

Bid Document

Bid Details	
Bid End Date/Time	28-07-2020 12:00:00
Bid Opening Date/Time	28-07-2020 12:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	60 (Days)
Ministry/State Name	Pmo
Department Name	Department Of Atomic Energy
Organisation Name	N/a
Office Name	Niser (national Institute Of Science Education & Research), Bhubaneswar, Odisha
Total Quantity	2
Item Category	HANDHELD BRUSH CUTTER / LINE TRIMMER (PAC Only)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	OEM Authorization Certificate *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled	No
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

HANDHELD BRUSH CUTTER / LINE TRIMMER (2 pieces) (Under PAC)

Make	honda
Model	umk435tuent

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
TYPE	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	No
	Castor Wheels provided to the feed head	No	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)	1750 to 1799	1750 to 1799
	Shaft Diameter	38	*
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	Single	Single
	Line (Monofilament / Nylon) inclusive in the scope of supply	Yes	*
	"If 'Yes', Length of the Line Provided in the Spool"	0	0.0
	"Line Diameter (May indicate '0' if Not Applicable)"	0	0.0
	Line Feed	Manual	*
	Blade Cutter attachment inclusive in the scope of supply	Yes	Yes
CUTTER / CIRCULAR SAW ATTACHMENT	Blade Material	High Carbon Steel	High Carbon Steel
	Blade Type	3 tooth blade	3 tooth blade
	"Number of 2 teeth Blades inclusive in the scope of supply (May	0	0

	indicate '0' if Not Applicable)"		
	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 Blades inclusive in the scope of supply	0	0, 1, 2 Or higher
	Circular Saw attachment inclusive in the scope of supply	Yes	Yes
	"Number of Circular Saw Blades inclusive in the scope of supply (May indicate '0' if Not Applicable)"	1	1
	Circular Saw Material	High Carbon Steel	High Carbon Steel
	Diameter of the Circular Saw (mm)	200	200
	Number of Teeth in Circular Saw	0	0
	Feed head of Blade Cutter / Circular Saw attachment	Bump Type / Tap & go Type	Bump Type / Tap & go Type
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)	1928 X 637 X 444	*

	Maximum Operating Weight	7.3	*
	Additional features, if any	NA	*
	List of Items and Quantity of each item included in the offer	NA	*
ENGINE	Make / Model of the Engine	GX35	*
	"Engine Power Rating (Watt)"	2000	2000.0
	"Engine Compliant to latest CPCB norms (May Indicate 'NA' if Not Applicable)"	NA	NA
	"Engine Fuel Tank Capacity (May Indicate '0' if Not Applicable)"	0.65	*
	"Sound level in dB"	101	*
PRIME MOVER	Battery Chemistry	NA	NA
	Battery Conforming Specification	NA	*
	Availability of Test Report for Battery as per conforming specification	No	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
WARRANTY	"Battery Charger inclusive in the scope of supply"	NA	NA
	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

* Specifications highlighted in bold are the Golden Parameters.

* 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.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	PURNA CHANDRA	752050,National Institute of	2	15

	SAHU	Science Education and Research NISER Campus Post Office Jatani	
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Bid Specific Additional Terms and Conditions

- 1.Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
- 2.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.

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---