



UNIVERSITY OF CALCUTTA
OFFICE OF THE UNIVERSITY ENGINEER
87/1 College Street
Darbhanga Building, GroundFloor
Kolkata-700073
Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

University of Calcutta invites **sealed** tender from resourceful and bonafide contractors for the following work:

1.	N.I.T. No	:	Eng /CT- 272 /20-21 Dated : 19.02.21
2.	Name of Work	:	Repairing of approach road from Office building to Hostel building at the Agricultural Experimental Farm,CU,Baruipur.
3.	Estimated Cost put to Tender	:-	Rs. 202866.00
4.	Earnest Money Deposit(EMD)	:-	A sum of Rs10150.00(Rupees Ten Thousand one hundred thirty only) in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. . EMD will be exempted for those bidders who are registered with NSIC or MSME subject to the submission of valid and authorized NSIC/MSME certificate of similar nature of work with the tender documents.
5	Bid validity period	:	60(sixty) days after opening of the tender.
6	Time of completion	:-	30 days
7	Eligibility Criteria and Documents to be submitted along with Application.	:-	Valid trade License , GST & Pan and credential for satisfactory completion of similar nature of job. Amounting The intending bidder must attach the photo-copies of all the relevant documents such as Valid trade License , GST & Pan and credential for satisfactory completion of similar nature of job amounting 75 % of the estimated value in a single tender in the last three financial years in Government, or Government Undertaking or University of Calcutta with the tender documents and drop the sealed envelope in to the tender box kept at office of the undersigned. Only completion certificate of the work will be considered as Credential of works. Original documents may be asked for verification of technical checking on the date of tender opening. Failing to produce original documents, the tender will be rejected.
8.	Last date of Sale/ issue of tender papers	:	TO BE DOWNLOADED FROM UNIVERSITY WEBSITE.(www. caluniv.ac.in) IN TENDER NOTICE
9.	Last Date and Time of tender Submission	:-	02.03.2021 (up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	At or after 3:00 pm on 02.03.2021

- N.B:**
(i) N.I.T /NIQ no ,Name of work, name of the bidder and the date of opening tender/quotation should be written on the sealed envelope, failing which the tender/quotation will not be opened and thus cancelled.
(ii)The undersigned reserves the right to reject any or all Tenders/quotations without assigning any reason what so ever.

UNIVERSITY ENGINEER (C.U)



Name of the work:- Repairing of approach road from Office building to Hostel building at the Agricultural Experimental Farm,CU,Baruipur.

N. I.T.no- Eng /CT- 272 /20-21

Estimated cost Put to Tender:-Rs. _202866.00

Name of Agency:-

Address of Agency:-

Rate quoted by Agency:- (%)
Percent Above / At par / Below

Signature of the Agency with date & stamp:-



UNIVERSITY OF CALCUTTA

N. I.Tno- Eng /CT- 272 /20-21 Dated : 19.02.21

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial year in sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in the specified time and date mentioned in the NIT. The tendered must write the name of the work , NIT no , the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .
3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
4. **Time Extension:** The allotted time for completion of the work is as specified in the NIT from the date of receipt of work order . Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.



5. Liquidated damage will be charged to the contractor, if they fail to complete the work within the stipulated time as per contract @ 0.01% per day to a maximum limit of 10 % of the contract value .

6. **Earnest Money Deposit** : Depending on the type of goods to be purchased or work to be done, Earnest Money Deposit (EMD), also known as Bid Security, may be obtained from the bidders-except those who are registered with National Small Industries Corporation (NSIC) or MSME to safeguard against a bidder withdrawing/altering his bid during the bid validity period. The bidders are required to furnish Earnest Money Deposit (EMD) along with their bids. Amount of Earnest Money Deposit (EMD) should be five per cent of the estimated value of the goods to be purchased or work to be done.

The Earnest Money Deposit (EMD) may be accepted in the form of Account Payee Demand Draft, Banker's Cheque or a Bank Guarantee in acceptable form from any of the Nationalised Banks, safeguarding the purchaser's interest in all respects. The Earnest Money Deposit (EMD) shall remain valid for a period of sixty days beyond the final tender validity period. The Bid Validity Period may be extended if required.

7. **Refund of Earnest Money Deposit (EMD)**: Earnest Money Deposit (EMD) furnished by all unsuccessful bidders should be returned to them without any interest whatsoever, at the earliest after the expiry of the final bid validity period but not later than forty five days after the award of the contract. Earnest Money Deposit (EMD) of the successful tenderer should be returned, without any interest whatsoever, after receipt of performance security from him as stipulated in the contract.

8. **Forfeiture of Earnest Money Deposit (EMD)**: Earnest Money Deposit (EMD) of a tenderer shall be forfeited, if the tenderer withdraws or amends its tender or impairs or derogates from the tender in any respect within the period of validity of his tender. Further, if the successful tenderer fails to furnish the required performance security within the specified period, his Earnest Money Deposit (EMD) shall be forfeited.

9. **Performance Security**: To ensure due performance of the contract, performance security is to be obtained from the successful bidder awarded the contract except those who are registered with National Small Industries Corporation (NSIC). Performance Security should be of an amount of ten per cent of the value of the contract. Performance Security should be furnished in the form of an Account Payee Demand Draft, or Bank Guarantee from a Nationalised Bank in an acceptable form safeguarding the purchaser's interest in all respects. Performance Security is to be furnished within twenty one days after notification of the award of contract and it should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier, including warranty obligations.

10. **Refund of Performance Security**: Performance Security should be refunded to the supplier without any interest, whatsoever, after he duly performs and completes the contract in all respects but not later than sixty days of completion of all such obligations under the contract.

11. **Forfeiture of Performance Security**: Performance security is to be forfeited and credited to University of Calcutta in the event of a breach of contract by the tenderers, in terms of the relevant contract.

12. **Verification of the Bank Guarantees**: Bank Guarantees submitted by the tenderers as Earnest Money Deposit (EMD)/Performance Security need to be immediately verified from the issuing bank before its acceptance, through written communication.



13. If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantees should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security. So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Gurrantee shall be returned immediately on successful completion of contract.

14. **Security Deposit:** The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as Security Deposit which will be released after a period of six months from the date of completion of the work on application.

15. EMD and Performance security should be paid in favour of UNIVERSITY OF CALCUTTA payable at Kolkata. EMD must be attached with the tender in sealed envelope, failing which the tender will be treated as cancelled.

16. EMD Amount:-Rs

D.D No..... Dated / /20

Name of Issuing Bank:--

Branch :-

17. Work is to be carried out as per specification laid in the B.O.Q or PWD specification as per instruction of the University Engineer or his representative.

18. The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

19. The rates must be quoted in words and in figure, otherwise the tender will be cancelled.

20. The University will not be bound to accept the lowest bidder.

21. The University will not supply any materials to the contractor.



22. The contractor will work under the strict supervision of the Engineer/ Sub-Assistant Engineer. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the Engineer or his representative (Sub-Assistant Engineer) & the contractor or his representative. The contractor will have to submit bill in printed format in duplicate .

23. The contractor will have to take necessary instruction from the Engineer CU/ Sub-Assistant Engineer regarding the execution of work.

24. Defect & liability Period :- The defect & liability period will be for a period of 6(six) months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at his/her own cost, failing which the retention money will be forfeited.

25. After issuing the work order to the successful tenderer, if he fails to commence the work or unable to complete the work, then the EMD /Performance security amount of the said tenderer will be forfeited and no claim will be entertained.

Sd/-

University Engineer

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE:



Eng /CT- 272 /20-21

Dated : 19.02.2021

Name of work:- **Repairing of approach road from Office building to Hostel building at the Agricultural Experimental Farm,CU,Baruipur**

Sl. No	Description of work	Unit	Qty	Rate	Amount
1 PWD/roads/2018	Box cutting and filling in road embankment in all sorts of soil including spreading the spoils properly over the flanks as necessary or on berm to approximate grade & camber and rolling the su grade with power roller to proper camber and grade as per direction and satisfaction of Eng-in-Charge incld.uprooting and removing plants and jungles when and where necessary. a)Depth upto 150 mm.	Sqm	172.73	14.40	2487.31
2 PWD/roads/2018	Supplying spreading and compacting sand to reqrd. thickness in layers not exceeding 150mm to proper gradient and camber inundating each layer y water and packing and ramming layer y layer to achieve desired compaction including the materials to arrive at the complete rate.(The payment is to e made on the basis of finished compacted Volume) a)For fine sand.	Cu Mt	8.636	1104.11	9536.64
3	Single brick flat solling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.	Sq.m t	172.73	358.0	61837.34
4 PWD/roads/2018	Spreading and consolidating of brick bats(size 45 mm and down)and medium sand incld.premix the materials of suitablemixture conforming to the comlined materials to the grading -1 of the granulersulamaterials and in proportion od 60-40 and rollinf of omc to achiveatleast 90 % of maximum dry densityMaintaining proper gradient and camber, watering as necessary and lighting guarding barricading and making adequet earthen andh on bothside when necessary to protect the edge ad curing with water incld.all incidental charges for the wiark and cost of rolling complete. 100 mm compacted thickness.	Cum	17.27	1285.40	22198.85

5 PWD/roads/2018	Labour for spreading and consolidating 1 st class brick bats in hard crust or soldering in layers not exceeding a thickness of 150 mm of loose bats(size of bats 63mm to 90mm)including screening the metal as necessary ,hand packing sweeping, watering and rolling with power roller lighting, guarding and barricading complete incld. carriage within 150 mts of road side and making necessary earthen bandh 1.0 mt.wide on each side when necessary to protect edges and preparing the bed necessary cutting,filling and ramming.	Sqm	172.73	197.66	34141.81
6 PWD/roads/2018	Providing and applying Bituminous primer of base coarse with Cationic bituminous emulsion with approved grade and requisite quantity including preparation of surface to be primed through cleaning and sweeping, uprooting weeds,grass etc., dampening the surface beforehand spraying the primer using sprayer mounted on distributor truck or with hand sprayer using mechanical pump including cost and carriage of bitumen emulsion and all other incidental cost of work. (a)For surface with low porosity @ 7.50 kg/10 sqm.	Sqm	172.73	48.20	8325.58
7 PWD/roads/2018	Providing and laying 20mm thick open graded pre-mix carpet by hot-mix plant using 13.20 mm @0.18m ³ /M ² and 11.20 mm @ 0.09M ³ /M ² size stone aggregates,incld thorough cleaning of the surface applying Tack coat screening,cleaning and pre-heating stone chips and fully pre coating the same with Hot matrix @ 54kg/M ³ of aggregate mix,carrying the mixture by triper truck or by any other suitable arrangement,laying the mixture uniformly over the surface with paver finisher including manual operations as and when required for proper level ,grade and camber, thorough rolling by power roller incld. the cost and carriage of stone ships and matrix, heating the matrix, preheating the aggregates to required temperature and including the higher charges of Hot Mix plant and other machineries, pay of operators, cost of fuel and lubricant etc all complete excluding cost of applying tack coat using hot mix plant.	Sqm	172.73	159.99	27635.07

<p>8</p> <p>PWD/roads/2018</p>	<p>Laying premixed seal coat (type-B) with approved quality sand/grit and catonis bituminous emulsion binder(RS or MS grade)conforming to IS 887-1978 on thoroughly cleaned sand/grit(100% dry aggregate per 10 sqmt area using suitable means, brushing the chips, if necessary ,to ensure the uniformity, followed by rolling with proper roller incld the cost and carriage and binder and stone chips and all other incidental charges, cost of fuel and lubricants, including hire charges of machineries, tools& plants required for construction and quality control complete.</p>	<p>Sqm</p> <p>Cum</p>	<p>172.73</p> <p>8.636</p>	<p>48.53</p> <p>185.0</p>	<p>8382.58</p> <p>1597.66</p>
<p>9</p> <p>PWD/2018,pg/239</p> <p>10</p> <p>PWD/2018,pg/239</p>	<p>Carriage of sand,morum, and similar materials over pacca road.</p> <p>Carriage of Bricks-bats,stone materials etc and similar materials over pacca road.</p>	<p>Cum</p>	<p>17.27</p>	<p>185.0</p>	<p>3194.95</p>
					<p>1,79,337.79</p>
					<p>6%SGST 10,760.00</p>
					<p>6%CGST 10,760.00</p>
					<p>2,00,857.79</p>
					<p>1%CESS 2,008.57</p>
					<p>2,02,866.36</p>
					<p>Say Rs. 2,02,866.00</p>

Name Of The Agency:

Address Of The Agency:

Rate quoted by the Agency: (.....%)
Percent Below/ At Par/ Above