

**GOVERNMENT OF MEGHALAYA
OFFICE OF THE CHIEF ENGINEER, PHE,
MEGHALAYA SHILLONG,**



सत्यमेव जयते

**QUOTATION NOTICE FOR:
SUPPLY, TESTING, COMMISSIONING OF A0 PLOTTER AND GPS DEVICE
AND PROVIDING HANDS ON TRAINING OF GPS DEVICE FOR GIS LAB
AT PHED ADMINISTRATIVE COMPLEX,
MEGHALAYA, SHILLONG.**

Tender Fee ₹1000/-

**GOVERNMENT OF MEGHALAYA
OFFICE OF THE CHIEF ENGINEER, PHE,
MEGHALAYA:: SHILLONG**

Email: cephe.meghalaya@gmail.com

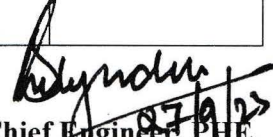
SHORT QUOTATION NOTICE

Sealed quotation affixing non-refundable court fees stamp worth ₹ 1000/- (**Rupees one thousand**) only purchased in Meghalaya is hereby invited from PHED Class I registered supplier for the under mentioned works and shall be received by the Undersigned up to **3.00 P.M. on 16-10-2023**

Detailed Bid Specification and other terms and conditions may be obtained from the office of the Undersigned on any working days from **28-09-2023 to 13-10-2023 up to 3.00 P.M** on payment of ₹ 1000/- in cash only.

TABLE 1:

Sl. No.	Name of Work	Bid Security (EMD) ₹		Cost of Tender fee ₹
		SC/ST Categories	General Categories	
1.	Supply, testing, commissioning of A0 Plotter and GPS Device and providing hands on training of GPS Device for GIS Lab at PHED Administrative Complex, Meghalaya, Shillong.	₹ 10,000 /- (Rupees Ten Thousand only)	₹ 20,000 /- (Rupees Twenty Thousand only)	₹ 1,000 /- (Rupees One Thousand Only)


Chief Engineer, PHE,
Meghalaya, Shillong.

No. MD/JJM/SPMU/Estt-208/2022/04-A
Copy to:-

Dated Shillong, the 27th September 2023

1. The Director of Information and Public Relation, Meghalaya, Shillong for information and necessary action. The Notice for Invitation to Bid may be published on one issue of 3 (Three) leading Local Daily preferably in 1 (One) English, 1 (One) Khasi & 1 (One) Garo Daily. 4 Copies of the Notice for Invitation to Bid are enclosed herewith.
2. The Director of Printing & Stationery, Meghalaya, Shillong for favour of information with a request to arrange publication of the same in the next issue of the Meghalaya Gazette.
3. The State Informatics Officer, NIC for information with a request for hoisting the Quotation in the Meghalaya website.
4. All the Addl. Chief Engineers, PHE for publicity.
5. All the Superintending Engineers, (PHE) for publicity.
6. All the Executive Engineers (PHE) for publicity.
7. Notice Board.


Chief Engineer, PHE,
Meghalaya, Shillong.

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1. LIST OF ABBREVIATIONS

TERMS	DESCRIPTION
GIS	Geographic Information System
GPS	Global Positioning System
EMD	Earnest Money Deposit
OEM	Original Equipment Manufacturer
MoU	Measurement of Units
BOQ	Bill of Quantities

2. SCHEDULE OF ACTIVITIES

Sl.No.	Particulars	Date	Time
1	Date & Time of Publication of Bid	27-09-2023	1500Hrs.
2	Bid Availability Start Date & Time	28-09-2023	1500Hrs.
3	Bid Availability Close Date & Time	13-10-2023	1500Hrs.
4	Bid Submission Start Date & Time	28-10-2023	1500Hrs.
5	Bid Submission Close Date & Time	16-10-2023	1500Hrs.
6	Opening of Technical Bids and Financial Bids	16-10-2023	1500Hrs.

3. OTHER KEY INFORMATION

Information Head	Head Name	Head Description
A	Name of Authority	Public Health Engineering Department, Meghalaya
B	Brief Description	Supply, Testing, Commissioning of A0 Plotter and GPS Device and providing hands on training of GPS Device for GIS lab, at PHED Administrative Complex, Meghalaya, Shillong.
C	Application Fee	Basic Application fee of ₹1000 /- (Non- refundable) need to be paid in cash only.
D	EMD	EMD amount @₹10,000 (for SC/ST Categories) & ₹ 20,000 /- (for general categories) in the form of Call Deposit/ Fixed Deposit need to be paid in the favour of “The Chief Engineer, PHE, Meghalaya, Shillong” payable & drawn at SBI Bank.
E	Security Deposit	The security deposit @ 5% of the work order value in the form of Fixed deposit (FD) need to be paid in the favour of “The Chief Engineer, PHE, Meghalaya, Shillong” payable & drawn at SBI Bank for a term of 2 years at the time of allotment of Work Order

4. INSTRUCTION TO BIDDERS

a) BIDDER FEE

- The Tender Document must reach the following address on or before **3.00 P.M of 16-10-2023** along with the non- refundable tender fee of **₹1000/- (Rupees One Thousand only)** in cash only.

**Address:
The Chief Engineer,
PHE, Meghalaya, Lower Lachumiere
Shillong - 793001.**

b) AVAILABILITY OF BID

The bid document can be Obtained from the office of The Chief Engineer, PHE, Meghalaya, Shillong.

c) STATUTORY DOCUMENTS:

- The Bidder should give self-declaration certificate for acceptance of all terms & conditions of bid documents. A duly completed certificate to this effect is to be submitted as per the Annexure-II.
- The firm should not be black listed by any Central / State Government / Public Undertaking / Institute nor is any criminal case registered / pending against the firm or its owner / partners anywhere in India. A duly completed certificate to this effect is to be submitted as per Annexure-III.
- The company should have experience of executing similar type of work during the last 2 years from the date of publication this bid. The details of the same along with supporting document are to be submitted as per the Annexure-IV.
- The bidder should be OEM/OEM Authorized Distributors / Authorized Dealers /Authorized Channel Partners for the bid items having authorization for sales and after sales support. Authorization letter from OEM is required to participate in this bid.
- The item will carry at least minimum three years onsite warranty for all the items from the date of successful installation. (Bidder has to submit a letter from OEM in this regard).
- Bidder has to submit authorization letter from OEM to participate in the bid and ensuring timely delivery of the items and support.

d) OTHER IMPORTANT DOCUMENTS

- Other Important Documents viz. Registration Number, Firm in Corporation Certificate, PAN details, GST details is to be provided.

e) TECHNICAL CRITERIA

- Bidders should comply with the minimum specification of the bidder items in all respect. The bidder is to complete the same in all respect and submit accordingly with brochures of all items mentioning detailed specifications of the product.
- Queries / Clarifications (if any) with respect to Technical Specification of items may be addressed: the Office of the Chief Engineer, PHE, Meghalaya, Shillong. Tel: 0364-2225119, Email: cephe.meghalaya@gmail.com

f) FINANCIAL BID DETAILS

- Financial bid i.e. Bill of Quantities given with bid to be submitted after filling all relevant information. The priced Bill of Quantities should be furnished along with the bid failing which the offer is liable for rejection. Kindly quote your offer on FOR the Office of the Chief Engineer, PHE, Meghalaya, Shillong (exclusive of all applicable taxes and inclusive of all other charge).

Vendor should quote prices in Bill of Quantities only, offers indicating rates anywhere else shall be liable

g) BID VALIDITY PERIOD

- The bid will remain valid for 90 days from the date of opening as prescribed by the Office of the Chief Engineer, PHE, Meghalaya, Shillong. A bid valid for a shorter period shall be rejected, being non-responsive.

h) BID SUBMISSION

- Bidder should be a reputed firm / registered Class-I PHE Contractor having minimum of two years' experience.
- Bidders should submit its PAN, and Tax/VAT/Registration Number, List of past and present clients to be attached.
- For after sales services the agency shall be available at all times and communication by Tele/E-Mail/Fax to agency shall be acknowledged immediately on the same day.
- Minimum experience in the line: 02 Years.
- Non-Tribal Bidders must produce Trading License.
- Bidders are requested to study compatibility and understand the existing set-up prior to bidding.

i) BID EVALUATION

- The Bid with the overall lowest price will be the highest evaluated bid.

j) BID OPENING

- Both Technical Bids and Financial Bids will be opened on **16-10-2023 at 3.00 P.M**
- Bids will be summarily rejected if original EMD & bidder fee are not submitted within stipulated date / time.

5. EMD & SECURITY DEPOSIT

a) EMD

- EMD amount @ ₹10,000 (for SC/ST Categories) & ₹ 20,000 /- (for general categories) in the form of **Call Deposit/ Fixed Deposit need to be paid in the favour of “The Chief Engineer, PHE, Meghalaya, Shillong” payable & drawn at SBI Bank.**
- The unsuccessful bidders will be informed and their EMDs will be returned within 30 days of awarding of contract.
- The EMD will be returned to the successful Bidder after the Security Deposit is received.
- The Bid security (EMD) will be forfeited on account of one or more of the following reasons:
 - i. The Bidder withdraws his bid during the period of bid validity.
 - ii. In case of a successful bidder, the selected bidder fails to sign the agreement in time and furnish performances.

b) SECURITY DEPOSIT

- The successful bidder will have to deposit the performance security valid for 39 Months in the form of DD /FDR/ Bank Guarantee @ 5% of the total value of order at the earliest from the date of issue of the award letter. No interest will be paid by the Office of the Chief Engineer, PHE Meghalaya Shillong on the deposit.
- Performance Security will be refunded after it duly performs and completes the contract/warranty period in all respect.
- Performance Security will be forfeited if the firm fails to perform/abide by any of the terms or conditions of the contract.
- In case of non-receipt of Security Deposit within the stipulated time, EMD will be converted in to Security Deposit and the balance amount will be recovered from the bill submitted for the payment.

6. TERMS AND CONDITION

a) DELIVERY SCHEDULE

- The successful bidder should execute the order i.e. supply, installation, testing and commissioning of the ordered items at the Office of the Chief Engineer, PHE Meghalaya Shillong within 20 days from issue of the purchase order. In case of any damage found, the item(s) should be replaced within 15 days at the Office of the Chief Engineer, PHE Meghalaya Shillong. The bidder has to make own arrangement for unloading of the items.

b) PENALTY CLAUSE

- As Time is the essence of an order, the date of delivery should be strictly adhered to, otherwise the delivery in full or in part may not be accepted and penalty for late completion will be imposed @ 0.5% (Half Percent) per week subject to a maximum of 10% of the total value of supply order.

c) WARRANTY OF QUALITY AND QUANTITY

- The awardees shall give minimum three years onsite warranty for all the all items from the date of successful installation.
- The awardee shall give warranty that all items are as per specification(s), conforming to the specified design and there are no defects in the process of manufacturing, packaging, transportation and delivery.
- Upon receipt of notice from the Office of the Chief Engineer, PHE Meghalaya Shillong for defective material, the firm shall within 15 days of receipt of the notice, replace the defective material, free of cost at the destination. The firm shall take over the defective material at the time of their replacement. No claim what so ever shall lie on the Office of the Chief Engineer, PHE Meghalaya Shillong for the replaced goods thereafter. If the firm fails to replace the defective goods within a reasonable period, the Office of the Chief Engineer, PHE Meghalaya Shillong may proceed to take such remedial actions as may be necessary, at the company's risk and expense.

d) TERMINATION FOR INSOLVENCY

- The Office of the Chief Engineer, PHE Meghalaya Shillong may at any time terminate the Contract by giving a written notice to the awarding firm, without compensation to the firm, if the firm becomes bankrupt or otherwise insolvent as declared by the competent Court, provided that such termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to the department.

- The courts of Meghalaya at Shillong alone will have the jurisdiction to try any matter, dispute or reference between the parties arising out of this purchase. It is specifically agreed that no court outside and other than Meghalaya Court at Shillong shall have jurisdiction in the matter.

e) FORCE MAJEURE

- Should any force majeure circumstances arise, each of the contracting parties be excused for the non-fulfillment or for the delayed fulfillment of any of its contractual obligations, if the affected party within 15 days of its occurrence in forms in a written form the other party.
- Force Majeure shall mean fire, flood, natural disaster or other acts such as war, turmoil, sabotage, explosions, epidemics, quarantine restriction, strikes, and lockouts i.e. beyond the control of either party.

f) ARBITRATION

- In the event of any dispute or difference arising under this supply, the Office of the Chief Engineer, PHE Meghalaya Shillong or his nominee is the arbitrator and the decision of the arbitration will be binding on both parties.

g) OTHER CONDITIONS

- The bidder has to provide the relevant & readable documents only as indicated in the bid documents. In case of any irrelevant or non-readable documents, the bid may be rejected.
- The Office of the Chief Engineer, PHE Meghalaya Shillong reserves the right to accept or reject any or all the bids in part or in full or may cancel the bid, without assigning any reason thereof.
- The Office of the Chief Engineer, PHE Meghalaya Shillong reserves the right to relax / amend / withdraw any of the terms and conditions contained in the Bid Document without assigning any reason thereof. Any inquiry after submission of the quotation will not be entertained.
- The Office of the Chief Engineer, PHE Meghalaya Shillong reserves the right to modify/change/delete/add any further terms and conditions prior to issue of work order.
- The Office of the Chief Engineer, PHE Meghalaya Shillong reserves the right to change the layout prior to issue of work order.
- In case the bidders/successful bidder(s) are found in breach of any condition(s) at any stage of the Bid, Performance Security shall be forfeited.
- Conditional bids will not be considered in any case.
- In case of doubt in material, the expenditure on testing will be borne by the bidder.
- The Office of the Chief Engineer, PHE Meghalaya Shillong shall not be responsible for any transaction delay i.e. non-receipt of the Quotation

7. PAYMENT

- 90% payment will be made after successful supply of materials and the remaining 10 % along with 5% Performance Guarantee will be release after 3 (three) months.
- No advance payment will be made in any case. Bills in Triplicate should be sent and the payment shall be released generally within 30 days, only after it is ensured that the items /quality of the items supplied are to the entire satisfaction of the Office of the Chief Engineer, PHE Meghalaya Shillong and completed the entire work within the stipulated delivery schedule. If any item is found defective, or not of the desired quality etc., the same should be replaced by the firm(s) immediately for which no extra payment shall be made.
- No part payment will be made against the part supply.

8. TECHNICAL SPECIFICATION (SCHEDULE OF REQUIREMENT)

Sr. No.	Description	UoM	QTY
1	GPS Device-Trimble TDC 650	No.	15
2	A0 Plotter cum Scanner 36 inch with 5 years on-site warranty	No.	1

9. DETAILED SPECIFICATION OF GPS DEVICE

Sr. No.	Description
	High performance GNSS integrated with a powerful Android Handheld.
1	Signals Tracking (GPS/GLONASS/Galileo/Bie Dou/SBAS)
	<ul style="list-style-type: none"> • Receiver type 240 channels, • GPS (L1,L2), • GLONASS(L1,L2), • Galileo (E1,E5b), • Bie Dou (B1,B2), QZSS(L1,L2) • SBAS-L1(WAAS,EGNOS,MSAS,GAGAN), • L-Band for RTX.
2	System
	<ul style="list-style-type: none"> • Operating system Android@10–GSM Certified • Processor– Octa-Core (Cortex-A53) 2.2GHz • Protection against future LTE and 5G signals • Scalable Accuracy: Meter, Submeter, Decimeters and Centimeter.
3	Screen
	<ul style="list-style-type: none"> • Display-6” high resolution sunlight-readable colour • Multi touch screen Resolutions-1920 X 1080 pixels • Brightness-450 Cd/m² • Damage Resistant-Panda Glass 3
4	Data communication
	<ul style="list-style-type: none"> • Internal memory: 4GB RAM and 64 GB Non-Volatile Flash data storage (+SDHC slot) • Wireless Integrated quad-band GSM/GPRS, • Phone function (Nano SIM X 2) • Bluetooth support • Wi-Fi 802.11 b/g Wireless LAN • Multimedia Voice call and multimedia message • USB3.0(Type C)
5	Features
	<ul style="list-style-type: none"> • Multimedia Integrated speaker, microphone • Telephone receiver
6	Power supply
	<ul style="list-style-type: none"> • Internal battery: Li-Ion 8000 mAh • Operating time 15 hours • On board Feature (points, Layout, lines, areas, paths, Layer Properties, raster image Background) Graphical Map of Survey Plan with zoom in Zoom Out facility, Export to DXF, CSV Txt, etc.
7	Physical Characteristics
	<ul style="list-style-type: none"> • Size-12X4.8X1.8 inch • Weight-790gms. • User interface-2 Volume keys on/ off/ reset key, 4 programmable keys and standard 3 button Android touch panel

8	Environmental Characteristics <ul style="list-style-type: none"> • Operating temperature--20°C to +55°C • Humidity- 5% to 90% RH • Water and Dust Protection: Ultra Rugged IP-67,drop resistant and MIL-STD 810 standard. • Freedrop-1.2m (39ft.),10 drops on concrete floor.
9	Warranty <ul style="list-style-type: none"> • 1 year full replacement Hardware warranty. • 90 days warranty on accessories.
10	Supplied with each unit <ul style="list-style-type: none"> • Charger with multi adapter -1no. • Lithium rechargeable battery -1 no. • USB cable for Data Downloading-1no. Stylus pen -1no. • Hand strap -1no. Hooks- 1 no. • Screwdriver- 1 no. • Adapter- 5/8” adapter- 1 no. • Screen Protector- 1 no. • Battery Door Tools- 1 no. • Soft carry bag- 1 no.

DETAILED SPECIFICATION OF A0 PLOTTER cum Scanner

Printer Type	Colour printer, 36 inch
Print Resolution	2400 x 1200 dpi
Memory	Minimum 2 GB RAM.
Warranty	Minimum 1-year warranty

BOQ FOR REFERENCE

Sl. No.	Description	UoM	QTY	Unit Rate	GST	Unit Rate with GST	Total(INR) Including GST	In words
1	GPS Device-Trimble TDC 650	No.	15					
2	A0 Plotter cum Scanner 36 inch with 5 years on-site warranty	No.	1					
	Total							

Note:

- *Payment will be made as per actual work done. Bidders have to quote all items and LI will be decided on total price (Base + GST). GST have to quote separately*
- *Vendor should have authorization from OEM to participate in the bid.*
- *OEM authorization letter should be attached to ensure timely delivery and support.*
- *Delivery Time : Including SITC within 30days.*
- *Detailed brochures of the above mentioned items, if any, to be attached with BOQ*

Date:

Authorized Signatory

Place:

Name:

Designation:

Contact No:

Undertaking

To

The Chief Engineer, PHE
Meghalaya, Shillong

Sub: Notice Inviting for Supply, Testing and Commissioning of A0 Plotter and Global Positioning System (GPS) device and providing hands on training for GPS device for GIS lab, at PHE Administrative Complex, Meghalaya, Shillong.

Madam,

I/ we here by submit our rate for Supply, Testing and Commissioning of A0 Plotter and Global Positioning System (GPS) device and providing hands on training for PHE Administrative Complex Meghalaya, Shillong, along with other required documents.

I/ We enclosed herewith the following in favour of the Chief Engineer, PHE, Meghalaya, Shillong towards EMD & Tender Fee.

Particular	Amount	Transaction No. & Date	Bank Name	Supporting Documents are to be attached Along with the Annexure-I
Tender Fee (Including Tax)				
EMD				

I / We hereby reconfirm and declare that I / We have carefully read, understood & complying the above referred tender document including instructions, terms & conditions, scope of work, schedule of quantities and all the contents stated therein. I/We also confirm that the rates quoted by me /us are inclusive of all taxes, duties etc, applicable as on date.

I/we have gone through all terms and conditions of the tender document before submitting the same.

Date :

Authorized Signatory

Place :

Name

Designation :

Contact No.

CERTIFICATE

(TO BE PROVIDED ON LETTER HEAD OF THE FIRM)

I hereby certify that the above firm is neither blacklisted by any Central/ State Government/ Public Undertaking/ Institute nor is any criminal case registered / pending against the firm or its owner /partners anywhere in India.

I also certify that the above information is true and correct in any every respect and in any case at a later date it is found that any details provided above are incorrect, any contract given to the above firm may be summarily terminated and the firm blacklisted.

Date:

Authorized Signatory

Place:

Name

Designation:

Contact No.

Annexure – IV

Work Order Details:

Sr. No	Description	Name of client	Order No & Date	Amount
1.	List of Purchase Order / Work Order where the similar type of Work executed by you during last 2 years from the date of publication of tender			

Note: Supporting documents (purchase order/work order issued by the clients) are to be attached along with the Annexure-III.

Date:

Authorized Signatory

Place:

Name

Designation:

Contact No.

CHECKLIST

Name of the Party		
Date of incorporation/ Establishment		
PHED Registration Number		
PAN Number		
GST Registration Number		
Bank Details	Account Number	
	IFS Code	
	Bank Name	
	Branch Name	
Office Address for Postal Communication		
Authorized Signatory Details	Name	
	Designation	
	Email	
	Phone	
Details of Contact other than Authorized Signatory	Name	
	Designation	
	Email	
	Phone	

COMPANY DETAILS:

Signature and Seal of the Bidder:

Name in Block Letter:

Designation :

Contact No. :

Date :