

5. Personal description :

A. Height

_____ M _____ Cm.

B. Colour of Eyes

C. Colour of Hair :

D. Visible distinguishing marks (if any)

6. A. Permanent Address in full.

B. Present Address in full.

C. If you have not resided at the above address continuously for the last four years. Please give the other address where you have resided during the period.

From :

To :

Address :

7. References :—

Name and address of two responsible persons in your localities who would be prepared to vouch for you.

A.

B.

8. Are you citizen of India? If so, how? (Copy of Citizenship Certificates should be enclosed where necessary).

9. Educational and other qualifications (Please attach copies of Certificates, Mark Sheets etc.)

Sl. No.	Name of Institution and Address	Date of entering	Date of leaving	Examination passed	Division	Subject taken
1.	2	3	4	5	6	7

1.

2.

3.

4.

5.

6.

10. Community :

(a) State your religion :

(b) Are you a member of Scheduled Caste/Scheduled Tribe? Answer "Yes" or "No". If "Yes" give particulars supported by a Certificate (Copy to be enclosed).

11. Present occupation, if any :

12. Previous appointment held, if any :

13. Are you a temporary/retrenched personnel of temporary Department of the Government of Meghalaya, Answer "Yes" or "No" (If "yes" give particulars).

14. Are you trained in or a member of the National Cadet Corps or Territorial Army? If so, give particulars.

15. Are you married or unmarried?

Signature.

Note : Particulars are to be filled in below the column in the space provided.

Shillong, the 22nd May, 2012.

SHORT TENDER NOTICE

No.PW/CE/BD/95/91/83.—Sealed Tender affixing non-refundable Court Fee Stamps as specified in the Detailed Notice Inviting Tender eventually to be drawn in F-2 Form of agreement are invited in 2 (two) cover bid system i.e. Technical Bid and Price Bid by the undersigned on behalf of the Governor of Meghalaya from Class I Registered Contractors under the Chief Engineer P.W.D. (Building wing) having own valid Electrical License/Labour license and having requisite qualification as per the eligibility Criteria of the tender documents, for the execution of the following work as mentioned below and the same will be received in the office of the undersigned (Room No. 416) on the 18th June, 2012 upto 2.30 P.M. The Technical Bids will be opened on the same date and hour in the presence of the intending tenderers or their authorized representatives. However, if such last date is declared as a holiday, then the next working day will be the schedule date for receiving and opening. The Price-Bid of the pre-qualified tenderer(s) will be opened on a specified date in the presence of the tenderer(s) or their authorized representatives and the date for opening of Price Bid will be duly notified.

Sl. No.	Name of work	Approximate Value of work	Time of Completion	Cost of Tender Papers
1	Renovation, Repair and Maintenance of Tura Polytechnic at Cherangre Tura, West Garo Hills District.	₹. 1,56,36,100.00 (Rupees one crore fifty six lakhs thirty six thousand one hundred) only.	12 (twelve) months	₹. 2,000.00 (Rupees two thousand) only

Tender documents may be obtained from the office of the undersigned (Room No. 414), between 11.00 hrs. and 15.00 hrs. from the 11th June, 2012 to 15th June, 2012 on working days except Saturday, Sunday and Public holiday.

N.B:- Non Tribal Contractors shall have to produce valid Trading License before purchasing Tender Forms failing which no tender papers will be issued. This is also applicable to all Firm(s)/ Company irrespective of Tribal or Non-Tribal Proprietor.

Eligibility Criteria :-

- I. The tenderer(s) should have satisfactorily completed during the last 3 (three) years of at least 1 (one) work of similar nature and having a magnitude of 50% (fifty percent price updated @ 10% per annum compoundable) of the value for which pre qualification is sought or the tenderer should be satisfactorily executing currently at least 1 (one) work of similar nature and having completed billing not less than 50% of the current value of work in any Government organization for which pre-qualification is sought.
- II. The Average Annual Turn-over of works over the last 3 (three) financial years shall not be less than 50% (fifty percent) of the project cost.
- III. The Liquid Assets/Working Capital shall not be less than 20% (twenty percent) of the Project cost.
- IV. Other terms & conditions will be as per Detailed NIT.

K. PASSAH,
Chief Engineer P.W.D. (Building)
Meghalaya, Shillong.

OFFICE OF THE COMMANDANT 5TH BATTALION MEGHALAYA POLICE
SAMGONG:::WILLIAMNAGAR

Re-Tender Notice

Ref. L/No.BN-5/MLP/QM/10/VOL-III/11-12/22 Dt. 14th March 2012.

Tender of Firewood has been canceled as it is found unsatisfied. Details of re-tender notice is as appeal below.

QUOTATION

Letter No.BN-5/MLP/QM/12(A)/12-13/12

Dated Williamnagar the 22nd May 2012.

Sealed tender affixing non refundable court fee stamp of Rs 20/- (Rupees Twenty) only are invited from the local firms/dealers for supply of Fire Woods for the financial year 2012-2013 to this office and will received by the undersigned during office hours on or before 18/06/2012 at 1100 hours and will be opened on the same days at 1200 hours by a Board of officers in presence of the tenders or their representatives if any. Quotation received by post or by hand beyond that date/time will not be entertained.

The tenders will have to furnish the following documents:-

1. Attested valid VAT clearance certificate including Tax Identity Number (TIN).
2. Attested up to date professional tax clearance certificate.
3. Attested valid copy of trading license for Non-Tribal tenders.
4. Financial stability certificate from any recognized Bank.
5. An under taking that the supply will be carried out by himself/herself.
6. Attested copy of photograph of the tenderers to be attached with the tender.
7. Earnest Money of Rs. 2000/- (Rupees – Two Thousand) only in case of Non-Tribal and Rs. 1000/- (Rupees – one Thousand) only in case of Tribal in any one of the following form .
 - a. Crossed Bank Draft only.
 - b. Deposit of Call payable to the Commandant 5th MLP Bn. Samgong, at any National Bank at Williamnagar.

The undersigned also reserve all the right to reject any or all of the quotation without assigning any reason hereof and closes not bind himself to accept the lowest rate, the rate quoted should be inclusive of all taxes and the delivery should be made up to the head quarter of 5th MLP Bn. or any other places directed by the undersigned.

The Fire Woods should be of good quality. The undersigned or his representative after due inspection will be accept the articles. Rejected materials if any, will have to be replace by the suppliers at their own cost.

Commandant
5th Battalion Meghalaya Police
Samgong, Williamnagar

Shillong, the 24th May, 2012.

No.M/D-Tour.122/2008/107.

NOTICE INVITING TENDER

Sealed Tender affixing non-refundable **Court Fee Stamp of Rs.1000.00 (Rupees One Thousand) only** eventually to be drawn in F2-Form of Agreement are invited in 2 (two) cover bid system i.e Technical Bid and Price.Bid (In-Groups) by the undersigned on behalf of the Governor of Meghalaya from Class I Registered Contractors under the Tourism Department or any other, HAVING OWN VALID Electrical License and requisite qualification as per the eligibility **Criteria** of the tender documents, for the execution of the following work as mentioned below and the same will be received in the office of the undersigned till the **21st June 2012 upto 4:30 P.M.** **The Technical Bid will be open on the 22nd June 2012 at 11:00 A.M.** in the presence of the intending tenderers or their authorized representatives. However, if such last date is declared as a holiday, then the next working day will be the schedule date for receiving and opening. The Price-Bid of the pre-qualified tenderer (s) will be opened on a specified date in the presence of the tenderer (s) or their authorized representatives and the date for opening of Price-Bid will be duly notified. Finalization of the work shall be as per the recommendation of the Tender Committee, Tourism Department.

Sl. No	Name of work	Approximate value of work	Year of schedule of rate	Time of completion	Cost of Tender Papers.
1	Restoration and upgradation of Pinewood Hotel.	Rs.1,00,00,000/-	Megh PWD (Bldg) 2010-11	24 Months	Rs. 1000.00

Tender documents will be issued from the office of the Director of Tourism, Shillong, from the **11th June 2012** upto **15th June 2012** on all working days from **10.00 A.M.** upto **4.30 P.M.** on payment as applicable in cash (non refundable) for each set to the Cashier, Bill branch of this Office.

The time allowed for carrying out the construction work till completion will be from the **15th** day after the issue of the Written Order or from the **1st** day of handing over of the site, whichever is later.

Director of Tourism,
Meghalaya, Shillong

Shillong, the 24th May, 2012.

No.M/D-Tour.122/2008/106,

NOTICE INVITING TENDER

Sealed Tender affixing non-refundable **Court Fee Stamp of Rs.2000.00 (Rupees Two Thousand)** only eventually to be drawn in F2-Form of Agreement are invited in 2 (two) cover bid system i.e Technical Bid and Price Bid (In-Groups) by the undersigned on behalf of the Governor of Meghalaya from Class I Registered Contractors under the Tourism Department or any other, HAVING OWN VALID Electrical License and requisite qualification as per the eligibility **Criteria** of the tender documents, for the execution of the following work as mentioned below and the same will be received in the office of the undersigned till the **21st June 2012 upto 4:30 P.M.** **The Technical Bid will be open on the 22nd June 2012 at 11:00 A.M.** in the presence of the intending tenderers or their authorized representatives. However, if such last date is declared as a holiday, then the next working day will be the schedule date for receiving and opening. The Price-Bid of the pre-qualified tenderer (s) will be opened on a specified date in the presence of the tenderer (s) or their authorized representatives and the date for opening of Price-Bid will be duly notified. Finalization of the work shall be as per the recommendation of the Tender Committee, Tourism Department.

Sl. No	Name of work	Approximate value of work	Year of schedule of rate	Time of completion	Cost of Tender Papers.
1	Construction of modern kitchen at Pinewood Hotel, Shillong.	Rs.1,49,19,680/-	Megh PWD (Bldg) 2010-11	24 Months	Rs. 1000.00

Tender documents will be issued from the office of the Director of Tourism, Shillong, from the **11th June 2012** upto **15th June 2012** on all working days from **10.00 A.M.** upto **4.30 P.M.** on payment as applicable in cash (non refundable) for each set to the Cashier, Bill branch of this Office.

The time allowed for carrying out the construction work till completion will be from the **15th** day after the issue of the Written Order or from the **1st** day of handing over of the site, whichever is later.

Director of Tourism,
Meghalaya, Shillong

Shillong, the 18th May 2012.

No.MEG/PISC/212/2008/132.—Application in prescribed form affixing non-refundable court fee stamp of ₹ 25/- (Rupees twenty five) only are invited for Fresh, Renewal and Upgradation for contractor registration in the office of Fisheries Department for Class-I, Class-II and Class-III for the year 2012-13. Other details may be obtained from the office of the undersigned also from the Superintendent of Fisheries, East Khasi Hills District, West Khasi Hills District, Jaintia Hills District, Ri-Bhoi District, East Garo Hills District, West Garo Hills District and South Garo Hills District on any working days during office hours on payment of ₹ 10/- (Rupees ten) only.

All application dully filled in should be submitted to the office of the undersigned on or before the 29th June, 2012 and no Application Form will be entertained by this office after the fixed date.

Director of Fisheries,
Meghalaya, Shillong.

Shillong, the 24th May, 2012.

NOTICE RE-INVITING TENDERS FOR PURCHASE OF BUSES UNDER JNNURM FOR SHILLONG CITY.

No. MUDA/MON/25/ 2011-12/90 .— Sealed Tenders under Two COVER BID SYSTEM for supply and maintenance of 20 Diesel Fully Built Standard Buses for Shillong City Bus Service under JNNURM as per specifications mentioned in Tender Document.

The Techno Commercial Bid (Sealed Cover I) and the Financial Bid (Sealed Cover II) separately contained in a common sealed envelope duly and neatly superscribed with the name of work shall be received in the office of The Meghalaya Urban Development Authority, Shillong -793001 upto 14:00 hrs (IST) on the 22nd June, 2012.

Detailed Tender Document can be obtained from the office of the Meghalaya Urban Development Authority, Shillong during working hours from the 1st June, upto 14:00 hrs of 18th June, 2012 on receipt of the written request and a payment either in cash or through Bank Draft of Indian ₹ 5,000 /- (Rupees five thousand) only or Indian ₹ 5,500 /- (Rupees five thousand five hundred) only (if the detailed particulars are requested for sending through Speed Post within India) and duly pledged in favour of the Secretary, Meghalaya Urban Development Authority, Shillong.

Sealed Bids along with a Demand Draft for an amount @ 2% for General and 1% for Scheduled Caste/ Scheduled Tribe of the Tender Value as Earnest Money Deposit on any Scheduled Commercial Bank payable at Shillong in favour of the **Secretary, Meghalaya Urban Development Authority, Shillong** can be submitted on or before 14.00 hrs on 22nd June, 2012 in the office of the Secretary, Meghalaya Urban Development Authority, Shillong. Tenders shall be opened on the same day at 3:30 P.M.

Secretary
Meghalaya Urban Development Authority,
Shillong.

OFFICE OF THE DIRECTOR GENERAL OF PRISONS, MEGHALAYA, SHILLONG

Shillong, the 28th May, 2012.**SHORT TENDER NOTICE**

No.PRI.47/2012/18. - Sealed tender affixing non-refundable Court Fee Stamp of Rs.1000.00 (Rupees one thousand) only are invited from bonafide, established, reputed manufactures and registered intending firms and supplier(s) for entering into a rate contract for the supply of C.C.T.V., DF.MD, HHMD, Scanners for the year 2012-2013, as per terms and conditions laid down in the Tender Notice. The tenders should be in 2 (two) bids system i.e.

- (i) Technical Bid
- (ii) Price Bid

1. Terms and conditions:

Items offered must be of reputed companies/manufactures and should meet with all the Technical Specifications as given in Annexure "A". Tender should be accompanied with catalogues/Brochures/Warranty/Guarantee and will be received up to 1200 hrs on the 25/06/2012 by hand or by post. These will be opened on the same day at 1500 hrs. Tenderers or their authorized representatives are invited to present at the time of opening of the tender.

2. (i) Tender must be accompanied by the following documents in Technical Bid:

- (a) Affixed non-refundable court fee stamp as required above.
- (b) Authenticated copy of rate contract with DGS & D if tenders have any existing and valid rate contract with DGS & D.
- (c) Attested Passport size photograph of the bidder.
- (d) Dealership/distributorship certificate for each item quoted from the Principal manufacturer.
- (e) Attested copy of valid Trading License in terms of Khasi Hills Autonomous District Council (KHADC) (Trading for Non-tribal) Regulation Act, 1954 by tenderers who are required to obtain such License.
- (f) Attested copy of SC/ST Certificate issued by the concerned competent authority (for Tribal tenderer).
- (g) Earnest money at the rate of 2% (two percent) in case of non-tribal and at the rate of 1% (one percent) in case of tribal from the total value of the items tendered,

in any one of the following forms only:

- (i) Crossed bank draft; or,
- (ii) Deposit at Call.

Payable to Director General of Prisons, Meghalaya, Shillong at any Nationalised Bank at Shillong.

(h) Attested copy of valid VAT Clearance Certificate and Vat Registration. TIN of the tenderer should be enclosed.

(i) Financial stability Certificate from any Nationalized Bank or Deputy Commissioner concerned.

(j) Catalogues/Brochures from the manufacturers for each item quoted.

(k) Attested copy of valid professional Tax Clearance Certificate.

2. (ii) Tender must be accompanied by the following document/detail in price Bid:

(a) Rate of each item quoted should be placed in separate sealed envelopes. Failure to enclose any one of those above documents or any invalid documents will result in automatic rejection of the quotation.

3. The following information must be mentioned on the body of the envelope containing the tenders, failing which, the sealed envelope of quoting firm will not be opened.

- a) Sales Tax /VAT Certificate whatsoever is applicable---- is enclosed.
- b) Earnest money -----is enclosed.
- c) Court fees stamps ----- is affixed.
- d) Trading License from KHADC, (for non-tribal) -----is enclosed.
- e) Dealership Certificate from the Principal manufactures ---- is enclosed.
- f) SC/ST Certificate (for Tribal) -----is enclosed.
- g) Passport size photograph of the bidder should also be enclosed ----- is enclosed.
- h) "Technical Bid" on the body of the sealed envelop of Technical Bid and "Price Bid for (name of the item)" on each sealed envelop of item quoted.
- i) Attested copy of valid Professional Tax Clearance Certificate

4. Rates Quoted:

- a) Should be inclusive of all taxes, levies, charges, packing, insurance, taxes and other installation/incidental charges up to the office of the Superintendent, District Jail, Shillong. Only local taxes should be shown separately if applicable.
- b) Should be inclusive of the cost of all accessories up to March, 2013.
- c) Should be valid for 1 (one) calendar year from the date of acceptance of tender.

- d) Should be quoted separately for each item.
 - e) Should be quoted F.O.R. Destination i.e. up to the Office of the Superintendent District Jail, Shillong.
 - f) Should be written clearly in figures and in words. Any alternations or over writing must be fully signed by the tenderer along with the date.
 - g) Once the rates offered in the quotation are accepted, no enhancement will be entertained at any circumstances and tenderers will be liable to supply the items at the rate accepted by the Director General of Prisons Meghalaya, Shillong. Failure to supply the items at the accepted rates will entail the offer being cancelled and the Security Money will be forfeited to the Government of Meghalaya.
 - h) For import items rate should indicate separately i.e. rates with Custom duty and rates without Custom Duty.
4. Tenderer must sign all pages of the Bid (Both Technical and Price Bid) and also submit the signed Undertaking Certificate at Annexure – 'C', as a proof of the tenderer having fully understood the terms and conditions mentioned in the NIT.
6. Tender/quotation should be addressed to the undersigned by designation and not by name. Sealed envelopes containing the quotation must be super-scribed as Tender for Supply and installation of CCTV and sent by registered post or hand delivery. The tenderer should affix his full address on the left bottom of the envelop containing the tender documents.
7. In no case tenders received after due date and time shall be accepted and the Director General of Prisons, Meghalaya, Shillong shall not be responsible for any delay in submission of tender. All tenders received after the due date and time shall be returned to the respective tenderer without opening the same.
8. Due to the unavoidable reason(s) if the office of the Director General of Prisons remains closed on the date prescribed for submission/opening of the tenders, the tenders will be received during the next working day at the same venue and the same timing.
- 9. The successful tenderer will be:**
- (a) Intimated by letter of acceptance of Director General of Prisons, Meghalaya, Shillong. Till then, no bidder has any right to assume that his/her quotation has been accepted. There shall be no claim for compensation for any expenditure incurred by any tenderer, in anticipation of acceptance letter.
 - (b) Required to furnish a Security Deposit as per rates mentioned below and execute the Contract Agreement to fulfillment of the terms and conditions of the contract, which successful tenderer(s) will have to enter into. Such Security Deposit will be subjected to

forfeiture in case of non-fulfillment of terms and conditions of the tender notice on the Contract Agreement. The Earnest money of the successful tenderer will not be released till the Security Deposit is furnished. Earnest Money of the successful tenderer(s) will be forfeited to the Govt. of Meghalaya in case of failure to furnish security money.

10.Rates of Security Deposit:-

- (a) For contract upto Rs.20,000/- - 2% from local and 3% from non-local.
- (b) For contract up to Rs.50,000/- - 3% from local and 4% from non local.
- (c) For contract up to Rs.100000/- - 4% from local and 5% from non-local
- (d) For contract over to Rs.1,00,000/- - 5% for all categories.

11.The Director General of Prisons, Meghalaya, Shillong may rescind forthwith the contract in writing if:-

- (a) A contractor assigns or sub lets any contract in respect of any other entered into with the Government.
- (b) Tenderer or his agent or servant are found guilty of fraud of this contract or any other contract.
- (c) Declines, neglect or delays to comply with demand/requisition or in any other way fails to perform or observe any condition of or all conditions of the Contract Agreement.

12. In case of such rescission, the Security Deposit, in full, shall stand forfeited and absolutely be at the disposal of Government without prejudice to any other remedy or action that the Government shall be entitled to recover from the successful Tenderer any extra expenses Government may deem necessary in obtaining the supplies.

i) In the event of the successful Tenderer failing to perform his/her part of any or all the contract agreement to the satisfaction of the Department of disregarding terms and conditions of the Tender Notice and or the contract agreement the successful Tenderer shall be liable to any of or all of the following action at the discretion of the Director General of Prisons Meghalaya, Shillong on behalf of Government of Meghalaya.

- ii) Forfeiture of security deposit in whole or part.
- iii) Making good the loss caused to the government through the liability, neglect, delay in complying with the demand.
- iv) Cancellation of the contract without any prior notice to the contractor.

13. If the successful Tenderers willfully neglects, fails to perform or observe any or all conditions of the contract agreement or attempts to cheat or indulge in foul practices, the Director General of Prisons Meghalaya, Shillong may impose a ban upon such Tender(s) for future business within the Department.

14. Quantities mentioned in the list are only illustrative and may be increased/reduced on finalizations of order depending on the availability of fund actual requirements.

15. Once the Model is approved, no change of brand name, shape, pattern, quality or specification will be entertained even on the plea on non-availability offer of the same quality or alternative offer of the same quality.
16. The store supplied must be of the same models/specifications as approved by the Departmental Purchase Board as well as in the Supply order. The Director General of Prisons, Meghalaya, Shillong reserves the right of non-acceptance of items which are not found as per the prescribed specification.
17. Delivery and Installation must be completed within 8 (eight) weeks from the date of receipt or firm orders. No extension of delivery period will be entertained.
18. Payment will be made to the suppliers directly, only on completion of supplies, installation and on correct receipt of goods by the respective consignee in good condition. Documents/vouchers/P.R. Bills etc. routed through Banks will not be accepted. Consignment will dispatch by the firm after payment of all freight charges at the sources. Freight to pay P.R. Bill will not be accepted.
19. Risk of transportation will be borne by the Tenderer themselves.
20. Comprehensive on site warranty should be indicated along with after sale services facilities.
21. One set of manual of (Instruction and Maintenance) should be supplied free of cost for each item wherever applicable.
22. The purchase Board reserves the right to reject the lowest rate or any of the tender without assigning any reason.
23. Any dispute arising out of or in respect of these terms and conditions of the Contract Agreement shall be in the jurisdiction of the Courts in Meghalaya.
24. The items for which the tenderers would be quoting must fulfil the given technical specifications. An items which does not fulfill the required specification will not be accepted.
25. If the trade enquiry reveals that the item being offered is being manufactured by a Public Sector Undertaking (PSU), the Purchase Board reserves the right to reject the tenders and purchase the item directly from the Public Sector Undertaking (PSU)
26. **The Tender should be in 2 (two) Bids i.e. (1) Technical Bid and (2) Price Bid.** Tender should submit separate sealed cover for Technical Bid and separate for Price Bid. Price Bid should be submitted in a separate sealed cover for each item quoted. Tender Opening Committee of the office of the Director General of Prisons, Meghalaya, Shillong will open the Technical bid in the presence of the representatives of the tenderers if any. The technical Bids will be properly evaluated by the Committee and only those quotations/Bids which fully complies to the terms and conditions prescribed in NIT and

also the prescribed Technical Specifications enclosed with the NIT of this office will be accepted. Price Bids of only those Technical Bids which fully conforms to our required Technical specifications will be opened.

N.B. : Details can be obtained from the office of the undersigned on any of the working days between 10:00 AM to 4:30 PM.

Director General of Prisons,
Meghalaya, Shillong.

TENDER NOTICE

Sealed Tenders for supply **and installation of CCTV** at District Jail, Shillong for the year **2012-2013** are invited and will be received in the Office of the undersigned upto **1200 Hrs** on **25/06/2012** and will be opened at **1500 Hrs** on the same day. Necessary details may be obtained from the office of the undersigned during office hours on any working day.

Director General of Prisons,
Meghalaya, Shillong

ANNEXURE - 'A'

TECHNICAL SPECIFICATIONS: SURVEILLANCE CCTV SYSTEM**1. Introduction:**

- 1.1. Surveillance CCTV system is required to ensure effective surveillance of an area as well as create a tamperproof record for post event analysis. The System shall provide an on-line display of video images on TFT monitors/Video Wall/Large plasma monitors located in Central as well as Local control rooms.
- 1.2. System should facilitate viewing of live and recorded images and controlling of all cameras by the authorized users present in the control rooms.
- 1.3. System should provide inter-operability of hardware, OS, software, networking, printing, database connectivity, reporting, and communication protocols. System expansion should be possible through off-the-shelf available hardware.
- 1.4. Equipment with better specifications than the ones mentioned in the specifications shall be accepted.

Note: 1. **NVR and Camera Server are synonymous in these specifications.**

2. **OEM of Cameras, Encoders, Decoders, NVR, Servers, NAS box/Raid backup device, Workstations, Monitors, and Switches shall be ISO firms & the offered products must be CE certified.**

2. General Specifications:

- 2.1. Proposed CCTV system shall be an open standard based integrated system with IP network centric functional and management architecture aimed at providing high-speed manual/automatic operation for best performance.
- 2.2. System shall use video signals from various types of indoor/outdoor CCD colour cameras installed at different locations, process them for viewing on workstations/monitors at Central Control Room/local control rooms and simultaneously record all the cameras after compression using MPEG 4 or better standard. Joystick or Mouse-Keyboard controllers shall be used for Pan, Tilt, Zoom, and other functions of desired cameras.
- 2.3. System shall have combination of Digital CCD Colour video Cameras with individual IP address, analog CCD Colour Video Cameras with Fixed or P/T/Z Lens, encoders / decoders, Network Video recorders (NVR/CAMERA SERVER), Network attached storage (NAS) / Raid backup device for recording, Application software, Colour Video Monitors, Keyboards with Joystick controllers / Mouse-Keyboard, software based Video Matrix Switcher, workstation for System Administration / Management / Maintenance etc.
- 2.4. The NVR / CAMERA SERVER can be embedded type or server based. However the NVR / CAMERA SERVER software shall run on common off the shelf available servers (Camera server & Database server). Each NVR / Camera Server shall be able to handle 36 or more cameras.
- 2.5. Network Video Recorder shall offer both video stream management and video stream storage management. Recording frame rate & resolution in respect of individual channel shall be programmable.

2.6. System should ensure that once recorded, the video cannot be altered; ensuring the audit trail is intact for evidential purposes.

2.7. System shall provide sufficient storage of all the camera recordings for a period of 30 days or more @ 25 FPS, at 4 CIF or better quality using necessary compression techniques for all cameras (extended capacity of cameras i.e. present capacity + 25 %).

2.8. System shall use a combination of IP enabled cameras & analog CCD cameras with external encoder. The video shall be compressed using MPEG-4 or better standard and streamed over the IP network.

2.9. Encoders shall digitize analog video, compress the digital video using various compression algorithms (MPEG - 4 or better standard), and transmit the compressed digital video over packet-based IP network. Encoders shall have less than 200 ms of latency and shall support dual stream – MPEG 4.

2.10. The recording resolution and frame rate for each camera shall be user programmable.

2.11. The Area under surveillance shall be monitored and controlled from Central/Local Control Room(s) through workstations and Joystick controllers.

2.12. Surveillance CCTV System shall operate on 230 V, 50 Hz single-phase power supply. Power for all the equipment will be conditioned using on-line UPS with minimum 30 minutes or more back up. If any equipment operates on any voltage other than the supply voltage and supply frequency, necessary conversion/correction device for supply shall be supplied along with the equipment.

2.13. All the control equipments e.g. servers, NVR/CAMERA SERVER, NAS/Raid backup device, decoders etc. shall be provided in standard Racks.

2.14. All the indoor cameras & control equipment shall be suitable for operation from 10° C to 40° C and relative humidity up to 80 % non-condensing. Cameras & other equipment, meant for outdoor installations, shall be suitable to work from (-) 10° C to (+) 50° C with RH up to 90% non-condensing.

3. System requirements:

3.1 Camera with external encoder or IP Camera shall be used for image capture.

3.2 Indoor cameras shall be either with fixed focal length lens or with Pan/Tilt & Zoom lens as per site requirement. All outdoor Cameras shall be Day/Night cameras.

3.3 Housing of cameras meant for indoor use shall be of IP 42 rating whereas outdoor camera housing shall be of IP 66 or better rating. These must be integrated by the camera manufacturer.

3.4 System must provide built-in facility of watermarking or Digital certificate to ensure tamperproof recording so that these can be used as evidence at a later date, if so desired. The recording shall support audit trail feature.

3.5 All camera recordings shall have Camera ID & location/area of recording as well as date/time stamp. Camera ID, Location/Area of recording & date/time shall be programmable by the system administrator with User ID & Password.

3.6 Facility of camera recording in real-time mode (25 FPS)/15/12.5/10 or lower FPS as well as in any desired combination must be available in the system.

3.7 Facility of Camera recording in CIF, 2CIF, 4 CIF as well as in any combination i.e. any camera can be recorded in any quality – Selective or Group of cameras must be available in the system.

3.8 System to have facility of additional camera installation beyond the originally planned capacity.

3.9 In order to optimize the memory, while recording, video shall be compressed using MPEG-4 or better standard and streamed over the IP network. Once on the network, video can be viewed on a Control room workstation or on analog monitor using a hardware decoder (MPEG-4/compatible standard Receiver) and shall be recorded on NVR/CAMERA SERVER and shall be backed up on NAS/RAID Backup device.

3.10 System shall be triplex i.e. it should provide facility of Viewing, Recording & Replay simultaneously.

3.11 The offered system shall have facility to export the desired portion of clipping (from a desired date/time to another desired date/time) on CD or DVD. Viewing of this recording shall be possible on standard PC using standard software like windows media player etc.

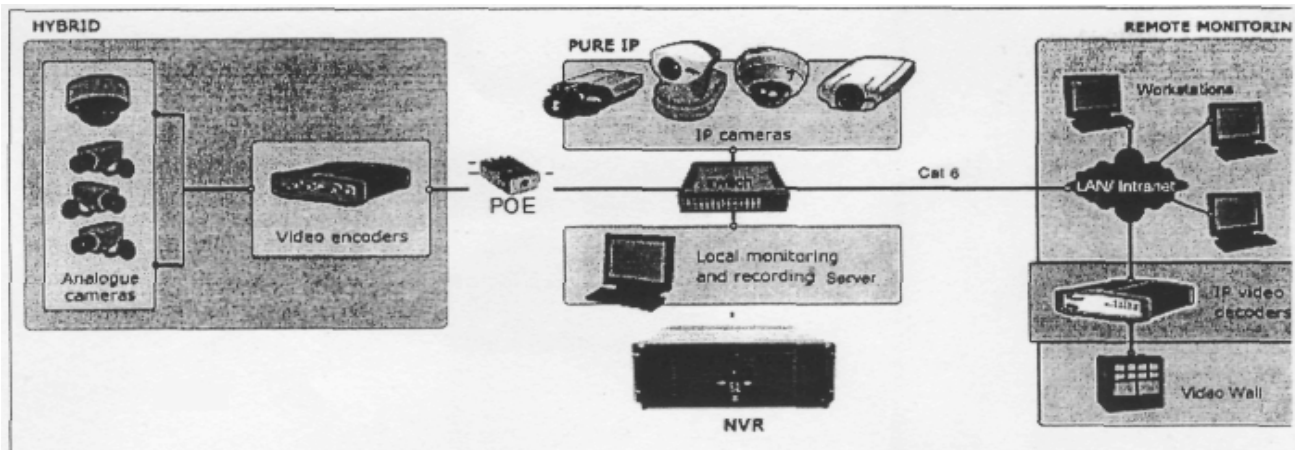
3.12 PTZ Cameras shall have 64 or more pre-defined positions, to be selected through suitable input alarm.

3.13 Redundancy/Fail-over feature is required i.e. in case of failure of an NVR/CAMERA SERVER the relevant cameras shall automatically switch over to the redundant NVR/CAMERA SERVER.

3.14 System shall have provision of WAN connectivity for remote monitoring.

4. System design:

A sample schematic diagram for the proposed solution is given below. Please note, this is a broad guideline for establishing the CCTV surveillance system and it is indicative in nature. Bidders are free to propose better and advanced solution for the same.



The detailed requirements of the system are mentioned as below:

4.1 Each camera should be connected to a Hardware Encoder, through cable, which shall support minimum dual streams. Alternatively, the camera shall be IP based, UTP ready. The encoders should be capable of producing streams @ 25 fps for each camera for viewing on LAN and on monitors and also recording into the NVR/CAMERA SERVER/Camera servers and NAS box/Raid backup device @ 25 fps or lower frame rate, user selectable as per requirement, for each individual camera.

4.2 Encoders shall be Power Over Ethernet (POE) compliant and connected to Layer 2 or Layer 3 switch as per system design using UTP CAT 6 Cable or fiber optic cable and the required connectors as per standards.

4.3 Central/Local Control Room will have workstations along with controllers for Camera operation. For monitoring purposes, Video monitors/LCD monitors/Video wall shall be setup with suitable mounting arrangements, as per user requirements. Facility for viewing and controlling all the cameras at various other locations, as required, shall be provided.

4.4 Monitoring at Local control rooms may be restricted to operation of certain cameras only & system administrator should be able to configure the system, accordingly. More than one Local Control rooms may be required in the proposed system with individual configuration.

4.5 Each control room may have one or more Operators simultaneously using the installed Video monitors/Video wall. Operator control on cameras shall be on a static basis or rotary basis depending on the policies to be decided at site.

4.6 There shall be a Control System with Video Control Software to manage all the video surveillance devices.

4.7 Database Server shall keep track of all configurations & events. This will help in proper System administration & management of redundancies etc.

4.8 Video stream from individual cameras shall be recorded on respective NVR/Camera Server &, subsequently, archived to NAS box/RAID backup device. System

shall have provision to automatically over-write the new information after the period of 30/31 days & necessary script/algorithm must be available in the Application.

4.9 All the workstations in LAN should be provided with software to view and control the cameras, encoders and retrieve the recorded video images from the NVR/CAMERA SERVER/NAS/Raid backup device seamlessly.

5. Video Surveillance Application Software

5.1 The software shall operate on open architecture for integration with other systems both existing and future based on open standards.

5.2 Digital video surveillance control software should be capable to display and manage the entire surveillance system. It should be capable of supporting variety of devices such as cameras, video encoders, video decoders, PTZ controller, NVR, NAS boxes/Raid backup device etc.

5.3 The software should have inbuilt facility to store configuration of encoders / decoders and cameras.

5.4 The software should Support flexible 1/2/4 Windows Split screen display mode or scroll mode on the PC monitor or on preview monitor as per site requirement.

5.5 The software should be able to control all cameras i.e. PTZ control, Iris control, auto / manual focus, and color balance of camera, Selection of presets, Video tour selection etc.

5.6 There must be a single encoder for each camera.

5.7 The software is required to generate reports of stored device configuration. The control software is required to provide alarm and alarm log. The log shall be able to be achieved, printed and displayed using a device filter, a device group filter and/or a time window.

5.8 The software should have user access authority configurable on per device or per device group basis. The user shall have the facility to request the access of any camera and can control the camera for a reservation period. Control of camera is released after the reservation period.

5.9 The system shall provide User activity log (audit trail) with user id, time stamp, and action performed, etc.

5.10 The administrator should be able to add, edit & delete users with rights. It shall be possible to view ability / rights of each user or the cameras which can be viewed & controlled as per the permission assigned by the administrator.

5.11 The users should be on a hierarchical basis as assigned by the administrator. The higher priority person can take control of cameras, which are already being controlled by a lower priority user. There should be minimum 3 hierarchical levels of security for providing user level log in.

5.12 It should have recording modes viz. continuous, manual, or programmed modes on date, time and camera-wise. All modes should be disabled and enabled using scheduled configuration. It should also be possible to search and replay the recorded images on date, time and camera-wise. It should provide onscreen controls for remote operation of PTZ

cameras. It should have the facility for scheduled recording. Different recording speeds (fps) and resolution for each recording mode for each camera should be possible.

5.13 It should provide programmable motion detection and recording, to be defined area-wise. System must be able to support video motion detection algorithms to detect and track objects, Learn the scene, Adapt to a changing outdoor environment, Ignore environmental changes including rain, hail, wind, swaying trees and gradual light changes.

5.14 The settings shall be individually configurable for each alarm and each camera pre-record duration. This shall allow the Camera Server to capture video prior to the alarm/event, as well as after the alarm/event. Shall be selectable from a list of values ranging between 0 seconds and 5 minutes.

5.15 The software for clients should also be working on a browser based system for remote users. This will allow any authorized user to display the video of any desired camera on the monitor with full PTZ and associated controls.

5.16 Retrieval: The CCTV application should allow retrieval of data instantaneously or any date / time interval chosen through search functionality of the application software. In case data is older than 30 days and available, the retrieval should be possible. The system should also allow for backup of specific data on any drives like CD/DVD/Blu ray Recorders or any other device in a format which can be replayed through a standard PC based software. Log of any such activity should be maintained by the system which can be audited at a later date.

5.17 Backup: Online backup should be maintained to protect against storage failure.

5.18 Storage: Data storage should be at a central location in the airport. The capacity of the storage should be equal to 30 days of recoding of all cameras at 25 fps/4 CIF. The system should follow FIFO on recording.

5.19 Artificial Intelligence: It shall have image tracking facility. If any object is found to be stationary for a pre-defined period the system shall track the event and alert the operator. This facility shall be provided on select cameras at entry point, check-in counters, X-Ray BIS points, SHA and as defined by the tendering party. The system must have the features for identifying tail-gating, vehicle detection features, unattended baggage identification, queuing analysis, and external text insertion feature and intruder detection.

6. DETAILED TECHNICAL SPECIFICATIONS

6.1 Colour video Dome Camera with PTZ

Description	Specification
Image Device	Interline transfer 1/4" or better format CCD sensor
Focal length	4 mm to 72 mm or better (for Artificial Intelligence Cameras with better focal length i.e; 3.5 mm to 91 mm to be used)
Optical zoom (For Indoor Camera)	20x or better
Optical zoom (For Outdoor Camera)	30x or better
Number of Pixels	720 X 576
Scanning System	PAL, NTSC
Resolution	480 TVL or better

Illumination (For Indoor camera)	1.0 Lux (Color), 0.1 Lux (B/W) or better
Illumination (For Outdoor camera)	1.0 Lux (Color), 0.05 Lux (B/W) or better
Pan Travel	360° Continuous
Tilt Travel	0 - 90°
Manual Tilt Speed	0.5°/SEC to 90°/SEC
Manual pan speed	0.5°/SEC to 90°/SEC
Preset Tilt speed	0.5°/SEC to 90°/SEC
Preset Pan Speed	0.5°/SEC to 300°/SEC
Preset positions	Min. 64
Iris Control	Auto
Focus	Auto
Back Light compensation	Required with black masking or other suitable technology
White balance	Auto
Electronic shutter	Auto
S/N ratio	>= 48 dB
Power supply	As per OEM's design, however generally AC 230 V @ 50Hz/12V or 24 V AC Rectifier and SMPS if DC supply

6.2 Fixed Colour Dome Camera Varifocal

Description	Specification
Image Device	1/3" or 1/4" CCD Sensor
Number of Pixels	720 x 576
Minimum	
Scanning System	PAL
Resolution	480 TV Lines or better
Min Illumination	1 Lux at F 1.2
S/N Ratio	>=48 dB
Electronic Shutter	AUTO
Lens	Built-in Varifocal lens. Auto Iris, lens f = 4 – 9 mm. (approx.)
Backlight compensation	Required
Power supply	As per OEM's design

6.3 MPEG4 ENCODER (HARDWARE BASED)

6.3.1 The encoder shall be built on embedded processor and real time operating system. The Encoder should convert Analog Composite/S-Video input into good quality digital stream on real time basis and shall be able to transmit as Unicast /Multicast IP packet with low latency (less than 200 mSec.) for live viewing as well as for recording.

6.3.2 The video resolution should be configurable at either of 4 CIF, 2 CIF, and CIF @ 25 fps or at lower frame rate per camera, user selectable.

6.3.3 The encoder should generate MPEG4 video stream Compliant with ISO/IEC 14496 standard. The encoder should be interchangeable with any standard encoder of any other make, which generates MPEG4 video stream Compliant with ISO/IEC 14496 standard.

6.3.4 The Encoder should have the following specifications or should match with the requirement.

Description	Specification
Format	PAL/NTSC color, B/W, composite, 25 fps, 2:1 interlaced, IVP-P (BNC/75)
Resolution (H x V pixels)	DI, 4CIF, HDI, CIF, QCIF, VGA, QVGA
Frame Rate	25fps adjustable/PAL, 30fps adjustable/NTSC
Encoding	MPEG-4 Compliant with ISO/ IEC 14496 Standard
Video Parameters	Brightness, contrast, hue, sharpness, and sizing selectable
Video Latency	Less than 200 mSec.
IP Address	Static IP Address or as per System requirement.
MPEG4 standard	Compliant with ISO / IEC14496
IP Packets	Unicast and Multicast
POE	Compliant
Power supply	As per OEM's design
Snap shot	JPEG
USB	Support USB hard disk, U-disk
Network protocol	Support network protocol 802.3 and IETF Standards 10/100 Base-T
Serial port	RS-485/422(TX, PX, pan control),RS-232(DB9,debug)
System management	HTTP WEBUI,SDK,PC client,
Alarm input	Must be alarmed if signal distortion is there in encoder
Safety	Multi-level user management, SSL authentication
Clock	Built-in clock and synchronization with server network facility
Password protection	Password protected Web interface for administration
Indicator	Power indication, device status indication, video status indication,
Dual stream	D1 25fps/CIF 25fps, H.264/MPEG-4 part-10 compression, frame rate,
Upgrade	Support remote TFTP

6.4 NETWORK ATTACHED STORAGE (NAS)/RAID BACKUP DEVICE

6.4.1 NAS box/RAID backup device shall be used to record video streams based on the configuration assigned by administrator. Workstations & Servers within the LAN should be able to access the recorded video streams. The NAS/RAID backup device should support simultaneous play back and recording at full duplex operation.

6.4.2 It shall provide a high quality recording storage and play back of images. It should support integration with LAN to provide Centralized Management and shall operate on Windows / Linux OS. Support of user management for security level control and authentication required. These NAS boxes/RAID backup device should have the following features and specifications:

Description	Specification
Onboard CPU	Dual Intel Xeon R Support 2.8 GHz or more
Onboard Memory	Minimum 2 GB DDR RAM
HD Drive	As per system requirement to have storage for minimum period of two months (around 5 TB)
Host Interface	Dual Gigabit Ethernet
RAID Support	RAID levels 0, 1, and 5
Network Transport Protocols	TCP/IP
Network File Protocols	CIFS, NFS, HTTP/HTTPS, FTP, NTP, SNMP, SMTP, DHCP and DNS
Drive Status /Space Monitoring	Supported
Operating System (OS)	MS Windows 7

6.5 Workstation

Description	Specification
CPU	Pentium ® 4 Processor 3.4 GHz, 800FSB, 2 MB Cache or better
Mother Board	Intel Original Mother Board
Memory	2 GB DDR RAM
Hard Drives	180 GB or more
Floppy Drive	1.44 MB
Keyboards	PS /2 Keyboard
Mouse	Optical Mouse with scroll
Video Card	In Built 2 Nos for connecting 2 monitors
RAID	Supported
Network Adapter (NIC)	Integrated 10/100/1000 Base -T
Sound Card	In- Built
DVD writer	DVD+16x -16x, RW +8x -6x, CDW 48x, Blu Ray
Monitor	19" TFT monitor
USB 2.0 or fire wire card	2 nos. at front panel
Operating system	MS Windows 7 (Latest versions) at the time of tender.
Anti Virus Software	Latest software at the time of tender.

6.6 NVR/Camera/Database Server

Description: This server is required for hosting and managing the video recording and configuration of controls. This is the master server for the integrated system. This server should be connected to the storage server for archiving purpose.

Description	Specification
CPU	Pentium IV or Xeon, 3.2GHz or higher
Memory	2 GB DDR RAM
Hard Drives	2 TB with RAID 5 Support
DVD writer	External DVD+16x -16x, RW +8x -6x, CDW 48x, Blu Ray
Network Adapter (NIC)	Dual TCP/IP Integrated 10/100/1000 Base -T
Sound Card	In- Built
Graphic Card	Super VGA non-interlaced graphics card capable of 1024 x 768 pixel resolution and 65K colors (or true color) with 4MB video memory or better
Recording Speed	25 fps / channel (minimum 32 channel)
USB 2.0 or fire wall	2 nos. at front panel
Keyboards	PS/2 Keyboard
Mouse	Optical Mouse with scroll
Monitors	19" TFT
Operating system	MS Windows 7 (Latest versions) at the time of tender.
Anti Virus Software	Latest software at the time of tender.

6.7 Camera Housing & mount: The camera mount should be:

- i. Of the same make as that of camera and suitable for the model number offered as specified by the manufacturer and should be an integrated unit.
- ii. Should be compact and indoor / outdoor type as required.

iii. Should support the weight of camera and accessories such as housing, pan & tilt head in any vertical or horizontal position etc.

6.8 Speed dome controller/PTZ controller

Speed Dome Controller should have variable speed joystick, LCD display for programming and it should be able to control the speed dome for PAN / TILT / Zoom.

6.9 Cables

Sr. No.	Connectivity	Cable Type
1	Camera to Video Encoder	Coaxial RG 6/U / CAT 6 / Fibre Optic
2	Video Encoder to Switch in control room	UTP CAT 6 / Fibre Optic
3	Switch to Video Wall Switches	UTP CAT 6 / Fibre Optic
4	From switches to NAS Box	Fibre Optic
5	Hardware Decoder to monitor	Composite signal cable

6.10. Layer 2 managed Gigabit Switch

Description	Specification
Port density	24 port 100/1000 SFP for fiber connectivity and 4 X 10/100/100T or SFP combo ports
System capacity	128MB RAM, 16MB flash memory, 8K MAC address, Packet buffer memory 4Mbit
Performance	Throughput 41.6Mbps, switch fabric speed 62Gbps, supports 9216 jumbo packets
VLANs	Supports up to 4094 VLAN Ids, support for 255 active VLANs, Port-based, IEEE 802.1Q VLAN tag, GARP, GVRP, GMRP
Features	Auto-negotiation, duplex, MDI/MDI-X, IEEE 802.3x flow control/back pressure, Head of Line, Storm control: Broadcast, multicast and unicast (DLF), Spanning-Tree support, IEEE 802.1D spanning-Tree protocol, IEEE 802.1W rapid spanning-tree, Pass through BPDU, Link aggregation, Static port trunk, IEEE 802.3ad LACP link aggregation, Support for 12 groups per device, Trunk can support up to eight members per group, MAC address aging, Port mirroring, RFC 826 ARP, DHCP, RFC 2131 DHCP client
Quality of services	IEEE 802.1p QoS, Eight priority queues, Strict priority and weighted round robin
Multicast Standards	Layer 2 multicast forwarding and filtering up to 256 groups, IGMPv1 and IGMPv2
Network Management	RFC 1157 SNMPv1/v2c, RFC 2570 SNMPv3, RFC 1215 SNMP traps, RFC 1213 MIB-II, RFC 1573 Extended interface MIB, RFC 1757 RMON 4 groups: Stats, History, Alarms, Events Web-based GUI, Industry standard CLI, RFC 854 Telnet, Network Time Protocol, HTTP, TFTP

Security	Port security (limited/dynamic) IEEE 802.1x Basic port base IEEE 802.1x Multiple host mode IEEE 802.1x EAP-MD5 RFC 2865 Radius client SSH server
Power Specifications	AC input electrical ratings 100-240V AC, 1A Maximum DC-current 3.08A Maximum power consumption 37.42W Typical power consumption in eco friendly mode 35.65W Power supply efficiency 85% Heat dissipation 127.768BTU /hours Maximum acoustic noise 41.7 dB
Environmental Specifications	Operating temp. 0°C to 50°C Storage temp. 0°C to 50°C 5 to 95% RH (non-condensing)
Hazardous Locations	UL1604, CSA22.2/213 per CUL (Class I, Div. 2, Groups A, B, C, D); Cenelec EN50021 (Zone 2), ATEX Group II, Cat 3 (Zone 2), EEx nA II T4 X.
Marine and Offshore	DNV (Det Norske Veritas) No. 2.4
MTBF	Mean Time Between Failure: >1,000,000 hours...
RoHS and WEEE	RoHS (Pb free) and WEEE compliant
ISO9001:2000	Certified "Total Quality" company ...
Mechanical	Low Profile, Ideal for shallow enclosures and tight spaces, Rust-proof Lexan and aluminum with clear protective coating, IP30 protection from dust and debris, DIN rail or direct to panel (no optional kits or accessories required).

6.11. Digital Keyboard for PTZ Cameras

Joystick	2 no. of PTZ Controls Joystick
Selection feature	LCD Screen with backlight buttons for selection of any camera on monitor

6.12. Specification for 2KVA UPS for server

1. Input Frequency 50/60 Hz +/- 3 Hz (auto sensing)
2. Input Connections type IEC
3. Output Power Capacity:670 Watts / 1000 VA.
4. Max Configurable Power 670 Watts / 1000 VA.
5. Nominal Output Voltage 230V
6. Interface Port DB-9 RS-232, Smart Slot, USB
7. Shall Includes: CD with software, Smart UPS signaling RS-232 cable, USB cable, User Manual
8. Nominal Output Voltage 230V
9. Output Voltage Configurable for 220, 230 or 240 nominal output voltage
10. Output Voltage Distortion Less than 5% at full load.
11. Output Frequency (sync to mains) 47 - 53 Hz for 50 Hz nominal,57 - 63 Hz for 60 Hz nominal.
12. Crest Factor up to 5 : 1
13. Waveform Type Sine wave
14. Battery Type: Maintenance-free sealed Lead-Acid battery with suspended electrolyte: leak proof

16. Typical Backup Time at Half Load 20.6 minutes (335 Watts)
17. LED status display with load and battery bar-graphs and On Line : On Battery :
Replace
18. Battery : and Overload Indicators
19. Alarm when on battery, distinctive low battery alarm , configurable delays
20. Operating Environment 0 - 50 °C .
21. Operating Relative Humidity 0 - 95%
22. Storage Temperature 0-50 °C
23. Storage Relative Humidity 0 - 95%
24. Cooling- Forced air cooling.
25. Regulatory Approvals C-tick, CE, EN 50091-1,EN 50091-2, GOST, VDE

6.13. for Media converter (Optical to Ethernet)

General

- Supports half and full-duplex operation
- Transparent to IEEE 802.1Q packets
- Standalone or rack-mountable
- Auto MDI/MDIX
- RoHS Compliant

Status Indicators

- Front Panel Power indicates power is applied to the converter
- Link Indicates a valid receive link exist
- Activity Indicates TX/RX on the port
- FDX Indicates full-duplex operation
- Indicates valid data being receive by converter

Packet Transmission Characteristics

- Round Trip Delay 0.4 μ s Maximum
- Bit Error Rate (BER) <10⁻¹²

Twisted Pair Interface Power Characteristics

UTP Differential :-

- Output voltage - Min 950mv, Typical 980mv , Max1050mv
- Overshoot Voltage- Typical 4% Max 5%

Single Amplitude :-

- Symmetry- Min 0.98
- Typical 1.0062, Max 1.02

Power Supply

- External Power Supply 120-240V AC, 50-60Hz
- Input Supply Voltage 12vDC
- Max Current 0.5A , Power Consumption 6W

Environmental Specifications

Operating Temp 0°C to 40°C (32°F to 104°F)

Storage Temp. -20°C to 80°C

Relative Humidity 5% to 95% non-condensing

Optical Frequency : 1310 nm

SM FO Distance : Upto 15 Km

Fiber Connector Type : SC

6.14. Specification for power and signal cable

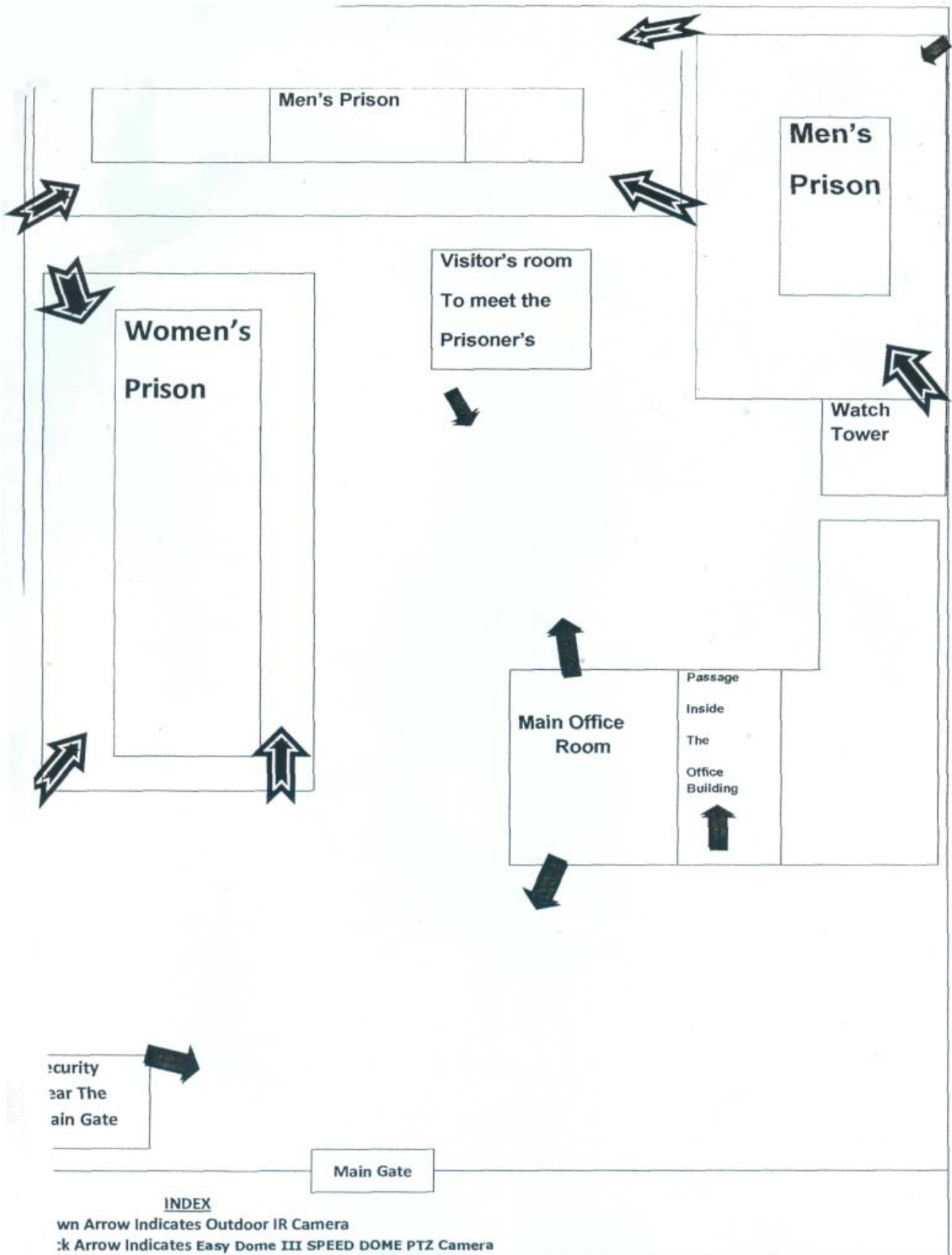
- Type of cable: Copper Cable
- Voltage Rating: Up to and including 1100 volts
- Construction: 1.5 sq. mm multi stranded annealed bare electrolytic

- **Primary insulation:** Extruded PVC compound as per IS 5831 type C
- **Inner Sheath:** Extruded PVC compound type ST2
- **Outer Sheath:** Extruded PVC compound, type ST2
- **Armor over inner sheath:** Galvanized steel wire for UAD less than 13 mm, Galvanized steel strip for UAD greater than 13 mm Dimensions as per table 5 of IS 1554 Part I

6.15. Specification for optical fibre cable

6 core single mode , steel armored, loosed tube, gel filled

- **Fibre core dia-** 9micron
- **Cladding-**125micron
- **Coating-**250 micron buffer
- **No. of cores-**6
- **Armor:** Corrugated steel type armor
- **Maximum attenuation @ 1310Nm-**0.4 DB/KM
- **Maximum attenuation @ 1500Nm-**0.3 DB/KM
- **Tensile rating-**1500N
- **Maximum crush resistance-**3000N
- **Operating temp:**0-50%
- **Humidity:**0-95%





Sales Quotation

M.M Engineering & Consultant

Zara Arcade Ground Floor near SBI ATM
Keating Road, Shillong -793001
Meghalaya
Cell: +91 977402264
Email:manojengg.deb@gmail.com

To
The Superintendent
District Jail Shillong-793002

Ref No: MMEC-MD-563

Date: 26 -05-2012

Project: Video Surveillance System [Professional Series CCTV]

Item	Quantity	Description	Unit Price	Total
01	08 No's	Easy Dome III SPEED DOME - Day & Night, 530 TVL, 1/4"Sony Ex view HAD CCD, 4,40,000 pixel, Sensitivity {Colour(1.4), B/W (0.01)}Lux, 36 X Optical Zoom -Focal Length(3.4-122)mm, 12X Digital Zoom (Total 432x Zoom), 165 preset, 6 Vector Scans, 3 Pattern Functions, Designed for a quick installation , 0.5~360° horizontal rotation with400°/sec preset rotation speed, 0.5~120° vertical rotation, 8 privacy zones, Auto-flip for +180° vertical rotation, Auto Scan 360° Pan with OSD and WDR, RS485 for data exchange(protocols supported: PELCO-D), with 24Vac power supply	1,18,400	9,49,600 .00
02	06 No's	Make: Alba Urmet Outdoor Day & Night IR Bullet Camera, 1/3" SONY "Super HAD CCD", 420 HTV Lines, 72 IR Led Upto 90 Metres. For Night Vision With 2.8 - 12mm Varifocal Lens, Anti Cable Tampering, IP 66 Protection Rating	15,360	92,160.00
03	01 No	Make: Alba Urmet 16CH Audio/Video Professional Network Digital Video Recorder, H.264 Compression - 16 Video & Audio Inputs, 1 Audio out,1 Video out @ D1(704x576)PAL resolution, 1 HDMI out(1920x1080) & 1 VGA(1280x1024), 1 SPOT Out, 16 Loop Outputs, with BUILT IN DVD-WR, Recording & Playback at400fps @ D1 all channels, Playback 25fps/ch. full screen mode or 16ch. Simultaneously @ 6fps/ch. Supports 16TB,EIGHT SATA HDD (1 ESATA out of 8) port, 16 alarm input &4 output, Network Ethernet Interface supports10M/100M/1000M, backup by USB, DVD-WR, With remote Control. PS2 interface for mouse. Supports DDNS and Mobile Applications. Can be Viewed on Internet from any where	1,28,000	1,28,000.00
04	01 No	Make: Alba Urmet 3 axis joystick control Keyboard (Pelco-D protocol) for Easy Dome for speed domes. Used to to Revolve the camera & Zoom on a particular area	32,950	32,950 .00
05	01 No	Make: Alba Urmet SMPS Power Supply Unit for Running camera's	9,000	9,000.00
06	20 No's	BNC Connectors used to connect camera's to the DVR	285	5,700.00
07	08 No's	Housing Kit internal dimension -70(W) x 65(H) x 300(D).IP55 Protection grade with sunshield, heater and Thermostat on 14°C of 20°C.	3,200	25,600.00

Item	Quantity	Description	Unit Price	Total
08	01 No	26 inch LCD Monitor with VGA Make: Samsung/LG/AOC	2,400	19,200.00
08	01 No	850 E Sin Wave Inverter along 750He battery Make: Microteck/ Hunydai	18,500	19,500.00
10	At Actual	Both Video Video Cable & Power Cables Including Casing & all other electrical fittings	45/Meter	
Total				12,81,710.00
Installation, Commissioning & Professional Engineering Charges				20,000.00
Shipping & Handling Charge				NIL
Grand Total [rounded off]				13,01,710 .00

NB-Which type of Camera to be installed in which area is mentioned in the diagram, please refer to the diagram For details.

Cost of Cable & Cabling Charge is in included in this offer, cables are measured at actual

ALL CHEQUES ARE TO MADE IN THE NAME OF **MM ENGINEERING & CONSULTANT.**

Validity: This offer is valid for 30 Days

Payment: 75% advance & 25% on commissioning & handing over the system.

Varranty: 18 months from the date of handing over the system against any manufacturing defects in the duct.

Maintenance: Free maintenance for 12 months.

we will be happy to supply any further information you may need .You will receive our prompt & careful attention

ANNEXURE – B**TO BE SUBMITTED ALONGWITH TECHNICAL BID****CERTIFICATE TO BE FURNISHED BY THE VENDOR**

1. The equipment once delivered will be subjected to an Inspection by the acceptance board at given consignee location. The details of the procedure will be worked out jointly between the vendor and the customer. The specifications of the equipment will be in conformity with the details provided by the user. **The date of completion of acceptance board would be deemed to be date on which the warranty will commence.**
2. We shall provide on site comprehensive warranty of 1 year for the items being supplied. The equipment will be repaired at our service centre or on site by the engineers of our firm. In case the equipments required to be repaired at our service centre, the same will be collected/carried by our engineers from the user/consignee local.
3. We guarantee to provide spares/up gradations and consumables on payment for a period of three years from the date of completion of warranty.
4. We guarantee that the equipment will be tested and will meet all the specification given in tender notice and that no reconditioned/retrofitted parts/spares will be used in the equipment.
5. We guarantee to provide 100% up time for the equipment during guarantee/warranty.
6. We confirm that we abide by the delivery schedule as laid out in tender enquiry.
7. We hereby agree to provide training to the customer as per the Tender enquiry.
8. We certify that any cost incurred on additional items/systems/components/accessories required would be borne by us.

Company Seal

(Authorized Signatory of Company)

Place: _____

Delhi: _____

ANNEXURE – B(1)**TO BE SUBMITTED ALONGWITH TECHNICAL BID****ACCEPTANCE OF TERMS AND CONDITIONS BY THE VENDOR FOR DELIVERY VARIOUS TYPES OF SECURITY EQUIPMENTS**

1. **Validity** : Prices are valid upto _____ (Fill date-minimum 180 days).
2. **Payment** : The terms and conditions of the payment will be as under:-
 - (a) 100% of payment will be made on successful delivery and inspection of Equipment at the Consignee location.
3. **Terms of Delivery**
 - (a) The items/equipments will be **delivered at** (Delivery Address) within 90 days from the date of supply order.
 - (b) Acceptance board of all items/equipments will be completed within **one week** after supply of stores.
 - (c) Installation of all items/equipment will be completed within **one month** on acceptance of all items/equipments at the given consignee location.
4. **Penalty Clause/Liquidated Damages (LD)** : In addition if the supplier fails to complete delivery within the delivery period of award of contract, then penalty at the rate of 0.1 percent shall be deducted from the supplier's bill.
5. All prices are landed cost, exclusive of all taxes, levies freight etc. which have been quoted separately.
6. **Warranty Clause** : The equipments should be covered with min warranty of 1 year for the equipment against any defect of workmanship and materials from the date of Final inspection at consignee location. During this period of warranty, if any defect is found, the firm shall be bound to repair it. During the warranty period all warranty benefits received by the Vendor from the OEMs, for any equipment pertaining to third party will be passed on in Toto to the Customer. Vendor will ensure 100% equipment/ systems availability, during the warranty period.
7. RFP or Tender Documents should be for turnkey Project/system for a minimum period of 3 (three) years, along with an option for Annual Maintenance Contract (AMC) for 2 (two) more years. The Implementing Agency should design, implement, run and maintain the complete system for (three) years.

Conditions during Warranty

The vendor should fulfill the following conditions during the guarantee/warranty:-

- (a) Any failure in the system/equipment or a subsystem thereof should be rectified within a maximum period of 15 days of lodging a complaint.
 - (b) If the system is down beyond 15 days, it will be rectified at vendor's end.
 - (c) Any system failing at sub-system level three times within a period of three months or displaying chronic faulty behaviour or manufacturing defects or quality control problems will be totally replaced by the vendor at his risk and cost within 30 days of being intimated.
8. **Option Clause** : Number of items/equipments may fluctuate on plus as well as minus side up to 25% of the ordered quantity during the currency of the supply order.
 9. **Repeat Order** : The buyer can order up to 50% or more quantity of the items from the date of successful completion of this supply order, cost terms and conditions remaining the same. It shall be entirely the discretions of buyer to place the repeat order or not.
 10. The above mentioned terms, conditions and the other conditions as mentioned in the Tender Enquiry are accepted.

Company Seal

Authorized Signatory of Company.

Place : _____

Date : _____

ANNEXURE- "C"

**CERTIFICATE OF ACCEPTANCE OF TEMRS AND CONDITIONS
(to be furnished along with the tender documents)**

I/We have read and fully understood the terms and conditions as laid down in the NIT. Vide No.PRI. _____ dt. _____ in respect of supply of security equipments to the office of the Director General of Prisons, Meghalaya, Shillong due to be opened on

I/We agree to abide by the same.

I/We have signed all the pages of the tender documents as laid down.

Signature and seal of the tenderer or his/her authorized signatory.
Dated.....

Name

Address.....

.....

Phone No.

Shillong, the 24th May, 2012.

TENDER NOTICE

No.SW/MED/1/2007/7062-071. - Sealed quotations affixing with non-refundable Court Fee Stamp of Rs.1000/- (Rupees One thousand) only are invited from the Registered suppliers/ firms who have valid item-wise registration in WHO – GMP certificate given by the Licensing Authority/ Drug Controller of the State and manufacturer for supply of Medicine kits under the ICDS Scheme in the State for use in the Anganwadi centres.

The last date for receipt of quotation is on 18th, June, 2012 at 2.00 P.M. and will be opened on the same date/ hour in the office of the undersigned in the presence of the tenders/ authorised agents if they like to be present.

The list of Medicine kits to be supplied, terms and conditions and further details of the supply contract may be seen in the office of the undersigned or in the office of the District Programme Officer (ICDS Cell) Shillong, Tura, Nongstoin, Jowai, Williamnagar.

Details of Terms and Conditions for supply of medicine kits With Minimum Qualification Criteria.

1. The manufacturers should hold a valid WHO-GMP since last two years.
2. The Company should be primary manufacturer of at least 4 items of the medicine kits - items.
3. The tenderer should be a manufacturer having GMP certificate since last two years.
4. The tenderer can procure the rest of products and ayurvedic medicines from reputed manufacturers having manufacturing license for the products and GMP certificate for the manufacturing facility.
5. The Company should have a minimum turnover of Rs.10 crores during last two years.
6. The rest of the products and Ayurvedic medicines should be procured on marketed basis from reputed manufacturer.
7. The manufacturers/ suppliers/ bidder should have 5 years experience of supply of these types of kits or at least three orders for supplying the same.

8. The manufacturer & supplier should be financially sound and technically able to establish their credibility accordingly.
9. The Supplier should submit along with their bid the “**Manufacturers Authority Letter**” for the call bought out items to be supplied in the kit.
10. If the tenderer is participating in the tender for the manufacturer/ Agency then the Authorization Certificate for the same should be enclosed and all the supporting document of the Manufacturer/ Agency should also be submitted.
11. The Manufacturer/Supplier should submit the copy of the valid Drug License from the State Authorities for manufacturing & distributor of these items.
12. The bidder/ supplier should have financial capability and tie up arrangement for Ayurvedic items/ Trading items.
13. The bidder/Supplier should have the transportation and assembling arrangement of all the items in one bit lot of the kit.
14. However, the department reserves the right to ignore all or any bid as one sole discretion.
15. The rates quoted against each item should be in figures and in words inclusive of all taxes and other charges and F.O.R. to the different/ DPOs Offices in the State.
16. Each Tender should be properly sealed and superscribed on the envelop with the words in Bold letters “**SUPPLY OF MEDICINE KITS**”.
17. Each tender should be completed/ accompanied with the following documents :-
 - i) A non refundable court fee stamp of Rs.1000/- (Rupees one thousand) only.
 - ii) Earnest money of Rs.10,000/- (Rupees Ten thousand) only in the form of Call deposit/ Bank Draft pledged to the Undersigned. Tenderers belonging to Scheduled Caste/ Tribes may deposit 50% of the Earnest money if they do not belong to general category.
 - iii) The Earnest money of the unsuccessful tenderers shall be released after finalisation of the contract. In the case of successful supplier (s) the Earnest money shall be retained till the supply contract is completed.
 - iv) Attested copies of Scheduled Tribes/ Caste Certificate/ Sales Tax/ Professional Tax/ Income Tax/ Clearance Certificate valid trading license from all the three District Council and any other relevant/ supporting documents be furnished along with the tender.

- v) Successful tenderer should furnish a Security Deposit of Rs. 50,000/- (Rupees Fifty thousand) only in the form of Bank Draft/ Call Deposit pledge to the Undersigned for Scheduled Caste/ Scheduled Tribes 50%. Failing which the offer is liable to be cancelled and Earnest money forfeited.
- vi) The security deposit will be released only after completion of the contract.
- vii) The Purchase Board Committee reserves the right to reject any/ all the tender without assigning any reasons thereof.
- viii) If the tenderers failed to comply the aforesaid terms and conditions the Earnest Money/ Security Deposit will be forfeited to the Government/ Banning of contract with the Department/ Fine or penalty be imposed as deem fit by the Government.
- ix) Successful Tenderer should be able to supply in full and good condition the required material within 2(Two) weeks from the date of issue an indent order and failing which the earnest money & security deposit will liable to be forfeited to the Govt.
- x) The supply contract and rates accepted shall remain in force from the date of acceptance for a period of 1 (one) year or further till fresh tenders are invited.

Director of Social Welfare
Meghalaya, Shillong.

Annexure 1

সংখ্যা ১৮৩/১৯৯৬-১৯৯৭

S.No.	Product Name	Pharmacopoeial Standard	Strength	Dosage Form	Qty. Reqd. in one Unit Pack	Labelling Instruction	Size of Unit Pack	Specification
a.	Paracetamol Tablets IP	Indian Pharmacopoeia (I.P.) 1995	500mg	Tablets	500 tabs. x 1 Jar	As per tech. specification	Jar dia = 81 mm (outer) ± 1mm Jar height with cap = 102mm ± 2mm (oulet)	500 tabs. to be packed in a white HDPE jar of 500ml OFC with a label printed on 75 GSM ± 5% Indian chromo art paper in 2 colours with sizes 100 x 55 mm ± 1mm
b.	Paracetamol Syrup IP	I.P. - 1996	125mg/5ml	Syrup	500ml x 1 bottle	As per tech. specification	Bottle dia = 77 ± 1mm (outer) Bottle height with cap = 165 ± 2mm (oulet) 100 x 60mm ± 1mm	500ml Syrup to be packed in a white HDPE bottle of 500ml OFC with a label printed on 75 GSM ± 5% Indian chromo art paper in 2 colours with size:
c.	Mebendazole Tabs. IP	I.P. - 1996	100mg	Tablets	450 tabs.	As per tech. specification	Jar dia = 55.5 ± 1mm (outer) Jar height with cap = 96 ± 2mm (outer)	450 tabs. to be packed in a white HDPE jar of 115ml OFC with a label printed on 75 GSM ± 5% Indian chromo art paper in 2 colours with size 90 x 28mm ± 1mm

S.No. Product Name	Pharmaceutical Standard	Strength	Dosage Form	Qty. Reqd. in one Unit Pack	Labelling Instructions	Size of Unit Pack	Specification
d. Benzyl Benzoate Application IP	I.P. - 1996	25% w/w	Lotion	500ml x 1-bottle	As per tech. Specification	Net dia = 77 mm \pm 1 mm (outer) Jar height with cap = 165 \pm 2mm (outer)	Same as Paracetamol Syrup i.e. S.No. 2 only colour of bottle will be blue to avoid mix-up
e. Chloramphenicol Eye Ointment	I.P. - 1996	1% w/w	Eye Ointment	3.5g x 10 tubes	As per tech. Specification	65 x 75 x 33 (H) mm \pm 1 mm	3.5g ointment packed in Aluminium collapsible tube with white HDPE cap printed in 2 colours with base colour white & each 10 tubes packed in a 300 \pm 5% GSM white duplex board printed in 2 colours
f. Sulphacetamide Sodium Eye drops IP 105 w/w	I.P. - 1996	10% w/v	Eye drop	10ml x 6 vials	As per tech. Specification	74 x 50 x 80 (H) mm \pm 1 mm	Eye drops packed in 10ml amber vial with the help of rubber plug & Al seal 20mm \pm a label made up of 75 \pm 5% GSM white Indian chroma art paper printed in 2 colours packed in it with size 75 x 25mm \pm 1mm with a sterilized eye dropper packed in a LDPE polybag.

Product Name	Pharmacopoeial Standard	Strength	dosage Form	Qty. Reqd. in one Unit Pack	Labelling Instruction	Size of Unit Pack	Specification
Gemion Finlet 2% w/v		2% w/v	Solution External Application	1-bottle x 100ml	As per tech. specification	Dia of bottle = 49 ± 1.0mm (outer) Height of bottle = 108 ± 2mm (after sealing)	100ml solution packed in amber glass bottle UFS type-III with a thick film of 25µm, with a OPC, 1.0mm ± 0.1mm & sealed with a silver colour ROPP cap 25mm with a label printed on 75 ± 5% GSM Indian chrome art paper in 2 colours with size 80 x 45mm ± 1mm
Povidone Iodine Ointment	USP	5% w/w	Ointment External Application	5gmx5tubes	As per tech. specification	90x27x35(h) mm ± 1mm	5g ointment packed in a Aluminium collapsible tube internally lacquered with a white HDPE cap with a piercing pointer inside. Tube to be printed in 2 colours on white ground & each 5 tubes packed in a 30x ± 5% GSM white duplex board printed in 2 colours

Therefore each carton will have 6 vials of eye drops with 0 droppers & carton will be made up of 300 ± 5% white duplex board printed in 2 colours

S.No.	Product Name	Pharmacopoeial Standard	Strength	Dosage Form	Qty. Req'd. in one Unit Pack	Labeling Instruction	Size of Unit Packs	Specification
1.	Absorbent Cotton Roll of 400gms	I.P. - 1996	As per I.P. 1996	Absorbent Cotton	400gm x 2 rolls	As per tech. specification		Packing in rolls of 400gms of a continuous lap, with light weight paper running under the entire lap, folded over the edges tightly and evenly rolled, enclosed and sealed in a well closed container. Each roll shall be legible marked with manufacturer's name, month & year of manufacture and its weight and NOT STERILISED
2.	Cotton Bandage				5cm x 5mtrs. x 1 dozen	As per tech. specification		Each bandage of 5cm x 5mtrs. shall be made into roll, in 12 and securely wrapped with brown paper and glued leaving the ends uncovered. Such 12 rolls shall be securely wrapped in a kraft paper and glued and again wrapped in a layer of 40 micron thick polythene film. Packet of bandage shall be legibly marked with manufacturer's name, month and year of manufacture, length(m),
3.	Cotton Bandage							Cotton bandage shall strictly conform to Schedule F(1) of Drugs & Cosmetics Act 1940 & rules thereunder, 1945 or to IS:565-1988 (second revision). Cotton Yarn used for manufacture of Cotton Bandage shall be as per IS: 171-1985. Cloth

S.No. Product Name	Pharmacopoeial Standard	Strength	Dosage Form	Qty. Reqd. in one Unit Pack	Labelling Instruction	Size of Unit Pack	Specification
	shall be woven in plain weave with well formed. Scyedge & free from weaving defects. It shall also be free from filling, sizing or dressing material & shall be bleached & shall be cut to form bandage of size 5cm width x 5mtr. length						width(5cm) and "NOT STERILISED"
Booklet in Regional Language							Sample brochure enclosed & the bidder has to enclose the same duly printed & written in Regional language in each kit
							Note: The outer corrugated box for the Medicine kit shall be of 5 ply NF 100 GSM of 22 BE Kraft paper with single colour printing on two sides of corrugated box to contain pharmaceuticals. The box shall be sealed with gum-lined tape and with nylon tapes.
							Sizes of unit packs are indicative and bidders may opt their own sizes with permissible variation of ± 5mm

Annexure-II

List of Ayurvedic medicines as suggested by Department of ISMED&H,
Government of India for inclusion in the Medicine Kit for Anganwadis
centres under ICDS Scheme

Sl. No.	Name of the Medicine	Therapeutic Use
1.	PUNARNAVADI MANDOOR (Tablet)	For anaemia, oedema during pregnancy etc.
2.	SAUBHAGYA SHUNTHI (Granules)	For post-delivery problems, e.g. body pain, uterine and abdominal problems, lactation related problems, etc.
3.	KSHI-ERBALA TAILA	Taila (Body massage oil) for strengthening the abdominal muscles of the mother, body massage, body ache, etc.
4.	AYUSH GHUTTI (Tablet)	For common ailments of babies like indigestion, intestinal discomfort, etc.
5.	BAL- RASAYANA (Tablet)	For nutritional supplement of proteins, calcium and essential minerals for children of ½ to 5 years age.
6.	ARK AJWAIN (Liquid)	For promotion of appetite, indigestion, etc.
7.	ARK PUDINA (Liquid)	For intestinal discomfort, pain, etc.

Shillong the 29th May 2012

No.SSCM/CE/3/2012-2013/17.—Sealed Tenders affixing a non-refundable I. P. O. of Rs. 1000/- (Rupees one thousand) only eventually to be drawn in P. W. D. F-2 Form are invited from the Registered/ Bonafide Class-I contractors for the works mentioned below and will be received in the office of the undersigned up to 3. 00 P. M. on the 19th June 2012 and will be opened on the same date immediately thereafter in presence of the Contractors or their authorised representatives who would like to be present.

Sl. No.	Name of work	Estimated Value (APPROX)	Earnest Money	Time allowed for completion
1.	Re-construction of the existing Crinoline Swimming Pool including providing of Diving Stand, Spring Board, Retaining Wall, Land & Campus Development, renovation of the existing Buildings, providing of Fencing, Footpath etc. at Crinoline Malki, Shillong.	Rs. 165.38 L.	1 % or 2 % as applicable	12 (twelve) months from the date of issue of final Work Order.

Detailed particulars can be had from the office of the undersigned on any working days during office hours on payment of Rs. 1000/- (Rupees one thousand) only (non-refundable). Tenderers are to submit tenders in prescribed forms.

NO BUILDING MATERIALS VIZ. CEMENT, ROD, ETC. WILL BE ISSUED BY THE COUNCIL.

Chief Engineer
State Sports Council Meghalaya Shillong.

Shillong the 1st June 2012

No.DHTE/TE/RIPT/9/2012/5.—Applications are invited from the candidates who are permanent resident of Meghalaya for study in Diploma courses in Printing Technology and Photography in Regional Institute of Printing Technology, Kolkata during 2012-2013 Session.

There is a limited hostel accommodation for the male candidates only subject to the vacancy.

Admission Qualification :-

Students must have passed SSLC/HSLC Examination or equivalent with a minimum of 60% marks in Mathematics and Science taken together from any recognized Board of School Education in India. Candidates passed in the Supplementary Examination are not eligible for admission.

Application forms can be obtained from the Office of the undersigned and also from the Office of the Additional Director of School Education & Literacy, Tura from **7th June 2012** onwards on payment of application fee of '10/- by crossed **Indian Postal Order** payable in favour of the Director of Higher & Technical Education, Meghalaya, Shillong. Application forms in duplicate may also be downloaded from the Meghalaya Govt. Website www.meghalaya.nic.in or www.megeducation.gov.in. Completed application forms duly accompanied with attested copy of all the documents should reach to the Office of the Director of Higher & Technical Education, Meghalaya, Shillong on or before **22nd June 2012**. Detail information will be available in the Office Notice Board. The Duplicate Form duly completed without I. P. O should also be submitted for record.

Application forms can be had from the following Offices: -

1. Office of the Director of Higher & Technical Education, Meghalaya, Shillong.
2. Office of the Addl. Director of School Education and Literacy, East, West and South Garo Hills, Tura. I.P.O. issued before **7th June 2012** will not be entertained.

No. application will be entertained without attested copies of Mark Sheets/ Certificates.

Non-Tribal students should furnish P. R. C. issued by the competent authority without which their application will not be entertained.

There will be no interview.

W. KHYLLEP,
Director of Higher & Technical Education
Meghalaya Shillong.

Shillong the 30th May, 2012

SHORT NOTICE INVITING TENDER

No.PW/TB/RD/7/2012/1.—Sealed tenders subsequently to be drawn up in MPWD F-2 form of Tender agreement duly affixed with a non-refundable court fee stamp of Rs. 2000. 00 (Rupees Two Thousand) only, are hereby invited in 2 (two) cover bid system i. e. Financial and Technical Bids by the undersigned on behalf of the Governor of Meghalaya, from the Registered Class-I PWD Contractors of Meghalaya State/Joint ventures having requisite qualifications for the under mentioned work. The bids will be received in the office of the Chief Engineer, PWD (Roads), Meghalaya, Shillong (Room No. 210) on the 20th June, 2012 up to 2. 30 PM. The Technical Bids will be opened on the same day at 2. 45 PM in presence of the tenderers or their authorized representatives who so desire to witness the opening of the bids. If the last date happens to be a holiday, the next working day will be considered as the date of receiving and opening of tenders.

Detailed tender papers maybe obtained from the Technical Branch (Roads) (Room No. 210) of this office from 12th June, 2012 up to 18th June, 2012 on payment of Rs 1, 000. 00 (Rupees one thousand) only, non-refundable in cash payable to the Cashier of this office during office hours on any working day, from 11. 00 AM up to 3. 00 PM Intending tenderers desiring to get the detailed tender papers by post shall have to send the cost of tender papers alongwith extra Rs. 500. 00 (Rupees five hundred) only, non- refundable in the form of Demand Draft/Postal Order, duly pledged in favour of Chief Engineer, PWD (Roads), Meghalaya, Shillong payable at Shillong. However, the undersigned is not responsible for the postal delay, if any.

- | | | |
|---------------------------------|----|--|
| (i) Name of Work | :- | Improvement including MBT of Mawsynram-Syntein Road (2.65 Km) MoTA Scheme. |
| (ii) Nature of Work | :- | Cutting road side drain, construction of hume pipe culverts, retaining wall and protective railings, providing WBM and bituminous carpeting and seal coat (inclusive of all carriage) |
| (iii) Approximate value of work | :- | Rs. 1, 07, 00, 000. 00 (Rupees one crore seven lakhs) only. |
| (iv) Time of completion | :- | 18 (eighteen) months from the date of issue of Final Work Order. |
| (v) Rates | :- | Rates are to be quoted on flat percentage basis, i. e., AT PAR / ABOVE the Schedule of Rates for Road and Bridge Works (other than NH works) for National Highway Circle, PWD (Roads), Meghalaya, Shillong for the year 2010-11. |

- (vi) Earnest money : - 2% (two percent) of the tender value for the general and 1% (one percent) for the Schedule Caste/Schedule Tribe shall have to be enclosed with the tender. However Registered Class -I Contractors of Meghalaya, PWD (Roads.), are not required to furnish Earnest Money at the time of submission of tender.

QUALIFYING CRITERIA: -

1. In case of Joint venture both the partners should submit Trading License and Labour Certificate. Also Earnest Money is to be enclosed along with the tender.
2. The prospective tenderers should have satisfactorily completed during the last five years at least one work of similar nature and having a magnitude of 40% (forty percent) (price updated @ 10% (ten percent) per annum compoundable) of the project cost for which prequalification is sought for or currently executing satisfactorily at least 1 (one) work of similar nature and having completed billing not less than 40 % (forty percent) of the value of the work for which prequalification is sought.
3. The prospective tenderers or any of their constituent partner should not have abandoned any work nor any of their contract work should have been rescinded during the last 5 (five) years.
4. The prospective tenderers should have their own plants and machineries to be utilized in the execution of work. Documentary proof of ownership or acquisition (hire/purchase) of plants and machineries in the form of affidavit should be furnished.
5. The prospective tenderers or any of their constituent partners shall have requisite key personnel and quality control equipments for the execution of the work which will include Project Manager.
6. The prospective tenderers or their constituent partners should have over the last 5 (five) years achieved in any one year a minimum financial turnover (as certified by Chartered Accountant) of not less than 40% (forty percent) of the project cost updated @ 10% (ten percent) per annum compoundable.
7. The working capital of the prospective tenderers or their constituent partner shall not be less than 10% (ten percent) of the project cost.
8. The available bid capacity of the prospective tenderers shall be more than the project cost which will be calculated as per provisions of the bid document.
9. Non-tribal contractors shall have to furnish valid Trading License from the Khasi Hills Autonomous District Council, while submitting their tenders, otherwise the tenders will be rejected outright.
10. Those who fulfill all the above conditions are only eligible to cast their tender.
11. The Chief Engineer, PWD (Roads), Meghalaya, Shillong reserves the right to accept or reject any or all tender without assigning any reason thereof.

M. TARIANG,
Chief Engineer P.W.D. (Roads),
Meghalaya, Shillong.

Resubelpara the 23th May, 2012

No.EE/PHE/RWS/RESU/TB-168.—Sealed Tender in prescribed form affixing court fee stamp as mentioned against the name of works as per enclosed sheet and non-refundable eventually be drawn on PWD F-2/K-2 form invited from registered class-1 (one) contractors of (PHE) Department, Meghalaya, class- II contractors of SE (PHE) Simsangiri Circle, Williamnagar and class - III cantractors of Resubelpara (PHE) Division having latest registration number and will be received by the undersigned upto 2. pm. on I9th June, 2012. Tender papers will be opened on the same date at 3. pm. in presence of tenderers or their authorized agent who like to present.

Tender forms will be sale upto 18th June, 2012. And may be purchased from the office of the undersigned on payment of cash money as mentioned against the name of works during the office hours.

Name Of Work

Constraction of RCC Sanitary Well with Ferro cement Roofing including Force Lift Pump and Terafil Filter under different L. P/U. P/SSA Schools.

Sl. No.	Name of School	Estimated cost (Rs.)	Time of completion in days	C.F.S/cost of tender paper in Rs.	Earnest Money
1	Resu Nokat L.P. S	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
2	Upper Songmegap L. P. S	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
3	Resubelpara H.S. S	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
4	Rompara (Garo) L.P. s	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
5	Jongla Sec. School	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
6	Jonglapara Assames L.P. S	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
7	Rom-Bolsaldam L.P. S	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
8	Rangman L.P. S	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
9	Khaldang-Rongsrek L.P. S	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
10	Khaldang-Tunaturam L.P. S	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
11	Balnanggre L.P. S	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
12	Darakona L.P. S	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
13	Rebagre L.P. S	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
14	Daram-Matrangkol L..P. S	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
15	Jongdonggiri L.P. S	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
16	Galwangsa L.P.S	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
17	Rongbalugre - A LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
18	Bijasik Chisim Apal LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
19	Bijasik Remdangre LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
20	Bijasik Timbogre LPS	Rs. 1, 95, 300. 00	60 Days	200/200-	1% or 2% as applicable

Sl. No.	Name of School	Estimated cost (Rs.)	Time of completion in days	C.F.S/cost of tender paper in Rs.	Earnest Money
21	Chidimit LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
22	Bijasik Doki Ading SSA	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
23	Bijasik Silkol LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
24	Bijasik Chikasingiri LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
25	Danal Dasik LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
26	Dalbot Kongkil LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
27	Wakpotgittim LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
28	Danal Songitcham LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
29	Chidaret Songitcham LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
30	Dagal Aga LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
31	Dangkong Gilmatdam LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
32	Dagal Chimako LPS.	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
33	Rongbalu LPS.	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
34	Dangkong Dokatong LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
35	Dangkong Chitolgre LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
36	Dagal Apal UPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
37	Dangkong Doragre LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
38	Dangkong Tasikgre LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
39	Rongrong Bolsongchok LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
40	Dagal Samity LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
41	Dagal Aringa UPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
42	Dagal Apal SS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
43	Chidaret Songital LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
44	Rongrong Apal LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
45	Galmakpa LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
46	Dalbingpa LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
47	Chengalma Upgraded UPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
48	Marengpa LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
49	Togan Memorial LPS	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
50	Daram Union Govt. LPS.	Rs. 1, 95, 300. 00	60 Days	200/200	1% or 2% as applicable
51	Mitegittim LPS	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable

Sl. No.	Name of School	Estimated cost (Rs.)	Time of completion in days	C.F.S/cost of tender paper in Rs.	Earnest Money
52	Chibra Govt. LPS	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
53	Nanggilding Govt. LPS	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
54	Reking UPS	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
55	Darang Petchong Upgraded UPS	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
56	Majipara Upgraded UPS	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
57	Mandu Upgraded UPS	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
58	Good Shepherd Eng LPS	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
59	Waramja Govt. LPS	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
60	Kosak Gandim Govt. LPS	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
61	Darang Petchong Govt. LPS	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
62	Kama Gandim Govt. LPS.	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
63	Soba Jambal LPS.	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
64	Rangkhet Govt. LPS	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
65	Little World Eng. School	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
66	Aruak Nokat LPS - A-	Rs. 1, 93, 645. 00	60 Days	200/200	1% or 2% as applicable
67	Aruak Nokat LPS -B- Construction of Circular Ferro Cement tank with Tera fil filter including supplying and installation of force lift hand pump.	Rs. 39, 000. 00	60 Days	100/100	1% or 2% as applicable
68	Bollongre Aga LPS -A-	Rs. 19, 38, 645. 00	60 Days	200/200	1% or 2% as applicable
69	Bollongre Aga LPS -B- Construction of Circular Ferro Cement tank with Tera fil filter including supplying and installation of force lift hand pump.	Rs. 39, 000. 00	60 Days	100/100	1% or 2% as applicable
70	Gra Songitcham LPS -A-	Rs. 1, 93, 645. 00	60 Days	200/200	1% or 2% as applicable
71	Gra Songitcham LPS -B- Construction of Circular Ferro Cement tank with Tera fil filter including supplying and installation of force lift hand pump.	Rs. 39, 000. 00	60 Days	100/100	1% or 2% as applicable
72	Wakmetonggre LPS -A	Rs. 1, 93, 645. 00	60 Days	200/200	1% or 2% as applicable

Sl. No.	Name of School	Estimated cost (Rs.)	Time of completion in days	C.F.S/cost of tender paper in Rs.	Earnest Money
73	Wakmetong LPS -B- Construction of Circular Ferro Cement tank with Tera fil filter including supplying and installation of force lift hand pump.	Rs. 39, 000. 00	60 Days	100/100	1% or 2% as applicable
74	Rongjallengre Govt. LPS -A	Rs. 1, 93, 645. 00	60 Days	200/200	1% or 2% as applicable
75	Rongjallengre Govt. LPS-B Construction of Circular Ferro Cement tank with Tera fil filter including supplying and installation of force lift hand pump.	Rs. 39, 000. 00	60 Days	100/100	1% or 2% as applicable
76	Dokigre Govt. LPS -A	Rs. 1, 93, 645. 00	60 Days	200/200	1% or 2% as applicable
77	Dokigre Govt. LPS -B Construction of Circular Ferro Cement tank with Tera fil filter including supplying and installation of force lift hand pump.	Rs. 39, 000. 00	60 Days	100/100	1% or 2% as applicable
78	Dajongpara Govt. LPS -A	Rs. 1, 93, 645.00	60 Days	200/200	1% or 2% as applicable
79	Dajongpara Govt.. LPS - Construction of Circular Ferro Cement tank with Tera fil filter including supplying and installation of force lift hand pump.	Rs. 39, 000. 00	60 Days	100/100	1% or 2% as applicable
80	Balkolgre Govt. LPS -A	Rs. 1, 93, 645. 00	60 Days	200/200	1% or 2% as applicable
81	Balkolgre Govt. LPS -B Construction of Circular Ferro Cement tank with Tera fil filter including supplying and installation of force lift hand pump.	Rs. 39, 000. 00	60 Days	100/100	1% or 2% as applicable
82	Namapara LPS -A-	Rs. 1, 93, 645. 00	60 Days	200/200	1% or 2% as applicable
83	Namapara LPS -B- Construction of Circular Ferro Cement tank with Tera fil filter including supplying and installation of force lift hand pump.	Rs. 39, 000. 00	60 Days	100/100	1% or 2% as applicable
84	Chijaganggre LPS A-	Rs. 1, 93, 645. 00	60 Days	200/200	1% or 2% as applicable

Sl. No.	Name of School	Estimated cost (Rs.)	Time of completion in days	C.F.S/cost of tender paper in Rs.	Earnest Money
85	Chijanggre LPS -B- Construction of Circular Ferro Cement tank with Tera fil filter including supplying and installation of force lift hand pump.	Rs. 39, 000. 00	60 Days	100/100	1% or 2% as applicable
86	Nenggitchakgre LPS -A-	Rs. 1, 93, 645. 00	60 Days	200/200	1% or 2% as applicable
87	Nenggitchakgre LPS -B- Construction of Circular Ferro Cement tank with Tera fil filter including supplying and installation of force lift hand pump.	Rs. 39, 000. 00	60 Days	100/100	1% or 2% as applicable
88	Rongdanggre LPS -A-	Rs. 1, 93, 645. 00	60 Days	200/200	1% or 2% as applicable
89	Rongdanggre LPS -B- Construction of Circular Ferro Cement tank with Tera fil filter including supplying and installation of force lift hand pump.	Rs. 39, 000. 00	60 Days	100/100	1% or 2% as applicable

TERMS AND CONDITIONS.

1. Detail terms and condition will be as per conditions laid down in N.I.T. as per P.W.D F-2/K-2 forms
2. Court fee stamp affixed as mentioned against the each work in detail of works.
3. **Earnest money :-** Contractors whose class of registration are not eligible for works can deposit extra money calculating at the rate of 2% (two percent) over the balance amount for general, 1% (one percent) for scheduled tribe in the shape of NSC/call deposit along with the tender pledged in favour of EE/PHE/RWS/Division/Resubelpara.
4. The name, Address and phone/Mobile Number should be clearly written, over writing and illegible one will be rejected.
5. Photography of the latest registration number should be enclosed with the Tender form.
6. Latest passport size photograph should be pasted at the space of the tender form.
7. Rate should be quoted as per or above the estimated rate (SOR. PHE 2007-08) in percentage basis. Also it should be quoted in both words and figure.
8. Vat tax and other taxes will be deducted from the bill as per rule as applicable during the passing of the bill.
9. Non-Tribal contractors should be enclosed latest trading licence from the District Council. Tura.
10. The undersigned reserves the right to accept or reject any or all tenders without giving any reason.
11. Payment is subject to availability of fund and L. O. C.
12. The contractors are requested to inspect the site before quoting the tender.
13. Preference will; be given to those contractors who have done similar nature of works in the past. In this regards contractors are requested to enclosed copies of work orders for works done in the past.

Executive Engineer (PHE),
RWS, Division Resubelpara.

The 23th May, 2012

No.EE/PHE/RWS/RESU/TB-168/2012-13/16.—Sealed Tender in prescribed form affixing court fee stamp as mentioned against the name of works as per enclosed sheet and non-refundable eventually be drawn on PWD F-2/K-2 form invited from registered class- I (one) contractors of (PHE) Department, Meghalaya, class- II contractors of SE (PHE) Simsangiri Circle. Williamnagar and class - III contractors of Resubelpara (PHE) Division having latest registration number and will be received by the undersigned upto 2. pm. on 19th June, 2012. Tender papers will be opened on the same date at 3. pm. in presence of tenderers or their authorized agent who like to present.

Tender forms will be sale upto 18th June, 2012. And may be purchased from the office of the undersigned on payment of cash money as mentioned against the name of works during the office hours.

Name of Work

Construction of R. C. C. Sanitary well with ferro cement roofing including force lift hand pump And terrafil filter under different Aganwadi centres (ICDS).

Sl. No.	Name of Aganwadi centres (ICDS)	Estimated cost (Rs.)	Time of completion in days	C.F.S/cost of tender paper in Rs.	Earnest Money
1	Darakona	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
2	Khaldang	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
3	Rongpetchi	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
4	Lower Daram	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
5	Dekachang	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
6	Jondonggiri	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
7	Boda Apal	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
8	Sarongkol	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
9	Bakrapara	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
10	Haluapara	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
11	Babukona	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
12	Damringgiri	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
13	Bolpuma	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
14	Dagal Aga	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
15	Dagal Apal Rabha	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
16	Dangkong Doragre	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
17	Bolsongchok	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
18	Koksi songma	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
19	Chidimit nengsa-A	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
20	Chidimit nengsa	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable

Sl. No.	Name of Aganwadi centres (ICDS)	Estimated cost (Rs.)	Time of completion in days	C.F.S/cost of tender paper in Rs.	Earnest Money
21	Dagal	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
22	Dagal Aringga	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
23	Bijasik Matwa	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
24	Dagal Samity	Rs. 1, 08, 000. 00	50 Days	150/150	1% or 2% as applicable
25	Koksi Nengsat-B	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
26	Dalbot Rongbok	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
27	Koksi Nongbok-B	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
28	Chidimit Nengsa-B	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
29	Doba Apal	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
30	Moranadi	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
31	Dame Bibra	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
32	Rongrong (Anti)	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
33	Skera Apal	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
34	Rongbalu-A	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
35	Dalbot Songma	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
36	Dalbot Nokat	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
37	Dangkong Chitorgiri	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
38	Bijaasik Songma	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
39	Dalbot chiwate	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
40	Danal songgitcham	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
41	Rongbalu-B	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
42	Wakpot Apal	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
43	Bangsingiri	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
44	Chidaret Songgittal	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
45	Rangsa	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
46	Arengdo	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
47	Matchadu	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
48	Nongbak chichra	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
49	Chibra jambal	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
50	Dochi soram	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
51	Agropathar	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable

Sl. No.	Name of Aganwadi centres (ICDS)	Estimated cost (Rs.)	Time of completion in days	C.F.S/cost of tender paper in Rs.	Earnest Money
52	Nongbak Wapil	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
53	Waramja	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
54	Memillam	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
55	Nangilding	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
56	Gulutgittim	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
57	Keju gittim	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
58	Jegalpara	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
59	Jongki gittim	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
60	Mitte gittim	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
61	Rema gittim	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
62	Rongbang	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
63	Jajil gittim	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
64	Rangket	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
65	Rongkingjeng	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
66	Sualmari Rabha	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
67	Somagre	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
68	Cheran Aga	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
69	Aruakgre	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
70	Samkalakgre	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
71	Achotchonggre	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
72	Ronggopgre	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
73	Tekagre	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
74	Cheran Christian	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
75	Kantbari	Rs. 1, 08, 000. 00	60 Days	150/150,	1% or 2% as applicable
76	Dujonggre	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
77	Dajong wasim	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
78	Degisinggre	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
79	Rangsepgre	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
80	Chisim Maodamgre	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable

Sl. No.	Name of Aganwadi centres (ICDS)	Estimated cost (Rs.)	Time of completion in days	C.F.S/cost of tender paper in Rs.	Earnest Money
81	Tatolgre	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
82	Dalmanggre	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
83	Ronggopgre-G	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
84	Balkolgre	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable
85	Chisim Adumagre	Rs. 1, 08, 000. 00	60 Days	150/150	1% or 2% as applicable

TERMS AND CONDITIONS.

1. Detail terms and condition will be as per conditions laid down in N.I.T. as per P.W.D F-2/K-2 forms
2. Court fee stamp affixed as mentioned against the each work in detail of works.
3. **Earnest money :-** Contractors whose class of registration are not eligible for works can deposit extra money calculating at the rate of 2% (two percent) over the balance amount for general, 1% (one percent) for scheduled tribe in the shape of NSC/call deposit along with the tender pledged in favour of EE/PHE/RWS/Division/ Resubelpara.
4. The name, Address and phone/Mobile Number should be clearly written, over writing and illegible one will be rejected.
5. Photography of the latest registration number should be enclosed with the Tender form.
6. Latest passport size photograph should be pasted at the space of the tender form.
7. Rate should be quoted as per or above the estimated rate (SOR. PHE 2007-08) in percentage basis. Also it should be quoted in both words and figure.
8. Vat tax and other taxes will be deducted from the bill as per rule as applicable during the passing of the bill.
9. Non-Tribal contractors should be enclosed latest trading licence from the District Council. Tura.
10. The undersigned reserves the right to accept or reject any or all tenders without giving any reason.
11. Payment is subject to availability of fund and L. O. C.
12. The contractors are requested to inspect the site before quoting the tender.
13. Preference will; be given to those contractors who have done similar nature of works in the past. In this regards contractors are requested to enclosed of copies work orders for works done in the past.

Executive Engineer (PHE),
RWS, Division Resubelpara.

Shillong, the 24th May, 2012

SHORT NOTICE INVITING TENDER

No.PW/TB/RD/8/2012/1.—Sealed tenders subsequently to be drawn up in MPWD F-2 form of Tender agreement duly affixed with a non-refundable court fee stamp of ₹ 2000.00 (Rupees two thousand) only, are hereby invited in 2 (two) cover bid system i.e. Financial and Technical Bids by the undersigned on behalf of the Governor of Meghalaya, from the Registered Class-I PWD Contractors of Meghalaya State/Joint ventures having requisite qualifications for the under mentioned work. The bids will be received in the office of the Chief Engineer (NH), P.W.D. (Roads), Meghalaya, Shillong (Room No.210) on the 19th June, 2012 up to 2:30 PM. The Technical Bids will be opened on the same day at 2.45 PM in presence of the tenderers or their authorized representatives who so desire to witness the opening of the bids. If the last date happens to be a holiday, the next working day will be considered as the date of receiving and opening of tenders.

Detailed tender papers may be obtained from the Technical Branch (Roads) (Room No.210) of this office from the 11th to 15th of June, 2012 on payment of ₹ 1,000.00 (Rupees one thousand) only, non-refundable in cash payable to the Cashier of this office during office hours on any working day, from 11.00 AM up to 3:00 P.M. Intending tenderers desiring to get the detailed tender papers by post shall have to send the cost of tender papers alongwith extra ₹ 500.00 (Rupees five hundred) only, non-refundable in the form of Demand Draft/Postal Order, duly pledged in favour of Chief Engineer, P.W.D. (Roads), Meghalaya, Shillong payable at Shillong. However, the undersigned is not responsible for the postal delay, if any.

- (i) **Name of Work** :- Construction, Improvement, including MBT of Road at Laitmawroh, Umthli, Nongthymmai (L- 6.00Kms) under the Ministry of Tribal Affairs, Government of India.
- (ii) **Nature of Work** :- Earthwork for widening, construction of retaining wall, breast wall, RCC slab cover drain, V-Shape drain and hume pipe culverts, including metalling and Black topping, (inclusive of all carriage).
- (iii) **Approximate value of work** :- ₹ 1,73,00,000.00 (Rupees one crore seventy three lakhs) only value of work.
- (iv) **Time of completion**:- 24 (twenty four) months from the date of issue of Final Work Order.
- (v) **Rates** :- Rates are to be quoted on flat percentage basis, i.e., AT PAR /ABOVE the Schedule of Rates for Road and Bridge Works (other than NH works) for National Highway Circle, P,W,D, (Roads), Meghalaya, Shillong for the year 2010-11
- (vi) **Earnest money** :- 2% (two percent) of the tender value for the general and 1% (one percent) for the Scheduled Caste/Scheduled Tribe shall have to be enclosed with the tender. However, Registered Class-I Contractors of Meghalaya, P.W.D.(Roads), are not required to furnish Earnest Money at the time of submission of tender.

QUALIFYING CRITERIA :-

1. In case of Joint venture both the partners should submit Trading License and Labour Certificate. Also Earnest Money is to be enclosed along with the tender.
2. The prospective tenderers should have satisfactorily completed during the last five years at least one work of similar nature and having a magnitude of 40% (forty percent) (price updated @ 10% (ten percent) per annum compoundable) of the project cost for which pre-qualification is sought for or currently executing satisfactorily at least 1 (one) work of similar nature and having completed billing not less than 40 % (forty percent) of the value of the work for which prequalification is sought.
3. The prospective tenderers or any of their constituent partner should not have abandoned any work nor any of their contract work should have been rescinded during the last 5 (five) years.
4. The prospective tenderers should have their own plants and machineries to be utilized in the execution of work.Documentary proof of ownership or acquisition (hire/purchase) of plants and machineries in the

form of affidavit should be furnished.

5. The prospective tenderers or any of their constituent partners shall have requisite key personnel and quality control equipments for the execution of the work which will include Project Manager.
6. The prospective tenderers or their constituent partners should have over the last 5 (five) years achieved in any one year a minimum financial turnover (as certified by Chartered Accountant) of not less than 40% (forty percent) of the project cost updated @ 10% (ten percent) per annum compoundable.
7. The working capital of the prospective tenderers or their constituent partner shall not be less than 10% (ten percent) of the project cost.
8. The available bid capacity of the prospective tenderers shall be more than the project cost which will be calculated as per provisions of the bid document.
9. Non-tribal contractors shall have to furnish valid Trading License from the Khasi Hills Autonomous District Council, while submitting their tenders, otherwise the tenders will be rejected outrightly.
10. Those who fulfill all the above conditions are only eligible to cast their tender.
11. The Chief Engineer (NH), PWD (Roads), Meghalaya, Shillong reserves the right to accept or reject any or all tender without assigning any reason thereof.

S. B. CHYRMANG,
Chief Engineer (NH), PWD (Roads),
Meghalaya , Shillong.

Shillong, the 29th May, 2012.

No.DSC.1/2006/212.—Application in standard form are invited from the candidates who are citizens of India (as defined in the article 5-8 of the Constitution of India) for the following posts in the scale of pay as prescribed below :

	NAME OF POST	SCALE OF PAY
1.	TB HEALTH VISITOR [1 Post] Educational Qualification: (i) Intermediate with Sc and experience Of working as MPW/LHV/ANM Or (ii) Tuberculosis Health Visitor's Recognized Course Preference: Training Course for MPW Recognized Sanitary Inspector's Course	- 9200-18020
2.	MEDICAL RECORDER [2 Posts] Educational Qualification: (i) Passed Class XII (any stream) (ii) Knowledge on Computer	- 8300-210-9770-EB-270-12200-370-16270
3.	SURVEYOR Educational Qualification: Minimum qualification - Diploma in Civil Engineering Preferably having Computer knowledge with AutoCAD OR	- 10600-270-12490-EB-340-15550-470-20720

Bachelor of Engineering (Civil) from a recognized university.

4. **STORE KEEPER [2 Posts]** - **8300-210-9770-EB-270-12200-370-16270**
Educational qualification:
Class XII with computer knowledge.
5. **MOTOR MECHANIC** - **8330-210-9770-EB-270-12200-370-16270**
Educational Qualification:
Class VIII passed and above.
Technical qualification: Must be a certificate Holder from any Training Institute recognized by the Government with ten (10) years experience in the trade of Motor Mechanic.
6. **DEMONSTARTOR OF KNITTING, TAILORING AND EMBROIDERY** - **8330-210-9770-EB-270-12200-370-16270**
Educational qualification: HSLC / SSLC passed or it's equivalent with Certificate holder and having at least three (3) years experience i.e 1 year in each trade i.e Knitting, Tailoring and Embroidery respectively.
7. **CRAFT INSTRUCTOR** - **9200-230-10810-EB-300-13510-410-18020**
Educational qualification:
Class XII passed with a Trade certificate from A Training Institution recognized by the Government or a diploma with 5 (five) years Experience in the concerned Trade. Preference will be given to candidates possessing certificate of crafts making. Service - The candidate is liable to be posted anywhere within the State of Meghalaya.
8. **HEALTH EDUCATOR under ESI SCHEME MEGHALAYA** - **9200-230-10810-EB-300-13510-410-18020**
Educational qualification: Must have passed **Auxiliary** Nurse Midwife course Duly registered with the State Council (ANM)
Additional qualification: Knowledge in Khasi, Jaintia and Garo **languages**.
- Age:** Should not be less than 20 years and not more than 27 years. Upper age limit is relaxable by 5 years in case of SC/ST
9. **LDA Cum TYPIST** - **9200-230-10810-EB-300-13510-410-18020**
Educational qualification:
HSLC/ SSLC passed.
Applicant should have the knowledge of Computer / typing with minimum Speed of 30w.p.m.

AGE LIMIT : 18-27 years as on 1st January, 2012 (except for the post at Sl. 8 above, age should be as mentioned). Upper age limit is relaxable by 5 (five) years in case of Scheduled Caste/Scheduled Tribe candidates and Other Backward Classes. There is no age limit for who are already in Government Service provided they enter service within the prescribed age limit. The reservation of vacancies is as per existing rules of the Government of Meghalaya.

Filled in application forms duly supported by testimonials (Photostat copies duly attested) should be accompanied by Treasury Receipt of ₹ 3.00 (Re 1.50p in case of SC/ST candidates). Application fee is to be deposited under the head of accounts “**0051-Public Service Commission (a) Examination Fees (b) Receipt of other Deptt.**” and will be received in the office of the District Selection Committee, East Khasi Hills District, Shillong, Office of the SDO Sohra Civil Sub Division. Sohra and all Block Development Offices, East Khasi Hills District. No other payment will be accepted in lieu of Treasury Receipt. Fees are non refundable. No application will be received after the due date-Incomplete application are likely to be rejected.

The last date for submission of application form is the **22nd June, 2012**. Applications will be received upto 2:00 P.M. on all working days.

Filled in application forms duly supported by testimonials (Photostat copies duly attested) should be accompanied by Treasury Receipt of ₹ 3.00 (Re 1.50p in case of Scheduled Caste/Scheduled Tribe candidates). Application fee is to be deposited under the head of accounts “**0051-Public Service Commission (a) Examination Fees (b) Receipt of other Deptt.**” and will be received in the office of the District Selection Committee, East Khasi Hills District, Shillong, Office of the SDO Sohra Civil Sub Division. Sohra and all Block Development Offices, East Khasi Hills District. No other payment will be accepted in lieu of Treasury Receipt. Fees are non refundable. No application will be received after the due date-Incomplete application are likely to be rejected.

Mobile phones and such I.T. Gadgets are banned inside the examination room.

Secretary,
District Selection Committee,
East Khasi Hills District, Shillong.

Shillong, the 29th May, 2012.

No.CEKSF.1/2002/116.—Under Section 13(2) of the Meghalaya Co-operative Societies' Act,(Assam Act-I of 1950 as adapted by Meghalaya), the amendments shown below in the Bye-Law of the “**Sankardev College Employees Co-operative Mutual Benefit Fund Society Ltd**” registered under the Meghalaya Co-operative Societies' Act (Assam Act I of 1950 as adapted by Meghalaya) in the District of East Khasi Hills, Meghalaya, Shillong has duly registered in My office dated this the **29th** day of May of the year Two Thousand twelve Anno Domini.

The Bye-Laws amended and registered this day are as follows:-

Bye-Law No. 38- :- In no case shall the amount of loan exceed twenty time the value of the fully paid up
Amount of Loan shares of the borrower, or be less than ₹1000/- (Rupees one thousand) only. In case of a member who is not a confirmed member of the staff, the maximum amount of the loan will be his/her one month's pay and value of paid up shares.

A. C. B. PARIAT,
Assistant Registrar of Co-operative Societies,
East Khasi Hills, Shillong.

Shillong, the 29th May, 2012.

No.SERC/SHG/TB-90/2012-13/118.—Sealed Tenders affixing Non-Refundable Court Fees Stamp worth ₹ 200/- (Rupees two hundred) only, purchased in Meghalaya are hereby invited from Class-I Contractors of Public Health Engineering Department and Class-II Contractors under Superintending Engineer (PHE), Rural Circle, Shillong, for the under mentioned work and shall be received by undersigned upto 3:00 P.M. on **2nd July, 2012** and will be opened on the same date and hour in presence of the tenderers or their authorized agents who would like to be present.

Detailed Tender Specifications and other Terms and Conditions may be had from the office of the undersigned on any working days up to the **29th June, 2012** with an application and on payment of ₹ 300/- (Rupees five hundred) only, in cash.

Sl. No.	Name of Work	Name of Division
1.	Supply, Installation, Testing and Commissioning of Electrically Driven Centrifugal Pump Set for Mawbyinna Comb. W.S.S.	PHE Sewerage and Drainage Division, Shillong.

K. D. TALUKDAR,
Superintending Engineer, (PHE),
Rural Circle, Shillong.

Shillong, the 28th May, 2012

No.IDES-106/Jalkund/2012-13/680.—The applicants who have already submitted the application for construction of Jalkund (Rain Water Harvesting Ponds) are requested to submit their BPL cards (if applicable) to the Office of the undersigned within 30th June 2012.

M. B. RITSHONG,
Executive Engineer (W.R)
East Khasi Hills Irrigation Division,
Shillong.

Shillong, the 20th May, 2012.

QUOTATION NOTICE

No.IEL.IV/165/2012-13/31.

Sealed Quotations duly affixed with non-refundable Court fee stamp ₹ 25/- (*Rupees Twenty five*) only are hereby invited from the intending party/ firms for disposal of the following condemned vehicle “as in where is” basis.

The quotations will be received in the office of the undersigned, Horse Shoe Building, Lower Lachumiere, Shillong upto 20.06.2012 on the same day and will be opened on the same day and hours in the presence of interested quotationers.

<u>Sl. No</u>	<u>Type of vehicles</u>	<u>Location</u>
1	No. ML-01-0865 (Mahindra Jeep)	Office Garrage

Terms and Conditions

1. The vehicle can be inspected on all working days during office hours at the above said place.
2. Minimum rate of vehicle is ₹ 20,000/- (Rupees Twenty Thousand) only
3. Rate should be quoted clearly for the vehicle both in figures & in words.
4. The quotations must be accompanied by call Deposit of ₹400/- (Rupees Four Hundred) only as an earnest money duly pledged in favour of the undersigned.
5. Successful goutationers will have to deposit the full amount of bid money within 7(Seven) days from the date of issue of the acceptance letter by Treasury Challan under the head of account “0043 Taxes & Duties on Electricity-101- Taxes on Consumption and sale of Electricity-(a)-Duty-800-Other receipt (b) Sale Proceeds of dead stock, waste paper and other articles” failing which the earnest money will be forfeited to the Government.
6. The undersigned reserves the full right to accept or reject any/ all quotations without assigning any reason thereof.

7. Successful quotationers will have to remove the vehicle within 3(three) days from the date of payment of bid money and the Department will not be held responsible for any loss or damage thereof of the condemned vehicle thereafter.
8. Correction in the quotation if any should be attested with dated signature.
9. Quotationers should superscribed clearly the following words “ Quotation for Disposal of vehicle No-M1-01-0865” on the top of the sealed cover.

P. K. SHULLET,
Senior Electrical Inspector,
Meghalaya, Shillong.