

GAUHATI UNIVERSITY
Guwahati - 14

NOTICE INVITING TENDER
NIT No. T/16-17/391
Dated 26.12.2016

Sealed tenders in two bids in F-2 form is hereby invited from the Electrical Firms/Contractors of relevant categories registered under Gauhati University, P.W.D.; C.P.W.D., M.E.S and any other State or Central Govt. undertaking having valid Electrical Contractor's License & experience in execution of similar type of electrical work for the work of "Providing LED Streetlight along main road at the back side of GU Hospital with LED lamp from Bio-diversity to RCC-2 Boys Hostel". Approximate value of work is Rs. 12,12,000/- and Tender fees is Rs. 1000/- The tender papers will be issued at the office of the undersigned from 28.12.2016 up to 04.01.2017 and tenders will be received at the office of The Registrar up to 2 p.m. on 06.01.2017. For further details, please contact the office of the undersigned during office hours or visit GU website www.gauhati.ac.in

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Superintending Engineer i/c,
Gauhati University

Memo No. T1/16-17/ 2752-62

Date. 26-12-16

Copy to:-

1. To Secy. to VC for favour of information of Vice Chancellor, GU
2. The Registrar, GU for information of Registrar, GU
3. The Treasurer, GU for information
4. ✓ The Jt. Registrar, GU with a request to place the tender notice in GU website.
5. The Dy. University Engineer (Technical)
6. Assistant University Engineer (E) for information
7. Project Manager, G.U. for information
8. Project Assistant Engineer (E), for information.
9. The M/s GULF ADVERTISING, Shukleswar Temple Ghat with a request to publish the notice in one issue of Assam Tribune on or before 28.12.2016
10. Notice board

[Signature]
Superintending Engineer, i/c
Gauhati University

Wale Cell
Forms
[Signature]
20/12/16



UNIVERSITY WORKS DEPARTMENT
GAUHATI UNIVERSITY
GUWAHATI-14

SHORT TENDER NOTICE NO. T/16-17/391
Dated 26.12.2016

1. Sealed Tenders in two bids in F-2 Form is hereby invited from Electrical Firms/contractors of relevant categories registered under Gauhati University, P.W.D.; C.P.W.D., M.E.S. and any other State or Central Govt. undertaking Having Valid Electrical contractor license & experience in execution of similar type of Electrical work. The tenders will be issued from 28/12/2016 upto 04/01/2017 and received at the office of the Registrar, Gauhati University up to 2 p.m. on 06/01/2017 and shall be opened on the same day & at 2-30 p.m. Contractors or their authorized representative may present at the time of opening of tenders.

1.	Name of Work :	Providing LED streetlight along main road at the back side of GU Hospital with LED lamp from Bio-Diversity to RCC-2 BH
2.	Approximate value of the work:	Rs. 12,12,000/-
3.	Time Allowed for completion of the work	90 (ninety) Days
4.	Earnest Money to be deposited	General : Rs.24,240/- & ST/SC/OBC/ UGE/UDE Category Contractor: Rs.12,12,000/-

2. Further particulars may be ascertained from the office of the undersigned, Gauhati University during office hours and the site of work may be seen before submission of the tender. Tenders may be submitted in ordinary paper but the formal tender shall be submitted before commencement of work. Earnest Money may be furnished in Demand Draft/ Call deposit receipt or University Cash receipt duly pledged in favour of the Registrar, Gauhati University. Non refundable sum of Rs. 1000/- (One Thousand) for Tender fee shall be deposited in University and the receipt attached to the Tender. The Tender without Tender fee and Earnest Money will not be taken into consideration. New Tenderers should attached certificate of past experience, copies of work orders and proficiency duly attached by a Notary/Gazetted officer in support of execution of similar type of work along with his valid registration certificate. The formal tender shall be executed on Non-Judicial Court paper of Rs.10/- (ten) to be purchased by the contractor.

3. **Qualification criteria for acceptance of tender:**

- a) Experience of successfully completing at least one similar works of **installation of LED streetlight** of value not less than **Rs. 4.0 lakhs** against single work order during **last 5 (five) years** in Govt./Semi Govt. Department, Autonomous Body. Proof of completion of the job must be produced. *Work under private sectors will not be considere.*
- b) The bidder **must furnish** the following documents **along with the bid** to comply with the technical specifications of the LEDs mentioned in the Price-Bid Non Schedule Item No. 2. Documents should include the following –
 - i) LM-79 & LM-80 test report of the fittings and LEDs & conducted in a NABL accredited laboratory along with catalogues of the models against which the rate is quoted.
 - ii) 5(five) years warranty from the LED manufacturer. (No payment shall be processed without submission of warranty certificate)
- c) Further, the bidder must furnish all documents of their firm as mentioned below
 - i) PAN,
 - ii) GRN,
 - iii) Valid Electrical Contractor License,
 - iv) Valid Electrical Supervisor license,
 - v) Bank Solvency Certificate,
 - vi) Firm Registration certificate in case the bidder is a firm and proof of sole proprietorship/partnership with the firm,

4. The tender document shall be submitted in 2 (two) parts – **Part-A: Techno-commercial Part:** Containing NIT, Technical specifications. General Conditions of Contract, Special Conditions of Contract etc. **Part-B: Price part:** Containing the price bid for execution. Price bid of those tenders whose techno-commercial bid (Part-A) found acceptable shall be informed and will be opened subsequently in presence of their authorized representative. Part-A Shall be opened at the Executive Council's Chamber of Gauhati University in presence of the intending tenders or their authorized representative. Part-B of the tender of those tenders who are found to be not qualified after opening of the Part-A shall be returned.

Bidders must submit tenders including queries if any, at the following office:

The Registrar
Gauhati University
Gopinath Bordoloi Nagar, Guwahati – 781 014

5. Submission of Tender : The Tenderers shall submit their technical as well as the price in two separate envelopes marking one envelope as **Techno-commercial Part-A** & other as **Part B : Price Bid**. These two envelopes shall be placed inside another envelope with the name of work & bidder's name & full address on it.

(2)

6. The tenders shall be submitted for whole items of work and the rates expressed both in figures and words, and unit written in words. Every page of the tenders and every correction shall be attached by detail initial of the contractor. Every page of the Technical bid should bear page number in a suitable position and a title page giving the list of all documents submitted in support of the tender. The rates shall be quoted either on percentage basis on schedule of rates Assam P.W.D. (Buildings) for Electrical Works for the year 2013-14 or in per unit basis(both in figures and words) in case if there are non-schedule items in the price bid.
7. All work shall be executed according to the Assam P.W.D. specification or as specified & directed by the department and completed within the specified time In the event of delay in submission of the formal tender and / or commencement of execution of the work the contractor shall be liable to penalty and the earnest money shall be forfeited to the University.
8. The firm submitting tenders shall enclose a copy of the firm's constitution & certified copy of the power of Attorney duly attested by a Notary or Gazetted Officer. The Proprietorship firm shall submit affidavit of proprietorship. The University reserves the right not to accept the lowest or any tenders without assigning any reasons thereof.
9. Tenders submitted by the bidders shall remain valid for acceptance for a period of 180 (One hundred eighty) days from the date of opening of such tenders. The bidder/s shall not be entitled to revoke or cancel his/ their / tender/s or to vary any of the terms thereof during the said period of validity.
10. The period of liability shall be 12(Twelve) months reckoned from the date of issue of completion certificate on virtual completion of the work.
11. The Tender shall superinscribe the name of the work on the envelope. Full address & contact no. etc of the Tenderer should be written in tender.
12. The Tenders not properly sealed shall not be considered
13. No modification and enhancement of rates shall be considered after opening of tenders.
11. VAT & Income Tax will be deducted from total bill value as per prevailing Govt. Rule.
12. Quoted Rate shall be inclusive of Service Tax.


Superintending Engineer i/c
Gauhati University

(3)
PART B – PRICE BID
Schedule of Works

Ref. NIT No. T/16-17/391

Name of Work: Providing LED streetlight along main road at the back side of GU Hospital with LED lamp from Bio-Diversity to RCC-2 BH

Sl. No.	Description of Works	<u>Qty.</u>	Rate Rates to be quoted as percentage basis as at par/Above/Below the APWD Schedule of Rate for Building (Electrical works) for year 2013-14 both in figure & words.
A.	Electrical Works under APWD schedule.		
1.	All items of work as covered under APWD schedule of rates for Building (Electrical Works) for year 2013-14	As per Estimate	
B.	Electrical non-schedule items		Rates to be quoted in Rs. per unit basis both in figures and words
1.	Supply & installation of following pole and fitting & fixing of LED luminaries as required and directed by the deptt. a) Octagonal pole of length 6m top dia 70mm, bottom dia 130mm base plate 220mm x 220mm x 12mm single arm b) Connection of LED luminaries with twin core weather proof copper conductor cable control switch gear (built in pole) etc. as required complete	24 Nos.	
2.	Supply of LED streetlight of 402 Syska LED make (Model No. - SSK ST40) or (Bajaj/Philips/Havells or equivalent) complying to following technical particulars - Minimum Lumen output : 3600 lumens Efficacy : >90 lum/watt Ingress Protection : IP 66 Input Voltage Range : 140V - 270V Housing and body : Die Cast Aluminium Glass : Heat resistant toughened clear glass Surge Protection : > 3KV Color temperature : > 5700K Power Factor : > 0.95 LED make : Cree/Nichia/Lumileds	24 Nos.	
3.	Providing, fitting/installation of vermin dust proof totally enclosed, cubicle, double door, phosphatised powder painted floor mounting outdoor panel board of size 0.8x0.8x0.4m made of 16 SWG CR sheet having four numbers legs made of 35x35x35mm angle at the bottom of the panel having CC foundation and facility for 1 No. 4 Pole MCCB incomer and 4 Nos DP MCB/3 Nos 4P MCB outgoing including Ampere, Voltmeter, pilot lamp RYB, slide lock etc as directed by the Dept.	1 No.	
3.1	Type A i) having 4P MCCB of 40 A -1 No ii) 4P MCB of 32A - 2 Nos iii) DP MCB of 10A - 3 Nos. iv) 40A 4P contactor (L&T/Siemens make) v) 'O'Clock timer contactor 240V with rechargeable battery - 1 No		
3.2	Type B i) having 4P 32A MCB - 1 No. ii) DP 10A MCB - 3 Nos.	2 Nos.	

Superintending Engineer i/c
 Gauhati University

Signature of contractor
 Date :

Details of the bidder :

Name of firm/proprietor

Address:.....

.....

Date.-.....


Ph.No.....

Details of Enclosures –

1. Tender fees details & amount :
2. Earnest Money details & amount :
3. Redg. No : -
4. GRN No. : -
5. PAN No. : -
6. Caste certificate if any (Yes/No) :

N.B. : Please mention the details of Bank Draft/GU Challan against the Tender fees & E.M.D above

Sl. No.	Item No.	Item Description	Unit	Qty.
1	32.1	Supply and laying of following size PVC/XLPE insulated and PVC sheathed 1.1 KV Grade Solid Aluminium conductor up to 10 sq mm balance stranded conductor, XLPE Insulated, cores laid up, PVC tape inner sheathed, Armour (Aluminium for single core up to 70 sq mm balance Aluminium strip, Galvanised for cables up to 2x10 sq mm.3x10 sq mm,4x6 sq mm balance all galvanised steel strip) , extruded PVC Type ST2 sheathed, 650/1100V grade as per IS 7908(Part 1) 1988 armoured U.G. cable U.G. cable laid in ground/partially in air (as required for termination over ground including excavation of cable trench up to depth of 75cm, refilling, protective brick covering, Sand cushioning etc complete handling of surplus spoil, debris et to proper place as specified and directed by the deptt. (Nicco/ Havells/ RPG/CCI/Polycab/Gloster/ Finolex make) .		
	32.1.1.2	6.00 Sq.mm 2 Core armoured U.G. cable	Metre	830
	32.1.4.2	6.00 Sq. mm.4 Core armoured U.G. cable	Metre	760
2	32.5	Supply and laying of following size Solid Aluminium conductor up to 10 sq mm balance stranded conductor, XLPE Insulated, cores laid up, PVC tape inner sheathed, Armour (Aluminium for single core up to 70 sq mm balance Aluminium strip, Galvanised for cables up to 2x10 sq mm.3x10 sq mm,4x6 sq mm balance all galvanised steel strip) , extruded PVC Type ST2 sheathed, 650/1100V grade as per IS 7908(Part 1) 1988, LT armoured U.G. cable laid in pucca flooring, road crossing, drain crossing as per site requirement and partially in air to connection as approved by the Depts. the control switch, through medium duty G.I. pipe (Tata/ Nezone make or equivalent as approved by the Deptt) bend and socket including excavation and refilling the trench and making good damage done as specified and directed by the deptt. (Nicco/ Havells/ RPG/CCI/Polycab/Gloster/ Finolex make)		
	32.5.1.2	6.00 Sq.mm 2 Core U.G. cable in 25mm dia medium duty G.I. pipe	Metre	60
	32.5.4.2	6.00 Sq.mm 4 Core U.G. cable in 32mm dia medium duty G.I. pipe	Metre	36
3	36.32	Supplying including installation of 4" dia. C.I. earth pipe complete as required and as directed by the department.	Each	27
4	22.14	Supplying & laying of 8 SWG G.I. earth from Earth Electrode (below G.L.) to electrical switch gears or electrical machineries including making necessary connection as approved, specified and directed by the deptt.	Metre	575


 Project Asstt. Engineer
 B.E. (Elect), Gauhati University