

Tender Notice

For the provision of Forage Harvester

Punjab Livestock & Dairy Development Board (PLDDB) is a non-profit Organization established under Section 42 of the Companies Ordinance, 1984. PLDDB invites sealed Tenders from registered firms/ authorized representatives for the provision of following item for LES-Farm, Khizerabad.

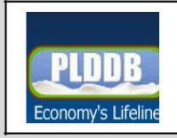
Sr. No.	Items/Work	Specifications	Quantity	Bid Security @ 2%	
01	Forage Harvester (Reconditioned)	Description	Requirement	01	95,000/-
		Engine configuration and number of cylinders	In-line 6		
		Engine Capacity liters	12.9		
		Injection system	Common Rail		
		Compliant with engine emissions regulations	Tier 4B		
		Gross engine power @ 2100rpm - ISO TR14396 - ECE R120 [kW/hp(CV)]	320/435		
		Max. engine power @ 1700-2000rpm - ISO TR14396 - ECE R120 [kW/hp(CV)]	350/476		
		Torque @ 2100rpm ISO 14396 - ECE R120 ft. lbs. (Nm)	1073 (1455)		
		Torque @ 1700rpm ISO 14396 - ECE R120 ft. lbs. (Nm)	1450 (1966)		
		Maximum Torque @ 1500rpm ISO 14396 - ECE R120 ft. lbs. (Nm)	1477 (2003)		
		Torque rise (2100 to 1500rpm) %	38		
		Torque rise (2100 to 1700rpm) %	35		
		Diesel capacity gal. (l)	317 (1200)		
		Number of feed-rolls	4		
		Feed opening width in. (mm)	33.9 (860)		
		Cutter head frame width in. (mm)	35.4 (900)		
		Cutter head cylinder width in. (mm)	34.8 (884)		
		Cutter head diameter (max / min) in. (mm)	27.9 / 27.2 (710 / 690)		
		Cutter head speed at 2100 engine rpm	1130		
		Cuts per minute (2x8 knives) c/min	9,060		
		Length of cut range (2x8 knives) in. (mm)	0.2 - 1.3 (6 - 33)		
		Cuts per minute (2x10 knives) c/min	11,320		
		Length of cut range (2x10 knives) in. (mm)	0.2 - 1 (5 - 26)		
Cuts per minute (2x12 knives) c/min	13,600				
Length of cut range (2x12 knives) in. (mm)	0.2 - 0.9 (4 - 22)				
Roll diameter in. (mm)	9.8 (250)				

	Two-roll system with saw tooth profile teeth	99 / 126 / 166		
	Width crop processor rolls in. (mm)	29.5 (750)		
	Roll clearance range (electro-hydraulic adjustment) in. (mm)	0.04 - 0.2 (1 - 6)		
	Blower rotor diameter in. (mm)	20.7 (525)		
	Blower rotor width in. (mm)	29.5 (750)		
	Blower speed at 2100 engine rpm	2119		
	12 volt alternator standard Amps	240		
	Battery capacity CCA / Ah	2 x 800 / 107		
	Additive tank (with adjustable flow) capacity gal. (l)	100 (395)		
	Weight lbs. (kg)	27,668 (12550)		
	Dimensions with traction wheels m	3.19		
	Turning radius ft. (m)	21 (6.4)		
	Maximum height in transport position ft. (m)	12.4 (3.77) - 12.3 (3.76) - 12.4 (3.79)		
	Maximum width - transport ft. (m)	10.3 (3.15) - 11.3 (3.45) - 16.6 (5.06)		
	Wheelbase ft. (m)	10.5 (3.2)		
	Ground clearance in. (mm)	19 (500)		
	Fuel consumption measuring and read-out on IntelliView™ IV monitor	Yes		
	Dual Drive system (header hydrostatic drive)	Yes		
	Automatic knife sharpening system in forward or reverse	Yes		
	Remote electro-hydraulic clearance control	Yes		
	Automatic greasing system	Yes		
	Moisture measuring	Yes		
	Yield measuring and moisture measuring	Yes		
	Full Precision farming package including: Yield measuring and moisture measuring, DGPS yield mapping	Yes		
	Full Precision farming package including: PLM desktop software and software support service	Yes		

Interested parties may send sealed envelope containing separately sealed Technical & Financial Bids at the under given address on or before 19th Jan, 2018 till 10:30 am. Tender will be opened at 11:00 am on the same day in the presence of all Bidders or their authorized representatives.

Tender Document is immediately available at PPRA MIS and PLDDDB official website and the same is mandatory to be obtained a signed copy from Procurement Section of PLDDDB Head Office 02 days before opening of the tender while paying PKR 1,000 (non-refundable) to

the Account Department of the company. PLDDB reserves the rights to accept or reject all the tenders prior to acceptance, as per PPRA rules 2014.



Procurement Cell
Punjab Livestock & Dairy Development Board

29-E11, Model Town, Lahore
Ph. 042 –35915346-47, URL: www.plddb.pk

