Tender No 04/2021 Page 1 of 27

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.

documen	is write participating the tender as per schedule date and time.	
SR. NO	BIDDER DOCUMENTS	MENTIONED PAGE NO. (To Filled By the Tenderer)
1	Written Application* on Firm's Letter Head Pad for the Work you are going to participate under this bidding document.	
2	 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 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.	
4	Copy of Registration Certificate, (Active PNTN Certificate) with Punjab Revenue Authority Punjab	
ADDIT	ONAL DOCUMENTS:	
(Required	I From the contractors/Firms not worked in Respective PEC Category (the Firm the <i>University OF Agriculture Faisalabad</i> in current Financial Year 2020-21	Mentioned Under Sr.
5	Copy of registration certificate of Registrar of firms/securities & exchange commission of Pakistan (For Private Limited Company etc.)	
6	Status of firm (Sole proprietorship, AOP, Private Limited Company etc.)	
7	Affidavit on stamp paper of worth PKR 100/- about 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.	
9	List of the completed and in-hand projects of similar nature of 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 serving in the firm.	
11	Any other documents you deem fit to assist to check the worth of 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 <u>Tender Cell, UAF</u> to proceed further.

Tender No 04/2021 Page 2 of 27

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 maintenance work to House No. 05 Inte Housing Rajawala, 23 Firdous Colony No. 02 University Agriculture, Faisalabad. (2 nd Bi Annual 2020) ii. Repair of Transformer rating 200 KVA installed at Chowk Near House No. 09 University of Agr Faisalabad. R1 (2 nd Bi Annual 2020). iii. Repair and maintenance work in Animal Nutrition Animal Husbandry, University of Agriculture Faisal (2 nd Bi Annual 2020). iv. Repair and renovation work for Bath Room in Dhow & Hashmi Hall Market University of Agriculture Faisalabad. (2 nd Bi Annual 2020). v. Replacement of main circuit breaker installed at su No. 04 feeding to Qazafi Hall, University of Agraisalabad. (2 nd Bi Annual 2020). vi. Repair of Electric work at Proka Dairy and Replacement of Electric work at Proka Dairy	Lalazar riculture, Labs at abad. bi Ghat riculture b station
ii. Repair of Transformer rating 200 KVA installed at Chowk Near House No. 09 University of Agr Faisalabad. RI (2 nd Bi Annual 2020). iii. Repair and maintenance work in Animal Nutrition Animal Husbandry, University of Agriculture Faisal (2 nd Bi Annual 2020). iv. Repair and renovation work for Bath Room in Dhown Work: Name of work: Name of Faisalabad. (2 nd Bi Annual 2020). v. Replacement of main circuit breaker installed at su No. 04 feeding to Qazafi Hall, University of Ag Faisalabad. (2 nd Bi Annual 2020).	Labs at abad. bbi Ghat riculture b station
iii. Repair and maintenance work in Animal Nutrition Animal Husbandry, University of Agriculture Faisal (2 nd Bi Annual 2020). iv. Repair and renovation work for Bath Room in Dhe & Hashmi Hall Market University of Ag Faisalabad. (2 nd Bi Annual 2020). v. Replacement of main circuit breaker installed at su No. 04 feeding to Qazafi Hall, University of Ag Faisalabad. (2 nd Bi Annual 2020).	abad. obi Ghat riculture b station
Name of work: iv. Repair and renovation work for Bath Room in Dho & Hashmi Hall Market University of Ag Faisalabad. (2 nd Bi Annual 2020). v. Replacement of main circuit breaker installed at su No. 04 feeding to Qazafi Hall, University of Ag Faisalabad. (2 nd Bi Annual 2020).	riculture b station
v. Replacement of main circuit breaker installed at su No. 04 feeding to Qazafi Hall, University of Ag Faisalabad. (2 nd Bi Annual 2020).	
	riculture
burnt part of electric sub main cable feeding fr	om Sub
Station-2 to Soil Science labs University of Ag	riculture
Faisalabad. (2 nd Bi Annual 2020). vii. Replacement and Upgradation of Main Panel and I	DDD a in
vii. Replacement and Upgradation of Main Panel and I Faculty of Veterinary Sciences University of Agr	
Faisalabad. (2 nd Bi Annual 2020)	,
i. PKR: 139,308/- ii. PKR: 123,095/-	
iii PKP · 374 852/_	
Estimated iv PKR: 278 863/-	
v. PKR: 138,175/-	
vi. PKR: 191,463/- vii. PKR: 1,376,094/-	
i One Month	nomo the
Time for Note: - Time Extension (if any) should not be no original completion time mentioned in the W.O. In	
completion One Month any contradiction, this provision will prevail. How	ever, this
can be right off with the prior approval of the Con	
vi. One Month Authority, UAF any time during the execution of the lander specific circumstances.	he work
VII. One Month	
i. PKR: 2,786/- ii. PKR: 2,462/-	
Amount of iii. PKR: 2,402/-	
4 Bid iv. PKR: 5,577/-	
Security: v. PKR: 2,764/-	
vi. PKR: 3,829/- vii.PKR: 27,522/-	
5 Issued to:	
6 Pre-tender onference:	
Dead Line for	
7 submission of Tender:	<mark></mark>
8 Opening of Tender:	
9 Issued by: Tender Cell, University of Agriculture, Faisalabad.	

Tender No 04/2021	Page 3 of 27
Date:	Signature:

(OFFICE STAMP)

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

Executive Engineer ECD-M; UAF

Tender No 04/2021 Page 4 of 27

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 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 @ Contractor Executive Engineer ECD-M; UAF

Tender No 04/2021 Page 5 of 27

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 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

Executive Engineer ECD-M; UAF

Tender No 04/2021 Page 6 of 27

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 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%

Tender No 04/2021 Page 7 of 27

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 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 04/2021 Page 8 of 27

TENDER FOR WORK

To

The Executive Engineer, Engineering Construction Department, (Maintenance) University of Agriculture, Faisalabad
Dear Sir,
/We
(Name of the contractor)
The undersigned tenderer, having examined the conditions of contract, specification, drawing
oid schedule and addenda Nos thereto, for the work of
(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,

Executive Engineer ECD-M; **UAF**

Tender No 04/2021 Page 9 of 27

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 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,	
	Yours faithfully,
	(Signature of Tenderer)
	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 04/2021 Page 10 of 27

MEMORANDUM OF WORK

	T	
a)	General Description:	i. Repair and maintenance work to House No. 05 International Housing Rajawala, 23 Firdous Colony No. 02 University of Agriculture, Faisalabad. (2nd Bi Annual 2020) ii. Repair of Transformer rating 200 KVA installed at Lalazar Chowk Near House No. 09 University of Agriculture, Faisalabad. R1 (2nd Bi Annual 2020). iii. Repair and maintenance work in Animal Nutrition Labs at Animal Husbandry, University of Agriculture Faisalabad. (2nd Bi Annual 2020). iv. Repair and renovation work for Bath Room in Dhobi Ghat & Hashmi Hall Market University of Agriculture Faisalabad. (2nd Bi Annual 2020). v. Replacement of main circuit breaker installed at sub station No. 04 feeding to Qazafi Hall, University of Agriculture Faisalabad. (2nd Bi Annual 2020). vi. Repair of Electric work at Proka Dairy and Replacement of burnt part of electric sub main cable feeding from Sub Station-2 to Soil Science labs University of Agriculture Faisalabad. (2nd Bi Annual 2020). vii. Replacement and Upgradation of Main Panel and BDB.s in Faculty of Veterinary Sciences University of Agriculture, Faisalabad. (2nd Bi Annual 2020)
	Estimated Cost:	i. PKR: 139,308/- ii. PKR: 123,095/- iii. PKR: 374,852/- iv. PKR: 278,863/- v. PKR: 138,175/- vi. PKR: 191,463/- vii. PKR: 1,376,094/-
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: 2,786/- ii. PKR: 2,462/- iii. PKR: 7,497/- iv. PKR: 5,577/- v. PKR: 2,764/- vi. PKR: 3,829/- vii. PKR: 27,522/-
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	

Tender No 04/2021 Page 11 of 27

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 04/2021 Page 12 of 27

BID SCHEDULE

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

Sr. No.	Items in sch	nedule of rates	Description	Estimated	Unit of	Schedu	le 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

ECD-M; UAF

Tender No 04/2021 Page 13 of 27

BID SCHEDULE

1.	Schedule	of item	(N.S.	Items))
	Delication	OI ILCIII	1 + 1 + 1 + 1	T CLILLS	,

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

	(To 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 04/2021 Page 14 of 27

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 04/2021 Page 15 of 27

DETAILED NOTICE INVITING TENDER (DNIT) Tender No 04/2021 Sr. No. 01

Name of Work: Repair and maintenance work to House No. 05 International Housing Rajawala, 23 Firdous Colony No. 02 University of Agriculture, Faisalabad.

Firdous Colony No. 02 University of Agriculture, Faisalabad.							
Sr.	Itana Dataila / Dagariation of works	Oto :	l lait		led by the dder		
No	Item Details/ Description of works	Qty	Unit	Rate Quoted	Amount (PKR)		
1	Dismantling cement concrete 1:2:4 plain	34.47	%cft				
2	Removing lime or cement plaster	817.00	%sft				
3	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	94.79	%cft				
4	Applying floating coat of cement 1/32" thickness	84	%sft				
5	cement plaster 1:4 ratio up to 20 ft height ½" thickness	901	%sft				
6	Providing and fixing marble strip of any shade for dividing the mosaic flooring into panels a) Size 1½" x 3/8" (40 x 10 mm	186.71	p.rft				
7	Providing and laying topping of cement concrete 1:2:4 including surface finishing and dividing in panels') 1½"(40 mm) thick	287.25	%sft				
8	Scarping old distemper or paint on wall	858	%sft				
9	Distempering 2 coats on old surface	3319	%sft				
10	painting door and window any type 2coats on old surface	254	%sft				
11	painting saches fanlight wire guazed or glazed door and window	988	%sft				
12	Providing and applying weather shield paint of approved quality on external surface of building including preparation of surface, application of primer complete in all respect	801	%sft				
13	Making and fixing steel grated door with 1/16" thick (1.5mm) sheeting, including angle iron frame 2"x2"x3/8" (50x50x10 mm) and ¾" (20 mm) square bars 4" (100 mm) centre to centre, with locking arrangement.	17.50	p.sft				

Tender No 04/2021 Page 16 of 27

	G.I. wire gauze 22 SWG, 12x12 meshes per square		.			
14	inch, (5x5 in cm2) fixed to chowkat, with ¾"('20 mm) thick	23.1	p.sft			
	deodar wood strip and screws.					
	Providing and fixing Vin board cabinet 3/4" thick with					
4.5	drawers 3"deep in 'Kitchen including termite proofing and					
15	polishing with synthetic enamel as specified, with handles	33.00	p.sft			
	hinges, screws etc., complete in all respects iii) 2'					
	deep,without back					
				Total:		
PST@						
G. TOTAL:						
Manda	tory to Write in Words: (Urdu/English)					

Tender No 04/2021 Page 17 of 27

DETAILED NOTICE INVITING TENDER (DNIT) Tender No 04/2021 Sr. No. 02 Repair of Transformer rating 200 KVA installed at Lalazar Name of Work: Chowk Near House No. 09 University of Agriculture, Faisalabad. To be filled by the Bidder Sr. No Item Details/ Description of works Qty Unit Rate Amount (PKR) Quoted A- Material (Purchase) HT coil (11 KV) side of 200 KVA (11KV/415V) Transformer with standing insulation strength in transformer oil above 15 KV, kg 1 75.00 wound with 17 SWG enameled copper wire 3 coils=(1 coil weight=25 kg Approx.) **Deduction/Auction of old material: Burnt Copper Wire of Old Coils 90% of new coils** 67.50 kg **Net TOTAL** GST @ 17% TOTAL - A **B-Labour** (Services) Labour charges for installation of HT Coil of 200KVA Transformers 1.00 Job **Complete in All respects** Dehydration/Degasification/Filtration of the transformer rating 3 1.00 Job a) Shifting charges of damaged transformer from lalazar chowk to Transformer Adda to Power House for repair purpose through 4 crane (2.5 hours) 5.00 hr. b) Installation charges of repaired transformer at tranformer ADD after repair from Power House through crane (2.5 hours) **Total Labour PST @ 16% TOTAL-B TOTAL:A+B** PST@ G. TOTAL: Mandatory to Write in Words: (Urdu/English)

Tender No 04/2021 Page 18 of 27

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

Name of Work: Repair and maintenance work in Animal Nutrition Labs at Animal Husbandry, University of Agriculture Faisalabad.

		of Agi		To be filled by the Bidder		
Sr. No	Item Details/ Description of works	Qty	Unit	Rate Quoted	Amount (PKR)	
1	Providing, laying, cutting, jointing, testing and disinfecting pipe line in trenches with P.V.C. pipes of B.S.S. with `D"Class working pressure complete in all respects 4" dia	40.00	p.rft			
2	Dismantling cement concrete reinforced separating reinforcement from concrete, cleaning and straightening the same	139.35	%cft			
3	Dismantling cement concrete 1:2:4 plain	27.85	%cft			
4	Dismantiling Brick work cement or lime mortor	48.57	%cft			
5	Pacca brick work in ground floor with 1:4 cement sand mortor	28.13	%cft			
6	Removing cement or lime plaster	471.90	%sft			
7	Cement plaster 1:4 upto 20' (6.00 m) height ½" (13 mm) thick i/c floating coat	659.40	%sft			
8	Providing and Faxing Lab sink	8.00	each			
9	P/f of BURNER NOZEL 1/2" DIA	8.00	each			
10	P/Fixing Floor Trape Jali 6"x6" double cover (master/faisal made as approved site Engineer)	2.00	each			
11	Providing, laying, cutting, jointing, testing and disinfecting. Cost of sockets, tees, elbows, G.I. pipeline in trenches, with socket joints, using G.I. bends, valves, crosses, unions and pipes of B.S.S. 1387-1967 complete in all respects, with ii) Medium Quality(e) ½" dia	80.00	p.rft			
12	P/fixing of Handle Cock 1/2" dia faisal made (master/faisal made as approved site Engineer)	8.00	each			
13	P/Fixing Glazed P-Trap 4" size with fitting material 3 star made as approved site Engineer	2.00	each			
14	Providing and fixing Side Pillar Cock (master/faisal made as approved site Engineer)	8.00	each			
15	1½"(40 mm) thick mosaic flooring, consisting of ½ "(13mm) mosaic topping of one part of cement and marble for panelling, powder in the ratio of 3:1 and two parts of marble chips, laid over 1"(25 mm) thick floor of 1:2:4 cement concrete, including rubbing and polishing complete with finishing	127.22	%sft			
16	Providing and fixing marble strip of any shade for dividing the mosaic flooring into panels a) Size 1½" x 3/8" (40 x 10 mm	82.69	p.rft			
17	Cutting hole 4"x6" (100x150 mm) in stone masonry or brick wall with chisel, repairing masonry and removing debris within one chain lead	8.00	each			

Tender No 04/2021 Page 19 of 27

	tory to Write in Words: (Urdu/English)		G. T	OTAL:	
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			T	OTAL:	
27	P/L OF GRANITE JET BLACK Marble 7/8" THICK with FIXING AND FLLING OF JOINTS WITH GRAY CEMENT	130.29	sft		
26	Making connection for new watersupply lines with the The rate includes the component of running main, including excavation of trench and refilling, bailing out water from the trench complete, but excluding cost of pipe and specials, etc. upto 6" i/d (150 mm	2.00	p.conn ection		
25	Sewerage Connection existing man hole to main line etc	4.00	each job		
24	Rehandling of earthwork Lead upto a single throw of Kassi, phaorah or shovel	432.00	%0cft		
23	Reinforced cement concrete in roof slab, beams columns lintels, girders and other structural members laid in situ or precast laid in position, or prestressed members cast 3) This item shall not be applicable in situ, complete in all respect c) 3c type 1:2:4	73.43	p.cft		
22	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 includes removal of rust from bars):(b) Deformed bars (Grade-40	130.85	%kg		
21	Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate 1:2:4	7.05	%cft		
20	Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate 1:4:8	39.60	%cft		
19	Constructing gully grating chamber, 12"x12", (300x300 mm) complete in all respects: concrete gully trape	8.00	each		
18	manholes as shown in drawings including shuttering and timbering, dressing to correct section and dimensions according to templates and levels, and removing surface water, in all types of soil except shingle, gravel and rock(i) 0 ft. to 7.0 ft. (0 to 2.10 m) depth	480.00	%0cft		

Contractor

Tender No 04/2021 Page 20 of 27

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

Name of Work: Repair and renovation work for Bath Room in Dhobi Ghat & Hashmi Hall Market 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	Rubbing and polishing old grit/ mosaic floor, including repairing voids, uneven surface, complete in all respects	1081.31	%sft	-	
2	Distempering 2 coats on old surface	767.36	%sft		
3	Scaraping old distemper or paint on wall	993.82	%sft		
4	painting door and window any typ 2 coats on old surface	452.06	%sft		
5	painting door and window any typ 2 coats on New surface	130.00	%sft		
6	painting saches fanlight wire guazed or glazed door and window	1717.19	%sft		
7	color wash old surface 2 coats	322.63	%sft		
8	Providing and fixing pvc shet for doors	91.5	p.sft		
9	First class deodar wood wrought joinery in doors and to windows, etc. panelled, or panelled 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):(deduction of chowkhat =1225 - 443.35= 781.65	57.74	p.sft		
10	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 blind	234.59	%sft		
11	Pacca brick work in ground floor 1:5 cement, sand mortar	25.03	%cft		
12	Providing, laying, cutting, jointing, testing and disinfecting Chap. Cost of sockets, tees, elbows, G.I. pipeline in trenches, with socket joints, using G.I.bends, valves, crosses, unions and pipes of B.S.S. 1387-1967 complete in all respects, with plugs, etc. is included in the rates. specials and valves. a) ½" i/d (15 mm) 2.65mm thick	100.00	p.rft		
13	Providing, laying, cutting, jointing, testing and disinfecting Chap. Cost of sockets, tees, elbows, G.I. pipeline in trenches, with socket joints, using G.I.bends, valves, crosses, unions and pipes of B.S.S. 1387-1967 complete in all respects, with plugs, etc. is included in the rates. specials and valves. a) ¾" i/d (20 mm) 2.65mm thick	20.00	p.rft		
14	Providing and fixing Bib Cock 1/2" dia powder coated made as approved site Engineer)	9.00	each		
15	Providing and fixing Side Pillar Cock (master/faisal made as approved site Engineer)	3.00	each		
16	Providing and fixing brass ball float valve 1.5 cm (½") dia	1.00	each		
17	P/fixing of Handle Cock 1/2" dia faisal made (master/faisal made as approved site Engineer)	2.00	each		

Tender No 04/2021 Page 21 of 27

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			•	TOTAL:	
28	P/Fixing Floor Trape Jali 6"x6" double cover (master/faisal made as approved site Engineer)	2.00	each		
27	Providing and fitting iii plastic towel rail	2.00	each		
26	Providing and fitting iv) plastic shelf 60x13 cm (24"x5") with bracket and railing	2.00	each		
25	Providing and fitting i) plastic soap dish	2.00	each		
24	Making connection for new watersupply lines with the The rate includes the component of running main, including excavation of trench and refilling, bailing out water from the trench complete, but excluding cost of pipe and specials, etc. upto 6" i/d (150 mm	1.00	p.conn ection		
23	Providing and fixing looking glass 55x40 cm (22"x16") size,and 5 mm thick, first quality	2.00	each		
22	P/f of Flushing Cistern 3 gallon capasity Tanki (master/faisal made as approved site Engineer)	2.00	each		
21	P/F OF SUPPER TUFF WATER TANK 200 GALLONS CAPACITY BLACK COLOUR INCLUDING COST OF NECESSARY FITTINGS. Super Tuff Made	2.00	each		
20	Providing and fixing Tee Cock 1/2" dia with powder coated Master Made(master/faisal made as approved site Engineer)	6.00	each		
19	Reinforced cement concrete in roof slab, beams columns lintels, girders and other structural members laid in situ or precast laid in position, or prestressed members cast 3) This item shall not be applicable in situ, complete in all respect c) 3c type 1:2:4	35.25	p.cft		
18	including cutting, bending, laying in position, making joints and fastenings, including cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars):(b) Deformed bars (Grade-40	111.54	%kg		

Tender No 04/2021 Page 22 of 27

DETAILED NOTICE INVITING TENDER (DNIT) Tender No. 04/2021 Sr. No. 05 Replacement of main circuit breaker installed at sub station No. 04 Name of Work: feeding to Qazzafi Hall, University of Agriculture Faisalabad. To be filled by the Bidder Sr. No Item Details/ Description of works Unit Qty Rate Amount (PKR) Quoted Supply and erection of single core PVC insulated, PVC sheathed copper conductor, 660/1100 volts grade cable, in prelaid G.I. 1 50.00 rft pipe/M.S. conduits/PVC pipe/G.I. wire/trenches, etc (37/0.103") (120 mm) s/core P/F of Sleave joint kit 2 1.00 No (LT- Termination Kit) 3 P/F of M.S Nut bolt with washer 2" to 3" long 6.00 No 4 S/E of copper thimble 120 mm size 8.00 No S/E of Main circuit breaker MCCB 5 (400 AMP) T/P Terasaki made 1.00 No (As Approved by Engineer Incharge) Fabrication of heavy steel work, with angle, tees, flat iron round iron and sheet iron for making trusses, girders, tanks, etc., 6 7.00 %'kg including cutting, drilling, revitting, handling, assembling and fixing, but excluding erection in position. **TOTAL:** PST@ **G. TOTAL:** Mandatory to Write in Words: (Urdu/English)

Contractor

Tender No 04/2021 Page 23 of 27

DETAILED NOTICE INVITING TENDER (DNIT) Tender No. 04/2021 Sr. No. 06 Repair of Electric work at Proka Dairy and Replacement of burnt part of electric sub Name of Work: main cable feeding from Sub Station-2 to Soil Science labs University of Agriculture Faisalabad. To be filled by the Bidder Item Details/ Description of works Unit Sr. No Qty Rate Amount (PKR) Quoted A. Repair of Electric work at Proka Dairy Supply and erection of PVC pipe for wiring on surface including clamps inspection boxes pull boxes bends tees repairing surface etc complete with all specials (i) (1" dia) 210.00 rft Shed= 50' offices= 120' 1 **Dairy= 40'** Total= 210' (ii) (2" dia) Shed= 30' 40.00 rft offices= 10' 40' Supply and erection of single core PVC insulated copper conductor cables in prelaid PVC pipe/M.S. condui t/G.I pipe/wooden strip batten/wooden casing an capping/G.I 560.00 rft wire/trenches (rate for cables only) (i) (3/029) S/core 2 (ii) (7/029) s/core 660.00 rft (iii) (7/029) 2/core 120.00 rft (iv) (7/044) 2/core 150.00 rft Supply and erection of switches 10/15 Amp 3 10.00 No recessed type 5.00 4 Supply and erection of 3 pin. 5 Amp wall socket. No Supply and erection of 3 pin switch and plug combined, 5 4 recessed type. No 10/15 Amp Supply and erection of M.S. sheet box of 16 SWG, 10 cm (4") deep, with 4.75 mm thick (3/16") bakelite sheet top, for to 6 1.00 No recessed wiring, including making holes for regulators, switches, plugs, etc.(7"x4") size Supply and erection of button holder. 7 14.00 No bakelite large size S/E of LED bulb 27 watt 8 12.00 No street lights and diary 9 S/E of Fan dimmer 2.00 No S/E of M.S sheet Box 16 SWG (12"x12") size i/c one No 10 MCCB 20-30 AMP 2 No indicating lights (R.G) complete in all 1.00 No respect

Tender No 04/2021 Page 24 of 27

11	S/E of indicating lights (R.G.Y) 3+3+3+3=15	15.00	No				
12	S/E of MCCB 60 AMP T/P Terasaki made	1.00	No				
13	(shed) S/E of M.S sheet Box (12"x18") size 16 SWG complete in all respect (shed) 2+2= 4	4.00	No				
14	S/E of M.S sheet Box (18"x24") size of SWG i/C one No MCCB 60 AMP T/P Terasaki made 12 No C/B 6-32 AMP S/P 3 No indicating lights (R.G.Y) complete in all respect	1.00	No				
15	S/E of PVC Box (6"x3") (shed)	5.00	No				
16	S/E of Switch kit (6-gang) (shed)	5.00	No				
				Total. A			
В.	Replacement of burnt part of electric sub main cable fee	ding from	Sub Sta	ntion-2 to Soi	l Science labs		
1	Supply and erection of single core PVC insulated, PVC sheathed copper conductor, 660/1100 volts grade cable, in to prelaid G.I. pipe/M.S. conduits/PVC pipe/G.I. wire/trenches, etc (rate for cable only ii) (19/0.064) 3X120=360	360.00	p.rft				
2	Supply and erection of single core PVC insulated, PVC sheathed copper conductor, 660/1100 volts grade cable, in 38.1 to prelaid G.I. pipe/M.S. conduits/PVC pipe/G.I. wire/trenches, 38.7 etc (rate for cable only ii) (07/0.064)	120.00	p.rft				
3	S/E of sleave joint kit (termination kit)	1.00	Each				
4	S/E of copper thimble 35mm	4.00	each				
	Total. B						
TOTAL: A+B							
		PS	Т@				
G. TOTAL:							
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Tender No 04/2021 Page 25 of 27

	DETAILED	NOTICE INVITING TENDER (DNIT)	Tender	No. 04,	/2021 Sr.	No. 07
Naı	me of Work:	Replacement and Upgradation of Veterinary Sciences University of A				in Faculty of
Sr. No	lte	m Details/ Description of works	Qty	Unit	To be fille	ed by the Bidder
					Rate Quoted	Amount (PKR)
A.	REPAIR AND	REPLACEMENT OF BDB IN PATHALOG	SY DEPAI	RTMENT	UAF	
1	cables, in prelaid	ion of single core PVC insulated copper conductor PVC pipe/M.S. conduit/G.I pipe/wooden strip casing an capping/G.I. wire/trenches	300.00	rft		
	(ii) (7/064) s/core	3	200.00	rft		
2	T/P Terasaki mad	18"x24") size 16 SWG i/c one No. MCCB 100 AMP de 12 Nos C/B 6-32 AMP S/P Terasaki made lights d selector switch complete in all respect	3.00	No		
3	-	18"x30") size 16 SWG i/c one No. MCCB 100 AMP de lights (R.G.Y) meter and selector switch espect	2.00	No		
					Total:	
	Dedu	ction old Material (M.S iron weight 22 Kg)	22	kg		
				Ne	t Total. A	
В.	REPAIR AND	REPLACEMENT OF BDB NEAR DEAN \	/ETERIN/	ARY OFF	ICE UAF	
1	cables, in prelaid	ion of single core PVC insulated copper conductor PVC pipe/M.S. conduit/G.I pipe/wooden strip casing an capping/G.I. wire/trenches	200.00	rft		
	(ii) (7/044) s/core	≥	75.00	rft		
2	T/P Terasaki mad	18"x24") size 16 SWG i/c one No MCCB 100 AMP de 18 No C/B 6-32 AMP S/P Terasaki made light, switch complete in all respects	1.00	No		
					Total:	
	Dedu	uction old Material (M.S iron weight 7 kg)	7	kg		
				Ne	t Total. B	

Tender No 04/2021 Page 26 of 27

C.	REPAIR AND REPLACEMENT OF SUB MAIN PANEL	IN MICR	O BIOLO	OGY DEPAR	RTMENT UAF
1	Supply and erection of single core PVC insulated copper conductor cables, in prelaid PVC pipe/M.S. conduit/G.I pipe/wooden strip batten/wooden casing an capping/G.I. wire/trenches (i) (7/029) s/core	300.00	rft		
	(ii) (7/064) s/core	200.00	rft		
2	S/E of BDB Box (24"x30") size 16 SWG i/c one No. MCCB 200 AMP T/P Terasaki made 28 Nos C/B 6-32 AMP S/P Terasaki made lights (R.G.Y) meter and selector switch complete in all respect	2.00	No		
3	S/E of BDB Box (15"x18") size 16 SWG i/c one No. MCCB 60/100 AMP T/P Terasaki made 08 Nos C/B 6-32 AMP S/P Terasaki made lights (R.G.Y) meter and selector switch complete in all respect	1.00	No		
				Total:	
	Deduction old Material (M.S iron weight 10Kg)	10	Kg		
			Ne	et Total. C	
D.	REPLACEMENT AND UPGRADATION OF CONTROL	PANEL II	N DEPAI	RTMENT O	F MICRO
	BIOLOGY UAF				
1	Supply and erection of PVC pipe for wiring on surface including clamps inspection boxes, pull boxes, bends, tees, repairing surface, etc., complete with all specials 1" dia	50.00	rft		
2	Supply and erection of single core PVC insulated copper conductor cables, in prelaid PVC pipe/M.S. conduit/G.I pipe/wooden strip batten/wooden casing an capping/G.I. wire/trenches (i) (7/029) s/core	200.00	rft		
	(ii) (7/064) s/core	300.00	rft		
3	S/E of BDB Box (36"x42") size 16 SWG i/c one No. MCCB 300/400 AMP T/P Terasaki made 4 Nos Sub MCCB T/P Terasaki made indicating lights (R.G.Y) copper Bars 2"x30"x2-1/2"'x4 complete in all respect	1.00	No		
		,		Total:	
	Deduction old Material (M.S iron weight 20 kg)	20	Kg		
			Net	Total. D	
E.	REPLACEMENT AND UPGRADATION OF PHYSIOLO	GY AND	PHARM	IACY UAF	
1	Supply and erection of PVC pipe for wiring on surface including clamps inspection boxes, pull boxes, bends, tees, repairing surface, etc., complete with all specials 1" dia	30.00	rft		
2	Supply and erection of single core PVC insulated copper conductor cables, in prelaid PVC pipe/M.S. conduit/G.I pipe/wooden strip batten/wooden casing an capping/G.I. wire/trenches (i) (7/029) s/core	200.00	rft		
	(ii) (7/044) s/core	200.00	rft		

Tender No 04/2021 Page 27 of 27

3	S/E of BDB Box (18"x24") size 16 SWG i/c one No. MCCB 100 AMP T/P Terasaki made 18 Nos C/B 6-32 AMP S/P Terasaki made volt meter indicating lights (R.G.Y) Selector switch complete in all respect	1.00	No							
				Total:						
	Deduction old Material (M.S iron weight 16 kg) 16 kg									
F.	SCIENCE UAF									
1	Supply and erection of single core PVC insulated, PVC sheathed copper conductor, 660/1100 volts grade cable, in prelaid G.I. pipe/M.S. conduits/PVC pipe/G.I. wire/trenches etc (i) (19/083) s/core	350.00	rft							
	(ii) (37/0.103) s/core	50.00	rft							
2	S/E of Main control panel Box (6'x6'x2') size 14 SWG i/c making holes powder coated paint (3-coat) i/c 01 No MCCB 800 AMP T/P Terasaki made, 20 No Sub MCCB 100 AMP T/P Terasaki made, 5 No Copper bars 2-1/2"x2-1/2"'x5', 3 No CT rating 800/5mA, Lights (R.G.Y), Meter for volt and AMP, Selector switch V/A, copper thimble complete in all respect	1.00	No							
3	Electrical Earthing of Panel complete in all respect	100.00	rft							
				Total:						
	Deduction old Material (M.S Iron weight 200 kg)	200	kg							
		,	Net	Total. F						
	G. TOTA	L:(A +	B+C+I	D+E+ F)						
			G.	TOTAL:						
<u>Mandat</u>	tory to Write in Words: (Urdu/English)									