Equipment	1	1, 2, 3, 4, 5 Or higher
	"Warranty on Prime Mover (May Indicate '0' if Not Applicable)"	0	0, 1, 2, 3, 4, 5 Or higher
	Warranty on Battery	0	0, 1, 2, 3, 4, 5 Or higher

<sup>\*</sup> Specifications highlighted in bold are the Golden Parameters.

#### **Additional Specification Documents**

# **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	*****	************FARIDABAD	2	15

# **Bid Specific Additional Terms and Conditions**

1.Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

<sup>\*</sup> Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

This Bid is also governed by the General Terms and Conditions

# ---Thank You---