

Tel दूरभाष : EPABX LINES - (0821) - 2582905  
2582915, 2582925  
2582935, 2582945  
Fax फ़ैक्स : (0821) - 2582099  
e-mail ई-मेल : mysorepress@brbnmpl.co.in  
Website वेबसाइट : www.brbnmpl.co.in



ISO 9001 - 2008,  
ISO14001-2004  
COMPANY

भारतीय रिज़र्व बैंक  
नोट मुद्रण (प्रा.) लिमिटेड

(भारतीय रिज़र्व बैंक की संपूर्ण स्वामित्ववाली सहायक कम्पनी)  
नोट मुद्रण नगर, मैसूर - 570 003

**BHARATIYA RESERVE BANK  
NOTE MUDRAN (P) LIMITED**

(Wholly owned subsidiary of Reserve Bank of India)  
NOTE MUDRAN NAGAR, MYSORE - 570 003.

CIN: U85110KA1995PTCO17100

This notice is being published only as an abundant precaution and is not an open invitation to quote in the Tender. Participation in this tender is by invitation only and is limited to the selected BRBNMPL's Registered / Approved Bidders for the item, who have been sent this Tender by Post/ Courier. Unsolicited offer are liable to be ignored.

**(LIMITED TENDER ONLY FOR REGISTERED VENDORS OF BRBNMPL FOR  
TENDERED ITEM/S)**

**Standard Bidding Document (SBD)  
(Procurement of Goods and Services)**

**BHARATIYA RESERVE BANK NOTE MUDRAN PRIVATE LIMITED**

**(Wholly owned Subsidiary of Reserve Bank of India)**

**Note Mudran Nagar, Mysore 570003**

**Phone: 0821-2582905, 2582915, 2582925**

**FAX: 0821- 2582099**

**Website: [www.brbnmpl.co.in](http://www.brbnmpl.co.in)**

**Email: [mysorepress@brbnmpl.co.in](mailto:mysorepress@brbnmpl.co.in)**

**Not Transferable**

**Security Classification: Non Security Items**

**Tender Document for Construction of Toilets & Other Civil works at Govt.  
Higher Primary School at Ashokapuram & Govt. High school Metagalli,  
Mysuru under CSR**

**Tender No: 047/MYS/CIVIL/2016-17**

This tender document contains: **42** pages

The tender document is sold to:

M/s. \_\_\_\_\_

Address \_\_\_\_\_

Details of Contact person in BRBNMPL regarding this tender:

Name : Shri Pradip Kumar

Designation:-AGM

Address: BRBNMPL, Note Mudran Nagar, Mysuru

Phone: 0821-2469008 /2469029

Fax : 0821-2582099

Email: [pradipkumar@brbnmpl.co.in](mailto:pradipkumar@brbnmpl.co.in)

**Note:** All Official correspondences related to above tender are to be address to the head of Unit along with tender reference No as follows;

Address for Correspondences:

The General Manager  
BRBNMPL, Note Mudran Nagar,  
Mysuru-570003

**CONTENTS OF THIS TENDER ENQUIRY: (In SBD Format)**

<b>Tender Clause / Section Reference</b>	<b>Tender Clause Description</b>	<b>Remarks</b>
Section I	Notice Inviting Tender (NIT)	Enclosed
Section II	General Instructions for Tenderer (GIT)	To be downloaded from website: <a href="http://www.brbnmpl.co.in">www.brbnmpl.co.in</a> under 'Downloads' Section.
Section III	Special Instructions to Tenderers (SIT)	Enclosed
Section IV	General Conditions of Contract (GCC)	To be downloaded from website: <a href="http://www.brbnmpl.co.in">www.brbnmpl.co.in</a> under 'Downloads' Section
Section V	Special Conditions of Contract (SCC)	Enclosed
Section VI	List of Requirements	Enclosed
Section VII	Technical Specification	Enclosed
Section VIII	Quality Control Requirements /Compliance Statement by Tenderer	Enclosed
Section IX	Qualification/Eligibility Criteria	Enclosed
Section X	Tender form	Enclosed
Section XI	Price Schedule (Price Bid)	Enclosed
Section XII	Questionnaire /Checklist	Enclosed
Section XIII	Bank Guarantee Form for EMD	<i>Not Applicable to this tender.</i> In place of BG, Required DD is to be submitted for EMD as mentioned in section-I (Notice for Inviting Tender-NIT)
Section XIV	Manufacturer's Authorization Form	<i>Not applicable to this tender</i>
Section XV	Bank Guarantee Form for Performance Security / SD	Enclosed
Section XVI	Contract Form	Enclosed
Section XVII	Letter of Authority for attending a Bid Opening	Enclosed
Section XVIII	Shipping arrangement for liner cargo-	<i>Not applicable to this tender</i>
Section XIX	Proforma of Bills for Payments	Enclosed
Section XX	Proforma for Financial Turnover for last 03 years certified by CA	Enclosed

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ISO 9001 - 2008,  
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भारतीय रिज़र्व बैंक  
नोट मुद्रण (प्रा.) लिमिटेड

(भारतीय रिज़र्व बैंक की संपूर्ण स्वामित्ववाली सहायक कम्पनी)  
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NOTE MUDRAN NAGAR, MYSORE - 570 003.

CIN: U85110KA1995PTCO17100

## **SECTION- I: NOTICE FOR INVITING TENDER (NIT)**

BNM No. / (M) 19.55.04 – Vol III/2016-17

August 22, 2016

M/s

### **TENDER NO: 047/MYS/CIVIL/2016-17**

**Sub: Tender Document for Construction of Toilets & Other Civil works at Govt. Higher Primary School at Ashokapuram & Govt. High school Metagalli, Mysuru under CSR**

Dear Sir/Madam,

Sealed tenders in TWO parts (Part-I – Technical Bid and Part-II Price Bid) are invited for the “**Construction of Toilets & Other Civil works at Govt. Higher Primary School at Ashokapuram & Govt. High school Metagalli, Mysuru under CSR.**”

<b>Schedule No.</b>	<b>Brief Description of Goods / Services</b>	<b>Quantity (with unit)</b>	<b>Earnest Money Deposit</b>	<b>Remarks</b>
1	<b>Construction of Toilets &amp; Other Civil works at Govt. Higher Primary School at Ashokapuram &amp; Govt. High school Metagalli, Mysuru under CSR.</b>  As per Bill of quantities and scope of work mentioned at Section-VI, VII, & XI.	As per BOQ	₹ 14,000/- (Rupees Fourteen Thousand Only)	Estimate Value: ₹ 7,00,000/- (Rupees Seven Lakhs Only)

SALIENT FEATURES OF TENDER FORM

<b>Sl. No.</b>	<b>Description</b>	<b>Details</b>
1	Tender No.	<b>TENDER NO: 047/MYS/CIVIL/2016-17</b>
2	Tender Date	<b>August 22, 2016</b>
3	Name of the Work	<b>Construction of Toilets &amp; Other Civil works at Govt. Higher Primary School at Ashokapuram &amp; Govt. High school Metagalli, Mysuru under CSR</b>
4	Estimated Value	₹ 7,00,000/- (Rupees Seven Lakh only)
5	Earnest Money deposit	₹ 14,000/- (Rupees Fourteen Thousand Only) in the form of DD favoring Bharatiya Reserve Bank Note Mudran Pvt. Ltd, Mysuru. Payable at Mysuru
6	Cost of Tender Form	₹ 500/- (Rupees Five Hundred Only.) in the form of DD favoring Bharatiya Reserve Bank Note Mudran Pvt. Ltd, Mysuru. Payable at Mysuru
7	Last date of sale of tender forms	One day before the date of submission and closing up to 14.00 Hrs. (In case holiday falls on that day, it shall be last working day).
8	Last date of submission/ closing of the tenders	<b>14.30 hrs. on Sept 21, 2016</b>
9	Nominated Person / Designation to Receive Bulky Tender (Clause 21.21.1 of GIT)	Shri. Pradip Kumar, AGM (Civil Maint.)
10	Date of opening of Technical bid	<b>15.00 hrs. on Sept 21, 2016</b>
11	Date of opening of price bid	Shall be communicated to the eligible bidders.
12	Validity of tender	120 days from the date of opening of the tender, which can be further extended for another 30 days.
13	Date of Commencement	Within Two weeks from the date of issue of Notification for award of contract.
14	Period of completion	Within 04 (Four Months) months from the date of Notification for award of contract.
15	Liability compensation for delay	At the rate of 0.5% (half percent) of the incomplete contract value per week of delay, up to maximum of 10% (Ten percent) of the incomplete contract value after which the contract stands rescinded.
16	Defects Liability period	12 months from the date of work completion
17	Minimum value of work for each R/A bill	₹ 5.00 Lakhs (Rupees Five Lakhs Only)
18	Performance Security deposit/Bond to be deposited within 21 days after the issue of notification of award of contract by BRBNMPL	Successful Bidders has to submit B.G. as performance security for 10% (Ten percent) of the tendered amount less Earnest Money Deposit (EMD) in the prescribed format mentioned at Section: XV.
19	Release of security deposit/RM	After expiry of defects liability Period/Completion of contractual obligations including warranty obligations.
20	Period of submitting the final bill by contractor	Maximum period of two months from the date of completion.
21	Terms of contract and	As per schedule.

2. Interested tenderers may obtain further information about this requirement from the above office selling the documents. They may also visit our website <https://www.brbnmpl.co.in> for further details.
3. **Cost of Tender Form:** Cost of Tender Form is ₹ 500/-. Tender Documents can be purchased from our office up to one day before the last date of submission of the tender up to 14.00 hrs. during working hours against payment of ₹ 500/- by Demand Draft /Pay Order/Banker's Cheque in favour of BRBNMPL, Mysuru on any scheduled bank payable at Mysuru. The tender document can also be downloaded from our website ([www.brbnmpl.co.in](http://www.brbnmpl.co.in)) in which case the cost of the tender form in the form of DD should be submitted in the envelope containing Earnest Money Deposit. The offer of the bidders who do not submit the cost of the Tender Document downloaded from the website shall be liable for rejection.
4. Tenderers shall ensure that their tenders, duly sealed and signed, complete in all respects as per instructions contained in the Tender Documents, are dropped in the tender box located at the address given below on or before the closing date and time indicated in the Para 1 above, failing which the tenders will be treated as late and rejected.
5. In the event of any of the above mentioned dates being declared as a holiday/ closed day for the organization, the tenders will be sold / received / opened on the next working day at the appointed time.
6. The tender documents are not transferable.

For and on behalf of BRBNMPL,

(Pradip Kumar)  
Assistant General Manager

## **IMPORTANT TENDER CONDITIONS AT A GLANCE FOR ATTENTION OF BIDDERS**

1. **Tender Form Price:** Tender Documents can be purchased from our office up to 14.00 Hrs. One day before the last date of submission (Incase holiday falls on that day, it shall be last working day) against payment of ₹ 500/- by Demand Draft /Pay Order/Banker's Cheque in favour of BRBNMPL, Mysuru on any scheduled bank payable at Mysuru. The tender document can also be downloaded from our website ([www.brbnmpl.co.in](http://www.brbnmpl.co.in)) in which case the cost of the tender form in the form of DD/Pay Order/Bankers Cheque should be submitted in the envelope containing Earnest Money Deposit. The offer of the tenderers who do not submit the cost of the Tender Document downloaded from the website shall be liable to be rejected. Issuance of tender paper shall not automatically be construed qualification of bidder for award of work, which will actually be determined during bid evaluation.
2. **Validity of Tender:** The quoted rates shall be valid for a period of 120 days from the date of opening of the tenders. However in case of any delay due to genuine reasons, the validity period may be extended further for additional period of 30 days. If any tenderer withdraws his tender before the said period or makes any modification in the Price Bid or terms and conditions of the tender then, employer, without prejudice to any other right or remedy will be at liberty to forfeit the whole of the earnest money.
3. **Tenure of Contract:** The work should be completed as per as per bill of quantities and scope of work within four (04) months from date issue of work order. Any requests for extension of time may be initiated two weeks before the scheduled completion date citing the reasons for delay.
4. **E.M.D:** An EMD of ₹ 14,000/- (**Rupees Fourteen Thousand Only**) is payable in the form of Demand Draft/Banker's Cheque/Fixed Deposit drawn in favour of Bharatiya Reserve Bank Note Mudran Pvt. Ltd., Mysuru drawn from any scheduled Commercial Bank in India, payable at Mysuru. Please refer GIT Clause 18 under Section II, In case E.M.D is not submitted along with the tender (Technical bid), the offer will be liable for rejection. However, please note DGS&D / NSIC, New Delhi registered firms are exempted from submission of requisite EMD.
5. **Contract Price:**

The rates quoted in the tender shall include all charges for clearing of site before commencement as well after completion, water, electric consumption meters, double scaffolding, centring, boxing, Staging, planking, pumping out water including bailing, fencing, hoarding, plant and equipment, storage sheds, watching, and lighting, by night as well as day including, Sundays and holidays, temporary electric supply and plumbing work, etc., as occasion shall require or when ordered to do so, charges incurred for laboratory tests of materials and specimens and arranging for field testing as per the IS provisions and as instructed by the BRBNMPL representatives, and fully reinstate and make good all matters and things disturbed during the execution of work and to the satisfaction of the BRBNMPL . The rate quoted shall be deemed to be for the finished work to be measured at site.

The rate quoted shall also be firm irrespective of any variation in quantities of items given in the schedule of items.
6. **Optional Quantity/Additional Work order:** Quantities mentioned in the schedule of items are approximate and may vary as per actual work done/ site requirement; contractor shall not claim any extra rate on this account.  
BRBNMPL may extend the Work order/place additional work order at a later date at the quoted rates within 06 months from date of successful completion of this caption work.
7. The successful contractor has to visit the site before commencement of work and procure the materials as per the site requirement. Payment shall be made as per actual certified work and no payment will be made against the extra quantity brought to site.
8. **Payment Terms:**
  - a. **R/A Bills:**
    - i. The value of work done, less recovery if any will be payable as per progress of work as running account bills subject to satisfactory completion of work as per measurements submitted for certification to BRBNMPL Officer in MS excel MS sheets in standard measurements sheets. Deductions will comprise the deductions as stipulated including statutory deduction.



- ii. All progress payments made / R/A bills paid shall be regarded as payment by way of advance against final payment only and not as payment for the work completed.
  - iii. The contractors must finally complete the work strictly in accordance with the Specifications and drawings, if required, by reconstructing or rectifying faulty work.
  - iv. All R/A bills/ invoices for progress payments as well as for final payments shall be submitted in prescribed printed computerized forms supported by detailed measurement of items of work.
  - v. The minimum value of interim bill/monthly bill/progressive running account (R/A) bill shall not be less than as mentioned in the tender form.
  - vi. All payments to the Bidder shall normally be made by Account Payee Cheques/Electronics clearing facility. All Bank charges in connection with payment by way of Demand Draft on specific request to the Bidder shall be borne by the Bidder /RTGS on submission of the request by the bidder as per Finance Department requirement.
- b. Final Bill:** The final bill shall be submitted by the Bidder within 2 (two) months from the date of completion of the works. The final bill submitted by the Bidder shall be processed for payment only after receipt of “No claim certificate” and the clearance of site of all rubbish, debris, vats, tanks, materials, temporary structures, Township and machinery and handing over the site in a tidy and clean condition to the BRBNMPL.
9. Please send your competitive bidding in sealed cover super scribed as “**Tender Document for Construction of Toilets & Other Civil works at Govt. Higher Primary School at Ashokapuram & Govt. High school Metagalli, Mysuru under CSR**” against Tender Enquiry No. **047/MYS/CIVIL/2016-17** dated **August 22, 2016** to reach us on or before 14.30 hrs. on **Sept 21, 2016** at BRBNMPL, Mysore with the following two separate sealed covers:
- a. The First sealed cover super scribed as Techno-commercial bid (part I) against Tender Enquiry No. **047/MYS/CIVIL/2016-17** dated **August 22, 2016** should contain all the Technical details offered by the tenderer including Section VIII – Quality Control Requirements/Compliance statement by Tenderer, documents in support of Qualification/Eligibility criteria(Section IX), Section X: Tender Form, Section XII: Questionnaire, Section XIV: Manufacturer’s authorization form (if applicable), brochure and product details, drawings, etc., of the item being offered, EMD amount. No information regarding price should be mentioned in this part.
  - b. The second sealed cover super scribed as PRICE BID (part II) against Tender Enquiry No. **047/MYS/CIVIL/2016-17** dated **August 22, 2016** should contain only Section XI – Price Schedule’ exactly as per proforma duly filled and signed.
  - c. BIDS submitted not in accordance with above guidelines will be liable to be rejected.
  - d. The Techno-commercial part (part I) tenders will be opened at **15.00 hrs on Sept 21, 2016** in the presence of available tenderers or their authorized representatives. In the second stage, the financial bids of only the technically acceptable offers shall be opened for further scrutiny and evaluation. The date of opening of Price bids will be intimated to qualified bidders. Other financial bids would be returned unopened to the respective bidders under Registered AD/ Reliable Courier or any other mode with proof of delivery.
- 10. Clarification of Bidders:** For any clarification bidder may contact on any working day during working hours before submission of tender paper. Contractor is advised to visit the site with prior information to understand the actual scope of work and prevailing site conditions. Authorisation paper must be displayed for any person visiting on behalf of contractor. Once tender is submitted, it will be implied to assume that the contractor has fully understood the detail specifications, site condition and scopes of work. After quoting ignorance regarding these will not be entertained. Our contract numbers are : **0821-2469008 /2469029**.
11. **Withholding of Payments:** The Employer may withhold payment or, on account of subsequently discovered evidence, nullify the whole or a part of any payment certificate to such extent as may be necessary to protect the Employer from loss on account of the following:
- a) Defective work pointed out by the Employer and not remedied by the Contractor.

- b) Failure of the Contractor to make payments properly and regularly to his own workers, to his Sub-Contractors, to his suppliers, or to nominated Sub-Contractors.
  - c) Damage by the Contractor to the work of other Contractors or Sub-Contractors.
  - d) A reasonable doubt that the Contract cannot be completed for the balance unpaid amount.
  - e) A reasonable doubt that the Contractor intends to leave work items incomplete.
  - f) Failure of the Contractor to execute the Works in conformity with the Contract Documents.
  - g) Failure of the Contractor to meet or keep-up with the approved Construction Program.
  - h) Failure of the Contractor to comply with and all contractual obligations and liabilities stipulated in the Contract Documents.
12. **Extra Items in the works:** Any extra items that are found to be necessary during the course of work, the same shall have to be executed by the contractor with written instruction from BRBNMPL. The rates for the same shall be derived from KPWD/CPWD Schedule of rates or Market rates (for items which are not included in the schedule of rates).
13. **Security Deposit/Performance Bond:** Within twenty-one days after the issue of notification of award by BRBNMPL, the supplier shall furnish Security Deposit by way of DD / BG to BRBNMPL for an amount equal to 10% of the Order Value, valid up to Sixty days after date of completion of all contractual obligations, including warranty period. (Please refer GCC Clause 6 under Section IV.)
14. **Liquidated Damages:** If the contractor fails to complete the work within the time frame (s) [completion schedule] incorporated in the contract, BRBNMPL shall, under the contract deduct from the contract price, as liquidated damages, a sum equivalent to the 0.5% of the tendered price of the delayed works [value of quality for which work is delayed] for each week of delay or part thereof until actual completion, subject to a maximum deduction of 10%. [Please refer GCC Clause 24 under Section IV].
15. **Defects Liability Period:**  
Any defect, shrinkage, settlement or other faults which may appear within the “Defects Liability Period” stated in the Appendix hereto or, if none stated, then within twelve months after the completion of works, arising in the opinion of the BRBNMPL from materials or workmanship not in accordance with the bidder, shall upon the directions in writing of the BRBNMPL, and within such reasonable time as shall be specified therein, be amended and made good by the Bidder, at his own cost and in case of default the BRBNMPL may employ and pay other persons to amend and make good such defects, shrinkage, settlements or other faults. All expenses thus incurred shall be at the risks and costs of the contractor.
16. Parties who have been black listed /debarred by BRBNMPL or any PSU or any Government Departments are not eligible for submission of this tender.
17. If the tenderer is registered under DGS&D/NSIC, New Delhi they have to clearly mention and submit a copy of supporting documents. In absence of any such declaration, tenderer shall be considered as not registered under DGS&D/NSIC, New Delhi. Tenderer registered with NSIC/DGS&D are eligible for exemption of only EMD. As regarding SD, the tenderer who are registered with DGS&D /NSIC should submit an undertaking for payment of SD in case they become L1 firm in bid process and this undertaking letter should be attached to the Technical Bid-part-I.
18. Copies of Certificates / Documents related to VAT/CST Registration, PAN and Professional Tax Registration Certificate etc., to be provided along with the Technical Bid-part-I.
19. **Sub-contract:** Sub-contracting in any form before and after placement of the work order will not be allowed. In case the contractor is found engaging sub-contractor, the contract is liable for terminated forthwith and forfeiture of Security Deposit
20. **Other Instructions:**
- a. A tenderer should quote the tender in figures as well as in word rate(s). The amount for each item should be worked out and the requisite totals given. Special care shall be taken to write rates in figures as well as in words and the amounts in figures only in such a way that interpolation is not possible. The Rates and total amounts should be rounded off to nearest Rupees value. In case of discrepancy between the rates in words and figures the rate quoted by the tenderer in words shall be taken as correct.



- b. The tender document should be signed on each page by the tenderer or his duly authorized representative. Tender document should be accompanied by a certified true copy of an absolute power of Attorney in favour of signatory to the documents.
- c. Any discrepancies, omissions, ambiguities or conflicts in or among contract documents or any doubt as to their meaning should be called to the attention of The Asst. General Manager, Civil Maint. Contact ph. 0821-2469008 within three (3) days of issue of tender. Where information sought is not clearly indicated or specified, the company will issue a clarifying bulletin to all tenderers, which will become part of the contract. Any oral instructions will not form any part of contract.
- d. The use of whitener / eraser in this tender is prohibited. If any correction becomes necessary, the same should be done by striking off originally written rates & figures etc. and then rewritten should be done under initials of person filling the tender.
- e. Please note that the contractors who have worked earlier with BRBNMPL, Mysuru and their performance was not found satisfactory for any of the jobs awarded to them, their tenders shall not be opened during technical bid stage and their offers shall be considered as invalid and shall be rejected.
- f. Agencies those who are not empanelled with BRBNMPL, Mysuru are requested to kindly download the vendor registration form from the website and submit the same along with registration fees of ₹ 500/- before submitting the tender documents.
21. No counter conditions shall be accepted.
22. **Rights of the Company:**
- BRBNMPL does not pledge itself to accept the lowest or any tender and reserves to itself the right of accepting/rejecting the whole or any part of the tender or portion of the quantity tendered without assigning any reason thereof.
  - If the successful bidder refuses to accept the work order or take up the job or leave the job half way after opening the quotation and becoming lowest party, BRBNMPL reserve the right to terminate the contract and forfeit the EMD / Security Deposit and no correspondence will be entertained and decision of the BRBNMPL will be final. In such case Company reserve the right to take necessary action as deemed fit against the contractor and assign another agency for completion of the leftover job and the additional cost incurred thus shall be recovered from the original contractor.
23. All terms & conditions of this NIQ shall be treated as part & parcel of the contract.
24. **Contract Agreement:** A formal agreement has to be executed between the contractor and BRBNMPL on ₹ 100/- Non-judicial stamp paper purchased by the contractor within two weeks of receipt of Security Deposit/Performance Bond as per the format given in SECTION-XVI. In case Contractor fails to complete the formalities for execution of agreement, Work Order shall be cancelled. In such case, EMD / SD of the contractor shall be forfeited and BRBNMPL may initiate appropriate action as deemed fit.
25. **Indemnity :** The Contractor shall indemnify the Employer from and against all actions, suits claims and demands brought or made against the Employer in respect of any matter or thing done or omitted to be done by the Contractor or any of his Sub-Contractor(s) or nominated Sub-Contractor(s) or their employees or workmen in the execution of or in connection with the Works of this Contract and against any loss or damage to the Employer in consequence of any action or suit being brought against the Contractor or any of his Sub-Contractor(s) or nominated Sub-Contractor(s) or their employees or workmen for anything done or omitted to be done in the execution of the Works under this Contract.
26. **Correction of Work Before Virtual Completion of Works:** The Employer, its representatives shall jointly conduct an extensive inspection just prior to the Virtual Completion of the Works and shall prepare a list of materials, equipment, and workmanship which are defective or damaged or of substandard quality or improperly executed or generally unacceptable due to not being in conformity with the requirements stipulated in the Contract Documents. The Contractor shall promptly remove, replace, re-execute, rectify and make good, to conform to the requirements stipulated in the Contract Documents and to the satisfaction of all concerned, all such materials, equipment, and / or workmanship included or itemised in the said list and the Contractor shall bear and pay for all expenses in connection therewith and consequent thereon and incidental thereto, including the cost for all remedial work on the work of other Contractors destroyed or damaged by such removal, replacement, re-execution, rectification and making good. If the Contractor fails to remove, replace, re-

execute, rectify and make good the rejected materials equipment, and/ or workmanship within a reasonable time, fixed by written notice, Employer may employ and pay other persons or agencies to carry out such removal, replacement, re-execution, rectification and making good and all expenses incurred in connection therewith, including all damages, losses and expenses consequent thereon and incidental thereto shall be recovered from the Contractor and shall be deducted by Employer from any money that may be payable or that may become payable to the Contractor.

27. **Termination:** If the Contractor shall be adjudged bankrupt or if he should make a general assignment for the benefit of his creditors, or if a receiver shall be appointed on account of his insolvency, or if he should persistently or repeatedly refuse to carry out the work diligently, or if he should fail to provide enough properly skilled workmen or proper materials or equipment or plant and machinery or tools or anything else necessary for the progress of the works in accordance with the approved Construction Program, or if he should fail to make prompt payments to Sub-Contractors or to suppliers for materials or equipment or to his workers, or if he should persistently disregard laws or ordinances or instructions of the Employer, or if he should be guilty of a Violation of breach of any provision of the Contract, or if he has abandoned the Contract, or if he has failed to commence the works, or if he has suspended the Works, then the Employer/Employer on the basis that sufficient cause exists to justify such action, may without prejudice to any other right or remedy and after giving the Contractor seven day's notice in writing, terminate the employment of the Contractor and take possession of the premises and of all materials, equipment, tools, and plant and machinery thereon and use these as Employer's property for the completion of the Works. In such case the Contractor shall not be entitled to receive any further payment until the work is completed. If the amount due to the Contractor for the work carried out by him as per the Contract terms exceeds the expenses, including for additional management and administrative services, for completing the Works and in respect of the damages and / or losses suffered by the EMPLOYER due to the Contractor's default, then such excess shall be paid to the Contractor within three months of the Final Completion of the Works. If such expenses for completing of the Works and in respect of the Damages and / or losses suffered exceed such amount due then the contractor shall pay the difference to the EMPLOYER within one month of receiving the notification to that effect from the Employer. The expenses incurred by Employer for completing the Works and in respect of the damages and / or losses suffered by him due to the Contractor's default, shall be certified by the Employer and his decision on this matter shall be final and binding on the Contractor.
28. **Resolution of Disputes / Arbitration:** If any dispute arises after the issue of LOI /Work Order and during the execution of the project which is not resolved within 30 days of their arising, they shall be referred to a sole arbitrator to be appointed by the Managing Director of BRBNMPL. The governing law in this regard will be The Arbitration and Conciliation Act, 1996 of India. The court of Mysuru (Karnataka State) only shall have jurisdiction to deal with and decide any legal matter of dispute whatsoever arising out of any LOI/ Work order placed by us.

## **Section II: General Instructions to Tenderer (GIT)**

**For Part-I** Please refer our website [www.brbnmpl.co.in](http://www.brbnmpl.co.in), under “Downloads”

### **Part II: Additional General Instructions Applicable to Specific Types of Tenders:**

#### **1. Compliance Of Security Norms:**

- a) Bharatiya Reserve Bank Note Mudran Pvt. Limited, Mysuru is a security organization and its premises have been declared as 'PROTECTED AREA' by the Govt. of Karnataka. Hence the bidder shall have to abide by the prevailing security Norms. Any of the bidder's employee/works man/labour deployed at site found by the Company as having doubtful integrity, shall be removed from the premises at the risk and cost.
- b) The bidder shall provide security provisions to check infiltration, and safeguard of the works till the complete work is handed over. Nothing, extra shall be paid to the bidder by the BRBNMPL on this account.

#### **2. Safety & Security Measures:**

- a) The contractor should scrupulously conform to the safety and security norms and stipulations while working in the security area. The contractor should maintain site clearance during the progress of the work and also after the completion of the work.
- b) The Contractor will be required to take "Workmen's Compensation Insurance" policy to all of his workmen engaged for the said job and copy of the same to be submitted. It shall be the sole responsibility of the contractor to ensure safety to all his workers. The contractor shall take all the precaution during the execution of construction works against any type of personnel injury or any damage to the property, which can arise during working. Adequate safety gadgets shall be provided by the contractor to the workmen as per norms.
- c) It shall be the sole responsibility of the contractor to ensure safety to all his workers. The contractor shall take all the precaution during execution of work against any hazards, personnel injury or any damage to the property. The contractor shall provide adequate safety gadgets to the workmen as per norms.
- d) In respect of all labour, directly or indirectly employed on the works for the performance and execution of the contractor's work under the contract, the contractor shall at his own expense arrange for all the safety provisions as listed in (i) safety code forming part of the contract documents (ii) Indian Standards Regulations, Rules and orders made there under and such other acts as applicable.
- e) Precautions as stated in the safety clause are the minimum necessary and shall not preclude the Contractor taking additional safety precautions as may be warranted for the particular type of work or situations. Also mere observance of these precautions shall not absolve the contractor of his responsibility and contractual obligations.
- f) in case of loss or damage to property or injury to any person including the contractor's labour, the BRBNMPL representatives or any member of the public or resulting in the death of any of these.
- g) Protective gear such as safety masks/goggles/helmets, boots, belts etc. shall be provided by the contractor at his own cost to all his manpower at site. It shall be the responsibility of the contractor to ensure that such protective gear is worn at all times by all personnel working at site. BRBNMPL shall have the right to stop any person not wearing such protective gear from working on the site.
- h) In case the contractor fails to make arrangements and provide necessary facilities as aforesaid, the BRBNMPL shall be entitled to do so and recover the costs thereof from the contractor. The decision of the BRBNMPL in this regard shall be final and binding on the contractor.
- i) The contractor shall obtain valid license under the Contract Labour (R & A) Act 1970 and the Contract Labour (Regulation and abolition) Central Rules 1971 and under any other applicable rules before the commencement of the work and continue to have a valid license until the completion of the work.
- j) Any untoward incident arising out of improper supervision or inadequate safety measures will be the sole responsibility of the contractor. The Contractor shall conform to all the Labour Laws and shall remain solely responsible for the obligation under the relevant statutory provisions.

- k) BRBNMPL is a security organization and the Govt. of Karnataka declares the premise as Prohibited Area. Hence the contractor has to abide by the security rules of the Company. The contractor has to ensure the character and antecedent of the persons deployed. The contractor must be in a position to produce such documents whenever he is asked to do so. Details shall be furnished as per format when called for. The contractor has to issue printed photo identity card to its workers duly authenticated by the designated security officer of the Company. Contractor should apply for Gate Pass for labours, welding permission and material entry pass etc. as per approved format only, well in advance to avoid any delay in issue of Gate passes.
- l) Contractor must ensure that the number of labours/masons or any other type of workers engaged for carrying out the work and requested for issue of gate pass are coming for the job awarded. In case any of the workers is not coming for which gate pass was requested/issued, the name of such persons should be brought to the notice of the concerned officer as well as to the Security section and surrender the pass issued immediately.
- m) The BRBNMPL and their respective representatives shall at all reasonable times have free access to the work or other places where materials are lying or from which they are being obtained and the Bidder shall give every facility to the BRBNMPL and their representative necessary for inspections and examination and test of the materials and workmanship. No Person, not authorized by the BRBNMPL except the representatives of public authorities, shall be allowed on the works at any time.
- n) Gate passes for all the workers shall be applied in the prescribed Gate pass Format, contractor must enclose copy of address proof (Voters ID card or ration card or driving license or passport etc., for all the workers for which gate pass has been requested. The details shall be submitted in the prescribed format as given below.

Sl No	Name of Person	Father name	Age	Present Address	Permanent Address	Identification Mark	Signature of the Individual
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The following statement also has to be signed by the Contractor.

“It is certified that I know personally the person for whom the entry pass is required and there is nothing adverse report or Police cases against them to debar their entry. I take the responsibility for all those mentioned in the list who acts detrimental to the security and safety of BRBNMPL and other property of the undertaking as also violation of any provision of law & rules framed there under and instruction of Director, GM, DGM and any Executive of the company. It is also to be certified that the persons mentioned above are not holding any photo pass for the requested period.”

The Format may be collected for applying the Gate pass from the concerned Section:

- a. The contractor shall submit police verification certificate for good character / antecedents for all the workers/supervisor for complying Security formalities. This certificate or receipt of submission shall be submitted by the contractor. The same shall be submitted for workers/supervisors, who may be a replacement / addition, as the case may be. The cost of verification will be borne by the contractor.
  - b. On award of the contract the contractor shall sign the Non-disclosure format and abide with that.
  - c. Any worker of the contractor, if found by the Company as unsuitable or having doubtful integrity, shall be removed from the premises at the risk and cost of the contractor. The contractor shall vouch guarantee for the integrity of its workers.
3. The contractor shall make their own arrangement for providing working lunch/dinner to their employees.
  4. All compensation or other sums of money payable by the Contractor to the employer under the terms of this contract will be deducted from the earnest Money deposit/Security Deposit or any other process or recovery of such dues.
  5. The calculations made by the tenderer should be based upon probable quantities of several items of work which are furnished for the tenderer's convenience in the schedule of probable quantities but it must be clearly understood that the contract is not a lump sum contract.

6. The successful tenderer is bound to carry out any items of work necessary for the completion of the job though such items as are not included in the quantities and rates with the written approval of the employer.

### **Section III: Special Instructions to Tenderers (SIT)**

The following Special Instructions to Tenderers will apply for this purchase. These special instructions will modify/ substitute/ supplement the corresponding General Instructions to Tenderers (GIT) incorporated in Section II. The corresponding GIT clause numbers have also been indicated in the text below:

In case of any conflict between the provision in the GIT and that in the SIT, the provision contained in the SIT shall prevail.

(Clauses of GIT listed below include a possibility for variation in their provisions through SIT. There could be other clauses in SIT as deemed fit.)

SI. No.	GIT Clause No.	Topic	SIT Provision
1	4	Eligible Goods and Services (Origin of Goods)	No provision
2	8	Pre bid Conference	No provision
3	9	Time Limit for receiving request for clarification of Tender Documents	No provision
4	11.2	Tender Currency	No provision (INR)
5	12.1	Applicability of Octroi and Local taxes	No provision
6	14	PVC Clause & Formula	Not applicable
7	19	Tender Validity	120 day from date of opening of tender. Extension of another 30 days, if required
8	20.4	Number of Copies of Tenders to be submitted	One
9	20.9	E-Procurement	Not applicable
10	35.2	Additional Factors for Evaluation of Offers	Supplement with the following: Prospective bidders should meet our tender conditions and items being supplied should be strictly as per given specification without counter conditions.
11	43	Parallel Contracts	Not applicable
12	50.1, 50.3	Tender For rate Contracts	Not applicable
13	51.1, 51.2	PQB Tenders	Applicable
14	52.1, 52.3, 52.5	Tenders involving Purchaser's and Pre-Production Samples	Not applicable
15	53.4, 53.5, 53.7	EOI Tenders	Not applicable
16	54.3.1, 54.5.2	Tenders for Disposal of Scrap	Not applicable
17	55.2, 55.3, 55.7, 55.8	Development/ Indigenization Tenders	Not applicable

#### **Section IV: General Conditions of Contract (GCC)**

Please refer our website [www.brbnmpl.co.in](http://www.brbnmpl.co.in), under “Downloads”

#### **Section V: Special Conditions of Contract (SCC)**

The following Special Conditions of Contract (SCC) will apply for this construction work. The corresponding clauses of General Conditions of Contract (GCC) relating to the SCC stipulations have also been incorporated below. These Special Conditions will modify / substitute / supplement the corresponding (GCC) clauses.

Whenever there is any conflict between the provision in the GGC and that in the SCC, the provision contained in the SCC shall prevail.

(Clauses of GCC listed below include a possibility for variation in their provisions through SCC. There could be other clauses in SCC as deemed fit).

Si. No	GCC Clause No.	Topic	SCC Provision
1	8.2	Packing and Marking	No Change
2	11.2	Transportation of Domestic Goods	No Change
3	12.2	Insurance	No Change
4	14.1	Incidental Services	No Change
5	15	Distribution of Dispatch Documents for clearance / Receipt of Goods	Not applicable
6	16.2, 16.4	Warrantee Clause	Not Applicable
7	19.3	Option Clause	No change
8	20.1	Price Adjustment Clause	No change
9	21.2	Taxes and Duties	No change
10	22, 22.1, 22.2, 22.3, 22.4, 22.6	Terms and Mode of Payments	No change
11	24.1	Quantum of LD	No change
12	25.1	Bank Guarantee and Insurance for Material loaned to Contractor	No change
13	33.1	Resolution of Disputes	No change
14	36.3.2, 36.3.9	Disposal / Sale of Scrap by Tender	Not applicable



## **Section VI: List of Requirements as per scope of work**

- a. Scope: The Scope of work under this contract will broadly include the **Construction of Toilets & Other Civil works at Govt. Higher Primary School at Ashokapuram & Govt. High school Metagalli, Mysuru under CSR 2016-17** as called for.
- b. To execute the works mentioned in the BOQ as per the IS, CPWD and KPWD specifications (whichever applicable) and to the satisfaction of the officials from BRBNMPL.
- c. The general character and the scope of the works shall be as illustrated and defined in the Drawings, Specifications, Schedule of Quantities, and other Contract Documents. The defined scope of work shall be as set out under Special Conditions of Contract and the same are broadly described as below:
  - i. The job involves excavation for foundation for wall footings in all kinds of soil.
  - ii. Footing for structural columns, back filling, leveling & proper consolidation wherever required. UCR/CR masonry, plinth beam & CC 1:4:8 for bed & flooring.
  - iii. Framed structures consisting of RCC columns, beams, lintels, chejjas, in RCC Flat roof slab.
  - iv. Walls built in burnt brick masonry of with approved quality of non-modular bricks.
  - v. Providing steel reinforcement for RCC works including cutting, bending, binding, & placing in position etc. complete.
  - vi. Painting in two coats of plastic emulsion over a coat of distemper primer inside. Two coats of water proof cement paint outside the building, over a coat of primer. Two coats of enamel metal paint over a coat of metal primer.
  - vii. Finishing works including front elevation as per architectural requirement & design.
  - viii. Water supply works including laying & jointing B class pipe lines with all fixtures & specials walls etc. Constructions of chambers for valves.
  - ix. Providing GI \ sanitary pipe line including inspection chambers, Man holes with necessary fixtures & specifications as required.
- d. This is to define the codes, standards and statutory regulations applicable to LT electrical installation works.
  - i. The following statutory regulations, unless otherwise specified herein, shall be applicable for the execution of this contract. For all cases the latest revisions of the regulations shall be referred to:
    1. Indian Electricity Rules 1980
    2. Indian Electricity Rules 1956
    3. Electricity (supply) Act 1948
  - ii. The clauses of the above referred acts and rules govern the various items of work as follows:
    1. General safety precautions-construction & installation-Rule 29,sub rules 1,2,3
    2. Point of commencement of supply-Rule 58 of IER 1956
    3. Accident charge-Rule 42
    4. Earthing of metal frame work supporting A-B switches, D.O. fuses / H.G. Fuse or circuit breakers. Rule 51 (1) (b)

## **Section VII: Technical Specifications**

1. Mode of Measurements:

Mode of measurements for all items of work shall be as per IS 1200 – Method of Measurement for Building and Civil Engineering Work.
2. Earthwork Grading and Banking
3. This specification and the method of measurements described thereon are applicable for earth work involved in filling site over the entire area/most of the area to raise the general grade level to the desired elevation.
4. Cement:

The contractor shall arrange to supply Ordinary Portland Cement (OPC) or Portland Pozzalona Cement (PPC) from time to time. Necessary tests on cement, as required by IS codes and as directed by the engineer in charge shall be done by the contractor by his

own cost. Contractor shall make available adequate shuttering and staging materials and make sufficient fabrication arrangements. No delays and extra claims shall be entertained on this account.

Contractor shall make temporary arrangement for the storage of the cement at his own cost.

5. Concrete:

All concrete shall be dense and water tight and with finish as specified. The contractor shall take great care while designing the concrete mix and executing the works to achieve the desired result.

6. Masonry Works:

Mortar shall be of mix as indicated. The mixing specified is by volume. The mortar shall be mixed for at least three minutes after addition of water. Cement mortar shall be freshly mixed for immediate use. Any mortar which has commenced to set shall be discarded and removed from the site.

**Brick Work General:**

- a. All brick work should be carried out as shown on the drawings with set backs, projections, cuttings, tooting etc. Wherever the proportion of cement mortar has not been specifically mentioned, cement mortar in the proportion of 1:6 shall be used. Brick work shall be kept wet while in progress till mortar has properly set. On holidays or when the work is stopped, top of all unfinished masonry shall be kept wet. Should the mortar be dry, white or powdery, for want of curing, work shall be pulled down & rebuilt at the contractor's expense.
- b. Table moulded bricks shall conform to IS 1077. Country bricks shall be of the best quality and approved by the Architects / Project Managers. Bricks shall be thoroughly cleaned and well wetted. Table moulded bricks shall be soaked for at least 12 hours in fresh water before being used on the work. Country bricks shall be thoroughly soaked in water till the bubbles cease to come.
- c. Unless otherwise specified, brickwork shall be done in English bond with frog upwards. The bricks shall be bedded & joined with mortar in such a manner as not to leave voids. Each brick shall be correctly bedded into position by tapping with the handle of the trowel, grouting of mortar slurry will not be allowed, except where necessary for special reasons and in such cases, prior permission of the Architects / Project Managers shall be obtained.  
Care shall be taken that each course of brick work is truly horizontal and perfect in bond and the face of the wall is straight, plumb and even. The mortar joints shall be 10 mm in thickness, except where extra thickness is required for the purpose of bringing the brick work to the required height or level. Half bricks or bats shall not be used except for obtaining the bond and where absolutely necessary
- d. Brick work in 230 mm wall: In the case of 230 mm thick walls, if bricks are of size such that the width of the header course does not come equal to the width of the stretcher course. The difference shall be made up during construction of brick work itself by same mortar as used for construction of masonry to provide a plane vertical surface. The surface should also be scarified to receive plaster.
- e. All junctions of walls and cross walls shall be carefully bonded into the main walls. The rate of laying masonry will be upto a height of 100 cm per day if cement mortar is used. Greater heights may be built only if permitted by the Architects / Project Managers.
- f. During rains, the work shall be carefully covered to prevent mortar from being washed away, should any mortar or cement be washed away, the work shall be removed and rebuilt at the contractor's expense.

**Half Brick Work:**

This shall be set in cement mortar as specified. Unless otherwise specified the walls be reinforced with 2 nos. of 6 mm mild steel bars at every fifth course, with PCC 1:3:6 of 75mm thick band for the full length of wall and with tie bars at 1 metre interval and on top of the first course and at every fourth course thereafter. The cost of half brick work shall include the cost of reinforcement where reinforcement of half brick walls is specified.

7. Formwork:

Formwork for slabs and columns shall be adequate in quantity so as to meet the proposed schedule. Multiple sets of formwork shall be kept ready if required. Exclusively new shuttering shall be procured and used for the proposed work at this site.

8. Reinforcement:

All reinforcement material shall be thoroughly cleaned with wire brush. No welding shall be permitted without prior written notice/permission from the owner.

9. Concrete Surface Finish:

Concrete surfaces shall not be plastered unless shown on the drawings or directed by the owner. The concrete surfaces above ground shall be of high quality, stain free and smooth. Approved shutter/mould release agents shall be used. However, owner's approval shall not relieve the contractor of his contractual obligations and his responsibilities for ensuring and providing the finish specified or removing/rectifying defective work.

10. The Contractor shall at his cost provide scaffolding, staging, guard rails, barricades and safety barriers around, all excavations, openings and at all edges temporary stairs and other temporary measures required during construction. The supports for the scaffolding, staging guard rails, barricades and safety barriers and temporary stairs shall be strong, adequate for the particular situations, tied together with horizontal pieces and braced properly. The temporary access to the various parts of the building under construction shall be rigid and strong enough to avoid any chance of mishaps. The entire scaffolding arrangement together with the staging, guard rails, barricades and safety barriers and temporary stairs shall be to the approval of the employer which approval shall not relieve the contractor of any of his responsibilities, obligations and liabilities for safety and for timely completion of the works.

11. Structural Steel Works:

Structural steel works shall be carried out in accordance with the instructions of BRBNMPL. Surfaces of all steel material shall be thoroughly cleaned. Thereafter, one coat of red oxide zinc phosphate primer shall be applied after fabrication and one more coat of primer after erection. Before applying finishing coats of paint, the steel work shall be touched up with primer wherever required.

12. Space For Storage Of Construction Materials:

Contractor shall arrange for stacking of construction material. The construction material requirement shall be planned by the contractor in advance so as to meet the construction schedule. These materials shall be brought to the site by the contractor as and when required at his own cost. The materials stored/stacked at site is the sole responsibility of the contractor.

13. Testing of Materials:

All the tests on materials, equipment, and workmanship that shall be necessary in connection with the execution of the work, as per the IS Codal provisions / decided by the Employer / as called for in the Contract Documents, shall be carried out at the cost of the Contractor at the place of work or of manufacture or fabrication or at site or at an approved testing laboratory or at all or any such places. The Contractor shall provide all assistance; instruments, machines, labour and materials as are required for the examining, measuring and testing as described above, and all expenses connected with the tests and as described above shall be borne by the Contractor.

The Contractor shall furnish, at his own cost, test certificates for the various materials and equipment as called for by the Employer. Such test certificates shall be for the particular consignment / lot / piece as decided by the Employer. The details in respect of the test certificates shall be as decided by the Employer for the relevant items.

14. Contractor shall plan meticulously, all his construction activities to meet the stipulated Time Period. If any additional equipment, tools and tackles are required for the construction, the contractor shall immediately arrange for the same.

15. Arranging all the construction equipment, tools and tackles shall be deemed to have been included in the contractor's offer. No extra cost shall be paid on any account.

16. Drawings, Specifications & Interpretation, Etc.:

After the Contract Agreement is signed, the contractor shall be furnished with three copies of the Drawings. In general, the Drawings shall indicate the dimensions, positions and type of construction, the Specifications shall stipulate the qualities and the methods and performance criteria, and the Schedule of quantities shall indicate the provisional quantities and the rates for each item of work. However, the above

Documents being complementary, what is called for by any one shall be as binding as if called for by all.

17. Maintenance of Records: Proper maintenance of records such as material receipt and consumption registers, site inspection, progress reports, hindrance register, etc.

List of Approved Brands and Manufacturers for materials to be used

Sl.No.	Description Of Equipment	Supplier / Vendor Name
1.	Cement	Ultratech, Birla Corp, ACC Limited, Ramco, Indorama, Andhra Cement, Grasim , India cement, Madras cement, Gujarat Ambuja Cements Ltd., or Equivalent.
2.	Structural steel and reinforcement	SAIL, Tata Steel, Vizag, Jindal, or Equivalent.
3.	Paints & Distempers	Jenson & Nicholson, Berger, Asian, Nerolac or equivalent
4.	White Cement	Birla White / JK / Nihon
5.	Ceramic Tiles	Johnson / Kajaria / Regency / Bell or equivalent
6.	RMC	L&T, Birla, or equivalent

### 1. Miniature Circuit Breakers:

- a. The MCB shall comply with IS 8828-1996/IEC898-1995. Available in 1,2,3, & 4 pole version for 230/415 volts, AC, 50 Hz application. The MCB should be suitable for DC and 400 Hz application. The MCB shall be made of self-extinguishing tropicalized (95% humidity, 55 deg.C) material. The MCB shall have trip free toggle mechanism. The contact closing shall be independent of the operator speed. The MCB shall be suitable for 35 mm DIN rail mounting in any plane without derating. The terminals should be protected against finger contact to IP 20 degree of protection with no restriction for line and load.
- b. The breaking capacity (icn) shall be 10 kA in accordance with IS 8828-1996
- c. The MCB shall be truly current limiting with an energy limiting class'3' for the entire range.
- d. The manufacturer shall define the tripping characteristics of their MCBs and furnish the respective tripping curves.
- e. The power loss per pole shall be in accordance with IS 8828-1996
- f. The rated impulse voltage (U imp) of the MCB shall be 6 kV.
- g. The MCB shall be tested for a vibration stability of at least '5g'
- h. The electrical endurance of the MCB shall not be less than 20,000 operations.
- i. The MCB shall be capable of being used as incomer and isolator applications
- j. The MCB shall have accessories like auxiliary switch, alarm switch, shunt trip, under voltage trip etc.
- k. Note: All MCBs shall be applicable for AC/DC applications.

### 2. Lighting, Conduits, Distribution Boards, Wiring and Accessories:

Equipment Specifications:

- a. All materials, fittings and appliances to be supplied by the contractor shall be of the best quality and shall conform to the specifications given with schedule. The equipment shall be manufactured in accordance with the Indian Standards specifications. In the absence of any specifications, the material shall be approved by the owner / or his consultant.
- b. Lighting and Power Panels shall be of 14/16 sheet steel construction to provide general purpose indoor / outdoor type of enclosure. These shall be suitable for surface or flush mounting as specified. Panels shall be equipped with phase and neutral bus bars of adequate capacity and isolators / miniature circuit breakers and fuses for the incoming and outgoing circuits as specified on panel schedule. All fuses shall be HRC link type and insulators shall be rotary type only. Where miniature circuit breakers are provided for incoming to the lighting / power panels, the same shall be without the tripping element. Miniature circuit breakers shall be mounted in such a way that operating levers project outside the front bakelite cover plates. A hinged door, to cover the operating knobs shall be provided. In addition, panels shall be provided with circuit directly to mark

outgoing circuits, grounding studs and an engraved name plate to indicate owner's equipment number etc., as per the panel schedule. An earth bus shall be provided. All metal surfaces shall be cleaned free of rust, given a coat of red-oxide primers and finished with 2 coats of approved paints. All lighting / power panels shall be factory designed & fabricated and shall be of approved make & configuration only.

**Switches:**

Switches manufactured in accordance with IS:3854 shall be used. Switches in areas where concealed wiring has been adopted shall be flush mounting piano type, modular switches, unless otherwise specified. In other areas, the switches shall be toggle type.

**Conduits and Fittings:**

Conduit shall be of 16 gauge ERW with black enamel paint. Care shall be taken to see that there is no burrs in the conduit, which may damage the wires. All conduit accessories shall be threaded type. The flip type or clamp type accessories are not acceptable.

**Receptacles:**

Only three-pin type receptacles manufactured in accordance with IS:1293 shall be used with the third terminal connected to the earth. All receptacles shall be provided with a switch mounted on the same enclosure, but shall be a separate unit to facilitate replacement by part. Flush mounting type receptacle shall be used in areas, where concealed wiring has been adopted and surface type shall be used in other areas.

**Outlet Boxes:**

Outlet boxes for sockets, switches and fan regulators etc., shall be of minimum 16 G. MS sheet 3" deep. Junction / outlet boxes shall be used in roof slab where concealed wiring has been adopted. Front cover plate shall be of sheet steel in areas where surface wiring has been adopted. For concealed wiring the front cover plate shall be of Acrylic / engg. plastic or approved equivalent with colour to suit the walls. Outlet boxes shall be electro galvanized after fabrication. Cover plate shall be fixed by cadmium plated brass screw and suitable C.P.brass cup washers.

**Wires:**

All wiring conductors shall be PVC insulated, copper conductors of 1100 volts grade and shall conform to IS:694, part II latest edition. Wiring conductors shall be supplied in Red, Blue, Yellow, Black and Green colours for easy identification of wires. The wires shall be supplied in sealed coils of 100Mtrs. Length and shall bear manufacturer's trademark, name and voltage grade etc. The maximum number of various size conductors that could be drawn into various sizes of conduits shall be as per table II of IS:732(latest edition). The wiring shall be colour coded for easy identification of phase and neutral. The following colour codes shall be adopted.

Phases : Red, Blue and Yellow

Neutral : Black

Earth: Green or Bare wire as specified

**Lighting System:**

- a. The lighting fittings in the facility are fed from lighting panel, & group controlled from local stations. Lighting wiring between panel and lighting fixtures shall be done by PVC insulated 3 core (phase, neutral, earth) armoured cable for hazardous areas. Lighting fittings in building shall be fed from lighting panels (supplied from floor lighting panels / DBs etc.). Wiring in the buildings shall be done by means of 3 core multistrand, pvc insulated copper wires in 16 GERW conduit of 1" size channel as specified. Minimum size of conductor used shall be 2.5 sq.mm, unless otherwise specified. There shall be no joints, whatsoever, and if single length of wire exceeds that of the length available in market, appropriate junction box shall be used with connectors, if required & only upon approval by owner/consultant. No bar at twist joints shall be made at intermediate points in through run cable / wires in any case.

- b. The lighting layout furnished shall indicate approximate locations of lighting fixtures. The electrical contractor shall determine, with approval of the engineer or his authorized representative, the accurate locations of each fixture in order to avoid interference with piping or other mechanical equipment, ducts & also with a view to obtain as uniform an illumination as practicable, and to avoid objectionable shadows. Conduit runs shown on drawing are only indicative. These shall be laid out by the contractor to suit field conditions as per directions of the engineer.
- c. Socket outlets in process areas shall be approximately, 1200 mm above finished ground and 300 mm above ground in office area. Lighting and power panels shall be mounted such that top of the panel is not more than 2000 mm above finished ground.
- d. Fixtures shall be firmly supported from the structures support, clamps etc., may be bolted or welded to the existing steel work or metal inserts. In case of concrete structures, where metal inserts are not available, fixtures will be fixed to or supported from concrete surfaces with the help of anchor fastner. In such cases special care shall be taken to see that anchoring is firm. For smaller weight equipment, nylon (or metallic) sleeve anchors manufactured by approved vendors shall be used.
- e. All hardware shall be galvanized or zinc passivated. Circuit cables shall be group cleated to structure by using galvanized strip clamps or run in cable trays wherever they are available. For isolated structures lighting cables may be taken underground C.I.Pipes.
- f. Main runs of wiring from lighting panels and tapings to individual fixtures shall be in sizes specified on the panel schedule. Wiring for all outlet sockets shall be done with 3 core of equal size for phase, neutral and earth.
- g. The cost for cable clamps, metal spacers, anchor bolts etc., shall be deemed to have been included in the installation of cables/wires.

**Conduit System:**

- a. Surface or concealed conduit system or wiring shall be adopted, as specified in the drawing /BOQ. Suitable pull boxes or inspection type fittings will be used to facilitate pulling of wires.
- b. Only threaded type conduit shall be used. Pin type or clamp type fittings are not acceptable. Conduit ends shall be free from sharp edges or burrs. The ends of all conduits shall be neatly bushed with bakelite bushings.
- c. The outer surface of the conduit pipes, including all accessories, forming part of the conduit system shall be adequately protected against rust, particularly when such system is exposed to weather. In all cases, bare threaded portion of conduit pipe shall not be allowed, unless such bare threaded portion is treated with anti-corrosive preservative or covered with approved plastic compound.
- d. Conduit connection to outlet boxes shall be by means of screwed hubs or check nuts on either side.
- e. Conduit pipes shall be fixed by 16 G, G.I. Saddles on 25 x 6 mm G.I. Saddle in an approved manner at intervals of not more than 25 cms. Saddles shall be fixed on either side of couplers, bends or similar fittings, at a distance of 30 cm from the centre of such fittings. The cost of saddles bars, saddles, clamps, etc., shall be deemed to have been included in the installation of conduits.
- f. Where concealed wiring is adopted, conduits shall be laid in time, before concreting of the slab. The contractor shall coordinate his work with other agencies involved in the civil works in such a way, that the work of these other agencies is not hampered or delayed because of any action on his part. Vertical conduit runs shall be made either through columns or chases prepared in the walls. Contractor shall fill these chases or any other openings made by him after finishing the work and neatly finish the surface. During the installation care shall be taken to see that adequate covers are provided to prevent rusting of conduits, if required, conduit runs may be concealed in the floor for low level receptacles and exhaust fans.
- g. Wiring for exhaust fans shall be terminated in ceiling roses and the connection from ceiling rose to the exhaust fan shall be by means of flexible cord equivalent in size to the main run of wires.



- h. After erection, the entire conduit system shall be tested throughout, for mechanical and electrical continuity and shall be permanently connected to earth by means of approved type earthing clamps, in accordance with Indian Electricity Rules.

**Building Lighting:**

All the fluorescent lighting fittings to be supplied under this contract shall consist of chokes, starters and capacitors. The fittings shall be high power factor type and shall be supplied with white light fluorescent tubes (each tube shall have an output of 3250 lumens in 36 watts). The make of these tubes shall be Philips / Thorn / GE / Wipro. All the lighting fittings shall be supplied complete with cable glands wherever applicable and the cost for the glands shall be deemed to have been included in supply of fixtures.

**Testing:**

- i. Lighting installation shall be tested as per the instructions of engineer and shall include but not limited to the following:
  - a. Measure the insulation resistance of each circuit without the lamps being in place and it should not be less than 50,000 ohms to the earth.
  - b. Current and voltage of all the phases shall be measured at the lighting panel bus bars with all the circuits switched on with lamps, if required load shall be balanced on the three phases.
  - c. Check the earth continuity for all socket outlets. A fixed relative position of the phase and neutral connections inside the socket shall be established for all sockets.
  - d. After inserting all the lamps & switching measure min. and max. Illumination level.

**3. Lt Cables & Erection Scope:**

This is to define the requirements for the installation, testing and commissioning of the cabling system.

**Standards:**

- a. The work shall be carried out in the best workmanlike manner in conformity with this specification, the relevant specification, codes of practice of the Indian Standards Institution, approved drawings and the instructions issued by the Engineer in charge or his authorized representative, from time to time.
- b. In addition to the standards mentioned in 2.1 all works shall also conform to the requirements of the following :
  - i. India Electricity Act and Rules framed there under
  - ii. Fire Insurance Regulations
  - iii. Regulations laid down by the Chief Electrical Inspector of the state / state electricity board.
  - iv. Regulations laid down by the Factory Inspector of the state
  - v. Any other regulations laid down by the local authorities.

**Equipment Specification:**

All materials, fittings and appliances to be supplied by the contractor shall be of best quality and shall conform to the specification given hereunder. The equipment shall be manufactured in accordance with current Indian Standard Specification, wherever they exist or with BS specification if no such IS-S are available. In the absence of any specification the materials shall be approved by the Owner or his authorized representative. All similar materials and removable parts shall be uniform and interchangeable with one another.

**a. Power Cables:**

Power cables for use on 415 Volts system shall be of 1100 volts grade, aluminum conductor, PVC insulated, PVC sheathed, single wire, armoured and overall PVC sheathed.

**b. Control Cables:**

Control cables shall be 1100 volt grade, 1.5 / 2.5 sq.mm. Copper conductor, PVC insulated, PVC sheathed, single wire, armoured with an overall PVC sheath, as per IS 1554.

**c. Cable Trays:**

2mm thick Ladder type, hot dip galvanized, cable trays and cable tray supports out of rolled GI Sheet, sections, pipes, plates, etc. including welding, anchor bolts, threaded down rods, bolting, riveting, supply of necessary anchor bolts and grouting etc. including breaking walls, floors, etc. for structures as required including supply of all GI hardware materials, all labour and materials complete as per approved drawings and directions of Engineer-in-charge.

**d. Connectors:**

Cable terminations shall be made with copper crimped type solderless lugs of Dowells make or of other approved makes.

**e. Cable Identification:**

Cable tags shall be of 2 mm thick aluminum strap of suitable size to contain cable number, equipment number etc.

**f. Ferrules:**

Ferrules shall be of self-sticking type and shall be employed to designate the various cores of cable by the terminal numbers to which the cores are connected, for ease in identification & maintenance.

**g. Cable Glands:**

Cable glands to be supplied shall be copper single / double compression type of approved make.

**4. Cable Laying:**

- a. Cable network shall include power, control, lighting and communication cables, which shall be laid in trenches, cable trays or conduits as detailed in the relevant drawings. Erection of cable trays as required shall be the responsibility of contractor. Cable routing given on the layout drawings shall be checked in the field to avoid interference with structures, piping or air-conditioning ducts, and minor adjustments shall be done to suit the field conditions, wherever deemed necessary, without any extra cost.
- b. High voltage, medium voltage and other control cables shall be separated from each other by adequate spacing or running through independent pipes, trenches or cable trays, as applicable.
- c. All cable routes shall be carefully measured and cables cut to the required lengths, leaving sufficient length for the final connection of the cable to the terminal of the equipment. The various cable lengths cut from the cable reels shall be carefully selected to prevent undue wastage of cables. The quantity indicated in the cable schedule is only approximate. The contractor shall ascertain the exact requirement of cable for a particular feeder by measuring at site and avoiding interference with structures, foundation, pipe work or any other works.
- d. Cables as far as possible shall be laid in complete uncut lengths from one termination to the other.
- e. Straight through joints if required shall be made by using epoxy resin type jointing kit.
- f. Cables shall be neatly arranged in the trenches / trays in such a manner so that criss-crossing is avoided and final take off to the switchgear is facilitated. Arrangements of cables within the trenches / trays shall be the responsibility of the contractor.
- g. All cables will be identified close to their termination point by cable numbers as per cable schedule. Cable numbers will be punched on aluminum straps (2mm thick), securely fastened to the cable and wrapped around it. Alternatively cable tags shall be circular in construction to which cable numbers can be conveniently punched.  
Each underground cable shall be provided with identity tags of lead securely fastened every 30 Mtrs of underground length with at least one tag at each end before the cable enters the ground.
- h. All temporary ends of cables must be protected against dirt and moisture to prevent damage to the insulation. For this purpose, ends of all PVC insulated cables shall be taped with an approved PVC or rubber insulating tape. Use of

friction type or other type of types is not permitted. Lead sheathed cables shall be plumbed with lead alloy.

- i. RCC cable trenches with removable covers as shown on the drawings will be provided by the contractor. Cables shall be laid in 3 or 4 tiers in these trenches as indicated on the drawings. Concrete cable trenches shall be filled with sand where specified to avoid accumulation of hazardous gases. RCC covers of trenches, in process areas shall be effectively sealed to avoid ingress of chemicals etc. Removal of concrete covers for purposes of cable laying and reinstating them in their proper positions after the cables are laid shall be done by the electrical contractor at no extra cost.

Cables shall be handled carefully during installation to prevent mechanical injury to the cables. Ends of cables leaving the trenches shall be cooled and provided with a protective pipe or cover, until such times the final termination to the equipment is completed.

- j. Directly buried cables shall be laid underground in excavated cable trenches where specified on layout drawings. Trenches shall be of sufficient depth and width for accommodation of all cables correctly spaced and arranged with a view of heat dissipation and economy of design.

Depth of burying shall allow minimum 500 mm soil cover for LT cables. Cables shall be laid in trenches at depth as shown in the drawing. Before cables are placed, the trench bottom shall be filled with a layer of sand. The sand shall be leveled and the cables laid over it. The cables shall be covered with 150 mm of sand on top of the largest diameter cable, and sand shall be handily pressed. A protective covering of 75 mm thick second class red bricks shall be then laid flat. The remainder of the trench shall then be backfilled with soil, rammed and leveled.

As each row of cables is laid in place, and before covering with sand, every cable shall be given an insulation test in the presence of the engineer. Any cable, which proves defective, shall be replaced before the next group of cables are laid. All wall openings shall be effectively sealed after installation of cables to avoid leakage of water.

- k. Where cables rise from trenches to motor, control station, lighting panels etc., they shall be taken in G.I. Pipes for mechanical protection upto a minimum of 30 m above ground or as shown in the standard drawings.

Cable ends shall be carefully pulled through the conduits to prevent damage to the cable. Where required, approved cable lubricant shall be used for this purpose. Where cable enters conduit the cable should be bent in large radius. Radius shall not be less than the recommended bending radius of the cables specified by the manufacturer.

Following guide of the pipe fill shall be used for sizing the pipe size.

i. 1 Cable in pipe	53 % full
ii. 2 Cables in pipe	31 % full
iii. 3 or more cables	43 % full
iv. Multiple cables	40 % full

After the cables are installed and all testing is complete conduit ends above ground shall be plugged with a suitable weatherproof plastic compound / PUTTI for sealing purpose. Alternatively G.I. Lids or PVC bushes shall be employed for sealing purposes. The cost for the same shall be deemed to be included in the installation of G.I. pipe and no separate payment shall be done.

- l. Where cables pass through foundation walls or other underground structures, the necessary ducts or openings will be provided in advance for the same. However, should it become necessary to cut holes in existing foundations or structures the electrical contractor shall determine the location, and obtain approval of the engineer in charge before cutting is done.
- m. At road crossing and other places where cables enter pipe sleeves adequate bed of sand shall be given so that the cables do not slack and get damaged by pipe ends after back filling.

- n. Drum number of each cable from which it is taken shall be recorded along with the cable number in the cable schedule.
- o. Cables installed above ground shall be run in trays exposed on walls, ceiling, structures and shall be run parallel or at right angles to beams, walls or columns. Cables shall be so routed that they will not be subjected to heat from adjacent hot piping or vessels.
- p. Individual cables or small groups which run along structures / walls etc. will be by means of 16 SWG G.I. saddles on 25 x 6 mm saddle bars. The cost of saddle and saddle bars shall be deemed to have been included in the installation of cables and no separate payment shall be made on this account. They shall be rigidly supported on structural steel and masonry, individually or in groups, as required. If drilling of steel must be resorted to, approval must be secured and steel must be drilled where the minimum weakening of the structure will result. Cables shall be supported so as to prevent unsightly sagging. In general distance between supports shall be approximately 300 mm for cables upto 25 mm diameter and maximum 450 mm for cables larger than 25 mm diameter.
- q. All G.I. Pipes shall be laid as per requirements. Before fabrication of various profiles of pipe by hydraulically operated bending machine (which is to be arranged by the Contractor), all the burs from the pipes shall be removed. G.I. pipes buried in soil, bitumen coating shall be applied on the buried lengths. Installation of G.I. Pipes shall be undertaken well before paving is completed and necessary coordination with paving agency shall be the responsibility of the Electrical Contractor. The open ends of pipes shall be suitably plugged with G.I. plugs after they are laid in final position. G.I. Plugs shall be supplied by the contractor at no extra cost.
- r. Cable laid on supporting angle in cable trenches, structures, columns and vertical run of cable tray shall be suitably clamped by means of G.I. saddles / clamps, whereas cable in horizontal run of cable trays shall be tied by means of nylon cords.
- s. Supporting steel shall be painted before laying of cables. The painting shall be done with one coat of red lead paint and two coats of approved bituminous aluminum paint.

#### **5. Termination:**

- a. All PVC cables upto 1.1 kV grade shall be terminated at the equipment by means of double compression type cable glands of aluminum. Cable glands to be supplied by the contractor should be preferably of leading and approved brands only. They shall have a screwed nipple with conduit, electrical thread and check nut.
- b. Power cables shall be identified with Red, Yellow and Blue PVC tapes. Where copper to aluminum connections are made necessary, bimetallic washers shall be used. For trip circuit identification, additional red ferrules shall be used only in the particular cores of control cables at the termination points in the switchgear / control panels and control switches.
- c. In case of control cables all cores shall be identified at both ends by their terminal numbers by means of PVC ferrules, or self sticking cable markers. Wire numbers shall be as per the schematic / wiring / interconnection diagrams. The contractor shall have the samples of PVC ferrules / cable markers approved before starting of the work.
- d. Where threaded cable gland is screwed into threaded opening of different size, suitable galvanized threaded reducing bushing of approved type shall be used, at no extra cost. Contractor shall drill holes for fixing glands wherever necessary at no extra cost. Gland plate shall be of non-magnetic materials / aluminum sheet in case of single core cables.
- e. The cable shall be taken through glands inside the panels or any other equipment such as motors. The individual cores shall then be dressed and taken along the cableways (if provided) or shall be fixed to the panels with polyethylene straps. Only control cables of single strand and lighting cables may be directly terminated on to the terminals.
- f. In case of termination of cables at the bottom of a panel over a cable trench having no access from the bottom, close fit hole should be drilled in the bottom

plate for all the cable in on line: then the bottom plate should be split in to parts along the centre line of holes. After installation of bottom plate and cables, it should be sealed with cold setting compound. Cables shall be clamped over the open armouring to connect it to the earth bus.

- g. Cable leads shall be terminated at the equipment terminals by means of crimped type solderless connectors as manufactured by leading and approved companies / brands. Crimping shall be done by hand crimping / hydraulically operated tool, and conducting jelly shall be applied on the conductor. Insulation of the leads should be removed immediately before the crimping. Conductor surface shall be cleaned and shall not be left open.

#### **6. Testing:**

- a. Before energizing, the insulation resistance of every circuit shall be measured from phase to phase and from phase to ground. This requires 3 measurements, if one side is rounded, and 6 measurements for 3 phase circuits.
- b. Measure the insulation resistance of directly buried cable circuits before cable trenches are backfilled. Repeat measurement after back filling.
- c. D.C. High Voltage test shall be made after installation of the following:
  - i. All 1100 volts grade cables in which straight through joints have been made.
  - ii. All cables above 1100 volts grade.
- d. For record purposes test data shall include the measured values of leakage current versus time.
- e. The D.C. High Voltage test shall be performed as detailed below in the presence of the Engineer or his authorized representative only.
- f. Cables shall be installed in final position with all straight through joints complete. Terminations shall be kept unfinished so that switchgears, transformers etc., are not subjected to test voltage.
- g. The test voltage and duration shall be as per relevant codes and practices of Indian Standards.

#### **7. Field Testing And Commissioning:**

Accessories of the complete electrical installation shall be contingent upon inspection & test results. Field tests include but not limited to the following:

Electrical tests shall include:

- a. A visual inspection at both ends of a cable / conduit run and all intermediate joints it ensure that terminal chambers and other enclosures are clean, joints tight & sound, wiring correctly dressed and labeled and no obvious faults are present.
- b. After visual inspection, all the cover shall be replaced and cover screw and gaskets if any checked to be present and tight.
- c. Continuity test for all power and lighting circuits
- d. Earth continuity tests for all circuits
- e. An earth resistance measurement for each group of electrodes & the earthing system as a whole.
- f. Lighting installation shall be tested for correct illumination levels with the fittings installed. Fittings shall be operated only with their designed size of lamp or tube.
- g. All protective relays & meters shall be tested & calibrated. All relays must be checked for settings.
- h. Main circuits shall be checked for correct phasing and rotations.

**Section VIII: Quality Control Requirements/Declaration by the tenderer -  
Tender Enquiry No. - 047/MYS/CIVIL/2016-17**

**Tender Document for Construction of Toilets & Other Civil works at Govt. Higher Primary School at Ashokapuram & Govt. High school Metagalli, Mysuru under CSR**

*[Supplier/Bidders shall fill the following format and submit along with bid]*

1. It is confirmed that I/We shall carry out the works as per Technical specification and tender conditions. Necessary warranty and test certificates for desired materials shall be submitted along with bills.
2. I /we, also confirm that No material without conforming to the Specifications in the Contract will be used for the Works without prior written approval and instruction of the BRBNMPL Officers in charge.
3. Price BID been submitted as per given format\_(Section XI: Price Schedule –Part-III Bid) in separate sealed envelope.
4. DD for EMD amount, Cost of tender document, complete set of signed tender document & necessary proof documents for eligibility in tender participation are attached with Part-I Tender Form.
5. Payment terms are accepted as per tender conditions.
6. I have the proof of following mandatory documents and enclosed along with tender documents.
  - a) VAT /TIN No/ CST No
  - b) PAN No.
  - c) Service Tax No.
  - d) Requisite work experience (work order copies and work completion certificates as per eligibility criteria)
  - e) Work credential with financial turnover required to participate in this tender as per eligibility criterion (certified by CA)
7. We have gone through the other tender conditions mentioned in Section-II: (General Instructions for Tenderer (GIT) & Section-IV General Conditions of Contract (GCC)) of this tender downloaded from BRBNMPL website (<https://www.brbnmpl.co.in>) & we abide to follow above sections as a part of this tender.
8. It is also confirmed that our firm is not black listed /debarred from tendering process from BRBNMPL or any PSU/Govt. departments.

Date:     /     / 2016

Place:

For and on behalf of

[Signature with Name & date]

Duly authorized to sign tender for and on behalf of

Company Seal



## **Section IX: Qualification/ Eligibility Criteria**

### **For Part-I: Technical Bid Criteria:** (Section X: Tender Form –Part-I-Bid)

1. **Minimum qualification:** The agency/contractor should have experience in similar nature of works / **Building construction / civil works / Fabrication Works**. Also the bidder should be currently in business and in sound financial condition.
2. The Tenderer should never have been blacklisted from BRBNMPL.
3. The bidder should be currently in business and in sound financial condition.
4. The Tenderer should not have suffered financial loss for more than one year during the last 3 years ending 31/03/2016.
5. The Net Worth of the firm should not have eroded by more than 30% in the last 3 years ending 31/03/2016.
6. The prospective bidders should have the following eligibility criteria and should submit the documents as mentioned below.
  - a. **Company Profile :**  
Documentary Evidence for Status of Company (Proprietary/Partnership/Private /NSIC) along with details of the contact person/(s) with mobile number, email address, fax numbers etc. and list of esteem clients.
  - b. **Financial Standing:**
    - i. Audited balance sheet & financial turnover **certified by CA** for previous THREE years i. e. for the financial year 2013-14, 2014-15 and 2015-16 ending on Mar 2014, Mar 2015 and Mar 2016.
    - ii. Proof of Average annual financial turnover of firm during the last 3 years ending 31.03.2015 should be 30% (i.e., ₹ 2.10 lakhs) of estimated value or more.
    - iii. CA certified turnover as per the format enclosed at Section XX – Proforma for financial certificate
    - iv. Proof of having successfully completed similar works along with the work orders / performance Certificate/ Completion Certificate indicating a) Name of Work, b) Name of Client, c) Value of work, d) Scheduled date of completion, e) Actual Value of works on completion f) Actual date of completion g) Any other information, during last 7 years ending last days of the month previous to the one in which tenders are invited as per either of the following:-

Work order completion certificate indicating Name of works, Work order no., date, Value of works order placed, actual value of work completed and the time period for the completion of the work (scheduled and actual) duly attested copies for each of the works should be submitted along-with the Tender Part – I. If required so the Bidder has to produce the original documents for verification by BRBNMPL, failing which the bidder will be disqualified. The originals of all the above-mentioned documents will be returned back after verification. The completion certificates of works issued by officers of rank below that of Executive Engineer or equivalent in case of CPWD/ PWD or any Government Department and Asst. General Manager or equivalent level of any commercial Bank would not be entertained. Total value of work done, date of completion of work and the nature of the work should be clearly mentioned in the completion certificate without which the application/tender will not be accepted.

Three similarly completed works each costing not less than the amount of value of 40% of estimated value (**i.e., ₹ 2.80 lakhs**) in the last 7 years up to 31.07.2016.

**OR**

Two similarly completed works each costing not less than the amount of value of 50% of estimated value (**i.e., ₹ 3.50 lakhs**) in the last 7 years up to 31.07.2016.

**OR**

One similarly completed works each costing not less than the amount of value of 80% of estimated value (**i.e., ₹ 5.60 lakhs**) in the last 7 years up to 31.07.2016.

#### **Note:**

*Similar works means Building construction & civil /fabrication works etc.  
Sub-Contracted works will not be considered.*

7. **Cost of Tender Form:** Cost of Tender Form is ₹ 500/-. Tender Documents can be purchased from our office up to one day before the last date of submission of the tender

up to 14.00 hrs. during working hours against payment of ₹ 500/- by Demand Draft /Pay Order/Banker's Cheque in favour of BRBNMPL, Mysuru on any scheduled bank payable at Mysuru. The tender document can also be downloaded from our website (www.brbnmpl.co.in) in which case the cost of the tender form in the form of DD should be submitted in the envelope containing Earnest Money Deposit. **The offer of the bidders who do not submit the cost of the Tender Document downloaded from the website shall be liable for rejection**

8. **Earnest Money Deposit (EMD):** The tender shall be accompanied by Earnest Money of value as mentioned in the tender form in the form of crossed Bank Draft only issue in favour of Bharatiya Reserve Bank Note Mudran Pvt. Ltd, Mysuru. Payable at Mysuru and should be valid for 90 days. The Bank draft may be taken from State Bank of India or a Nationalized Bank or any Scheduled Bank. On acceptance of the tender, the earnest money will be treated as part of the security deposit. The BRBNMPL will return the earnest money deposit, where applicable, to every unsuccessful tenderer.
9. For tenderers registered with NSIC/DGS&D, a separate undertaking is to be furnished for payment of SD in case they become L1 firm in bidding process.
10. Details of the contact person/ (s) with mobile number, email address, fax numbers etc.
11. Filled in and authenticated Tender Form (Section – X).
12. All the Copies of documents mentioned in Technical Bid ( Clause No.: 7 (b) of Section-I)
13. Copy of complete set of tender documents duly signed with seal affixed except price bid.
14. Documentary Evidence:
  - a. Proof of Registration with works contract Tax (VAT), valid sales Tax, PAN and Service tax clearance certificate.
  - b. ESIC and PF Registration Certificates.
  - c. An affidavit on stamp paper of ₹ 100/- (Non – Judicial) stating **“In case any ambiguity is noticed in the Documents (list out documents) submitted at any stage, we will be entirely responsible and liable for any action as deemed fit under the Law”**.
  - d. Power of Attorney / Authorization with the seal of the company in the name of the person signing the Tender Documents.
  - e. Details of the contact person/ (s) with mobile number, email address, fax numbers etc.
  - f. History and Structure of firm name of director / partners / proprietor with technical staff along with proof of status of Firm (Partner/proprietor / limited etc.)
  - g. Detail of Civil and criminal cases and other legal dispute proceedings including arbitration proceedings, if any, pending against the tenderer or where the tenderer is involved and also closed cases during the last 3 years.

**All the above certificates / documents shall be duly signed with seal by the Authorized person of the firm.**

**Part-II Commercial (Price) Bid:**

The commercial bid of the bidders who have qualified in Part-II only will be opened. The bid should contain the following:- Annexure – I: Proforma of Price Bid & Bill of quantities.

**Submission of tender documents:**

The Sealed envelope shall be submitted in the Tender Box kept at the Administrative Building, Note Mudran Nagar, Mysore on or before the stipulated date and time. The tender should be marked as “**Construction of Toilets & Other Civil works at Govt. Higher Primary School at Ashokapuram & Govt. High school Metagalli, Mysuru under CSR**” with “**Tender No. 047/MYS/CIVIL/2016-17 dated August 22, 2016**” and original due date of opening at the top of the envelope. Each & every page of the tender shall be signed & stamped by the authorized bidder as an acceptance of terms and conditions. The bidders must make the entry of the tender submitted in the Tender register kept for the purpose before dropping the same in the Box.

**Important:**

1. Please note that the contractors who have worked earlier with BRBNMPL, Mysore and their performance was not found satisfactory for any of the jobs awarded to them, their tenders shall not be opened during technical bid stage and their offers shall be considered as invalid and shall be rejected.
2. Agencies those who are not empanelled with BRBNMPL, Mysore are requested to kindly download the vendor registration form from the website and submit the same along with registration fees of ₹ 500/- before submitting the tender documents.
3. **Submission of tender shall be as under.**
  - a. **Envelope – 1 containing Part-I Technical Bid:**
  - b. **Envelope - 2 containing Part-II Commercial (Price) Bid :**Both the sealed envelopes should be put in a **Third** sealed cover super scribed with the name of the work and tender no. with due date of opening as mentioned in the tender form.
4. Tenders received after the below mentioned time and date, whether sent by post or delivered in person are liable to be rejected.
5. In case of any clarifications, **bidders may contact civil maintenance section at 0821-2469008 (Direct) on any working days between 08:00 Hrs. – 17.00 hrs.**
6. **Dates:**
  - a. Last Date of submission of Tender: **Sept 21, 2016** at 14.30 hrs.
  - b. Date of opening of Tender: (Bid): **Sept 21, 2016** at 15.00 hrs.
  - c. Opening of Price bid: Shall be intimated to qualified bidders in due course.

## **Section X: Tender Form**

### **Proforma of Techno-Commercial Bid – Tender Document for Construction of Toilets & Other Civil works at Govt. Higher Primary School at Ashokapuram & Govt. High school Metagalli, Mysuru under CSR**

Company Name,

To:  
The General Manager,  
BRBNMPL, Note Mudran Nagar  
Mysuru - 570 003.

Dear Sir,

#### **SUB: Part-I: Proforma of Techno-Commercial Bid for Construction of Toilets & Other Civil works at Govt. Higher Primary School at Ashokapuram & Govt. High school Metagalli, Mysuru under CSR**

Ref: Your Tender Enquiry No: **TENDER NO: 047/MYS/CIVIL/2016-17**

**With reference to your Tender enquiry cited above, we are pleased to enclose the following as our technical bid for your kind consideration.**

1. Our company's profile
  - a. Name of the firm :
  - b. VAT No. (Enclose Copy):
  - c. Income Tax P.A.N. No. (Enclose Copy):
  - d. Service Tax No. : ( Enclose Copy)
2. We confirm that we have fulfilled eligibility criteria required by BRBNMPL and supported documents are enclosed herewith.
  - a. Proof of Eligibility criteria & Experience.
  - b. List of customers where similar kind of work has been done. Contact person name, designation & telephone no. work completion certificates etc.
  - c. Audited balance sheet for previous Three years i. e. for the financial year ending March 2014, March 2015 & March 2016.
3. We have enclosed a) in a separate envelope DD No.....dated .....of amount as mentioned in the tender form Payable at Mysuru towards the payment of EMD amount.
4. Cost of Tender form ₹ 500/- (if down loaded from web site) is also enclosed as per details DD No. ....dtd .....
5. We confirm that the Price bid is quoted exactly as per your format and is inclusive of material, labour and all statutory levies, duties, service tax & all other charges as per Scope of work. Price break up is given as per the format of BOQ (Bill of Quantities).
6. We confirm that we will abide by all the tender terms & conditions and we do not have any counter conditions. In case any counter condition is put the tender is liable to be rejected. As required, we enclose herewith the complete set of copy of tender documents (including terms & conditions) duly signed by us as a token of our acceptance along with EMD and tender form cost.
7. We also confirm that the undersigned is duly authorized and have the competence to sign the contract for and on behalf of the firm.
8. We further confirm that, if our tender is accepted, we shall provide you with a performance security of required amount in an acceptable form in terms of GCC clause 6, read with modification, if any, in Section V — "Special Conditions of Contract", for due performance of the contract.
9. If our tender is accepted, we undertake to supply the goods and perform the services as mentioned above, in accordance with the delivery schedule specified in the List of

Requirements and other tender conditions mentioned in Section-II :(General Instructions for Tenderer (GIT) & Section-IV General Conditions of Contract (GCC).  
(Please Refer website: <https://www.brbnmpl.co.in>)

10. We agree to keep our tender valid for acceptance for a period up to **120 days** extendable up to another 30 days as required in the GIT clause 19, read with modification, if any in Section-III — "Special Instructions to Tenderers" or for subsequently extended period, if any, agreed to by us. We also accordingly confirm to abide by this tender up to the aforesaid period and this tender may be accepted any time before the expiry of the aforesaid period. We further confirm that, until a formal contract is executed, this tender read with your written acceptance thereof within the aforesaid period shall constitute a binding contract between us.

We further understand that you are not bound to accept the lowest or any tender you may receive against your above-referred tender enquiry.

We further understand that you are not bound to accept the lowest or any tender you may receive against your above-referred tender enquiry.

Dated this \_\_\_\_\_ day of \_\_\_\_\_

For & on behalf of

(Signature with date)

(Name and designation)

Duly authorized to sign tender for and on behalf of

Thanking you,  
Yours faithfully,

Seal

Signature with date

Name:

*Note: Techno-commercial bid without Copies of documents mentioned above, EMD amount, Tender form cost & Copy of complete set of tender documents duly signed with seal affixed, is liable to be rejected.*

### Section XI: Price Schedule -Part-III Bid

**Proforma of Price Bid cum Bill of Quantities (BOQ) for Tender Document for Construction of Toilets & Other Civil works at Govt. Higher Primary School at Ashokapuram & Govt. High school Metagalli, Mysuru under CSR**

From:

.....  
.....  
.....

To:

The General Manager,  
BRBNMPL,  
MYSURU – 570 003.

Dear Sir,

**SUB: Tender Notice for Construction of Toilets & Other Civil works at Govt. Higher Primary School at Ashokapuram & Govt. High school Metagalli, Mysuru under CSR**

**REF:** Your Tender Enquiry No: [TENDER NO: 047/MYS/CIVIL/2016-17](#)

We received your tender enquiry cited and we are pleased to submit the following as our price bid for your kind consideration.

A. Item wise Price bid

Si. No.	Brief Description	Unit	Qty	Rate (₹)	Amount (₹)
1	Earth Work excavation for foundation & pipe lines as per specifications & directions in all kinds of soil.	Cu m	30.00		
2	Filling available earth & compacting the same	Cu m	2.00		
3	Chipping and dismantling of existing pathway, CC flooring of passage & disposal of debris etc., complete.	Cu m	20.00		
4	Providing & laying P C C 1:4:8 with 40 mm downgraded aggregate for foundation as per standard specifications etc., complete.	Cu m	12.00		
5	Providing & constructing random rubble masonry in Cement Mortar 1:6 for foundation & basement as per standard specifications & directions.	Cu m	9.00		
6	Providing and laying in position cement concrete of mix M20 with cement @ 300kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.43 cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation,	Cu m	4.00		



	plinth and cills, Roof Sab, Lintels etc., including cost all materials, labour, HOM of machinery, curing complete as per specifications				
7	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work etc., as per specifications and directions. For lintels & roof slab	Sq m	50.00		
8	Providing mild steel reinforcement for R C C work including straightening, cutting, bending, hooking, placing in position etc., complete as per specifications & directions. With TMT bars Fe 500 FOR LINTELS & Roof slab	Kg	150.00		
9	Providing & constructing precast concrete solid block masonry in C.M. 1:4 with 40x10x20 cm in superstructure as per specifications & directions.	Sq m	10.00		
10	Providing & constructing precast concrete solid block masonry in C.M. 1:4 with 40x20x20 cm in superstructure as per specifications & directions.	Sq m	60.00		
11	Providing plastering to masonry walls & ceiling in C M 1:4, 18 mm thick as per specifications.	Sq m	150.00		
12	Providing laying with approved anti-skid ceramic tiles for flooring with approved shade 30x30 cm - 6 mm thick over CC bed 1:3 as per specifications & directions.	Sq m	8.00		
13	Providing dadoing with approved colour glazed tiles on 10 mm thick C M 1:3 as per specifications & directions. With 30x45 cms - 6 mm thick tiles with border.	Sq m	60.00		
14	Providing & laying/fixing cement base, precast, pre polished cement concrete, designer tiles 25mm thick conforming to IS 1237 heavy duty tiles for flooring, treads of steps and landing, laid on a bed of 12 mm thick cement mortar 1:3 finished with flush pointing using white cement, including cost of materials, including cutting, grinding the edge to half/full round wherever required, labour, curing etc., complete as per specification.	Sq m	40.00		
15	Providing & laying CC flooring 40	Sq m	70.00		

	mm thick over CC bed M 15 as per standard specifications & directions.				
16	Providing painting to walls & ceiling with two coats of plastic emulsion paint over a coat of primer as per specifications & directions.	Sq m	30.00		
17	Providing painting to walls with two coats of water proofing cement paint over a coat of primer as per specifications & directions.	Sq m	200.00		
18	Providing fabricating & fixing M S Gates, grills as per approved design & drawings with a coat of primer as per specifications & directions.	Kg	500.00		
19	Providing painting to grills/gates with two coats of approved enamel paint as per specifications & directions.	Sq m	80.00		
20	Providing writing name board [ size 0.90 m x 0.75 m ] on the wall over white background enamel paint with approved letters/matter [ letters upto 15 cm high ] in black/ approved colour as per directions.	Each	1.00		
21	Providing supplying, fixing of fixtures & fittings as per standard specifications & directions with all bye-works:				
	a. Indian water closet Orissa pattern of size 580 x 440 mm with flushing tank & all accessories.	Each	3.00		
	b. White vitreous water closet European type with seat cover & flushing tank & all accessories.	Each	1.00		
	c. Polyethylene water storage tank with lid & locking arrangements, float valve etc., complete with 1,000 litre capacity	Each	1.00		
	d. Wash basin size 400x400 mm with pillar cock, connector pipe, brackets etc.,	Each	2.00		
	e. Bib cocks 15 mm nominal bore	Each	5.00		
	f. Stop cocks - 15 mm nominal bore	Each	5.00		
	g. PVC connection pipe - 15 mm dia- 450 mm length	Each	5.00		
	h. Nahani trap - Cast iron : 12.5x7.50 cm	Each	3.00		
	i. C.P Gratings 15 cm dia	Each	3.00		
	j. Towel rail 600 mm length	Each	2.00		
	k. UPVC pipe line with fittings [ 6 kg/sq cm ]				
	i. 90 mm outer dia	Ru m	30.00		

	ii. 110 mm outer dia	Ru m	24.00		
	iii. 140 mm outer dia	Ru m	12.00		
	l. U P V C pipe line with fittings [ 10 kg/sq cm ]				
	i. 16 mm outer dia	Ru m	30.00		
	ii. 25 mm outer dia	Ru m	60.00		
	iii. 32 mm outer dia	Ru m	59.00		
	m. Gun metal Gate valve 32 mm dia	Each	4.00		
	n. Hand shower (Health faucet : Jaquar make : ALD-BLC-593 with 8 mm dia, 1 m long flexible tube & wall hook.)	Each	1.00		
22	Providing & fixing precast door frames: size: 60 mm x 100 mm.	Ru m	24.00		
23	Providing & fixing PVC door shutters for toilets[ Specifications as per KPWD Schedule of Rates 2015-15, Item No.: 9.86 ]	Sq m	7.00		
	Total (₹)				
	Add 4.00 % for Electrical works				
	Total (₹)				
	WCT/VAT @ _____ %				
	Service Tax @ _____% on 70 % of total				
	Swachh Bharath Cess @ 0.5 % on 70 % of total				
	Krishi Kalyan Cess @ 0.5% on 70 % of total				
	Grand Total (₹)				
	Grand Total Rounded off to (₹)				
	Grand Total in Words –				

1. We confirm that the quoted price is inclusive of all statutory levies, Service Tax , duties, packing, forwarding, freight, handling, loading, unloading & insurance charges for delivery at your Site/Press and is firm.
2. We confirm that there would not be any price escalation during the supply & fixing period
3. We confirm that we will abide by all the tender terms& conditions of tender, above scope of work and we do not have any counter conditions.
4. We confirm that tendered item will be supplied as per specification and tender conditions.

Thanking you,  
Yours faithfully,

Seal of the Firm

(.....)  
Name & Signature with date

## Section XII: Questionnaire / Checklist

The Tenderer should furnish specific answers to all the questions/ issues mentioned below. In case a question / issue do not apply to a tenderer, the same should be answered with the remark "not applicable". Wherever necessary and applicable, the tenderer shall enclose certified copy as documentary proof/ evidence to substantiate the corresponding statement.

In case a tenderer furnishes a wrong or evasive answer against any of the under mentioned question / issues, its tender will be liable to be ignored.

Sl No	Item Description	Yes/ No	Deviation /Remarks
01.	Brief description of goods and services offered as per tender and scope of work?		
02	Offer is valid for acceptance up to 120 days (additional 30 days if required) after opening of tender		
03	A copy of Your permanent Income Tax A/ C No (PAN) card attached (Please attach certified copy of your latest/ current Income Tax clearance certificate issued by the above authority)		
04	Are you currently registered with the Directorate General of Supplies & Disposals (DGS&D), New Delhi, and/ or the National Small Industries Corporation (NSIC), New Delhi, and/ or the present BRBNMPL and/ or the Directorate of Industries of the concerned State Government for the goods quoted? If so, indicate the date up to which you are registered and whether there is any monetary limit imposed on your registration.		
05	Are you currently registered under the Indian Companies Act, 1956 or any other similar Act? Please attach certified copy(s) of your registration status etc. in case your answer(s) to above queries is in affirmative.		
06	Please indicate name & full address of your Banker(s)		
07	Please state whether business dealings with you currently stand suspended/ banned by BRBNMP/any Ministry / Dept. of Government of India or by any State Govt.		
08	Did you Enclosed following Documents/Attachments; (a) DD for EMD /Tender fee are attached with tender documents and proof of documents for eligibility in part-I bid envelop? (b) Did you put price bid document in separate second envelop and sealed properly? (c) Did you put above two envelop in to an A4 size third envelop written tender No, name of work, Addresses etc? (d) Did you attached copies of Work completion certifications and Audited balance sheet for last 03 years certified by CA as per eligibility criterion mentioned section Section-IX & Section: XX		

.....

(Signature with date)

(Full name, designation & address of the person duly authorized sign on behalf of the tenderer)

For and on behalf of

.....

(Name, address and stamp of the tendering firm)

**SECTION XV: Bank Guarantee Form for Performance Security.**

\_\_\_\_\_ [Insert Bank's Name, and Address of Issuing Branch or Office]

Beneficiary \_\_\_\_\_ [Insert Name and Address of BRBNMPL]

Date: -----

Performance Guarantee No. \_\_\_\_\_

WHEREAS ..... (name and address of the Contractor) (hereinafter called "the Contractor") has undertaken, in pursuance of contract no ..... dated ..... to construction (phase III boundary wall) (description of goods and services) (herein after called "the contract").

AND WHEREAS it has been stipulated by you in the said contract that the Contractor shall furnish you with a bank guarantee by a scheduled commercial bank recognized by you for the sum specified therein as security for compliance with its obligations in accordance with the contract:

AND WHEREAS we have agreed to give the Contractor such a bank guarantee;

NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of the Contractor, up to a total of \_\_\_\_\_ (amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the Contractor to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding me said debt from the Contractor before presenting us with the demand. We further agree that no change or addition to or other modification of the terms of the contract to be performed thereunder or of any of the contract documents which may be made between you and the Contractor shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

We undertake to pay BRBNMPL up to the above amount upon receipt of its first written demand, without BRBNMPL having to substantiate its demand.

This guarantee will remain in force for a period of sixty days after the period of tender validity and any demand in respect thereof should reach the Bank not later than the above date.

(Signature of the authorized officer of the Bank)  
Name and designation of the officer  
Seal, name & address of the Bank and address of the Branch

Name and designation of the officer  
Seal, name & address of the Bank and address of the Branch.

**Section XVI: Contract Form**

(Address of BRBNMPL's office issuing the contract)

Contract No ..... dated .....

This is in continuation to this office' Notification of Award No. .... dated .....

1. Name & address of the Contractor: .....
2. BRBNMPL's Tender document No. .... dated ..... and subsequent Amendment No. .... dated ..... (if any), issued by BRBNMPL
3. Contractor's Tender No. .... dated ..... and subsequent communication(s) No..... dated ..... (If any), exchanged between the contractor and BRBNMPL in connection with this tender
4. In addition to this Contract Form, the following documents etc, which are included in the documents mentioned under paragraphs 2 and 3 above, shall also be deemed to form and be read and construed as part of this contract:
  - a. General Conditions of Contract;
  - b. Special Conditions of Contract;
  - c. List of Requirements;
  - d. Technical Specifications;
  - e. Quality Control Requirements;
  - f. Tender Form furnished by the supplier;
  - g. Price Schedule(s) furnished by the supplier in its tender;
  - h. Manufacturers' Authorisation Form (if applicable for this tender);
  - i. BRBNMPL's Notification of Award

Note: The words and expressions used in this contract shall have the same meanings as are respectively assigned to them in the conditions of contract referred to above. Further, the definitions and abbreviations incorporated under Section - V - 'General Conditions of Contract' of BRBNMPL's Tender document shall also apply to this contract.

5. Some terms, conditions, stipulations etc. out of the above-referred documents are reproduced below for ready reference:
  - a. Brief particulars of the goods and services which shall be supplied / provided by the supplier are as under:

Schedule No.	Brief description of goods / services	Accounting unit	Quantity to be supplied	Unit Price (In Rs.)	Total price

Any other additional services (if applicable) and cost thereof:

- i. Total value (in figure) (In words)
- ii. Delivery schedule
- iii. Details of Performance Security
- iv. Quality Control
  - a. Mode(s), stage(s) and place(s) of conducting inspections and tests.
  - b. Designation and address of BRBNMPL's inspecting officer
- v. Destination and despatch instructions
- vi. Consignee, including port consignee, if any
- vii. Warranty clause
- viii. Payment terms
- ix. Paying authority

.....

(Signature, name and address of BRBNMPL's authorized official)  
For and on behalf of  
Received and accepted this contract

(Signature, name and address of the supplier's executive duly authorized  
to sign on behalf of the supplier)  
For and on behalf of

(Name and address of the supplier)

.....

(Seal of the supplier)

Date:

Place:

**Section XVII: Letter of Authority for attending a Bid Opening**

(Refer to clause 24.2 of GIT)

The General Manager

Unit Address

Subject: Authorization for attending bid opening on \_\_\_\_\_ (date) in the Tender of \_\_\_\_\_

Following persons are hereby authorized to attend the bid opening for the tender mentioned above on behalf of \_\_\_\_\_ (Bidder) in order of preference given below:

Order of Preference	Name	Specimen Signatures
I.		
II.		
Alternate Representative		
Signature of Bidder or Officer authorized to sign the bid Documents on behalf of the bidder		

Note:

1. Maximum of two representatives will be permitted to attend bid opening. In cases where it is restricted to one, first preference will be allowed. Alternate representative will be permitted when regular representatives are not able to attend.
2. Permission for entry to the hall where bids are opened may be refused in case authorization as prescribed above is not produced.



**Section XIX: Proforma of Bills for Payment**

(To be submitted by contractor's on their letter Head)

Name and Address of the Firm:

Bill No: Dated: .....

To:  
The General Manager  
B.R.B.N.M. Pvt. Limited,  
Note Mudran Nagar, Mysuru-570 003.

Sub: Submission of Bill for payment

Invoice / Bill No. & Date	
PAN No.	
TIN No.	
VAT No.	
Service Tax Registration No.	

Si. No.	Work Order No: & Date	Item Description	Quantity	Rate (₹)	Amount	Amount in Words
1						
<b>Total (Including all taxes) - A separate Detail measurement sheet is to be attached along with this bill.</b>						
2.	Work order amount: ₹					
3	Type of bill:					
4	Area of work:					
5	Starting date of work :					
6	Schedule date of completion:					
7	Actual date of completion:					
8	Reasons for delay:					
11	Liquidated damage ( if any ) : (For any delay beyond specified schedule time period)					
12	DLP Period:					
13	EMD :					
14	Security Deposit:					
15	Any other details/Remarks:					

I hereby certify that the payment being claimed is strictly in terms of the contract and all the obligations on the part of the supplier for claiming that payment has been fulfilled as required under the contract.

Signature and Stamp of Contractor

**Section XX: Proforma of Financial Turnover Certificate**

**Certificate**

*(To be issued by practising Chartered Accountant with membership No. on the letter head)*

To whom so ever concern

Dear Sir,

Sub: Certificate for turnover and others as per tender conditions.

This is to certify that M/s. \_\_\_\_\_ (Agency Name & Address) are in the business of contracts execution for last 03 completed years (considered upto 31<sup>st</sup> March 2015 of last financial year). Their performance report as required under tender conditions for the last 3 years is as follows.

<b>Years</b>	<b>Annual Turnover</b>	<b>Profit / (- Loss) for the year</b>	<b>Net worth as on year end</b>
2013-14			
2014-15			
2015-16			
<b>Total</b>			

The above information is based on the audited accounts.

Place:

Date:

Seal

Signature of CA with Membership No.

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