



GOVERNMENT COLLEGE UNIVERSITY FAISALABAD

TENDER DOCUMENT No. NRPU/9583-2

SUPPLY OF EXPENDABLE SUPPLIES FOR NRPU PROJECT # 9583/PUNJAB/NRPU/R&D/HEC/2017, TITLED “DEVELOPMENT OF CLIMATE SMART COTTON LINE/GENOTYPE KEEPING IN VIEW OF CLIMATE CHANGE” AT DEPARTMENT OF BOTANY, GCUF.

Purchase Price: Rs. 500/-

Sealed Tenders are invited from the well reputed firms / suppliers, who are registered with Sales Tax and Income Tax Departments as Active Tax Payer for Supply of Expendable Supplies for NRPU Project # 9583/Punjab/NRPU/R&D/HEC/2017, titled “Development of climate smart cotton line/genotype keeping in view of climate change” at Department of Botany, GCUF.

GENERAL TERMS & CONDITIONS

1. Tender Opening Date & Procedure:

The procurement shall be completed in accordance with Punjab Procurement Rules 2014, on Single Stage – Two Envelope Bidding Procedure.

Bids in complete conformity with Tender Documents will be dropped in Tender Box placed at Procurement Department of the GCUF, not later than **10:00 Hrs on 07.08.2019** which shall be opened on same day at **10:30 Hours**.

Note: Tender Number must be mentioned on envelope.

2. Tender Fee, Bid Security and Performance Security:

The Bid must be accompanied by Tender Fee of Rs:500/- in shape of Call Deposit Receipt (CDR) in original and Bid Security of 2% of Estimated Price of Rs. 339486.50/- (refundable) in shape of Call Deposit Receipt (CDR) in original.

CDRs must be in favor of Treasurer, Government College University, Faisalabad. The rates / bids should be inclusive of all applicable Govt. Taxes.

3. Validity of Offers.

- i. Offers shall be valid for 180 days from the date of submission of bids.
- ii. Withdrawal / modification of the original offer within the validity period shall entitle the University to forfeit Bid Security.
- iii. Sales Tax Number and NTN Number must be mentioned on the letter head and bidding documents.

4. Failures and Terminations:

No offer of a supplier / firm will be considered if:-

- a) Bid received without Bid Security / Call Deposit or less CDR than the required.
- b) Bids received not in accordance with Tender Documents and Tender Notice.
- c) Bid received later than the date and time fixed for tender.
- d) Tender is incomplete in any respect or is unsigned.
- e) Offer is ambiguous and the offer is conditional.
- f) Offer from a firm which is black listed at any level.
- g) Any erasing / cutting / overwriting etc.
- h) The supplier fails to deliver the consignment within specified delivery period strictly in accordance with the terms and conditions as laid down in the Purchase Order.
- i) Situation warranted, then University is authorized to forfeit the bid Security and the firm may also be black listed.

5. Other special conditions

- I. The decision of the Vice Chancellor of Government College University, Faisalabad, would be final & binding on both the parties.
- II. 10% performance security shall be deducted from the final bill of the successful bidder as per PPRA Rules 2014. (if applicable)
- III. All Government Taxes will be deducted according to applicable rules.
- IV. The University may reject all bids/proposals at any time prior to the acceptance of a bid or proposal as per PPRA Punjab rule 35, however upon bidder request the ground of rejection will be communicated to the concerned but no justification will be given as per PPRA rule 35 (2).

Dr. Muhammad Saeed

Principal Investigator (PI), Project # 9583/Punjab/NRPU/R&D/HEC/2017

Assistant Professor, Department of Botany, Government College University, Jhang

Road Faisalabad, Phone: 0332-6516043

ISSUED TO:

M/S-----

TENDER NOTICE No. NRPU / 9583-2
SUPPLY OF EXPENDABLE SUPPLIES FOR NRPU PROJECT #
9583/PUNJAB/NRPU/R&D/HEC/2017, TITLED "DEVELOPMENT OF CLIMATE SMART
COTTON LINE/GENOTYPE KEEPING IN VIEW OF CLIMATE CHANGE" AT
DEPARTMENT OF BOTANY, GCUF.

Sr. #	Item Name	Specifications	Quantity	Total Price
1	Chloroform HPLC	Formula CHCl ₃ ; Molecular Weight 119.38; CAS Number 67-66-3; Purity ≥ 99.8%; Merck or equivalent standard	2.5 L	5,265.00
2	plant DNA extraction kit	Catalog No. XNAP2 Sigma-Aldrich	01 Kit of 50 tests	26,325.00
3	Micro pipette 3 pic set	Catalog Nos. Z678279, Z678295, Z710199; Aldrich or equivalent standard	01 set	12,285.00
4	Micro pipette tip 10µl	Catalog No. CLS4110; Sigma or equivalent standard	10 packs	17,550.00
5	Micro pipette tip 500µl	Catalog No. CLS4114; Sigma or equivalent standard	10 packs	17,550.00
6	Micro pipette tip 1000µl	Catalog No. CLS4114; Sigma or equivalent standard	10 packs	17,550.00
7	Plastic tube 1.5 ml	Catalog N. Z688312; Sigma or equivalent standard	10 packs	15,000.00
8	PCR tube 0.2 ml	Catalog No. GE27-9559-01; Sigma or equivalent standard	10 packs	14,230.00
9	Micro pipette tips box 10 µl	Sigma or equivalent standard	01 box	585.00
10	Micro pipette tips box 500 µl	Sigma or equivalent standard	01 box	585.00
11	Micro pipette tips box 1000 µl	Sigma or equivalent standard	01 box	585.00
12	Liquid nitrogen storage tank 5 liter	High-Strength Aluminium Alloy Material Liquid Nitrogen Dry Shipper Nitrogen Storage Tank; Model No. LNC-10-125DS; Trade Mark BIOBASE China.	01 pic	52,650.00
13	100bp dna ladder	Catalog No. D3687; Sigma-	50ug	5850.00

		Aldrich or equivalent standard		
14	6x DNA loading Dye	Catalog No. G2526; Sigma-Aldrich or equivalent standard	1g	7,605.00
15	Acrylamide	Formula $\text{CH}_2=\text{CHCONH}_2$; Molecular weight: 71.08; CAS Number 79-06-1; Purity \geq 99% (HPLC), powder; Catalog No. A3553; Sigma-Aldrich or equivalent standard	500g	4,095.00
16	BisAcrylamide	Formula $(\text{CH}_2=\text{CHCONH})_2\text{CH}_2$; Molecular Weight 154.17; CAS Number 110-26-9; Catalog No. M7279; Sigma-Aldrich or equivalent standard	100g	8,775.00
17	Ammonium persulphate	Formula $(\text{NH}_4)_2\text{S}_2\text{O}_8$; Molecular Weight 228.20; Purity \geq 98%; CAS Number 7727-54-0; Catalog No. A3678; Sigma-Aldrich or equivalent standard	1 Kg	3,510.00
18	PCR master mix	Catalog No. 11636103001; Roche or equivalent standard	200 reactions	8,775.00
19	Plant RNA extraction kit	GenElute™ Total RNA Purification Kit; Catalog No. RNB100; Sigma-Aldrich or equivalent standard	50 reactions	64,350.00
20	Glycerol	Molecular Formula: $\text{C}_3\text{H}_8\text{O}_3$; Molecular Weight: 92.1; CAS Number: 56-81-5; Catalog No. G5516; Sigma-Aldrich or equivalent standard	01 Liter	1,638.00
21	TEMED	Formula $(\text{CH}_3)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_3)_2$; Molecular Weight 116.20; Purity ~99%; Catalog No. T9281; Sigma-Aldrich or equivalent standard	100 mL	5,265.00
22	Disodium EDTA	Formula $\text{C}_{10}\text{H}_{14}\text{N}_2\text{Na}_2\text{O}_8 \cdot 2\text{H}_2\text{O}$; Molecular Weight 372.24; CAS Number 6381-92-6; Purity 99.0-101.0%; Catalog No. E5134 Sigma-Aldrich or equivalent standard	01 Kg	4,095.00
23	Trizma base	Formula $\text{NH}_2\text{C}(\text{CH}_2\text{OH})_3$; Molecular Weight 121.14; CAS	01 Kg	8,775.00

		Number 77-86-1; Purity 99.9%; Catalog No. T6066; Sigma-Aldrich or equivalent standard		
24	Boric acid	Formula H ₃ BO ₃ ; Molecular Weight 61.83; CAS Number 10043-35-3; Purity ≥ 99.5%; Catalog No. B6768; Sigma-Aldrich or equivalent standard	01 Kg	1,872.00
25	Methanol HPLC	Formula CH ₃ OH; Molecular Weight 32.04; CAS Number 67-56-1; Purity ≥ 99.9%; Catalog No. 34860; Sigma-Aldrich or equivalent standard	4 ltr	1,872.00
26	Acetic acid	Formula CH ₃ CO ₂ H; Molecular Weight 60.05; CAS Number 64-19-7; Catalog No. 1005706; USP or equivalent standard	2.5 ltr	2,106.00
27	Silver nitrate	Formula AgNO ₃ ; Molecular Weight 169.87; CAS Number 7761-88-8; Purity ≥ 99.0%; Catalog No. 209139; Sigma-Aldrich or equivalent standard	100 g	16,965.00
28	NaOH	Molecular Weight 40.00; CAS Number 1310-73-2; Purity ≥ 98%; Pellets (anhydrous); Catalog No. S8045; Sigma-Aldrich or equivalent standard	01 Kg	1,404.00
29	Beacker 1L	Catalog No. BR91254; Aldrich or equivalent standard	02 pic	1462.50
30	Beacker 2L	Catalog No. BR91254; Aldrich or equivalent standard	01 pic	1,521.00
31	Graduated cylinder 500 ml	Accuracy: 2.6 mL, polymethylpentene; Catalog No. Z131059; Aldrich or equivalent standard	01 pic	1,755.00
32	Beacker 500 ml	Catalog No. BR91254; Aldrich or equivalent standard	02 pic	936.00
33	Test tubes 16*150	Catalog No. SLW1626/12M; Aldrich or equivalent standard	20 pic	1755.00
34	Gloves	Catalog No. Z187283; Sigma-Aldrich or equivalent standard	01 Pkt	1,755.00

35	Forward primer ACACGCAAATTCGGTTGGTG	Tm 59.97; GC Content 50%	20 bp	1600.00
36	Revers Primer GCCTGCCCTTGATAACACCT	Tm 60.03; GC Content 55%	20 bp	1600.00
	Total			339486.50

Note: Rate should also be quoted on Firm's letter head pad.

Details of Call Deposit Receipt (CDR)

Signature _____

No _____ **Amount** _____

Name of Bidder _____

Bank _____ **Branch** _____ **City** _____

CNIC No _____

Name of the Firm & Address _____ **Ph No** _____

N.T.No. _____ **Sales Tax No.** _____

Issued By:

Dr. Muhammad Saeed

Principal Investigator (PI), Project # 9583/Punjab/NRPU/R&D/HEC/2017
Assistant Professor, Department of Botany, Government College
University, Jhang Road Faisalabad, Phone: 0332-6516043