Tender No 03/2021 Page 1 of 21

Tenderer/Bidders are directed to comply the following checklist along with the sealed envelope of bidding documents while participating the tender as per schedule date and time.

GOCUITIC	its while participating the tender as per schedule date and time.	MENTIONED
SR.	DIDDED DOCUMENTS	PAGE NO.
NO	BIDDER DOCUMENTS	(To Filled By the
		Tenderer)
1	Written Application* on Firm's Letter Head Pad for the Work	
1	you are going to participate under this bidding document.	
	License of Pakistan Engineering Council	
	A. Valid License Copy is mandatory from the PEC Registered	
	contractors and they Submit the Complete Documents required for	
	the said class as per prescribed guidelines of C&W, Punjab OR	
2	B. Not required for Category of Contractors working in:-	
	"E" and "D" Class with UAF	
	However, that firm must provide the proof dully issued by the Executive	
	Engineer, (ECD-M) / (ECD-P) to work with UAF under E & D Category in	
	last 5 years Or Previous Work Orders of UAF showing the experience of	
	same nature of work going to be participate hereunder:-	
3	Copy of Registration Certificate, (Active NTN Certificate) with Federal Board of Revenue.	
	Copy of Registration Certificate, (Active PNTN Certificate) with	
4	Punjab Revenue Authority Punjab	
ADDIT	IONAL DOCUMENTS:	
	d From the contractors/Firms not worked in Respective PEC Category (the Firm th <i>University OF Agriculture Faisalabad</i> in current Financial Year 2020-21	Mentioned Under Sr.
	Copy of registration certificate of Registrar of firms/securities &	
5	exchange commission of Pakistan	
	(For Private Limited Company etc.)	
6	Status of firm	
o	(Sole proprietorship, AOP, Private Limited Company etc.)	
	Affidavit on stamp paper of worth PKR 100/- about	
7	i. Non-Blacklisting with any public sector organization	
	ii. Non-involvement in any Litigation procedure with UAF	
8	Bank Statement (for the last six month) with certain balance	
	required for a category yours firms fall in.	
	List of the completed and in-hand projects of similar nature of	
9	works you are going to participate in this bidding document	
	executed by yours firm in last three years with brief details.	
10	Employees List clearly mentioned the Names and designation of Employees including Owner/ Directors, Engineers and officials	
10	serving in the firm.	
	Any other documents you deem fit to assist to check the worth of	
11	yours firm. (if any)	
*		

Not required for the Downloaded Tendering Documents

Note: Bidders are directed to provide forth said information prior to the opening the tender to the $\underline{\text{Tender Cell, UAF}}$ to proceed further.

Tender No 03/2021 Page 2 of 21

Stereo I.B No. 389 (revised) Stereo I.B No. 28 (revised) Stereo I.B No. 29 (revised)

UNIVERSITY OF AGRICULTURE, FAISALABAD ITEM RATE/percentage AGE RATE TENDER & CONTRACT FOR WORKS

		i. Repair and	d maintenance work to House NO. 03, 48, Firdous 08, 64, 96, 100, 112, Firdous Colony University of						
			re, Faisalabad.						
		(2 nd Bi Annual 2020) ii. a. Replacement of BDB,s installed in Qasim Hall (PARS)							
			of Agriculture, Faisalabad. (2 nd Bi Annual 2020) ion of electric supply of Urdgan & Arnic hall and						
	N	installatio	n of new electric items in Mess hall which were						
1	Name of work:		e to fire incident during pandemic days. University lture, Faisalabad. (2 nd Bi Annual 2020)						
			on of pumping room and provision of Turbine PARS Orchard, University of Agriculture						
		Faisalabac	d. (2 nd Bi Annual 2020)						
		iv. Providing/ laying and extension of overhead HT line from newly constructed bulk supply building to the office, hostel							
			r buildings at UAF Sub Campus T.T Singh of Agriculture, Faisalabad.						
		(2 nd Bi An	nual 2020)						
	Estimated	i. PKR: 608,961 ii. PKR: 142,769							
	cost:	iii. PKR: 1,280,3 iv. PKR: 937,447							
		1V. 1 IXX. 751,441	Note: - Time Extension (if any) should not be more than						
	Time for completion	i. Two Months	original completion time mentioned in the W.O. In case of						
3		ii. One Month	any contradiction, this provision will prevail. However, this						
3	:	iii. One Month	can be right off with the prior approval of the Competent						
		iv. One Month	Authority, UAF any time during the execution of the work under specific circumstances.						
	Amount of	i. PKR: 12,179/-							
4	Bid	ii. PKR: 2,855/- iii.PKR: 25,607/-							
	Security:	iii. PKR: 18,749/-							
5	Issued to:								
6	Pre-tender conference:		N.A.						
	Dead Line for								
7	submission of Tender:	26-03-2021							
8	Opening of		26-03-2021						
9	Tender: Issued by:	Tondor Coll University	y of Agriculture, Faisalabad.						
ソ	issued by:	Tenuer Cen, Universit	y of Agriculture, Faisarabad.						

Date:	Signature:	

(OFFICE STAMP)

Tender No 03/2021 Page 3 of 21

Note:

The officer / Tender Opening committee is competent to reject the tender which does not bear the stamp and signature of the issued official and which is not submitted by the same contractor to whom the tender form was issued against prescribed fee (Non-Refundable). However, the tender downloaded Free of Cost from UAF or PPRA website must reach to Tender Cell, University of Agriculture Faisalabad in sealed envelope along with prescribed Bid Security @ 2% in shape of CDR/DD in favour of Executive Engineer (ECD-M) /Treasure, UAF up to schedule of closing.

GENERAL DIRECTIONS

FOR

THE GUIDANCE OF THE TENDERER

- 1. These directions are provided to assist the tenderer in preparing and submitting his tender. The tender shall contain all information and data required to be furnished and shall be prepared and submitted in accordance with the instructions set forth herein.
- 2. All necessary documents, such as copies of specifications (excluding standard specification books, MRS, 2nd Bi-Annual 2020 District Faisalabad), contract documents, including bill of quantities, estimated scheduled rates and any other documents required in connection with the preparation of tender or execution of works, signed by the engineer-in-charge will accompany the tender form and the cost of such annexed documents will be reflected in the cost of the tender form.
- 3. The tenderer will not be reimbursed for any costs of any kind, whatsoever, incurred in connection with the preparation and submission of his tender.
- 4. No single tender shall include more than one work. A tenderer who wishes to tender for two or more works shall submit tender for each work, separately.
- 5. The memorandum of work tendered for, and the schedule of materials and equipment to be supplied by the engineer-in-charge and the rates at which they are to be charged for (annexed hereto) shall be filled in the office of the engineer-in-charge before the tender form is issued. At this stage the tenderer should ensure that the tender form so issued is complete in all respects.
- 6. The tenderer shall note that the ultimate responsibility for the quality of work and its conformity with the specifications and drawings rests solely with the successful bidder whose tender is accepted.
- 7. The tenderer shall, at his own expense, inspect and examine the site and surroundings and obtain for himself, on his own responsibility, all information that may be necessary for preparing the tender and entering into contract, and shall determine and satisfy him self by such means as he may consider necessary or desirable as to all matters pertaining to the tender. The tenderer shall also satisfy himself before submitting his tender as to the nature of grounds, hydrological and climatic conditions, the form and nature of the site, the nature and lay out of the terrain, the availability of labour, water, electric power and transportation facilities in the area. The tenderer shall specially investigate into the sources of materials to be used for the works and satisfy himself about the quality and quantities of materials available for the completion of the work and the means of access to the site, the accommodation he may require and, in general, shall himself obtain all necessary information, as to the risks, contingencies and other circumstances which may influence or affect his tender. The engineer-in-charge shall not assume any responsibility regarding information gathered interpretation or deduction, which the tenderer may arrive at, from the date that may be furnished with the contract documents.
- 8. (a) The tenderer shall fill up the Bill of Quantities and indicate the percentage rate above or

Tender No 03/2021 Page 4 of 21

below the MRS of rates for the "MRS items" on which he is willing to undertake each item of work. No premium will be quoted by the contractor against non-MRS/item rates, for which the rate and amount has already been filled in by the engineer-in-charge in the bid schedule.

- (b) In case tenders are called on item rate basis, the tenderer shall quote his own unit rate in the Bill of quantities on which he is willing to undertake each item of work.
- 9. i. The tender shall work out the amount against each item of work in the Bill of Quantities and will indicate the total amount of his tender (including the cost of Non-MRS items rates for which the rate and amount has already been filled in by the engineer-in-charge in the Bill of Quantities) on which he is willing to complete the works. The total amount worked out in the Bill of Quantities shall be entered by the tenderer in his tender as his tender price for the work. In case of discrepancy between amounts in figures and in words, the amount in words shall prevail.
 - ii. Should any discrepancy be found in the amount of pay items or if a column of amount is found blank after filling in a unit rate, the unit rate filled by the tenderer will be extended in working out of the amount of the tender and the total amount of the bid schedule will be adjusted accordingly.
 - iii. If a unit rate is left blank, but the amount against the item is filled, the unit rate will be worked out on the basis of the amount divided by the quantity of the item shown in the bid schedule.
 - iv. If it is found that the tenderer has not entered any unit rate and amount against any of the pay items of the bid schedule, the engineer-in-charge shall fill in the blanks by noting the word "NIL" In such blanks at the time of opening of the tender. Such pay items shall be deemed to be covered by the rates of other items.
 - v. If the tenderer does not accept the adjusted/corrected amount of tender according to the above provision, his tender shall be rejected, and the earnest money forfeited.
- 10. The tender, which proposes any alteration in the works specified in the Bill of quantities or in the time allowed for carrying out the works or any other condition mentioned by the Engineer-in-charge, will be liable to rejection. The tenderer shall sign each and every page of the tender and contract documents, without making any alteration. All enclosures issued with the contract documents, shall be attached with the tender duly signed by the tenderer. Any addition or alteration made after filing the forms shall duly attested by the tenderer. Non-compliance of this condition shall render the tender liable to rejection.
- 11. The tenderer shall fill in the tender documents, in ink. Errors, if any, shall be scored out, and corrections re-written legibly and attested by the tenderer. Any addition or alteration made after filling the form shall be duly attested by the tenderer. Non-compliance of this condition shall render the tender liable to rejection. Any tender with unattested correction shall be attested by the tenderer in the presence of other tenderers at the time of opening of the tender except that no correction shall be permissible in the rate or amount of the bid schedule or in the tendered price after the opening of the tender.
- 12. Additional Clause (s) for a particular work shall be typed on separate sheet(s) by the Engineer-in-charge, which will be annexed to the contract documents specifying the number of sheets. The tenderer shall not add or delete any additional clause(s) in the additional clauses sheet (s), provided by the Engineer-in-charge.
- 13. The quantities mentioned in the Bill of Quantities are estimated quantities, to be used for preparing tenders, and the Engineer-in-charge does not expressly nor by implication agree that the actual amount of works to be performed will correspond therewith. No payment will be made on account of anticipated profits for work covered by the contract which is not performed, nor will any adjustment in the unit rates set forth in the bid schedule be made because of an increase or decrease in the actual quantities from the estimated quantities indicated therein, except as determined in accordance with the provisions of Clause 42 of the general conditions of contract.
- 14. No tender without earnest money shall be entertained, Earnest money, calculated @ 2% of the estimated cost of the work (rounded suitably), shall be in the form of 'deposit at call receipt'. The earnest money of the unsuccessful tenderers shall normally be returned by the Engineer-in-charge within a week of opening of the tenders and in any case not later than sixty (60) days following the date set for

Tender No 03/2021 Page 5 of 21

opening of tenders. In the event of the tender being accepted, or receipt for the earnest money forwarded therewith, shall thereupon be given to the contractor. The earnest money of the successful tenderer on execution of the contract covering work will be adjusted towards the amount of security deposit to be retained from the first amount (s) payable to the contractor under the contract.

- 15. The successful tenderer will be required to enter into a contract, furnish the performance security (where-ever required) and to commence the work within the time specified in the memorandum of work. Should the successful tenderer refuse or fail for any reason to enter into contract, or to furnish the performance security or to commence the work within the time specified in the memorandum of work, it should constitute a just cause for the annulment of the award and in the event of such annulment, the entire earnest money shall be forfeited to Government, as compensation for such default.
- 16. (i) The tender shall be signed by the person (s) duly authorized to do so. In the event of the tender being submitted by a firm, it shall be signed separately by each member thereof, or in the event of the absence of any partner, it shall be signed on his behalf by a person holding a power of attorney authorizing him to do so. Such power of attorney should be produced with the tender and it must disclose that the firm is duly registered under the Partnership Act, 1932, or any other law in force.
 - (ii) The tender submitted by a joint venture of two or more firms shall be accompanied by a document of formation of the joint venture, duly registered and authenticated by competent court, in which shall be stated precisely, the conditions under which it shall function, its period of validity, the person (s) authorized to represent it and accept it obligate, the participation of several firms forming the joint venture and any other information of necessary to permit a full appraisal of its function.
 - (iii) A tender submitted by a corporation must bear the seal of the corporation and be attested by its Secretary.
 - (iv) In all cases, the tender must be signed by an individual or individuals having powers to legally bind the firm, joint venture, corporation or companies on whose behalf they are signing.
- 17. Each tenderer shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender and of the rates and prices stated in the bid schedule which rates and prices shall, except in so far as it is otherwise expressly provided in the contract, cover all obligations under the contract and all matters and things necessary for the proper completion and maintenance of the works.
- 18. The tenderer may modify or withdraw his tender after submission, provided that the modification or notice of withdrawal is received in writing by the engineer-m-charge prior to the prescribed deadline for submission of tenders. The tenderer's modification or notice of withdrawal shall be prepared, sealed, marked and delivered, with the inner envelopes additionally marked "MODIFICATION or WITHDRAWAL as appropriate. No tender may be modified subsequent to the deadline for submission of tender. Withdrawal of a tender during the interval between the deadline for submission of tenders and the expiration of the period of tender validity i.e. sixty (60) days as specified by the tenderer in the Form of Tender may result in the forfeiture of the tender security.
- 19. The tenderer shall submit the original Tender Documents complete in all respects and keep a copy of the tender for his own record. The original should be sealed in an inner ant an outer envelope, duly marking the envelops as "ORIGINAL". The inner and outer envelops shall (a) be addressed to engineer-in-charge (b) and bear the following identification: Tender for (Name of Contract), (Reference Number of Tender), and the words "DO NOT OPEN BEFORE (Time and Date, set for opening)". The inner envelops shall indicate the name and address of the tenderer to enable the tender to be returned unopened in case it is declared to have been received late or is otherwise unacceptable. If the outer envelope is not sealed and marked and

Tender No 03/2021 Page 6 of 21

instructed above, the Engineer-in-charge will assume no responsibility for the misplacement or premature opening of the tender submitted. A tender opened prematurely because of improper identification will be rejected.

- 20. The tenderer shall indicate in the space provided in the tender his full and proper address at which notice may be legally served on him and to which all correspondence in connection with his tender and the contract is to be sent.
- 21. The presentation of a tender implies full acceptance on the part of the tenderer of these instructions and all other conditions set forth in the contract document.
- 22. Any tender received by the Executive Engineer (Engineer-in-charge) after the deadline for submission offenders prescribed in the Notice Inviting Tenders will be returned unopened to the tenderer.
- 23. The Engineer-in-charge or his duly authorized officer (not below the rank of Assistant Engineer) will open tenders in the presence of intending tenderers or their authorized agents, who may be present at the time. The officer opening the tender will announce the names of the tenderer, tender rates and the presence of requisite tender security.
- 24. Promptly after the opening of Tenders, the Engineer-in-charge will undertake a detailed evaluation of tenders. The Engineer-in-charge will determine whether each tender is substantially responsive to the requirements of the tender documents and conforms to all the terms, conditions and specifications of the tender documents without material deviation or reservation. If a tender is not substantially responsive to the requirements of the tender documents, it will be rejected by the engineer-in-charge and may not subsequently be made responsive by the tenderer having corrected or withdrawn the non-confirming deviation or reservation.
- 25. Except for information to be read out by the Engineer-in-charge at the time of opening tenders in accordance with Para 23 above, no information relating to the examination, clarification, evaluation and comparison of tenders and recommendations concerning the award of contract shall not be disclosed to tenderers or other persons not officially concerned with such process. Any effort by the tenderer to influence the process of examination, clarification, evaluation and comparison of tenders, and in decisions concerning award of contact, may-result in the rejection of his tender.
- 26. To assist in the examination, evaluation and comparison of tenders, the Engineer-incharge may ask tenderers individually for clarification of their tenders, including breakdowns of unit rates. The request for clarification and the response shall be in writing or by cable, but no change in the price or substance of the tender shall be sought, offered or permitted except as required to confirm the correction of arithmetical errors discovered by the Engineer-in-charge during the evaluation of the tender.

26(A) In case the total tendered amount is less than 5% of the approved estimated (DNIT) amount, the lowest bidder will have to deposit additional performance security from the Scheduled Bank ranging from 5% to 10% as under, within 15 days of issuance of notice or within expiry period of bid, whichever is earlier.

TOTAL TENDERED AMOUNT BELOW CORRESPONDING ESTIMATED COST.	ADDITIONAL PERFORMANCE SECURITY.
5%	5%
6%	6%
7%	7%
8%	8%
9%	9%
10%	10%

27. The Engineer-in-charge shall have the right of the rejecting all or any of the tenders without assigning any reason thereof. The Engineer-in-charge will not be bound to award the contract to

Tender No 03/2021 Page 7 of 21

the lowest or to any other tenderer.

28. The unit rates and prices entered in the bid schedule will be the rates at which the contractor will be paid (subject to the adjustment specified in clause 55 of the annexed conditions) and shall be deemed to include all costs of performing the work, including income tax, super tax and/or other charges, duties and taxes of the Government, autonomous, semi-autonomous and local bodies, profits and costs of accepting the general risk, liabilities and obligations set forth in or implied from the contract.

- 29. Prior to the expiration of the period of tender validity (60 days) prescribed in the Tender Form or any extension thereof that may have been granted by the tenderer, the Engineer-in-charge will notify the successful tenderer by cable and confirm in writing by registered letter that his tender has been accepted. This letter of acceptance shall name the sum which will be paid in consideration of the execution, completion and maintenance of the works as prescribed in the contract, (hereinafter called the contract price). The notification of award will constitute the formation of the contract.
- 30. At the time, the Engineer-in-charge notifies acceptance of the tender to the tenderer he will send the tenderer the Form of Agreement provided in the tender documents, incorporating all agreements between the parties. Within fifteen (15) days of receipt of the of Agreement, the successful tenderer shall furnish the performance security (10% of the Contract Price) and sign t! *e contract m the presence of the Engineer-in-charge.
- 31. After the successful tenderer has signed the -contract famished adequate performance security the Engineer-in-charge will notify to the un-successful tenderers that they were unsuccessful.
- 32. The completion period will be reckoned from the date of delivering the award or the handing over of the site to the contractor, whichever is later.
- 33. A copy of the contract agreement may be obtained by the contractor at his own cost.

Tender No 03/2021 Page 8 of 21

TENDER FOR WORK

To

(Name of the work)

Or such other sums as may be ascertained in accordance with the said conditions of contract and the rates, and the prices set forth in the bid schedule.

- 3 .I/We understand that if my/our tender is accepted, the foil value of the earnest money as attached with the tender shall be detained by *University* towards the amount of security deposit specified in clause 48 of the said conditions of contract and item (d) of the Memorandum of work.
- 4. Should this tender be accepted by you, I/We hereby undertake:-
 - (a) To sign ail the necessary documents for entering into a contract agreement in the form set out In the contract document within fifteen (15) days following your notification of such acceptance.
 - (b) To commence the work within the stipulated time named in item (f) of memorandum hereto annexed following the date of issuance of your order to proceed with or the handing over of the site, whichever is later and in the event of my/our failure to do so, the entire amount of earnest money deposited by me/us for which deposit at a call receipt is enclosed herewith, is to be absolutely forfeited to the University.. On the

Contractor Executive Engineer ECD-M; UAF

Tender No 03/2021 Page 9 of 21

commencement of work, I/We hereby also agree to abide by and fulfill all the terms or provisions of the said conditions of the contract annexed hereto so far as applicable and in default thereof, to forfeit and pay to the University the sums of money mentioned in the said conditions.

- (c) To complete and deliver the whole work comprised in the contract within the time stipulated in item No. (g) of the Memorandum hereto annexed, subject to such extension in the time limit as may be granted under the conditions of contract.
- (d) the furnishing of performance security under item (h) of the memorandum annexed hereto, in the sum equal to 10 (ten) percent of the cost of the work in same form sum equal to 10 (ten) percent of the cost of the work in the same form and on the same condition as are prescribed by and to the satisfaction of the Engineer-in-charge.
- 5. I/We also agree that when materials and/or equipment for the work are provided by the t, the rates to be paid for them shall be as provided in Appendices annexed hereto.
- 6. I/We agree to abide by this tender for the period of sixty (60) days following the date set for receiving of tenders and it shall remain binding upon me/us and may be accepted by you at any time before the expiration of that period.
- 7. Unless and until a formal agreement is prepared and executed, this tender, together with your written acceptance thereof, shall constitute a binding contract between us, and shall be deemed for all purposes to be the contract agreement.
- 8. I/We understand that you are not bound to accept the lowest or any tender you may receive, and that you will not defray any expenses incurred by me/us in tendering.

Thanking you.

manking you,		
	Yours faithfully,	
	(Signature of Tender	rer)
	NAME	
	*	
	Address	
Dated thisDay of 20		

I hereby accept the above tender on behalf of the Tender Committee UAF / Government.

(Signature of Executive Engineer)

In case the above address is changed, the contractor will immediately notify in writing to the *Executive*

Engineer, his new address.

Tender No 03/2021 Page 10 of 21

MEMORANDUM OF WORK

a)	General Description:	i. Repair and maintenance work to House NO. 03, 48, Firdous Hall and 08, 64, 96, 100, 112, Firdous Colony University of Agriculture, Faisalabad. (2nd Bi Annual 2020) ii. a. Replacement of BDB,s installed in Qasim Hall (PARS) University of Agriculture, Faisalabad. (2nd Bi Annual 2020) b. Rectification of electric supply of Urdgan & Arnic hall and installation of new electric items in Mess hall which were burnt due to fire incident during pandemic days. University of Agriculture, Faisalabad. (2nd Bi Annual 2020) iii. Construction of pumping room and provision of Turbine well at PARS Orchard, University of Agriculture Faisalabad. (2nd Bi Annual 2020) iv. Providing/laying and extension of overhead HT line from newly constructed bulk supply building to the office, hostels and other buildings at UAF Sub Campus T.T Singh University of Agriculture, Faisalabad. (2nd Bi Annual 2020)
	Estimated Cost:	i. PKR: 608,961/- ii. PKR: 142,769/- iii. PKR: 1,280,349/- iv. PKR: 937,447/-
i.	Amount of earnest money to accompany the tender (to be furnished by the tenderer in the shape of "deposit at call" from a scheduled Bank of Pakistan)	i. PKR: 12,179/- ii. PKR: 2,855/- iii.PKR: 25,607/- iv. PKR: 18,749/-
ii.	Percentage of security deposit to be retained from the bills.	
	i) On the amount of work done up to Rs.5.0 million ii) On the amount of work done beyond Rs.5.0 million.	Ten (10) percent Five (5) percent
iii.	Minimum amount of interim running bills	Rupees five million (Rs only
iv.	Mobilization period	Fifteen (-) calendar days
v.	Time allowed for completing the work after the expiry of mobilization period	
vi.	Amount of performance security in the form of Bank Guarantee (see contract conditions clause 7 and General direction 26 (a)	Five (05) percent of the accepted tender price in the case of tenders with cost of exceeding Rs.50.00 million and as per general condition 26(a) for all tenders.
vii.	Period of maintenance (after the date of issuance of certificate of completion)	Twelve (06) calendar months.

Tender No 03/2021 Page 11 of 21

BID SCHEDULE

1.	Schedule of item (MRS & Input Rates)	Name of work:
	• • • • • • • • • • • • • • • • • • • •	(To be filled in by the tenderer)

Sr. No.	Items in sch	nedule of rates	Description	Estimated	Unit of	Schedule of rates		Amount
S1. NO.	Page No.	Serial No.	Description	quantity	Rates	Labour	Composite	(Rs
1	2	3	4	5	6	7	8	9

Mandatory to Write in Words: (Urdu/English)

Contractor

Executive Engineer

Tender No 03/2021 Page 12 of 21

BID SCHEDULE

1.	Schedul	e of item	(N.S.	Items)	
	Duituui	~ ~ 100111	1 1 1 1 1 1 1	TUCILID/	

Name of work _____ (To be filled in by the tenderer)

	(10 be fined in by the tenderer)						
Sr. No	Pay item No. of reference to special specification supplied		Estimated quantity		contractors	where not led by the	Amount (To be filled in by the contractor when not already filled in by the project director for items against which the unit rate have already been filled in by him
1	2	3	4	5	6	7	8

Mandatory to Write in Words: (Urdu/English)

Total cost of item rates Rs. ____

Contractor

Executive Engineer

ECD-M; UAF

Tender No 03/2021 Page 13 of 21

BID SCHEDULE

Name of Work	
Total tendered amount of the work: (To be filled in by the tenderer)	(To be filled in by the tenderer)
1. Total Cost.	Rs
2. Total Cost of Item Rates	Rs
	Grand Total Rs.
	Rupees
Mandatory to Write in Words: (Urdu/English)	

Contractor

Executive Engineer

Tender No 03/2021 Page 14 of 21

DETAILED NOTICE INVITING TENDER (DNIT) Tender No 03/2021 Sr. No. 01

Repair and maintenance work to House NO. 03, 48, Firdous Name of Work: Hall and 08, 64, 96, 100, 112, Firdous Colony University of Agriculture, Faisalabad.

Sr.	Itam Dataila/ Description of works	Oto c	Unit	To be filled by the Bidder		
No	Item Details/ Description of works	Qty	Offic	Rate Quoted	Amount (PKR)	
1	Dismantling 2nd class tile roofing	424.25	%sft			
2	Dismantling cement concrete reinforced separating reinforcement from concrete, cleaning and straightening the same.	147	%cft			
3	Dismantling cement concrete 1:2:4 plain	191.64	%cft			
4	Dismantling brick work in lime or cement mortar	47.06	%cft			
5	Removing lime or cement plaster	4385.5	%sft			
6	Providing, laying, watering and ramming brick ballast 1½"to 2"(40 mm to 50 mm) gauge mixed with 25% sand, for floor foundation, complete in all respects	537.13	%cft			
7	Pacca brick work in ground floor:-Cement, sand mortar:-Ratio 1:5	47.25	%cft			
8	Fabrication of heavy steel work, with angle, tees, flat iron round iron and sheet iron for making trusses, girders, tanks, etc., including cutting, drilling, revitting, handling, assembling and fixing, but excluding erection in position	402.5	%kg			
9	First class tile roofing, consisting of 4" (100 mm) earth and 1" (25 mm) mud plaster with Gobri leeping over ½" (13mm) thick cement plaster 1:6 with 34 lbs. per %Sft or 1.72 Kg/sq.m hot bitumen coating sand blinded, provided over 2 layers of tiles 12"x6"x1½" (300x150x30 mm) laid in 1:6 cement mortar with ½" (13 mm) thick sand wiched layer of 1:6 cement mortar, including 1:2 cement pointing underside of tiles, complete, including curing, etc.	378.5	%sft			
10	2 nd class tile roofing, consisting of 4" (100 mm) earth and 1" (25 mm) mud plaster with Gobri leeping over ½" (13mm) thick cement plaster 1:6 with 34 lbs. per %Sft or 1.72 Kg/sq.m hot bitumen coating sand blinded, provided over single layers of tiles 12"x6"x1½" (300x150x30 mm) laid in 1:6 cement mortar with ½" (13 mm) thick sand wiched layer of 1:6 cement mortar, including 1:2 cement pointing underside of tiles, complete, including curing, etc.	42.25	%sft			
11	Single layer of tiles 9"x4½"x1½" (225x113x40 mm) laid over 4"(100 mm) earth and 1" (25 mm) mud plaster without Bhoosa, grouted with cement sand 1:3 on top of RCC roof slab, provided with 34 lbs. per %Sft. or 1.72 Kg/Sq.m bitumen coating sand blinded. Labour only	42.25	%sft			
12	Grouting 4½"(113 mm) dry brick work with cement mortar ratio 1:5	162.25	%sft			

Tender No 03/2021 Page 15 of 21

13	cement plaster 1:4 ratio up to 20 ft height ½" thickness	4357.75	%sft			
14	cement plaster 1:4 ratio up to 20 ft height ¾" (20 mm) thick	84	%sft			
15	cement plaster 3/8" (10 mm) thick under soffit of R.C.C. to roof slabs only, upto 20' height. Ratio 1:2	33.00	%sft			
16	Cement pointing struck joints, on walls, up to 20' (6.00 m) height ratio 1:2	150.5	%sft			
17	Providing and fixing marble strip of any shade for dividing the mosaic flooring into panels a) Size 1% " x 3/8" (40 x 10 mm	1038.05	p. Rft			
18	Providing and laying topping of cement concrete 1:2:4 including surface finishing and dividing in panels') 1½"(40 mm) thick	1597	%sft			
19	Scarping old distemper or paint on wall	4364.09	%sft			
20	Distempering 2 coats on old surface	13346.48	%sft			
21	painting door and window any type 2coats on old surface	1380.88	%sft			
22	painting saches fanlight wire guazed or glazed door and window	1613.76	%sft			
23	color wash old surface 2 coats	5510	%sft			
24	P/F of Kail wooden door wih chowkhat	49	p.sft			
25	First class deodar wood wrought joinery in doors and 26.1 to windows, etc. panneled, or panneled or glazed, or fully glazed, fixed in position, including chowkat, holdfast, hinges, tower bolts, chocks, rubber stop, cleats/G.I. clamps, handles and chord with hooks, etc. complete (1½" thick (40 mm):i/c painting new surface pr.sft	16.88	p.sft			
26	Providing, laying, cutting, jointing, testing and disinfecting P.V.C. pipe line with `B' Class working pressure pipe, in trenches, complete in all respects:-b) 4" i/d (100 mm)	7.5	p. rft			
				Total:		
			PST@_			
G. TOTAL:						
Mandatory to Write in Words: (Urdu/English)						

Tender No 03/2021 Page 16 of 21

	DETAILED	NOTICE INVITING TENDER (DIVIT)	i renaerr	VO 03/20	J21 St. IV	0. 02
		a. Replacement of BDB,s installed in Faisalabad.	Qasim Hal	ll (PARS)	University	of Agriculture,
Na	me of Work:	 b. Rectification of electric supply of Uniters in Mess hall which were but University of Agriculture, Faisalabase 	irnt due to			
Sr.	ltor	Itam Dataile / Description of works	Qty	Unit	To be filled by the Bidder	
No	itei	Item Details/ Description of works		Offic	Rate Quoted	Amount (PKR)
A.	Replacement o	of BDB,s installed in Qasim Hall (PARS) U	niversity of	Agricultu	ıre, Faisala	bad.
1	T/P Terasaki made	.8"x24" size 16 SWG i/c one No MCCB 100 AMP e 18 No C/B 6-32 AMP S/P Terasaki made 3 No .G.Y) voltmeter and selector switch complete in	1.00	No		
2	including inspection	on of PVC pipe for wiring recessed in walls, on boxes, pull boxes, hooks, cutting jharries, and etc., complete with all specials.	80.00	rft		
Ж	cables in prelaid P	on of single core PVC insulated copper conductor VC pipe/M.S. condui t/G.I pipe/wooden strip asing an capping/G.I wire/trenches	360.00	rft		
	(i) (7/064) S/core 5(10')= 50'		50.00	rft		
					Total. A	
		of electric supply of Urdgan & Arnic hall urnt due to fire incident during pandemic				
1	Supply and erection switches with tripular iron board with 3	on of iron/aluminum clad, 500 volts main le pole and neutral link and HRC fuses, on angle mm (1/8") thick M.S. sheet covering, including with ecessary flexible pipe and thimbles.	2.00	No	griculture,	r aisaiabau.
2	Supply & fitting of 16 x 25mm Popula		210.00	rft		
3	Supply & fitting of 16 x 38mm Popula		50.00	rft		
4	copper conductor PVC pipes/M.S. co	on of single core PVC insulated, PVCsheathed, 250/440 volts grade cable (BSS-2004), in prelaid anduit/G.I. pipe/wooden strip batten/wooden g/trenches, etc. (rate for cable only)	710.00	rft		
5	copper conductor	=:	490.00	rft		

Tender No 03/2021 Page 17 of 21

6	Supply and erection of switches 10-15 Amp ii) piano type	40.00	No			
7	Supply and erection of button holder i) bakelite large size	16.00	No			
8	Supply & Fitting of LED blub 19 Watts Philips Made.	16.00	No			
9	Supply & Fitting of Fan Dimmer General local made good Quality.	12.00	No			
Total. B						
	Total: A+B					
PST@						
G. TOTAL:						
Mandatory to Write in Words: (Urdu/English)						

Tender No 03/2021 Page 18 of 21

DETAILED NOTICE INVITING TENDER (DNIT) Tender No 03/2021 Sr. No. 03

Name of Work: CONSTRUCTION OF PUMPING ROOM AND PROVISION OF TURBINE WELL AT PARS ORCHARD UAF

TURBINE WELL AT PARS URCHARD UAF							
				To be filled by the Bidder			
Sr. No	Item Details/ Description of works	Qty	Unit	Rate Quoted	Amount (PKR)		
1	Excavation in foundation of building, bridges and other structures, including dagbelling, dressing, refilling around structure with excavated earth, watering and ramming lead upto one chain (30 m) and lift upto 5 ft.(1.5 m) b) In ordinary soil	1005.50	Cft				
	•						
2	Cement concrete brick or stone blast 1.5" to 2"(40 mm to 50 mm) gauge, in foundation and plinth:-	226 50	C#				
2	(b) Ratio 1:4:8	326.50	Cft				
3	Pacca brick work in foundation and plinth in With 1:6 cement mortar	588.23	Cft				
4	Pacca brick work in foundation and plinth in:- With 1:4 cement mortar	106.62	Cft				
5	Providing and laying damp proof course of cement concrete 1:2: 4(using cement, sand and shingle), including bitumen coating (a) with one coat bitumen and one coat polythene sheet 500gauge ii) 2" thick (50 mm)	85.09	Sft				
6	Pacca brick work in ground floor with 1:6 cement sand mortor	434.63	Cft				
7	Pacca brick work in ground floor with 1:4 cement sand mortor	255.36	Cft				
8	Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastenings, including cost of binding wire and labour charges for binding of steel reinforcement (also includings removel of rust from bars) (c) deformed bars (grade 40)	277.11	Kg				
9	Providing and laying reinforced cement concrete (including prestressed concrete), using coarse sand and screened graded and washed aggregate, in required shape and design etc (3) c Type C (nominal mix 1:2:4)	92.37	Cft				
10	Supplying and filling sand under floor or plugging in wells.	831.00	Sft				
11	Providing and laying topping of cement concrete 1:2:4, 1/2" thick surface finishing and dividing in panels	402.97	Sft				
12	Cement plaster up to 20' (6.00 m) height a) 3/4" (20 mm) thick	756.25	Sft				

Tender No 03/2021 Page 19 of 21

13	Cement plaster up to 20' (6.00 m) height a) 3/4" (20 mm) thick 1:3 ratio	322.8	Sft	
14	Cement pointing struck joints, on walls, upto 20' (6.00 m) height Ratio 1:2	672.00	Sft	
15	M/F steel grated Doors, complete with Locking arangement, angle iron frame 2"x2"x3/8" (50x50x10mm) and 3/4" (20mm) square Bars 4" (100mm) centre to centre	24.50	Sft	
16	Panting doors and windows, any type Three coats	113.00	Sft	
17	Whitewash Three coats	156.25	Sft	
18	Single layer of tiles 9"x4½"x1½" (225x113x40 mm) laid over 4"(100 mm) earth and 1" (25 mm) mud plaster without Bhoosa, grouted with cement sand 1:3 on top of RCC roof slab, provided with 34 lbs. per %Sft. or 1.72 Kg/Sq.m bitumen coating	156.25	Sft	
19	Providing and fixing windows consisting of M.S. box section frame 2"x1½", (50x40mm) leaves frame 1½"x1" (40x25mm) box section frame for glazing 3/8"x3/8" (10x10mm) using 16 SWG sheet 'U' shaped rubber supported with 1"x1/8" (25x3mm) M.S. flat for fixing 3/16" (5 mm) thick glass panes M.S. box section ½"x½" (13x13mm) of 16 SWG for fixing 24 SWG wire gauze on outer side by means of ¾"x1/8" (20x3mm) M.S. flat and screws including grill of M.S. flat ½"x1/8" (13x3mm) or ¼"x¾" (6x6mm) square bar with independent frame of ½"x½" (13x13mm) box section of 16 SWG i/c all C.P. fitting and painting 3 coats complete in all respect	32.00	Sft	
20	Fabrication of heavy steel work, with angle, tees, flat iron round iron and sheet iron for making trusses, girders, tanks, etc., including cutting, drilling, revitting, handling, assembling and fixing, but excluding erection in position. Ch-25 Page-155 Item 10	75	Kg	
21	Direct Rotary/Reverse Rotary drilling of bore for tubewells, in all types of soil except shingle, gravel and rock:-a) from ground level to 250 ft. (75 m) below ground level 15" to 18" (375 to 450 mm) i/d ch-23 page-130 item-5a	250	Rft	
22	Providing and installing P.V.C. Bail/End plug, in tubewell bore hole 12''dia	1	No	
23	Providing and installing, P.V.C. strainer B.S.S. Class 'B', in tubewell bore hole, including sockets and solvents, etc. complete:-	133	Rft	
24	Providing and installing P.V.C. blind pipe, B.S.S. Class `B', in tubewell bore hole, including sockets and solvents and jointing with strainer, etc. complete	117	Rft	
25	Shrouding with graded pea gravel 3/8" to 1/8" (10 to 3 mm), around tubewell in bore hole	177	Rft	
25		177	Rft	

Tender No 03/2021 Page 20 of 21

	tory to Write in Words: (Urdu/English)		G. TC	OTAL:	
		PS	ST@		
			TC	OTAL:	
31	labour charges for lowering assembling and testing of the turbine	80	Rft		
30	Supply and erection of bus bars, for 500 volts 3 phase A.C. supply with four copper bars, including glazed porcelain bridges, on angle iron board, fixed with rag bolts and M.S. sheet box 1.5 mm thick, etc. complete:- 60 Amp. with 4 copper bars size 1½"x1/8" (40 x 3 mm	1	No		
29	P/F of deep well pump 3/4" Delivery double impellor faisal made including cost of boring 90' P.V.C pipe assembly heavy foundation of pump with angle iron cover complete in all respect	1	No		
28	Supply and erection of copper conductor cables for service connection, in prelaid pipe/G.I. wire/trenches, etc. (rate for cable only):- a) PVC insulated, PVC sheathed 3 core, 660/1100 volt non armoured cable. 7/064	10	Mt		
27	Supply and erection of copper conductor cables for service connection, in prelaid pipe/G.I. wire/trenches, etc. (rate for cable only):- a) PVC insulated, PVC sheathed 4 core, 660/1100 volt non armoured cable. 7/064	100	Mt		
26	joint, M.S. reducer (where necessary), in tubewell bore hole, including jointing/welding with strainer, etc. complete:- 6" Dia	50	Rft		

Tender No 03/2021 Page 21 of 21

DETAILED NOTICE INVITING TENDER (DNIT) Tender No 03/2021 Sr. No. 04

Name	of	W	ork
Ivaille	O1	V V 1	JI K

Providing/laying and extension of overhead HT line from newly constructed bulk supply building to the office, hostels and other buildings at UAF Sub Campus T.T Singh University of Agriculture, Faisalabad.

		To be fille			ed by the Bidder	
Sr. No	Item Details/ Description of works	Qty	Unit	Rate Quoted	Amount (PKR)	
1	P/F of MS braces for MS angle iron cross arm Poultry Shed	38.00	No.			
2	S/E of pin insulator i/c pin complete in all respect Poultry Shed		No.			
3	S/F of angle iron crass arm (Poultry Shed and near bulk supply etc)	9.00	No.			
4	P/F of aluminium conductor "DOG" (Downing to Transformer, Residences Unit. Poultry shed)	550.00	Mtr.			
5	P/F of aluminium bare conductor "WASP" Residence Unit Near Cafeteria and Poultry shed)	1876.00	Mtr.			
6	S/F of 11 KV drop out cut out Near Cafeteria bulk supply, feed mill near visiting Faculty and near poultry shed	9.00	No.			
7	S/F of eye nut	65.00	No.			
8	S/E of disk insulator Residence Unit Poultry shed	12.00	No.			
9	S/E of PG clamp	102.00	No.			
10	S/F of double platform for transformer Near Cafeteria Feed mill, visiting Faculty, Poultry shed	2.00	No.			
11	S/E of pole stay for pole complete in all respect near admin block chowk, residence unit and poultry hed	5.00	No.			
12	Installing of transformer with help of crane	12.00	hours			
13	Providing and installation of 10 mm SQ 2/core PVC aluminium cable 7/052 2/core Residences units	1000.00	rft			
14	Boring 4" dia upto 100' near bulk supply, Cafeteria, Feed mill, visiting Faculty, Poultry shed	699.00	rft			
15	Earthing rod with GI wire and clamp etc. near bulk supply, Cafeteria, Feed mill, visiting Faculty, Poultry shed	12.00	No.			
16	S/F of MS nut bolt 2"-3" size	300.00	No.			
			•	TOTAL:		
		PS	T@			

16	S/F of MS nut bolt 2"-3" size	300.00	No.		
			ı	TOTAL:	
		PS	т@		
			G.	TOTAL:	
Manda	tory to Write in Words: (Urdu/English)				