

GOVT. OF ASSAM

OFFICE OF THE PRINCIPAL: NOWGONG POLYTECHNIC: NAGAON; ASSAM

Phone No (03672) 254032 (office)

9435286050 (mobile)

Memo No NP(MODROB)2021-2022/CIVIL/

Dated.....

NOTICE INVITING QUOTATIONS

Sealed Quotations affixing court fee stamps of Rs 8.25 (Rupees eight and twenty five paise) only are invited by the undersigned from the manufacturer/supplier/authorized dealer/registered firms for supply and installation (if necessary) of the Laboratory Equipment in the Civil Engineering Department of Nowgong Polytechnic, Nagaon-782001, Assam under MODROB (Civil) Project 2021-2022.

The details, Particulars, Tender Paper, Terms and Conditions, Specification of equipment etc. may be obtained/seen from the office of the undersigned on any working days in the office hours up to 1pm on or before 18/05/2022. The last date for submission of Tender is 20/05/2022 and the Tender will be opened on the same day at 3pm. If the last date of submission falls on any Govt. holiday etc., the same will be received on next working day. The tenderer or their authorized representative may present at the time of opening tender.

Principal,
Nowgong Polytechnic,
Nagaon; Assam

Memo No NP(MODROB)2021-2022/CIVIL/07-12

Dated... 20/05/2022

Copy To:-

1. AICTE, Nelson Mandela Marg, VasantKunj, New Delhi-110070, for information
2. District Information and Public Relation Officer, Nagaon; Assam for info and necessary action
3. Radha Kt Kalita, Members Secretary of MODROB Project, for information and necessary action
4. Nowgong Polytechnic website
5. Office File

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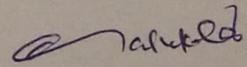
OFFICE OF THE PRINCIPAL: NOWGONG POLYTECHNIC: NAGAON; ASSAM

Phone No (03672) 254032(office)

9435286050/9435362689(mobile)

TERMS & CONDITIONS OF THE TENDER for MODROB (Civil) Project 2021-2022

1. The GST or other Tax should be shown separately.
2. The price quoted should be F O R destination.
3. No advance will be paid to the supplier. Only 80% of total cost will be paid at the time of delivery. Remaining 20% will be paid on release of AICTE grant.
4. The Tenderer should have to submit the up to date tax clearance and GST clearance certificate with TIN.
5. 2% of the Total work value of the material/equipment have to be deposited as bid security value in Cheque/Demand Draft along with the tender.
6. The supplied items must conform the specifications mentioned against each equipment.
7. The items supplied which are not as per specification will not be accepted.
8. The Challan or Invoice must accompany with the articles and bills in triplicates.
9. Demonstration of equipment to concerned teacher/instructor is mandatory in working days.
10. The rates quoted should be inclusive of installation, commission and training as necessary.
11. The instruction manuals/booklets should be supplied with each equipment in English.
12. Preference will be given to those suppliers who will agree with the authority for future maintenance of the equipment at minimal cost.
13. The authority reserve the right to accept or reject any or all the tender or to curtail part of tender item without assigning any reason thereof.
14. One year warranty must be provided by supplier/dealer/manufacture for the supplied equipment.
15. The authority is not bound to accept the lowest tender rate.
16. Any inferior/defective items supplied, are to be replaced by the supplier at his own cost.

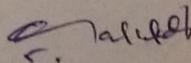

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List of equipment and specifications to be purchased under MODROB (civil) Project 2021-2022

Sl No	Name of Equipment	Specifications	Make & Model
1	Auto Level	Telescope 215mm, magnification 24x, image erect, magnetic compensator 0.5 inch accuracy, 103mm hz circle, 10inch/2mm sensitivity, double sided, water resistant, 2.0mm leveling accuracy	LYNX/PENTAX/NIKON/ TOPCON
2	Aluminum Leveling staff	Made of Aluminum body / Metallic Body folding in 2 PCS, 4 meter in length graduated in meters, cm and mm. with white background and black strips. 5mm thick with suitable folding & locking arrangement.	LYNX/PENTAX/NIKON/ TOPCON
3	Total Station	Telescope Image - erect, Magnification - 30x, Shortest distance - 1.7m Distance measure Laser class, prism Class 3 r / reflector less Reflector less - 150 m Range - 1 kms - single prism. Accuracy - 2 mm+2 ppm (prism) Measuring time: 1.2 sec, Angle Measurement Accuracy: 2", Compensator: Dual axis compensator, Graphics LCD 2 side display	LYNX/PENTAX/NIKON/ TOPCON
4	Digital Theodolite	Telescope-erect, Tel magnification 30x, LCD double side display, Alkaline SAA battery 10 hr operating time, Accuracy 5mm + Range 1 km Data Storage none 7500 pts. Magnification 10X, Run-time 3 hrs	LYNX/PENTAX/NIKON/ TOPCON
5	Ranging Rod	Circular Rods with 3 to 3.5 cm diameter made up of metal conduit pipe of length 4 meters in 3 pieces, with conical metallic shoe fitted at bottom & fully painted.	
6	Metallic Tape	Metallic Tape - 30 mtr (Metal wired Tape)	LYNX/AIMIL
7	Prismatic compass	Prismatic Compass Consists of a brass or Gunmetal circular box with a diameter of 100/125 mm. needle graduated to 30 min. (0.50) Graduations can be magnified by sliding the prism fitted with colored glasses having a sighting slit at the top.	LYNX
8	Plane Table set	Complete set Plane table complete with standard accessories namely tripod, Trough compass, Telescopic/plane alidade, Spirit level, Canvas cover, Plumbing Fork etc.	LYNX/AIMIL
9	Metallic chain	Survey measuring metallic Chain of 20 mtrs long, metric chain with standard hooks and rings etc.	LYNX/
10	V NOTCH APPARATUS (PLATE WEIRS)	Channel Test Section : Size 1200 x 300 x 300 mm. > Notches : Material Brass Rectangular Notch 45° V Notch 60° V Notch > Pointer Gauge : With Vernier scale. > Water Circulation : FHP Pump Crompton/ Kirloskar makes. > Flow Measurement : Using Measuring Tank with Piezometer, Capacity 25 Ltrs. > Sump Tank : Capacity 50 Ltrs. > Stop Watch : Electronic. > Control Panel Comprises of : Standard make On/Off	Complete set
11	Bernoulli's Apparatus	Test Section : Material Acrylic (One Piece). > Piezometer Tubes : Material P.U. Tubes (7 Nos.) > Water Circulation : FHP Pump, Crompton/kirloskar makes. > Flow Measurement : Using Measuring Tank with Piezometer, Capacity 25 Ltrs.	Complete set
12	FRICITION IN PIPE APPARATUS	> Pipe Test Section : (i) Dia. 1/2", Length: 1m, Material G.I. (ii) Dia. 3/4", Length: 1.25m, Material G.I. > Water Circulation : 0.5 HP Pump, Crompton/Kirloskar/G.E makes. > Flow Measurement : Using Measuring Tank with Piezometer, Capacity 25 Ltrs. > Sump Tank : Capacity 50 Ltrs. > Stop Watch : Electronic. > Control Panel Comprises of : Standard makes On/Off Switch, Mains Indicator, etc.	Complete set
13	ORIFICE AND MOUTHPIECE APPARATUS	Set of Orifices: Material Acrylic (2 Nos.) Dia. 8mm and 10 mm Set of Mouthpieces: Material Acrylic (3 Nos.) Dia. 12 mm (L/D = 1) Dia. 12 mm (L/D = 2.5) Dia. 12 mm (L/D = 4) Constant Head tank : 35 Ltrs. Pointer Gauge (Tracer) : To measure X-Y co-ordinates of Jet. Water Circulation : FHP Pump, Crompton make. Flow Measurement : Using Measuring Tank with Piezometer, Capacity 25 Ltrs. Sump Tank : Capacity 70 Ltrs. Stop Watch : Electronic. Control Panel.	Complete set
14	VENTURIMETER APPARATUS	Venturimeter : Material Clear Acrylic compatible to 1" Dia. Pipe. > Water Circulation : 0.5 HP Pump, Crompton/ kirloskar makes. > Flow Measurement : Using Measuring Tank with Piezometer, Capacity 25 ltr. top Watch : Electronic Sump Tank : Made of S.S. Capacity 50 ltr. Control Panel Comprises of : Standard makes On/Off Switch, Mains Indicator, etc. Instruction Manual : Instruction manual in English along with the Apparatus.	Complete set
15	BOD Apparatus	BOD meter for Laboratory, 6 cubic feet capacity, 0 to 4000ppm, digital sensor display type with accessories.	
16	Turbidity Meter	Digital type, Range 0.00 to 1000.00 NTU, Resolution .001 NTU, Accuracy +/-2 to 5% FS, Light source LED, 155x76x62mm	



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