

WEST BENGAL STATE RURAL DEVELOPMENT AGENCY

Nadia Division, Nadia Zilla Parishad
Krishnagar, Nadia, 741101
E-mail-piunadia@gmail.com / wb-nad@pmsgsy.nic.in

Head Quarter
JOINT ADMINISTRATIVE
BUILDING (6TH FLOOR)
BLOCK HC-7, SECTOR-III, SLAT
LAKE CITY,
KOLKATA-700106



Notice Inviting Tender

Tender Notice No. - 09/WBSRDA of 2021-22

No. 6390/WBSRAD/ND

Date: 20.12.2021

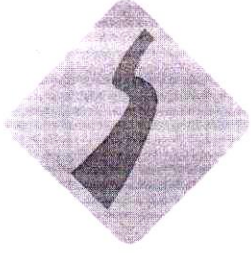
Separate Sealed Tenders are hereby invited from the eligible Contractors as per particulars given below and will be received by the Executive Engineer of WBSRDA, Nadia Division, Nadia Zilla Parishad, Krishnagar, in the Tender Box kept in his chamber upto the Time Specified below:

1. **Name of the Work** : As per Annexure-IV
2. **Estimated Amount** : As per Annexure-IV
3. **Estimated Value** : Considering 12% GST and including 1% Cess, subject to variation of GST depending on any order from effective date.
4. **Contractor/Eligible to Submit application for the paper** : Outside benefited contractor having credential in similar type of work @ 40% of work value in a single work awarded not earlier than F.Y. 2015-16.
5. **Last date of submission of Application for tender paper** : 27.12.2021 upto 2.00 P.M.
6. **Date of issue of Tender documents** : 28.12.2021 upto 4.00 P.M.
7. **Credential & Other Documents** :
 - Tender Notice to be downloaded from Website: <https://www.nadiazillaparishad.in/notifications.php>.
 - Tender to be submitted along with attested copies of
 1. Pan Card.
 2. Professional Tax Clearance Certificates up to date.
 3. Income Tax return should be submitted for last 3 years.
 4. Audit Report with P&L Balance Sheet should be submitted for last 3 years.
 5. Trade License Certificate up to date.
 6. Copy of the valid 15 digit Goods and Services Taxpayer Identification Number (GSTIN) under GST Act, 2017.
 7. The Contractor should be submitted EPF & ESI documents as required under prevailing laws.
 8. Sales Tax Clearance Certificate (Both State & Central) if any.
 9. Payment Certificate of the work which the tenderer intended to furnish as support of proof of experience.
 10. Work Order of the works, against which the payment certificate is being submitted.
 11. The applicant in the same name and style as prime contractor should have successfully completed at least one contract of similar type of work at least 40% value of the proposed contract within the last 5 years. Credential Certificate from the employer (not below the rank of Executive Engineer), under whom the work has been executed / under execution.
 12. All the relevant documents in support of proof of having

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own/hire road construction machineries, Tools & Plants, laboratory equipments etc in possession of the Tenderer. (As per Annexure-I)

13. Details of technical personnel under the incumbency of the Tenderer.

14. Declaration, stating the fact of having well established Laboratory set up with competent Lab. Asst./ Engineers as well as the capability of setting of Field Laboratory at site.

15. In case of Partnership Firm / Registered Company, the intending Tenderers are requested to submit the copy of the Deed of Partnership / relevant document in support of proof of so.

16. The intending tenderer in the same name and style should have achieved annual turnover of the year for 100% of proposed contract.

17. Evidence of access to line(s) of credit and availability of other financial resources/facilities/Bank Solvency (20 percent of the contract value) certified by banker (the certificate being not more than 3 months old) (As per Annexure-II).

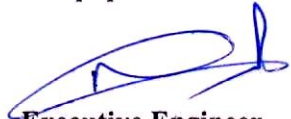
18. Bidder should be submitted Affidavit Rs. 10/- Non-Judicial Stamp Paper authorised by notary public. (As per Annexure-III)

Any Incomplete Tender will not be entertained.

- All documents to be shown in original to the Department for verification by attending himself or his authorized representative physically in the office during the specified time as mention in Column-5.

8. Date of receipt of Tender : 29.12.2021 upto 4.00 P.M.
9. Opening of Tender : 30.12.2021 upto 12.00 P.M.
10. Cost of Tender Documents : Not Applicable
11. Earnest Money : 2% of Estimated Amount (i.e. @ Rs. As per Annexure-IV) by Bank Draft should be drawn in favour of WBSRDA, Nadia Division, Nadia Zilla Parishad and original copy of the same must be submitted at the time of submission of the tender.
12. Validity of Tender : 180 (One Hundred Eighty) Days from the date of Work Order.
13. Time of Completion of work : As per Annexure-IV
14. Schedule of Rates : WBSRDA, Schedule of Rates effective from 1st January, 2019 with all addendum and corrigendum issued till to date.

N.B.:- This Notice will be seen on Website: <https://www.nadiazillaparishad.in/notifications.php>


Executive Engineer
WBSRDA, Nadia Division

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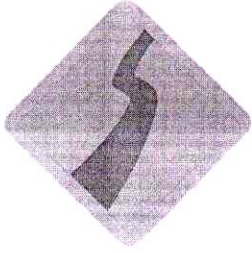
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ELIGIBILITY OF CONTRACTORS

- 1) Contractors / Firms / Registered Unemployed Engineers' Co-operative Societies / Registered Unemployed Labour Co-operative Societies and bonafied outsider contractors with sound financial status and having experience in timely completion of similar nature of work as mentioned above and also who have satisfactorily completed at least one similar type of work and having a magnitude of not less than 40% of the value of work for which applications are invited or they / he / she should be satisfactorily executing currently at least one similar nature of work and having completed billing not less than 40% of the value of work for which tender is invited. Turnover in any of the last 5 years should not be less than same of the tender value. The turnover will be indexed at rate of 8% per year. The relevant documents supporting turnover must also be uploaded at the time of submission of bids.
- 2) The credential should be in the name & style of the intending Tenderer only, and not in the name and / or style of any of the Partner(s).
- 3) The applicants must have own/hired all machineries related to the construction of road work. List and proof of machineries owned / hired by the Agency to be up loaded with Technical bid.
- 4) Field testing laboratory equipments must be set-up by the Agency at work site at the time of execution. List and proof of test laboratory equipments owned/hired by the Agency to be up loaded with Technical bid.
- 5) At least one degree engineer with one year experience or one diploma engineer with three years experience and one laboratory technician to be deputed at work site at the time of execution and their documents in this effect to be up loaded with Technical bid.
- 6) Duly attested photocopies of Authentic documents of experience, resource and financial solvency in the shape of payment certificates supported with relevant Work Orders and / or completion issued by authority not below rank of Executive Engineer of works already executed during last 5 (five) years and details of technical personnel under his / her / their incumbency etc are to be manually to be produced as and when asked for. Tender without documentary evidence of having in possession of machinery and equipment may not be entertained. Relevant certificate from any Nationalized Bank in proof of financial solvency need also be submitted along with the tender with Technical Bid.
 6. A. Verification of original documents of participated bidders.
The Tender Inviting Authority may verify the original documents of participated bidders on any day after opening of technical bid. Original document of own possession / taken on lease / notarial Certificate agreement of the aforesaid machineries is to be furnished if required by the Tender Inviting Authority.
 6. B. Penalty for suppression / distortion of facts
Submission of false/fabricated/manufactured/incorrect documents or suppression of any Running or incomplete works (including the work which is not declared as Completed, including works under PMGSY or any work in any other Department Under the govt. of India/govt. of West Bengal/govt. undertaking organizations, also work order Issued to the respective Bidder but work not started) or suppression or distortion of facts by the intending tenderers is strictly prohibited, yet, if it is found/proved prior to issue of letter of acceptance; his/her/their bid will summarily be rejected and the case may be referred to the appropriate authority for prosecution as per relevant IT & I.P.C. Act with forfeiture of earnest money forthwith to the WBSRDA and penal action will be taken by the Department as it deem fit and may be debarred from participation in any tender within the jurisdiction of WBSRDA for a minimum period of 1 (one) year or more as it deem fit by the tender Inviting authority or competent Authority or WBSRDA.
- 7) The intending Tenderers should furnish a list of works executed by them / him / her of similar nature and magnitude as mentioned above with necessary certificate from the concerned Executive Engineer or an Engineer of same rank or above of any Government / Government undertaking regarding satisfactory performance of such works are to be manually to be produced at the time of opening of Tender. In absence of the above details tender may not be accepted.
- 8) Bidders who meet the minimum qualification criteria will be qualified only if their available bid capacity for construction work is equal to or more than the total bid value. The available bid capacity will be calculated as under:
Assessed Available Bid capacity = (A*N*M - B)
Where

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A = Maximum value of civil engineering works executed in any one year during the last Five years (updated to the price level of the last year at the rate of 8 percent simple interest a year) taking into account the completed as well as works in progress.

N = Number of years prescribed for completion of the works for which bids are invited (period up to 6 months to be taken as ½ and more than 6 months as 1 in a year).

M = 3.0

B = Value, at the current price level, of existing commitments and on-going works to be completed during the period of completion of the works for which bids are invited.

Note: The statements showing the value of existing commitments and on-going works as well as the stipulated period of completion remaining for each of the works listed should be countersigned by the Engineer in charge, not below the rank of an Executive Engineer or equivalent.

- 9) Even though the bidders meet the above qualifying criteria, they are subject to be disqualified if they have:
- made misleading or false representations in the forms, statements, affidavits and attachments submitted in proof of the qualification requirements; and/or
 - record of poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, litigation history, or financial failures etc; and / or
 - participated in the previous bidding for the same work and had quoted unreasonably high or low bid prices and could not furnish rational justification for it to the Employer.

Executive Engineer
WBSRDA, Nadia Division

TERMS & CONDITION

- Tender received later than specified date and time will not be considered. Tenders thus received will be opened as per schedule in presence of tenderers who are intended to remain present. Such tenderers will please put their signature in the tender opening documents as a token of witness during the opening process.
- No application for the tender shall in any case be received after schedule date and time. Tenderers are requested to fill in the tender documents correctly and completely, failing which the same will be liable for rejection according to the discretion of the Authority.
- Tender submitted without Earnest Money/Bank Draft etc. will be treated as informal. No application for transfer of Earnest Money from one tender to another will be entertained.
- WBSRDA, Nadia Division reserves the right not to accept the lowest offer and reject any tender without assigning any reason thereof. All particulars of work may be had in the Office of the undersigned up to 4.00 P.M. on all working days.
- Earnest Money for each and every category to be deposited compulsorily by all intending tenderers.
- All duties, taxes, royalties, Cess, [including 1% Cess under W.B. Building and other Construction Workers (Regulation of Employments & Condition of Service) Act, 1996], toll, taxes and other levies payable by the Contractor under the Contract to the State / Central Government for any other cause, shall be included in the rates, prices and total Bid price submitted by the bidder 1% Cess under W.B. Building and other Construction Workers (Regulation of Employments & Condition of Service) Welfare Cess Act, 1996 will be deducted from the running bills.
- Additional Performance Security @ 10% of the tendered amount shall be obtained from the successful bidder in the form of Bank Guarantee if the accepted bid value is 80% or less of the Estimate put to tender. The Bank Guarantee shall be returned immediately on successful completion of the contract i.e. 1 (One) years from the Date of completion of the work. If the bidder fails to complete the work successfully, the Additional Performance Security shall be forfeited at any time during the pendency of the contract period after serving proper notice to the contractor. Necessary provisions regarding deduction of security deposit from the progressive bills of the contractor as per relevant clause of the contract shall in no way be altered/affected by provision of this Additional

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- Performance Security. All other terms will be followed as per Memorandum of Finance Department, Govt. of West Bengal vide No. 4608-F(Y) Date 18th July, 2018.
8. Necessary deduction towards Income Tax and Welfare Cess etc. will be made as per Govt. norms, and Security Deposit @ 1% of the value of work will be deducted from each progressive Bill. The Earnest Money @ 2% will form part of the Security Deposit. The Security Deposit Money (3%) will be returned to the agency after expiry of Security Period i.e. 2 (Two) years from the date of successful completion of the work. All other terms will be followed as per Notification of Panchayats & Rural Development Department vide Memo No. 2594-PRD-37099/40/2021-Engg Sec-Dept. of PRD, dated 11th February, 2021.
 9. Authenticated Copy of Rate Analysis should be submitted by Bidder in case of Unbalanced Bid (accepted rate is 15% or more less, than the estimated amount put to tender).
 10. The executing agency (successful bidder) will have to get payment of bill/bills of the respective work on availability of fund.
 11. All Road should be covered by appropriate insurance coverage and under any circumstances Government need not to spent further fund up to the end of One year Defect Liability Period.
 12. The intending bidders are requested to inspect the work site before quoting their rates.
 13. Evidence of access to line(s) of credit and availability of other financial resources/facilities/Bank Solvency (20 percent of the contract value) certified by banker (the certificate being not more than 3 months old) (As per Annexure-II).
 14. All the Intending Tenderers are requested to visit the sites of works prior to the submission of Tender at their own effort and interest.
 15. In case of any day, meant for this tender, appears to be an unscheduled holiday, the next working day will be treated as scheduled / prescribed day for the same purpose.
 16. No materials, Tools & Plants etc. will be issued by WBSRDA, Nadia Division.
 17. No preconditioned tender will be accepted.
 18. All the rates of works are inclusive of all taxes, cess, levy, octopi, royalties, transportation, loading, unloading, stacking, etc including all other incidental charges therein.
 19. The Successful Tenderer, herein after called the Contractor, will have to execute an agreement on a Non Judicial Stamp worth Rs. 100/- only.
 20. Both, the Contractor and the employer have agreed that it is not feasible to precisely estimate the amount of losses due to delay in completion of works and the losses to the public and the economy, therefore, both the parties have agreed that the Contractor shall pay liquidated damages to the Employer and not by way of penalty, at the rate 1% (One percent) per week or part thereof of the value of work remaining for the period that the Completion Date is later than the intended completion Date. The total amount of liquidated damages shall not exceed 10% of the contract price. The employer may deduct liquidated damages from payments due to the contractors. Payment of liquidated damages shall not affect the contractor's other liabilities. If the Intended Completion Date is extended after liquidated damages have been paid, the Engineer shall correct any overpayment of liquidated damages by the Contractor by adjusting the next payment certificate.
 21. The Contractors are required to set well equipped laboratory for exercising effective quality control. Periodical tests on materials and works shall have to be conducted as per relevant codes. Suitable Laboratory Assistants are to be posted in the Laboratories for the same. The results of all quality control tests and observations should be required for getting any payments. No claims regarding payment will not be entertained without quality control test including certificate of Engineers.
 22. i) Tax invoice(s) need to be issued by the supplier for raising claim under the contract showing separately the Tax charged in accordance with the provision of GST Act' 2017.
ii) The Bidder should submit their Technical Bid and Financial Bid accordingly considering the new Tax system because of introduction of GST Act' 2017, so as to comply with the said GST Act' 2017 as above whatever the estimated rate is there in the BOQ put to tender.
iii) GST will be applicable as per relevant Govt. Rules in force.
 23. Each bonafied tenderer irrespective of the fact whether he / she is a Degree or Diploma holder must have in his / her employment at least one Degree holder & one Diploma holder in Civil Engineering and to be posted at site, and the document in this effect to be submitted along with tender, unless he dedicates himself at work site and an affidavit must be furnished in this respect.

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24. Sub-allotment of work maximum upto 25% of work value may be permitted subject to approval of the competent authority.
25. Any bill (running account/final) payment of proposed executed work may be made to Agency as per availability of fund.
26. Guiding Schedule of rates for supplementary items of work: Schedule of rates of WBSRDA for the working area enforce upto the date of Technical Sanction of the estimate of the work of this Tender.
27. In case of inadvertent typographical mistake found in the specific price schedule of rates, the same will be treated to be so corrected as to confirm with the prevailing relevant schedule of rates and /or technically sanctioned estimate.
28. During construction works on road, which is open to traffic, suitable barriers with security arrangement are to be kept to segregate they are of work. Red lights are to be provided at such barriers are night during poor visibility. Night Chowkidars are also be maintained. All these aspects will have to be considered and it should be included in the rates quoted by the firm during submission of tender.
29. The registered cooperative should submit the registration certificate, current renewal certificate of their cooperative from competent authority with Technical bid.
30. Escalation claimed by the Agency will not be entertained by Authority.
31. The authority reserves the right to accept or reject any or all the tenders without assigning any reason. And the right to add, alter or delete any of the conditions & terms, laid above, is also reserved.
32. In case if there be any objection/complain regarding Non-Eligibility in Technical Bid Evaluation, only Intending Bidders or authorized persons on behalf of the Bidders may lodge objection/complain along with specific authentic documents in support of their objection/complain as a proof to the Notice Inviting Authority or Chairman, Tender Evaluation Committee within 48 (forty eight) hours from the publication time (uploading time in web portal) of the Technical Bid Evaluation and beyond that time schedule (i.e. after expiry of 48 hours) no objection/complain will be entertained as well as without any specific authentic documents as a proof in support of lodged objection / complain, no objection or complain in this regard will be entertained by the Tender Inviting authority/ Tender Evaluation committee. On the other hand strict penal action may be taken against the respective Bidders for lodging false objection or complain in obligatory attitude/ creating hindrance towards development works of the Govt. The detailed address of the complainant including e-mail /Fax number , Mobile number & telephone number shall invariable have to be provided in their letter (Through which if objection complain has to be lodged).
33. Dispute Redressal System: If any dispute or indifference of any kind whatsoever arises in connection with or arising out of this Contract or the execution of works or maintenance of the works there under whether before its commencement or during the progress of works or after the termination, abandonment or breach of the contract it shall, in the first instance, be referred for settlement to the competent authority, described along with their powers in the contract data above the rank of the Engineer. The competent authority shall within the period of 45days after being requested in writing by the contractor to do so, convey his decision to the contractor. Such decision in respect of every matter so referred, subject to review as herein after provided, be final and binding upon the contractor. In case the work is already in progress, the Contractor shall proceed with the execution of works , including maintenance thereof, pending receipt of the decision of the competent authority as aforesaid, with all due diligence. The competent authority in this case shall comprise of the District Magistrate, Nadia, Addl. Executive Officer, Nadia Zilla Parishad, Executive Engineer, WBSRDA, Nadia Division, Financial Controller and one Assistant Engineer. If required, the Technical Advisor, WBSRDA, P&RD Department may be consulted.
34. Arbitration: In view of the provisions of Clause 33 on Dispute Redressal System, it is the condition of the contract that there will be no arbitration for the settlement of any dispute between the parties.
35. Bids from joint venture are not allowed.
36. Measures for Air and Noise Pollution: All heavy equipments and machinery shall be fitted with Air Pollution Control and Noise dampening devices that are operating correctly stockpiled sands and soil shall be slightly wetted before loading, particularly, in windy condition, vehicles transporting sand and soil shall be covered with a tarpaulin. Stockpiled sand should be sprinkled regularly with water and dust suppression measures be taken to contain air pollution. All heavy equipments shall strictly follow the noise regulation.
37. Occupational safety and health hazards at work and camp sites:

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- i) All personnel at work site shall be provided with protective gears like, Helmet, Boots etc, so that injuries to personnel are avoided or minimized.
- ii) Children (less than 18 yrs.) and pregnant women shall not be allowed to work under any circumstances.
- iii) Dust suppression measures like sprinkling of water shall be ensure at all operations areas.
- iv) The construction camps shall have health care facilities for the all workers.
38. Clean up of construction work sites: All operational areas under road construction works like work sites, office/storage area, work force camps, and borrow areas, shall be cleaned up and restored to its previous state soon after operations are complete.
39. Termination
- 39.1 The Employer may terminate the Contract if the Contractor causes a fundamental breach of the Contract.
- 39.2 Fundamental breaches of the Contract shall include, but shall not be limited to, the following:
- (a) The Contractor stops work for 28 days when no stoppage of work in shown on the current Programme and the stoppage has not been authorized by the Engineer;
- (b) The Contractor is declared as bankrupt or goes into liquidation other than for approved reconstruction or amalgamation;
- (c) The Engineer gives Notice that failure to correct a particular Defect whether pertaining to construction work or pertaining to defects liability period is a fundamental breach of the contract and the Contractor fails to correct it within a reasonable period of time determined by the Engineer;
- (d) The Contractor does not maintain a Security, which is required;
- (e) The Contractor has delayed the completion of the Works by the number of days for which the maximum amount of liquidated damages can be paid;
- (f) If the Contractor, in the judgment of the Employer, has engaged in the corrupt, fraudulent or coercive practice in competing for or in executing the Contract. For the purpose of this clause, "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official in the procurement process or in Contract execution. "Fraudulent Practice" means a willful misrepresentation or omission of facts or submission of fake/forged documents in order to induce public official to act in reliance thereof, with the purpose of obtaining unjust advantage by or causing damage to justified interest of other and/or to influence the procurement process to the detriment of the Government interests. And, the includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid process at artificial non-competition levels and to deprive the Employer of the benefits of free and open competition. "Coercive practice" means the act of obtaining something, compelling an action or influencing a decision through intimidation, threat or the use of force directly or indirectly, where potential of actual injury may befall upon a person, his/ her reputation or property to influence their participation in the tendering process.
- (g) If the Contractor has not completed at least three-eighth of the value of construction Work required to be completed after half of the completion period has elapsed;
- (h) If the Contractor fails to set up a field laboratory with the prescribed equipment, within the period specified in the Contract Data;
- (i) If the Contractor fails to deploy machinery and equipment or personnel as specified in the Contract Data at the appropriate time; and
- (j) If the Contractor fails to pay EPF/ ESI contribution as required under prevailing laws;
- (k) If the Contractor engages child labour in violation of prevailing laws;
- (l) If the Contractor fails to ensure that there is no gender bias in engagement of labour and other employees and in payment of wages and he discriminate against female workers.
- (m) Any other fundamental breaches as specified in the Contract Data.
- 39.3 Notwithstanding the above, the Employer may terminate the Contract for convenience.
- 39.4 If the Contract is terminated, the Contractor shall stop work immediately, make the Site safe and secure, and leave the Site as soon as reasonably possible.
40. Payment upon Termination
- 40.1 If the Contract is terminated because of a fundamental breach of Contract by the Contractor, the Engineer shall issue a certificate for the value of the work done, less liquidated damages, less advance payments received up to the date of the issue of the certificate and less the percentage to apply to the value of the work not completed, as indicated in the Contract Data. If the total amount due to the Employer exceeds any payment due to the

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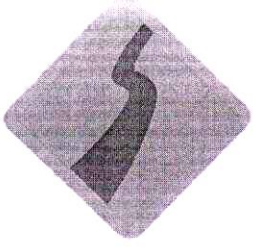
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Contractor, the difference shall be recovered from the Security Deposit, and Performance Security. If any amount is still left un-recovered it will be a debt payable to the Employer from State PMGSY works, any other State Government works including State Public Sector works executed by the Contractor.


Executive Engineer
WBSRDA, Nadia Division

No. 6390/1(16)/WBSRDA/ND

Date: 20.12.2021

Copy forwarded for kind information and take necessary action to:

1. The Hon'ble Sabhadhipati, Nadia Zilla Parishad
2. The Additional Chief Executive Officer, WBSRDA, Kolkata-106
3. The District Magistrate, Nadia
4. The Chief Engineer, P&RD, Deptt, Kolkata-106.
5. The Technical Advisor, WBSRDA, Kolkata-106.
6. The Superintending Engineer, WBSRDA, Kolkata-106
7. The Karmadakshya, Purta Karya, Nadia Zilla Parishad.
8. The Adakshya, Nadia Zilla Parishad.
9. The Additional Executive Officer, Nadia Zilla Parishad.
10. The Secretary, Nadia Zilla Parishad.
11. The Block Development Officer, All Block.
12. The District Information Analyst, Nadia Zilla Parishad.
13. The Savapati, All P.S.
14. The Finance Officer, WBSRDA, Nadia Division.
15. The Accountant, WBSRDA, Nadia Division.
16. Office Notice Board, WBSRDA.


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Annexure-I

(a) Key equipments for construction of a *Single Work* are as follows:

Sl. No.	Name of equipment	Quantity (Nos.)
1	Excavator cum Loader	1
2	Static Roller (8 ton)	1
3	Mini Hot Mix/ Spot Mix Plant	1
4	Tar Boiler	1
5	Water Tanker with sprinkler	1
6	Mechanical Sprayer	1

(b) Field laboratory testing equipments for a *Single Work* are as follows :

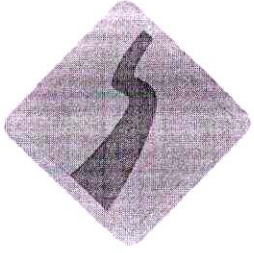
Sl. No.	Name of Instrument	Quantity (Nos.)
1	Electronic balance 20 kg capacity	1
2	Thermometer	1
3	Kerosene/Gas Stove/ Hot Plate	1
4	Set of IS sieves with lid and pan	1
5	Compaction test apparatus	1
6	Aggregate Impact Value test apparatus	1
7	Flakiness Gauge	1
8	Bitumen Extractor	1

Sd-
Executive Engineer
WBSRDA, Nadia Division

WEST BENGAL STATE RURAL DEVELOPMENT AGENCY

Nadia Division, Nadia Zilla Parishad
Krishnagar, Nadia, 741101
E-mail-piunadia@gmail.com / wb-nad@pmgsy.nic.in

Head Quarter
JOINT ADMINISTRATIVE
BUILDING (6TH FLOOR)
BLOCK HC-7, SECTOR-III, SLAT
LAKE CITY,
KOLKATA-700106



Annexure-II

FORMAT FOR EVIDENCE OF ACCESS TO OR AVAILABILITY OF CREDIT FACILITIES BANK CERTIFICATE

This is to certify that M/s ----- is a reputed company with a good financial standing. If the contract for the work, namely, _____ is awarded to the above firm, we shall be able to provide overdraft / credit facilities to the extent of Rs. _____ to meet their working capital requirements for executing the above contract.

Signature of Senior Bank Manager _____

Name of the senior Bank Manager _____

Address of the Bank _____

Stamp of the Bank _____

N.B.: Certificate should be on the letterhead of the bank.

Sd-
Executive Engineer
WBSRDA, Nadia Division

WEST BENGAL STATE RURAL DEVELOPMENT AGENCY

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Krishnagar, Nadia, 741101

E-mail-piunadia@gmail.com / wb-nad@pmgsy.nic.in

Head Quarter

JOINT ADMINISTRATIVE
BUILDING (6TH FLOOR)
BLOCK HC-7, SECTOR-III, SLAT
LAKE CITY,
KOLKATA-700106

Annexure-III

FORMAT FOR AFFIDAVIT

I, Sri....., S/o Sri....., aged...Years, Residing at....., Proprietor/Partner/Director of..... do hereby solemnly affirm and declare in connection withas follows:-

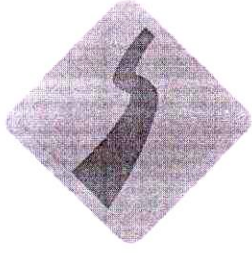
1. That I, the undersigned, do certify that all the information furnished & statements made in the bid documents are true and correct to the best of my knowledge and belief.
2. That the undersigned also hereby certifies that neither any near relations of DE/EE/SE/AE/SAE of the Department nor any retired gazetted officers are in our Employment.
3. The undersigned would authorize and request any bank, person, firm or corporation to furnish pertinent information as deemed necessary and or as requested by the Department to verify this statement.
4. The undersigned understands and agrees that the bid shall remain open for Acceptance 180 days from the date of opening of financial bid.
5. The undersigned agrees to invest 30% of the contract price of works by cash during the implementation of the works.
6. The undersigned agrees to authorize the authority to seek references from the Bankers of the undersigned.
7. If the contract is awarded to us, we will deploy at site all necessary T&P and equipments as listed in the ITB of the bidding document immediately on receipt of the work order. We would commence the work only on deployment of machineries at site to the full satisfaction of the Engineer-in Charge. We would be duty bound to use those equipments at site to achieve the best result as per requirement of the contract. We would upkeep and maintain those equipments in running condition till completion of the Project. Any breakdown of any equipment will be replaced immediately. No part of equipment will be shifted to another site without the written permission of the E.I.C.
8. We would establish a site Laboratory with minimum testing equipments / apparatus as listed in the ITB to conduct the various tests on soil, aggregates, cement, concrete to maintain the quality at site. We will upkeep the Laboratory set-up in good condition of the Project.
9. We would deploy at site all necessary technical Personnel for efficient contract management and supervision of works with a view to achieving best quality of works at site.
10. We would carry out all necessary tests of all major items at frequency spelled out in the contract document / MORD Specification book / SP 20/SP 72 to achieve the best quality work at site. We will be contract bound to bring to the notice of the EIC any non-compliance of test results along with the action taken report.
11. Any departure whatsoever in any form will be considered as breach of contract. In such situation the Department at his liberty may with hold our payment till we rectify the defects or fulfill our contractual obligation. In this connection, Departmental decision will be final and binding.
12. The undersigned also certifies that neither we have abandoned any work awarded to us, nor any penal action was taken against us by any department. The undersigned also declares that we do not have any running litigation with any department.
12. (A) Amount of liquidated damages for Whole of work delay in completion of works 1 percent of the Initial Contract Price, rounded off to the nearest thousand, per week.
12. (B) Maximum limit of liquidated damages for 10 per cent of the Initial delay in completion of work. Contract Price rounded off to the nearest thousand.

Sd-
Executive Engineer
WBSRDA, Nadia Division

WEST BENGAL STATE RURAL DEVELOPMENT AGENCY

Nadia Division, Nadia Zilla Parishad
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Head Quarter
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LAKE CITY,
KOLKATA-700106

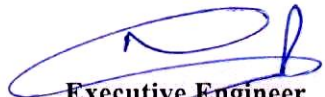


Annexure-IV

Group list for development works in different Blocks in the district of Nadia

NIT No. 09/WBSRDA of 2021-22

Sl. No.	Name of Work	Package No.	Estimated Amount (Including GST & Cess)	Earnest Money (@ 2% of Estimated Amount)	Time of Completion	Cost of Tender Documents
1	2		3	4	5	7
1.	Special Maintenance of BGSY (PMGSY) Road from Hazrapur to Duttapulia More within Ranaghat-II Block	WB-14-ADB-17	Rs. 4,32,933.00	Rs. 8,659.00	03 (Three) Months from the date issue of work order	Not Applicable
2.	Special Maintenance of BGSY (PMGSY) Road from Methiadanga Jamtala More to Bagchara Via Barodanga Para within Santipur Block	WB-14-ADB-18	Rs. 2,24,088.00	Rs. 4,482.00	03 (Three) Months from the date issue of work order	Not Applicable
3.	Special Maintenance of BGSY (PMGSY) Road from Hijuli Ghosh Para to Bagachara Bagdebitala within Santipur Block	WB-14-ADB-28	Rs. 1,76,066.00	Rs. 3,521.00	03 (Three) Months from the date issue of work order	Not Applicable


Executive Engineer
WBSRDA, Nadia Division

SOQ for NIT No. 09/WBSRDA of 2021-22, Sl. No. 01

District:	Nadia
Block:	Ranaghat-II
Name of Work:	Special Maintenance of road from HAZRAPUR TO DATTAPULIA MORE under P.M.G.S.Y. under W.B.S.R.D.A. Nadia Division
Length (km+m):	13+358
Package No.:	WB/14/ADB/17

Sl. No.	Description of Item	Unit	Quantity	Rate (Rs)	Rate In Word (Rs)	Amount (Rs)
1	Restoration of Rain Cuts Restoration of rain cuts with soil, moorum, gravel or a mixture of these, clearing the loose soil, benching for 300mm width laying fresh material in layers not exceeding 250 mm and compaction with plate compactor or power rammer to restore the original alignment, level and slopes of embankment as per drawings and technical specifications Clause 1902 of Specification for Rural Roads (1st Revision).	Cum	32.56	300.00	Rupees Three Hundred Only	9768.30
2	Water Bound macadam using picked up stone aggregate along with new iii) Patching of potholes by draining water, cutting the pothole area to rectangular shape with vertical edges, removing all loose materials, screening and stacking the same for reuse with new materials as per requirement, filling the pothole area with additional volume of crushed stone materials/ laterite/ Jhama/ broken shingles/ coated stones of Pakur variety etc. and screenings as applicable, and compacting the same with static roller as per Water Bound Macadam as per drawings and Technical Specification 1907 of Specification for Rural Roads (1st Revision), including cost of all materials and machineries. [Using 1.21 cum of Grading 3 aggregates & 0.21 cum of Type B screening per Cum Compacted Volume]	Cum	18.785	1545.59	Rupees One Thousand Five Hundred Forty Five Point Five Nine Only	29033.91
3	Prime Coat with Bitumen Emulsion Providing and applying primer coat with bitumen emulsion (SS-1 grade) conforming to IS:8887 on prepared surface of granular base (WBM/WMM) including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg/sqm using mechanical means including cost and carriage of bitumen emulsion and all other incidental costs of work complete as per Technical Specification Clause 502 of Specification for Rural Roads (1st Revision), MORD [Using Bitumen Emulsion of approved quality (grade) @ 0.85 kg/sqm work]	Sqm	250.46	36.09	Rupees Thirty Six Point Zero Nine Only	9039.21
4	Tack Coat with Bitumen Emulsion Providing and applying tack coat with Bitumen emulsion (RS-1 grade) conforming to IS:8887 using emulsion distributor at the rate of 0.20 to 0.25 kg per sqm on the prepared bituminous surface cleaned with Hydraulic broom including cost and carriage of bitumen emulsion and all other incidental costs of work complete as per Technical Specification Clause 503 of Specification for Rural Roads (1st Revision). [Using Bitumen Emulsion of approved grade (quality) @ 0.225 kg/sqm work]	Sqm	250.46	10.25	Rupees Ten Point Two Five Only	2567.24
5	20mm thick Open-Graded Premix Carpet using Bituminous (penetration grade/modified bitumen) Binder Providing, laying and rolling of open-graded premix carpet of 20 mm thickness composed of 13.2 mm (@ 0.018 cum/sqm) and 11.2 mm (@ 0.009 cum/sqm) aggregates either using penetration grade bitumen or emulsion to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN static roller capacity, finished to required level and grades as per Technical Specification Clause 506 of Specification for Rural Roads (1st Revision) including heating the bitumen and preheating the aggregates and all other cost and charges of fuel, lubricants in this connection including hire and operational charges of machinery and equipment for construction and quality control, lighting, guarding, barricading etc. complete. Case - I By Manual Means (II) Bitumen (Grade - VG-30) [Using 1.46 Kg of Bitumen (VG-30) per sqm and 13.2mm and 11.2mm size crushed stone chipping of approved quality @ 0.018 cum/sqm and 0.009 cum/sqm respectively per sqm work]	Sqm	250.46	167.79	Rupees One Hundred Sixty Seven Point Seven Nine Only	42025.10

SOQ for NIT No. 09/WBSRDA of 2021-22, Sl. No. 01

District: **Nadia**
 Block: **Ranaghat-II**
 Name of Work: **Special Maintenance of road from HAZRAPUR TO DATTAPULIA MORE under P.M.G.S.Y. under W.B.S.R.D.A. Nadia Division**
 Length (km+m): **13+358**
 Package No.: **WB/14/ADB/17**

Sl. No.	Description of Item	Unit	Quantity	Rate (Rs)	Rate In Word (Rs)	Amount (Rs)
6	<p>Seal Coat Providing and laying premixed seal coat with approved quality sand/grit and bitumen binder on thoroughly cleaned black top surface coated with tack coat, including heating and mixing cleaned sand/grit (100% passing through 2.36 mm sieve and retained on 180micron sieve) uniformly with bitumen binder, laying and spreading the mix at an uniform rate using suitable means, brushing the surface, if necessary, to ensure uniformity, followed by rolling with power roller including the cost and carriage of binder and aggregates and all other incidental charges, cost of fuel and lubricants, including hire charges of machineries, tools & plants required for construction and quality control complete as per Technical Specification Clause 508 of Specification for Rural Roads (1st Revision). B. By Manual Means Case - II : Type B (II) Bitumen (Grade - VG-30) [Using Bitumen (VG-30) @ 0.68 Kg per sqm and sand / grit (passing through 2.36mm sieve and retained on 180 micron sieve) @ 0.006cum/sqm respectively per sqm work]</p>	Sqm	250.46	50.75	Rupees Fifty Point Seven Five Only	12710.97
7	<p>UC BULLAH PILING Eucalyptus bullah pile walling using 125mm dia bullah driven about two third length of the pile into ground and keeping the rest one third length above the ground with spacing @ 300mm centre to centre, protecting the pile head with iron ring and cutting and shaping heads before and after driving, keeping the piles in line, level and position, fixing three rows 125mm dia of half split bullah horizontally as runner, providing 2m to 3m long half bullah ties of 125mm dia @2.1m centre to centre fixed with 125mm dia bullah posts driven about 1.5m below the ground level complete as per direction with all tools and tackles including coaltarring the entire bullah length before driving, including supplying , hoisting and placing in position and placing earth filled cement bags in two rows as per drawing and direction complete. The rate is inclusive of all labour, materials including necessary spikes, bolts and nuts and one coat of coal tarring complete. Diameter of the pile should be measured at 1.50 m from the thicker end. Joints of main pile and stay piles connected with ties and runners are to be tied with 8mm dia M.S. nuts & bolts. Other joints of main pile and runners are to be fixed in position using M.S. spikes. (Measurement to be taken along the length of walling after finishing the work)." Using Eucalyptus bullah piles i) with 100mm dia 3.25m long piles</p>	M	85.00	3270.38	Rupees Three Thousand Two Hundred Seventy Point Three Eight Only	277982.30
Total Cost of the Project Excluding GST & CESS (A)				Rs.		383127.03
Add GST (A X 12%) (B)				Rs.		45975.00
Add CESS (A X 1%) (C)				Rs.		3831.27
Total Cost of the Project Including GST & CESS (A+B+C)				Rs.		432933.30
Say,				Rs.		432933.00

Rupees Four Lakh Thirty Two Thousand Nine Hundred Thirty Three Only

Signature of Agency


 Executive Engineer
 WBSRDA Nadia Division

SOQ for NIT No. 09/WBSRDA of 2021-22, Sl. No. 02

District: **Nadia**
 Block: **Santipur**
 Name of Work: **Special Maintenance of road METHIADANGA JAMTALA MORE TO BAGCHARA VIA BARODANGAPARA from under P.M.G.S.Y. under W.B.S.R.D.A. Nadia Division**
 Length (km+m): **9+604**
 Package No.: **WB-14-ADB-18**

Sl. No.	Description of Item	Unit	Quantity	Rate (Rs)	Rate In Word(Rs)	Amount (Rs)
1	Restoration of Rain Cuts Restoration of rain cuts with soil, moorum, gravel or a mixture of these, clearing the loose soil, benching for 300mm width laying fresh material in layers not exceeding 250 mm and compaction with plate compactor or power rammer to restore the original alignment, level and slopes of embankment as per drawings and technical specifications Clause 1902 of Specification for Rural Roads (1st Revision).	Cum	18.01	300.00	Rupees Three Hundred Only	5402.40
2	1. Maintenance of Earthen Shoulders (Filling with selected soil) Making up loss of material/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at required OMC upto a lead of 1000.0 m as per technical specification Clause 1903 of Specification for Rural Roads (1st Revision).	Sqm	115.25	42.00	Rupees Forty Two Only	4840.42
3	2. Maintenance of Earthen Shoulders (Stripping of excess soil) Stirpping excess soil from the shoulder surface to achieve the approved level and compacting with plate compactor at required OMC as per drawing and technical specification Clause 1903 of Specification for Rural Roads (1st Revision).	Sqm	115.25	18.00	Rupees Eighteen Only	2074.46
5	Water Bound macadam using picked up stone aggregate along with new iii) Patching of potholes by draining water, cutting the pothole area to rectangular shape with vertical edges, removing all loose materials, screening and stacking the same for reuse with new materials as per requirement, filling the pothole area with additional volume of crushed stone materials/laterite/Jhama/broken shingles/coated stones of Pakur variety etc. and screenings as applicable, and compacting the same with static roller as per Water Bound Macadam as per drawings and Technical Specification 1907 of Specification for Rural Roads (1st Revision), including cost of all materials and machineries. [Using 1.21 cum of Grading 3 aggregates & 0.21cum of Type B screening per Cum Compacted Volume]	Cum	10.969	1499.65	Rupees One Thousand Four Hundred Ninety Nine Point Six Five Only	16449.66
7	Prime Coat with Bitumen Emulsion Providing and applying primer coat with bitumen emulsion (SS-1 grade) conforming to IS:8887 on prepared surface of granular base (WBM/WMM) including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg/sqm using mechanical means including cost and carriage of bitumen emulsion and all other incidental costs of work complete as per Technical Specification Clause 502 of Specification for Rural Roads (1st Revision), MORD [Using Bitumen Emulsion of approved quality (grade) @ 0.85 kg/sqm work]	Sqm	146.25	36.06	Rupees Thirty Six Point Zero Six Only	5273.78
8	Tack Coat with Bitumen Emulsion Providing and applying tack coat with Bitumen emulsion (RS-1 grade) conforming to IS:8887 using emulsion distributor at the rate of 0.20 to 0.25 kg per sqm on the prepared bituminous surface cleaned with Hydraulic broom including cost and carriage of bitumen emulsion and all other incidental costs of work complete as per Technical Specification Clause 503 of Specification for Rural Roads (1st Revision). [Using Bitumen Emulsion of approved grade (quality) @ 0.225 kg/sqm work]	Sqm	337.50	10.24	Rupees Ten Point Two Four Only	3456.00

SOQ for NIT No. 09/WBSRDA of 2021-22, Sl. No. 02

District: **Nadia**
 Block: **Santipur**
 Name of Work: **Special Maintenance of road METHIADANGA JAMTALA MORE TO BAGCHARA VIA BARODANGAPARA from under P.M.G.S.Y. under W.B.S.R.D.A. Nadia Division**
 Length (km+m): **9+604**
 Package No.: **WB-14-ADB-18**

Sl. No.	Description of Item	Unit	Quantity	Rate (Rs)	Rate In Word(Rs)	Amount (Rs)
9	20mm thick Open-Graded Premix Carpet using Bituminous (penetration grade/modified bitumen) Binder Providing, laying and rolling of open-graded premix carpet of 20 mm thickness composed of 13.2 mm (@ 0.018 cum/sqm) and 11.2 mm (@ 0.009cum/sqm) aggregates either using penetration grade bitumen or emulsion to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN static roller capacity, finished to required level and grades as per Technical Specification Clause 506 of Specification for Rural Roads (1st Revision) including heating the bitumen and preheating the aggregates and all other cost and charges of fuel, lubricants in this connection including hire and operational charges of machinery and equipment for construction and quality control, lighting, guarding, barricading etc. complete. Case - I By Manual Means (II) Bitumen (Grade - VG-30) [Using 1.46 Kg of Bitumen (VG-30) per sqm and 13.2mm and 11.2mm size crushed stone chipping of approved quality @ 0.018cum/sqm and 0.009 cum/sqm respectively per sqm work]	Sqm	337.50	165.39	Rupees One Hundred Sixty Five Point Three Nine Only	55819.13
10	Seal Coat Providing and laying premixed seal coat with approved quality sand/grit and bitumen binder on thoroughly cleaned black top surface coated with tack coat, including heating and mixing cleaned sand/grit (100% passing through 2.36 mm sieve and retained on 180micron sieve) uniformly with bitumen binder, laying and spreading the mix at an uniform rate using suitable means, brushing the surface, if necessary, to ensure uniformity, followed by rolling with power roller including the cost and carriage of binder and aggregates and all other incidental charges, cost of fuel and lubricants, including hire charges of machineries, tools & plants required for construction and quality control complete as per Technical Specification Clause 508 of Specification for Rural Roads (1st Revision). B. By Manual Means Case - II : Type B (II) Bitumen (Grade - VG-30) [Using Bitumen (VG-30) @ 0.68 Kg per sqm and sand / grit (passing through 2.36mm sieve and retained on 180 micron sieve) @ 0.006cum/sqm respectively per sqm work]	Sqm	337.50	50.20	Rupees Fifty Point Two Only	16942.50
21	Close bamboo pile walling Close bamboo pile walling made of 65mm to 75mm dia bamboos (in single line) driven about half length into the ground side by side, with stout stays at an interval of 1 metre, 3 nos. of half split bamboo runner of same dia. fitted and fixed with nails etc. complete as per direction (Measurement shall be taken along the length of walling after finishing the work)	M	150.00	587.00	Rupees Five Hundred Eighty Seven Only	88050.00
Total Cost of the Project Excluding GST & CESS (A)				Rs.		198308.35
Add GST (A X 12%) (B)				Rs.		23797.00
Add CESS (A X 1%) (C)				Rs.		1983.08
Total Cost of the Project Including GST & CESS (A+B+C)				Rs.		224088.43
Say,				Rs.		224088.00
Rupees Two Lakh Twenty Four Thousand Eighty Eight Only						

Signature of Agency


 Executive Engineer
 WBSRDA Nadia Division

SOQ for NIT No. 09/WBSRDA of 2021-22, Sl. No. 03

District:	Nadia
Block:	Santipur
Name of Work:	Special Maintenance of road from HIJULI GHOSH PARA TO BAGACHRA BAGDEBITALA under P.M.G.S.Y. under W.B.S.R.D.A. Nadia Division
Length (km+m):	6+380
Package No.:	WB/14/ADB/28

Sl. No.	Description of Item	Unit	Quantity	Rate (Rs)	Rate In Word (Rs)	Amount (Rs)
1	Restoration of Rain Cuts Restoration of rain cuts with soil, moorum, gravel or a mixture of these, clearing the loose soil, benching for 300mm width laying fresh material in layers not exceeding 250 mm and compaction with plate compactor or power rammer to restore the original alignment, level and slopes of embankment as per drawings and technical specifications Clause 1902 of Specification for Rural Roads (1st Revision).	Cum	33.75	300.00	Rupees Three Hundred Only	10125.00
2	Water Bound macadam using picked up stone aggregate along with new iii) Patching of potholes by draining water, cutting the pothole area to rectangular shape with vertical edges, removing all loose materials, screening and stacking the same for reuse with new materials as per requirement, filling the pothole area with additional volume of crushed stone materials/laterite/Jhama/broken shingles/coated stones of Pakur variety etc. and screenings as applicable, and compacting the same with static roller as per Water Bound Macadam as per drawings and Technical Specification 1907 of Specification for Rural Roads (1st Revision), including cost of all materials and machineries. [Using 1.21 cum of Grading 3 aggregates & 0.21cum of Type B screening per Cum Compacted Volume]	Cum	28.125	1672.33	Rupees One Thousand Six Hundred Seventy Two Point Three Three Only	47034.28
3	Prime Coat with Bitumen Emulsion Providing and applying primer coat with bitumen emulsion (SS-1 grade) conforming to IS:8887 on prepared surface of granular base (WBM/WMM) including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg/sqm using mechanical means including cost and carriage of bitumen emulsion and all other incidental costs of work complete as per Technical Specification Clause 502 of Specification for Rural Roads (1st Revision), MORD [Using Bitumen Emulsion of approved quality (grade) @ 0.85 kg/sqm work]	Sqm	375.00	36.07	Rupees Thirty Six Point Zero Seven Only	13526.25
4	Tack Coat with Bitumen Emulsion Providing and applying tack coat with Bitumen emulsion (RS-1 grade) conforming to IS:8887 using emulsion distributor at the rate of 0.20 to 0.25 kg per sqm on the prepared bituminous surface cleaned with Hydraulic broom including cost and carriage of bitumen emulsion and all other incidental costs of work complete as per Technical Specification Clause 503 of Specification for Rural Roads (1st Revision). [Using Bitumen Emulsion of approved grade (quality) @ 0.225 kg/sqm work]	Sqm	375.00	10.24	Rupees Ten Point Two Four Only	3840.00
5	20mm thick Open-Graded Premix Carpet using Bituminous (penetration grade/modified bitumen) Binder Providing, laying and rolling of open-graded premix carpet of 20 mm thickness composed of 13.2 mm (@ 0.018 cum/sqm) and 11.2 mm (@ 0.009cum/sqm) aggregates either using penetration grade bitumen or emulsion to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN static roller capacity, finished to required level and grades as per Technical Specification Clause 506 of Specification for Rural Roads (1st Revision) including heating the bitumen and preheating the aggregates and all other cost and charges of fuel, lubricants in this connection including hire and operational charges of machinery and equipment for construction and quality control, lighting, guarding, barricading etc. complete. Case - I By Manual Means (II) Bitumen (Grade - VG-30) [Using 1.46 Kg of Bitumen (VG-30) per sqm and 13.2mm and 11.2mm size crushed stone chipping of approved quality @ 0.018cum/sqm and 0.009 cum/sqm respectively per sqm work]	Sqm	375.00	165.98	Rupees One Hundred Sixty Five Point Nine Eight Only	62242.50

SOQ for NIT No. 09/WBSRDA of 2021-22, Sl. No. 03

District: **Nadia**
Block: **Santipur**
Name of Work: **Special Maintenance of road from HIJULI GHOSH PARA TO BAGACHRA BAGDEBITALA under P.M.G.S.Y. under W.B.S.R.D.A. Nadia Division**
Length (km+m): **6+380**
Package No.: **WB/14/ADB/28**

Sl. No.	Description of Item	Unit	Quantity	Rate (Rs)	Rate In Word (Rs)	Amount (Rs)
6	Seal Coat Providing and laying premixed seal coat with approved quality sand/grit and bitumen binder on thoroughly cleaned black top surface coated with tack coat, including heating and mixing cleaned sand/grit (100% passing through 2.36 mm sieve and retained on 180micron sieve) uniformly with bitumen binder, laying and spreading the mix at an uniform rate using suitable means, brushing the surface, if necessary, to ensure uniformity, followed by rolling with power roller including the cost and carriage of binder and aggregates and all other incidental charges, cost of fuel and lubricants, including hire charges of machineries, tools & plants required for construction and quality control complete as per Technical Specification Clause 508 of Specification for Rural Roads (1st Revision). B. By Manual Means Case - II : Type B (II) Bitumen (Grade - VG-30) [Using Bitumen (VG-30) @ 0.68 Kg per sqm and sand / grit (passing through 2.36mm sieve and retained on 180 micron sieve) @ 0.006cum/sqm respectively per	Sqm	375.00	50.34	Rupees Fifty Point Three Four Only	18877.50
Total Cost of the Project Excluding GST & CESS (A)				Rs.		155645.53
Add GST (A X 12%) (B)				Rs.		18677.00
Total Cost of the Project Including GST (C)				Rs.		174322.53
Add CESS (C X 1%) (D)				Rs.		1743.00
Total Cost of the Project Including GST & CESS (C + D) (E)				Rs.		176065.53
Say,				Rs.		176066.00
Rupees One Lakh Seventy Six Thousand Sixty Six Only						

Signature Of Agency


Executive Engineer
WBSRDA Nadia Division