



Government of West Bengal  
Irrigation & Waterways Directorate  
Office of the Executive Engineer  
Burdwan Irrigation Division.  
Kanainatsal, Purba Bardhaman

**NOTICE INVITING TENDER NO. WBIW/EE/BDNID/NIT-02 /2017 - 18**

1. Separate sealed Tenders in printed form are invited by the Executive Engineer, Burdwan Irrigation Division on behalf of the Governor of West Bengal, for the works as per list attached herewith, from bonafide reliable and resourceful Contractors having sufficient experience in execution of similar type of works as per categorization, detailed herein under.
2. a. Separate Tender should be submitted for each work, as per attached List, in sealed cover super scribing the name of the work on the envelope and addressed to the proper authority.  
b. Submission of Tender by Post is not allowed.
3. The Tender documents and other relevant particulars (if any) may be seen by the intending Tenderers or by their duly authorized representatives during office hours between 11.00 A.M and 4.00 P.M on every working day, till 15/05/2017 in the office of the Executive Engineer, Burdwan Irrigation Division.
4. a. Intending Tenderers should apply for Tender Papers in their respective Letter Heads enclosing self attested copies of the following documents, originals of which and other documents like Registered Partnership (for Partnership Firms) etc. are to be produced on demand, as well as during interview (if any).
  - i. PTPC, IT, PAN, VAT, Company Details etc. valid up to the date of opening of the Tenders. Application for such clearance addressed to the competent authority, subject to production of authenticated receipt, may also be considered.
  - ii. Completion Certificate/Payment Certificate (S) for one single similar work worth at least 50% of the value of the work for which Tender Paper is desired, executed within last 5 (five) years (to be determined from the actual year of completion, considering current financial year as Year-1)
  - iii. A Statement showing number and value of works presently under execution by the Tenderer under the Irrigation & Waterways Department and other Government Departments / Organizations as stated in paragraph 4 (b) hereunder.
  - iv. Declaration by the Applicant to the effect that there is no other applications for Tender Paper for work in this NIT in which he/she/they has/have common interests. Failure to produce any of the above documents may be considered good and sufficient reason for non-issuance of tender paper.
- b. Completion certificate of work executed in Irrigation & Waterways Department will be considered. Completion certificate of works executed in other Departments of State Government or Organisation like Public Works & Public Works (Roads) Departments, Public Health Engineering Department, Sundarban Affairs Department & other State Government Departments, Zilla Parishads, West Bengal Housing Infrastructure Development Corporation Limited (WBHIDCO), West Bengal State Electricity Distribution Company Limited (WBSEDCL), Kolkata Metropolitan Development Authority (KMDA), Kolkata Metropolitan Water Sanitation Authority (KMW & SA), Kolkata Municipal Corporation (KMC), Other Municipal Authorities, Local Panchayat Bodies, Hooghly River Bridge Commissioner (HRBC); Engineering Departments of Central Government and Organizations like Farakka Barrage Project (FBP) Authority, Railways, Kolkata Port Trust (KoPT); and Companies Owned and Managed by the State Government i.e. Mackintosh Burn Ltd., Westinghouse Saxby Farmer Ltd. & Britania Engineering Ltd. may also be considered. Such Completion Certificates are to be issued by an officer not below the rank of Executive /Divisional Engineers/ District Engineer/Project Manager of the other State/ 1

Central Government Departments/Organisations. Such certificates are further to be counter signed by immediate superior authority of the issuing authority for all cases other than Direct State/Central Government Departments and Railways.

Over and above the completion certificates from the competent authority regarding payment received so far for work (even if the full payment might not have been received), supported by Bank Statement showing that the corresponding amount of payment has actually been deposited in the Bank, will have to be produced in the cases of works executed under Departments/ Organisations other than Irrigation & Waterways Department, failing which credentials may not be considered.

- c. Any suppression/misrepresentation of fact will automatically debar the applicant from participating in any Tender under the Division / Circle for at least 3 (three) years from the date of detection, in addition to such other penal action as the Government may deem proper.
5. Intending Tenderer not satisfied with the decision of the Tender Paper issuing Authority may prefer an appeal to the next superior Officer, Concerned Chief Engineer will be the Appellate Authority for High value Tenders. Necessary communication regarding his appeal to the Appellate Authority must be brought to the notice of such Authority within two working days after the date of issue of tender paper, and copy of such communication should also be submitted to the Tender Paper Issuing Authority within the same period, failing which no such appeal will be entertained.
6.
  - a. Tender paper can be had on free of cost in the office of the Executive Engineer, Burdwan Irrigation Division within the specified date and time as per attached list by the intending Tenderers or by their duly authorized representatives.
  - b. No Tender Paper will be supplied by Post.
  - c. No tender paper will be issued on the date of opening of tenders after expiry of date and time mentioned in the notice.
7. Before submitting any Tender, the intending Tenderers should make themselves acquainted thoroughly with the local conditions prevailing, by actual inspection of the site and take into considerations all factors and difficulties likely to be involved in the execution of work in all respects including transportation of materials, communication facilities, climate conditions, nature of soil, availability of local labourers and market rate prevailing in the locality etc. as no claim whatsoever will be entertained on these accounts afterwards. In this connection the intending Tenderers may contact the office of the undersigned upto 17/05/2017 upto 04:00 P.M. on any working day.
8. Demand Draft, Banker's Cheque, Treasury Challan, Deposit Call Receipts (DCR) of schedule Banks guaranteed by the Reserve Bank of India may be accepted as Earnest Money and / or Security Deposit in favor of the Executive Engineer, Burdwan Irrigation Division. Payment in any other form e.g. NSC, KVP etc. will not be accepted.
  - a. Earnest Money for works in open tender, as noted in the list of work, will have to be deposited by the Contractors.
  - b. The Tenderer should quote the rate both in figures and in words on the basis of percentage above/below or At Par the Schedule of Rates attached with the Tender Form and also in the space provided in the Tender Form.
  - c. Any tender containing over writing is liable to be rejected.
  - d. All corrections are to be attested under the dated signature of the Tenderer.
  - e. Labour Co-operative Societies have been exempted from payment of EMD against all tenders of the State Government. These societies, if selected through open tenders will have to furnish requisite Security Deposit for performance of the work. Revisions and amendments made in the WBFR & DFPR 1977 from time to time by the Finance Department are binding and in case of any ambiguity the same should be brought immediately to the notice of this Department(As per I & W Department's Memorandum circulated vide No. 03(W)/2015-16 dated 18th November, 2015.)
9. When a Tenderer signs his Tender in an Indian Language, the total amount tendered should also be written in the same language. In the case of illiterate Tenderer, the rates tendered should be attested by an witness.

- 10.** The Tenderer who will sign on behalf of a company or Firm, must produce the registered documents (within 3 days from the date of opening the tender) in support of his competency to enter into an Agreement on behalf of the Company or the Firm under the Indian Partnership Act, failing which the Tender will not be considered and the deposited Earnest Money will be forfeited.
- 11.** Any letter or other instrument submitted separately in modification of the sealed tender may not be entertained.
- 12.** The Tenderer should submit a statement at the time of submission of his tender showing the Technical staff to be maintained for the work, with their technical qualifications, failing which the tender may be liable to rejection.
- 13.** Conditional Tender, which does not fulfil any of the above conditions, and is incomplete in any respect, is liable to summary rejection.
- 14.** VAT, Royalty, Building & other Construction workers, Cess and all other statutory Levy/Cess etc. will have to be borne by the Contractor (he will have to produce necessary documentary evidence of his having done so at the time of receiving the final payment for the work).  
It may further be noted that if VAT Registration certificate is produced before receiving payment, 3% deduction as per present Government Order or as may be notified by the Finance Department from time to time will be made, other-wise such deduction shall be 5% as per present norms, or as may be prescribed by the Finance Department.  
In terms of G.O. NO. 946/SIW dated 28.11.06 of the Deputy Secretary to the Govt. of West Bengal Irrigation and Waterways Department deduction of cess @1% from the bill to be paid to the contractors under the building and construction works Welfare, Cessrules'2004.
- 15.** The Tender Accepting Authority does not bind himself to accept the lowest tender and reserves the right to reject any or all of the tenders received, without assigning any reason whatsoever to the intending Tenderers and also reserves the right to distribute the work amongst more than one Tenderers.
- 16.** The Tenderer will have to, if so desired by the Tender Accepting Authority, submit his analysis to justify the rate quoted by him.
- 17.** The Tenders will be opened, as specified in the list of works, in presence of the participating Tenderers or their duly authorized representatives, who may be present at the time of opening and who may also put their signatures in the Tender opening Register.
- 18.** The successful Tenderer will have to execute the duplicate / triplicate / quadruplicate copies of his tender which will have to be obtained by additional cash payment in the office of the Executive Engineer, Burdwan Irrigation Division within 7 (seven) days from the date of receipt of the intimation of acceptance of his tender failing which the Earnest Money shall forthwith stand forfeited in favour of the Government and the communication of acceptance of the tender shall automatically stand cancelled.
- 19.** If any Tenderer withdraws his tender before its acceptance or refuses / fails to convert it into a contract within a reasonable time, without giving any satisfactory explanation for such withdrawal / refusal / failure, he shall be disqualified for submitting any Tender in this Division / Circle for a minimum period of one year and his case will be referred to the Government for order as to what further action will be taken against him.
- 20.** The successful Tenderer will have to abide by the provisions of the West Bengal Contract Labour (Regulation and Abolition) Rules, 1972 and such other Acts as may be applicable, as will be in force from time to time.

- 21.** Materials such as Cement, M.S. Rod, R.C.C. Hume Pipes, M.S. Sheet Piles, etc. if available in stock, will be issued by the Department to the Contractor for the work as per issue Rate fixed by the Engineer-in-Charge. Site of issue of materials as mentioned in the list of materials to be supplied Departmentally to the Contractor is furnished with the tender documents for the work. Any other materials not listed therein, if supplied by the Department, the issue Rate for such material will be fixed by the Engineer-in-Charge.
- 22.** Hire Charges for Tools & Plants Machinery, if issued Departmentally, will be recovered from the Contractor at such rates as will be fixed by the Engineer-in-charge. The period of hire charges of all Tools & Plants Machinery issued from the Government godown will be counted from the date of their issuance from the God own and up to the date of return into the same godown and the hire charges will be recovered from the Contractor accordingly. All Tools & Plants Machinery issued to the Contractor must be returned in good condition. In the case of any damage, the cost of repair to such damage or replacement will be recovered from Contractor.
- 23.** In the following cases a tender may be declared informal and unacceptable.
- a. Correction, alterations, additions, etc. if not attested by the Tenderer,
  - b. i. Earnest Money in for form of N.S.C. /Government Security etc. not held by the Tenderer and not properly pledged.  
ii. Earnest Money in the form of T.R. challan, D.C.R. / Demand Draft, etc. which are short deposited and/or not deposited in favour of the Executive Engineer, Burdwan Irrigation Division.
  - c. If the Tender Form is not properly filled in respect of the general description of the work, Estimated Cost, Rate of deduction of security Deposit etc. in page-2 and other pages as are required to be filled in.
  - d. If the specified pages of the Tender Document are not signed by the Tenderer.
  - e. If the Tender is not submitted in a Cover properly sealed and the name of the work is not indicated on the cover.
- 24.** For the return of the Earnest Money of the unsuccessful Tenderer (S), he/they is/are to apply for the same to the Executive Engineer, Burdwan Irrigation Division giving the reference to the work, N.I.T. No. date of tender, amount and mode of Earnest Money deposited all in a complete form. The Earnest Money of all Tenderers other than the lowest Tenderer in each case, may be refunded, after acceptance of the rate in the comparative statement, as early as possible.
- 25.** To verify the competency, capacity and financial stability of the intending Tenderer (s) the tender paper issuing Authority may demand production of any necessary document (s) as it may deem necessary.
- 26.** The payment of R/A as well as Final Bill for any work will be made according to the availability of fund and no claim due to delay in payment will be entertained.
- 27.** Clause 25 substituted and modified in accordance with the prevailing Government Order.
- 28.** Earnest money already deposited during the tender shall be converted as a part of security money and additional security shall be deducted from the progressive bills @8% or such amount from each such bill, so that the total deduction together with the 2% EMD constitutes 10% of the tendered value of work as actually done.

Such tenderers may also be permitted to deposit further security so as to make total 10% of the tendered amount to avail the facility of no further deduction from the progressive bills subject to the 4

condition laid down in 231(c) contained in the notification no. 03W dated. 18<sup>th</sup> January 2011 and sub-rule 229(iii) of I & W Department Code.

**29. Categorization of Works: -**

1. Earthwork : Earthwork in excavation / filling for embankment, canal, drainage channels executed under Irrigation & Waterways Department.
2. Protection Works : All kinds of river / channel bank / embankment protection works (with boulder, CC blocks, revetment works, sausages, brick blocks, dry brick pitching etc.).
3. Lining Work : All kinds of water face lining / brick block pitching / dry brick pitching, in irrigation canal / drainage channel, etc.
4. Hydraulic Structures : Aqueducts, Regulators, Syphons, Bridges across Waterways, Sluices, Dams, Barrages, etc.
5. M.S. Structural Works : Gates of all kinds, electrical installations, pumps and allied etc. machinery.
6. Building Works : All type of building construction & renovation

The above list is only indicative and not exhaustive.

**30.** As per Memorandum No. 03(W)/2015-16 dated 18<sup>th</sup> November 2015 communicated vide no 246(2)-IB/IW/O/IB-Misc-38/2011 dated 18.11.2015 of Deputy Secretary to the Govt. of West Bengal I&W Department , that the Tender documents will be issued free of cost, even for execution of formal tender to the Lowest Bidder.

**31. Submission of application: - 15/05/2017 upto 04:00 P.M. to the Executive Engineer, Burdwan Irrigation Division, Kanainatsal, Purba Bardhaman.**

**32. Issue of Tender: - 17/05/2017 upto 04:00 P.M. from the Executive Engineer, Burdwan Irrigation Division, Kanainatsal, Purba Bardhaman.**

**33. Dropping Tender: - 19/05/2017 upto 03:00 P.M. to the office of the Executive Engineer, Burdwan Irrigation Division, Kanainatsal, Burdwan, Kanainatsal, Purba Bardhaman.**

**Details of work: -**

| Sl. No.              | Name of work | Estimated Cost (Value of Work put to tender) | Earnest Money | Cost of Schedule and other necessary papers | Time of completion of work |
|----------------------|--------------|--|---------------|---|----------------------------|
| AS PER LIST ATTACHED |              |  |               |   |                            |

Time schedule of Tender Procedure: -

- i. Last date and time for application for purchase of Tender Form on 15/05/2017 upto 04:00P.M
- ii. Last date and time for issue of tender form : - 17/05/2017 upto 04:00 P.M.
- iii. Last date and time for dropping tender form : - 19/05/2017 upto 03:00 P.M.
- iv. Date and time of opening of tender box at the dropping centre : - 19/05/2017 after 3.15 P.M



Executive Engineer  
Burdwan Irrigation Division,  
Kanainatsal, Purba Bardhaman.

Memo. No. **301(16)**

Dated. **05/05/2017**

Copy forwarded for information and wide circulation to the:-

1. Chief Engineer- (West), Irrigation & Waterways Dte. Sadhanpur, Purba Bardhaman.
2. Nodal officer of e-Tendering, Irrigation & Waterways Department, Jalsampad Bhawan, 7th Floor, Salt Lake City, Kolkata-700091.
3. Superintending Engineer, Damodar Irrigation Circle, Kanainatsal, Purba Bardhaman
4. District Magistrate, Purba Bardhaman
5. Sabhadhipati, ZillaParishad, Purba Bardhaman
6. Executive Engineer, Damodar Canal Division
7. Executive Engineer, Lower Damodar Irrigation Division.
8. Executive Engineer, R.B.I Division
9. Executive Engineer, D.H.W Division
10. District Information Officer, Burdwan.
11. Deputy Secretary Vigilance Commission, Kolkata-91.
12. District Labour Commissioner, Burdwan.
13. Office Notice Board, Burdwan Irrigation Division.
14. Estimating Branch, Burdwan Irrigation Division.
15. Accounts Section of Burdwan Irrigation Division
16. All Sub Divisional Office of Burdwan Irrigation Division.



Executive Engineer  
Burdwan Irrigation Division,  
Kanainatsal, Purba Bardhaman




Government of West Bengal  
Irrigation & Waterways Directorate  
Office of the Executive Engineer  
Burdwan Irrigation Division.  
Kanainatsal, Purba Bardhaman.

### **LIST OF WORKS**

N.I.T NO. WBIW/EE/BDNID/NIT-02 /2017-18 VIDE MEMO.NO:301 DT: **05/05/2017**

1. Last date of application of tender form : 15/05/2017 upto 04.00 P.M.
2. Last date of issue of tender form : 17/05/2017 upto 04.00 P.M.
3. Last date of submission of tender form : 19/05/2017 upto 03.00 P.M.
4. Date & time of opening tender form : 19/05/2016 after 03.15 P.M.

| Sl. No | Name of Work  | Amount Put to tender (in Rs) | Earnest money deposit (in Rs) | Cost of tender paper (in Rs) | Time Allowed for completion | Source of fund | Eligibility of Contractor  |
|--------|---|------------------------------|-------------------------------|------------------------------|-----------------------------|----------------|--|
| 1      | M/R to JMMC in between Ch.721.00 & Ch733.00 under Burdwan Irrigation Sub-Division No-II of Burdwan Irrigation Division for the year 2017-2018.                  | 425401.00                    | 8508.00                       | Nil                          | 15 Days                     | NP             | Bonafide contractors/bidders having credential of execution of similar nature of work of value 50% of the amount put to tender (tender value) within the last 5 years on the date of publishing of NIT |
| 2      | M/R to JMMC in between Ch.733.00 & Ch744.00 under Burdwan Irrigation Sub-Division No-II of Burdwan Irrigation Division for the year 2017-2018.                  | 413883.00                    | 8278.00                       | Nil                          | 15 Days                     | NP             |  |
| 3      | M/R to Canal bank in between Ch.893.00 & Ch. 905.00 of JMMC under Burdwan Irrigation Sub-Division No- I of Burdwan Irrigation Division during the year 2017-18. | 303289.00                    | 6066.00                       | Nil                          | 15 Days                     | NP             |  |

  
Executive Engineer  
Burdwan Irrigation Division,  
Kanainatsal, Purba Bardhaman.

**SCHEDULE FOR THE WORK**

M/R to JMMC in between Ch.721.00 & Ch733.00 under Burdwan Irrigation Sub-Division No-II of Burdwan Irrigation Division for the year 2017-2018.”

| Amount put to tender : Rs. 4,25,401 /-            |  | Earnest Money : Rs. 8508/-      |                |             |              |
|---|--|---------------------------------|----------------|-------------|--------------|
| NIT No. WBIW/EE/BDNID/NIT-02 /2017-18. SI. No. 01 |  | Time allowed: 15( fifteen) days |                |             |              |
| Sl. No.   | Description of Item  | Quantity                        | Unit           | Rate (Rs./) | Amount (Rs.) |
| 1   | Earthwork in excavation in the canals / drainage channels / borrow pits / River bed / slope of bank as noted below as per designed section & throwing the spoils in layer of 23 cm. for making banks as per profile or to deposit the same in any other place as wanted by the Engineer-in-Charge within an initial lead of 30 metre and initial lift of 2.00 metre including breaking clods, rough dressing etc. complete as per direction of the Engineer-in-Charge.<br>a) Local soil / soil mixed with moorum or kankar / silt, dry or moist / slushy silt / sticky soil. | 855.88                          | m <sup>3</sup> | 83.00       | 71,038.04    |
| 2   | Supply dressing and stacking at site bamboo pins (Dia to be measured at half length).<br>a) Above 6 cm. dia and upto 7.50 cm. dia.   | 4,005.00                        | m              | 22.00       | 88,110.00    |
| 3   | Supplying fitting and fixing with iron nails or spikes half split bamboo wailing pieces (dia of bamboo not less than 6 cm.)  | 1,600.00                        | m              | 17.00       | 27,200.00    |
| 4   | Driving bamboo pins in standing & flowing water including scaffolding and driving appliances.  | 2,002.50                        | m              | 6.00        | 12,015.00    |
| 5   | Supplying empty cement polythene bags in good condition including stacking and cost of carriage to site complete (Capacity 50 Kg.)   | 10,313.00                       | each           | 7.00        | 72,191.00    |
| 6   | Labour charge for filling gunny bags / polythene bags with all kinds of earth or sand wet or dry including sewing mouth and stacking within a lead of 150 metre and all lifts as per direction of the Engineer-in-charge (filled up weight not less than 30 Kg. (Measurement to be taken in stacks).   | 10,313.00                       | each           | 6.00        | 61,878.00    |
| 7   | Labour charge for dumping filled up gunny bags / polythene bags in standing or flowing water with or without boats inclusive of placing in position with all leads and lifts complete as per direction of Engineer-in-charge (Filled weight not less than 30 Kg.) (Measurement to be taken in stacks).   | 10,313.00                       | each           | 2.50        | 25,782.50    |



|   |  |        |                |            |                       |
|---|--|--------|----------------|------------|-----------------------|
| 8 | Removal of all kinds excavated earth from spoil received at ground level through transportation by truck / carts or by any other conveyance on land within a total distance of 1 Km. including loading, unloading upto 30 metre lead at both ends and all lifts complete including spreading the unloaded spoil as per direction of the Engineer-in-Charge where land is to be arranged by Department. | 427.94 | m <sup>3</sup> | 157.00     | 67,186.58             |
|   |  |        |                | Total=     | 4,25,401.12           |
|   |  |        |                | <b>Say</b> | <b>Rs 4,25,401.00</b> |

Rupees four lakhs twenty five thousand four hundred one only.

Executive Engineer  
Burdwan Irrigation Division.  
Kanainatsal, Purba Bardhaman.

I / we do hereby agree to execute the work @ ..... percent above / below / at par the schedule of rates as per specification of Irrigation & Waterways Department and current schedule of rates of Damodar Irrigation Circle, Burdwan as applicable the territorial jurisdiction of particular Division and Sub-Division mentioned therein and also bind myself / ourselves to the terms & conditions of the tender.

Date:

Place:-

Signature of the Contractor  
Full Address :

**SCHEDULE FOR THE WORK**

M/R to JMMC in between Ch.733.00 & Ch744.00 under Burdwan Irrigation Sub-Division No-II of Burdwan Irrigation Division for the year 2017-2018.”

| Amount put to tender : Rs. 413883/-               |  | Earnest Money : Rs. 8278/-      |                |             |              |
|---|--|---------------------------------|----------------|-------------|--------------|
| NIT No. WBIW/EE/BDNID/NIT-02 /2017-18. SI. No. 02 |  | Time allowed: 15( fifteen) days |                |             |              |
| Sl. No.   | Description of Item  | Quantity                        | Unit           | Rate (Rs./) | Amount (Rs.) |
| 1   | Earthwork in excavation in the canals / drainage channels / borrow pits / River bed / slope of bank as noted below as per designed section & throwing the spoils in layer of 23 cm. for making banks as per profile or to deposit the same in any other place as wanted by the Engineer-in-Charge within an initial lead of 30 metre and initial lift of 2.00 metre including breaking clods, rough dressing etc. complete as per direction of the Engineer-in-Charge.<br>a) Local soil / soil mixed with moorum or kankar / silt, dry or moist / slushy silt / sticky soil. | 784.56                          | m <sup>3</sup> | 83.00       | 65,118.48    |
| 2   | Earthwork in excavation in the canals / drainage channels / borrow pits / River bed / slope of bank as noted below as per designed section & throwing  | 4,005.00                        | m              | 22.00       | 88,110.00    |
| 3   | Supplying fitting and fixing with iron nails or spikes half split bamboo wailing pieces (dia of bamboo not less than 6 cm.)  | 1,600.00                        | m              | 17.00       | 27,200.00    |
| 4   | Driving bamboo pins in standing & flowing water including scaffolding and driving appliances.  | 2,002.50                        | m              | 6.00        | 12,015.00    |
| 5   | Supplying empty cement polythene bags in good condition including stacking and cost of carriage to site complete (Capacity 50 Kg.)   | 10,313.00                       | each           | 7.00        | 72,191.00    |
| 6   | Labour charge for filling gunny bags / polythene bags with all kinds of earth or sand wet or dry including sewing mouth and stacking within a lead of 150 metre and all lifts as per direction of the Engineer-in-charge (filled up weight not less than 30 Kg. (Measurement to be taken in stacks).   | 10,313.00                       | each           | 6.00        | 61,878.00    |
| 7   | Labour charge for dumping filled up gunny bags / polythene bags in standing or flowing water with or without boats inclusive of placing in position with all leads and lifts complete as per direction of Engineer-in-charge (Filled weight not less than 30 Kg.) (Measurement to be taken in stacks).   | 10,313.00                       | each           | 2.50        | 25,782.50    |

|   |  |        |                |            |                       |
|---|--|--------|----------------|------------|-----------------------|
| 8 | Removal of all kinds excavated earth from spoil received at ground level through transportation by truck / carts or by any other conveyance on land within a total distance of 1 Km. including loading, unloading upto 30 metre lead at both ends and all lifts complete including spreading the unloaded spoil as per direction of the Engineer-in-Charge where land is to be arranged by Department. | 392.28 | m <sup>3</sup> | 157.00     | 61,587.96             |
|   |  |        |                | Total=     | 4,13,882.94           |
|   |  |        |                | <b>Say</b> | <b>Rs 4,13,883.00</b> |

Rupees four lakhs thirteen thousand eight hundred eighty three only.

Executive Engineer  
Burdwan Irrigation Division.  
Kanainatsal, Purba Bardhaman.

I / we do hereby agree to execute the work @ ..... percent above / below / at par the schedule of rates as per specification of Irrigation & Waterways Department and current schedule of rates of Damodar Irrigation Circle, Burdwan as applicable the territorial jurisdiction of particular Division and Sub-Division mentioned therein and also bind myself / ourselves to the terms & conditions of the tender.

Date:

Place:-

Signature of the Contractor  
Full Address :

**SCHEDULE FOR THE WORK**

M/R to Canal bank in between Ch.893.00 & Ch. 905.00 of JMMC under Burdwan Irrigation Sub-Division No- I of Burdwan Irrigation Division during the year 2017-18.

| SI. No. | Description of Item  | Quantity | Unit           | Rate (Rs./)   | Amount (Rs.) |
|---------|--|----------|----------------|---|--------------|
|         | <b>Amount put to tender : Rs. 303289/-</b><br><b>NIT No. WBIW/EE/BDNID/NIT-02 /2017-18. SI. No. 03</b>   |          |                | <b>Earnest Money : Rs. 6066/-</b><br><b>Time allowed: 15( fifteen) days</b> |              |
| 1       | Earthwork in excavation in all kinds of soil and transported by truck, carts or by any other conveyance on land beyond the lead of 150 metre upto 1 Km. including loading transporting and unloading with all lifts and all head load both ways where necessary, inclusive of spreading in layers of 23 cm. placing as per profile in position including breaking clods rough dressing, ramming etc. complete (measurement will be made on the basis of pre-post work section / stack measurement with due allowance of shrinkage). No extra payment will be made for stacking.<br>a) Where land is to be arranged by the contractor | 1232.25  | m <sup>3</sup> | 184.00  | 2,26,734.00  |
| 2       | Earthwork in excavation in the canals / drainage channels / borrow pits / River bed / slope of bank as noted below as per designed section & throwing the spoils in layer of 23 cm. for making banks as per profile or to deposit the same in any other place as wanted by the Engineer-in-Charge within an initial lead of 30 metre and initial lift of 2.00 metre including breaking clods, rough dressing etc. complete as per direction of the Engineer-in-Charge.<br>a) Local soil / soil mixed with moorum or kankar / silt, dry or moist / slushy silt / sticky soil.   | 553.66   | m <sup>3</sup> | 83.00   | 45,954.00    |
| 3       | Extra rate over item No.1 for all kinds of soil for every additional lift of 2.00 metre or part thereof beyond the initial lift of 2.00 metre  | 553.66   | m <sup>3</sup> | 10.00   | 5,537.00     |
| 4       | Supplying empty cement polythene bags in good condition including stacking and cost of carriage to site complete (Capacity 50 Kg.)   | 450.00   | each           | 7.00  | 3,150.00     |

|    |   |        |                |          |          |
|----|---|--------|----------------|----------|----------|
| 5  | Labour charge for filling gunny bags / polythene bags with all kinds of earth or sand wet or dry including sewing mouth and stacking within a lead of 150 metre and all lifts as per direction of the Engineer-in-charge (filled up weight not less than 30 Kg. (Measurement to be taken in stacks).  | 450.00 | each           | 6.00     | 2,700.00 |
| 6  | Labour charge for dumping filled up gunny bags / polythene bags in standing or flowing water with or without boats inclusive of placing in position with all leads and lifts complete as per direction of Engineer-in-charge (Filled weight not less than 30 Kg.) (Measurement to be taken in stacks).  | 450.00 | each           | 2.50     | 1,125.00 |
| 7  | Earthwork in excavation as noted below for foundation of structures including removing, spreading or stacking the spoils as directed and dressing the sides of the trenches, leveling, dressing and ramming the surfaces as required etc. complete within an initial lead of 30 metre and initial lift of 2 metre.<br>a) Local soil / soil mixed with moorum or kankar / silt, dry or moist / slushy silt / sticky soil | 12.00  | m <sup>3</sup> | 86.00    | 1,032.00 |
| 8  | Sand filling in foundation, plinth & scoured area of canal bed and slope with local sand in layers of 25 cm. or as directed and consolidating same by thorough saturation with water and ramming complete including carriage and supply of sand in all leads and lifts (Measurement to be taken on compacted volume).   | 1.00   | m <sup>3</sup> | 342.00   | 342.00   |
| 9  | Cement concrete work Prop. 1 : 2 : 4 with 20mm. thick down graded stone metal including supply and carriage of all materials to site in all leads and lifts, curing, vibrating, placing etc. complete (using mixer machine). Where vibrator and mixer machine are not used.   | 1.70   | m <sup>3</sup> | 5,190.00 | 8,823.00 |
| 10 | Foundation masonry (below pavement level or designed bed level of canal) of 1st class brick work in cement mortar including dewatering where necessary curing, supplying and carriage of all materials to site. (a) Morter ix 1:4   | 1.50   | m <sup>3</sup> | 4,810.00 | 7,215.00 |
| 11 | Earthwork in filling in layers not exceeding 25cm including watering and ramming with all leads and lifts.<br>Earth obtained from foundation excavation   | 4.00   | m <sup>3</sup> | 60.00    | 240.00   |

|    |  |      |                |        |                    |
|----|--|------|----------------|--------|--------------------|
| 12 | Plaster with sand and cement including rounding off for chamfering corners as directed, racking out joints or roughening concrete surface including chipping and application of cement slurry (Ghola) clearing the surface, top finishing, curing and necessary scaffolding complete with supply and carriage of all materials to site.<br>a) Mortar Mix. 1 : 4<br>ii) 13mm. thick | 4.16 | m <sup>2</sup> | 105.00 | 437.00             |
|    |  |      |                | Total= | <b>3,03,289.00</b> |

Rupees three lakhs three thousand two hundred eighty nine only.

Executive Engineer  
Burdwan Irrigation Division.  
Kanainatsal, Purba Bardhaman.

I / we do hereby agree to execute the work @ ..... percent above / below / at par the schedule of rates as per specification of Irrigation & Waterways Department and current schedule of rates of Damodar Irrigation Circle, Burdwan as applicable the territorial jurisdiction of particular Division and Sub-Division mentioned therein and also bind myself / ourselves to the terms & conditions of the tender.

Date:

Place:-

Signature of the Contractor  
Full Address :