

“Centre of Excellence for Small and Medium Farm Implements”

Adhoc project funded by

Uttar Pradesh State Government

Department of Farm Machinery and Power Engineering

VIAET, SHUATS

PRAYAGRAJ

COE/UPSG/2021-22/001

Member Secretary,
Central Sales and Purchase Committee,
SHUATS
Prayagraj.

Date- 02.08.2021

Through- Director Research

Dear Sir,

This is to bring to your kind notice that Department of Agriculture, Agriculture Education and Research, Government of Uttar Pradesh through letter no. संख्या:- 31/2021/1691977/1108/67 - कृशिश-21-1099/537/2019 (copy attached) has released fund for an ad-hoc project viz. “Centre of Excellence for Small and Medium Farm Implements” in the Department of Farm Machinery and Power Engineering, SHUATS, Prayagraj.

As regard to above, we have to purchase the following Recurring items (Raw Material) in the above mentioned project.

S.No.	Item name	Size	Quantity
1.	Angle		
		35x35x5 mm	05 length
		30x30x3 mm	05 length
		½ inch.	02 length
		25x25x3	
2.	Flat MS		
		35x3 mm	03 length
		50x10 mm	02 length
		1 inch. (25x3mm)	01 length
		1 ½ inch. (35x5mm)	05 length
		30x3	05 length
		½ inch. (12.5x3mm)	02 length
3.	Sheet		
		18 gauge	03length
		20 gauge	05 length
		16 gauge	03 length
		22 gauge	05 length
4.	Wire		
		10 No.	10 kg.
		2 no	2 kg.

5.	Round Rod (MS)		
		20 mm	02 length
		30 mm	02 length
		40 mm	01 length
		25 mm	02 length
		½ inch. (12.5mm)	20 ft.
		15 mm	20 ft.
6.	Nut bolt (round screw head)		
		1 ½ inch.	01 kg.
		2 inch.	01 kg.
7.	Nut bolt (wrench head)		
		10 no 1 ½ inch	03 kg
		13no. 6 inch.	03 kg
		15 no. 6 inch.	03 kg
		18 no 1 ½ inch.	03 kg
		21 no 1 ½ inch.	03 kg
	Half Thread Nut bolt	15 no 4 inch.	03 kg
	Half Thread Nut bolt	13 no 4 inch.	03 kg.
8.	Gears		
		12 ½ inch 100 teeth	10 pieces
		3 inch. 20 teeth	10 pieces
		12 ½ inch. 100 teeth	10 pieces
		3 inch. 20 teeth	10 pieces
9.	Bearing with housing/bearing		
	Bearing with housing	P 202	05 pieces
	Bearing with housing	P203	05 pieces
	Bearing with housing	P204	05 pieces
	Bearing with housing	P 205	05 pieces
	Bearing with housing	P206	05 pieces
	Bearing	6904 RS	05 pieces
	Bearing	6204 2RS	05 pieces
	Bearing	10mm hole	05 pieces
	Bearing	15mm hole	05 pieces
10.	Cycle gear Big		05 pieces
11.	Cycle free wheel		05 pieces
12.	Cycle chain		05 pieces
13.	Square pipe		
		25x25x3	03 length
		½ inch. 2 mm (thickness)	02 length
		¾ inch.	02 length
14.	Wooden flats		
		44x3x2 ½	10 pieces
		35x2 ½ x2¾	10 pieces
15.	Cycle hub (rear hub)		05 pieces
16	Round pipe		
	Round Pipe (black)	½ inch. – 3mm	05 length
		¾ inch – 3mm	05 length
		1 inch – 3mm	10 length

17.	Square rod		
		12.5 mm	02 length
		6 mm	02length
		15	
19.	Nails (steel)		
		½ inch.	10 kg.
		2 inch.	10 kg.
		1 ½ inch.	10 kg.
		2½ inch.	05 kg.
		3 inch	05 kg.
20.	Steel rod	3 yarn	05 length
21.	Drill bit		
		1 ½ mm	12 pieces
		2 mm	12 pieces
		3 mm	12 pieces
		4 mm	12 pieces
		5 mm	12 pieces
		6 mm	03 pieces
		7 mm	03 pieces
		7.5 mm	03 pieces
22.	Grinding wheel	4 inch	02 pkt.
23.	Cutting wheel	4 inch	20 pkt.
24.	Welding rod(ms)	8 no.	10 pkt.
		10 no.	10 pkt.
		12 no.	10 pkt.
	Welding rod(cast iron)	10 no.	1 pkt.
		12 no.	1 pkt.
	Welding rod (steel)	10 no.	1pkt.
		12 no.	1 pkt.
25.	Hand gloves		10 pair
26.	Welding shield		3 pieces

Kindly arrange above said items. Payment will be made from RC Head of the project Centre of Excellence for Small and Medium Farm Implements funded by Govt. of Uttar Pradesh.

Thanking you.

Prof.(Dr.) Sheen C. Moses
Principal Investigator
Centre of Excellence for Small and Medium Farm Implements
Dept. of Farm Machinery and Power Engineering
SHUATS