MurshidabadZillaParishad

Panchanantala:Berhampore: Murshidabad Phone-03482 - 252839, Fax - 03482 - 250845 aeomsd@gmail.com / demsdzp@gmail.com

NOTICE INVITING e-TENDER

NO. 106/2022-23

Name of Schemes: Given below

SL No	Name of the work	Class of Contractors	Estimated Cost (Rs.)	Earnest Money (Rs.)	Cost of Bid Document (Rs.)	Contract period (days)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Construction of New Farakka BPHC at Ballalpur under Farakka Block at Murshidabad District(CSR-Fund)	Bonafide Outsiders	1,57,69,991.00	3,15,400.00	15770.00	150

SCHEDULE OF IMPORTANT DATES

PARTICULAR	DATE & TIME
Date of Publication of E-NIT	17/03/2023 at 6.00 pm
Document download start Date & Time	17/03/2023 at 6.00 pm
Document download end Date & Time	08/04/2023 at 2.00 pm
Pre-bid Meeting (Date & Time)	//2023 at - am/pm
Bid submission start Date & Time	17/03/2023 at 6.00 pm
Last date & time of online submission of Technical Bid and Financial Bid.	08/04/2023 at 2.00 pm
Date & Time of opening of Technical Bid in the Office of the Executive Officer, Murshidabad Zilla Parishad	10/04/2023 at 2.00pm

On behalf of the Executive Officer, Murshidabad Zilla Parishad, the Addl. Executive Officer, Murshidabad Zilla Parishad invites online **percentage rate** tender (e-Tender) in <u>TWO BID SYSTEMfor the works above</u> from reliable, resourceful, bona-fide and experienced firms / companies / contractors / Engineering Co-operatives having requisite financial capability and sufficient relevant work experience

Bid Inviting Authority	Additional Executive Officer, Murshidabad Zilla Parishad.		
TECHNICAL BID *Eligibility Criteria for Qualification of the bidders in the Technical Bid i) For drain Work: All type of works including Building, Culvert, ii) For Building work: Only Building works. iii) For Bituminous Road Work: Only Bituminous Road Works.	CREDENTIAL: 1. CREDENTIAL/EXPERIENCE: Intending bidders should produce credentials of completion of a 'similar nature of work'* having minimum value of 40% of the estimated amount put to tender during 5(five) years prior to the date of issue of the tender notice; OR Intending bidders should produce credentials of 2(two) similar nature of completed work, each of the minimum value of 30% of the estimated amount put to tender during 5(five) years prior to the date of issue of the tender notice;		

- iv) For Concrete Road Work: Concrete Roads Works, Culvert Works,
- v) For Culvert/Bridge Work: Bridge works, Culvert Works
- vi) For Boundary Wall: Building Works//Boundary Wall works
- vii) For PCC road: PCC road works /CC road works.
- viii) For Protection wall: Culvert works/Drain Works.

Credential Certificate in the form of completion certificate issued by the Executive Engineer or equivalent or competent authority of a state / central government, State/ Central Government undertaking, Statutory / autonomous bodies constituted under the Central / State Statute, on the executed value of completed / running work will be taken as credential. Credential should be in the name & style of the intending bidder only. Completion certificate should mention the work order no. & date, Name of the work, work order amount, payment made, completion period & completed satisfactorily or not etc. Credentials documents of Gram Panchayat will be acceptable, if such certificates authenticated by the Executive Officer/Joint Executive Officer of the Panchayat Samity.

Turn over: Audited Balance Sheet shall have to be produced in support of the turn over claim for the last 3(three) consecutive F years. **NOTE**: Original documents will be verified only in case of doubt and complaint

IMPORTANT: If the bidders do not upload these requisite documents in the e-tender portal, they will summarily be rejected during evaluation. If anyone found to be submitting false or manufactured credential, then the bidder may be black listed or prevented from participation.

OR

Intending bidders should produce credentials of one single running work of similar nature which has been completed to the extent of 80% or more and value of which is not less than the desired value of 40% as mentioned above; In case of running works, only those bidders who will submit the certificate of satisfactory running work from the concerned Executive Engineer, or equivalent competent authority will be eligible for the tender. In the required certificate it should be clearly stated that the work is in progress satisfactorily and also that no penal action has been initiated against the executed agency, i.e, the tenderer.

2. TURNOVER: Average audited Annual Turn Over for the last 3 (Three) consecutive Financial Years should be equal to or more than 40% of the total estimated amount put to tender. The turnover will be indexed at the rate of 8% for a completed year. Bank Solvency Certificate cannot be accepted in support of Turn over claim.

3. NON STATUTORY DOCUMENTS:

- a. Valid Trade License
- b. Income Tax return for the latest financial year
- c. GST Registration certificate
- d. Professional Tax Return for the latest financial year
- e. Audited Balance Sheets of last 3 Financial years
- f. Pan Card photo copy.

4. OTHER DOCUMENTS:

- a. Declaration in an affidavit that no litigation is pending against the Firm/company/contractor or not black listed
- b. Document to prove ownership / lease hold of plant & machinery as prescribed by the authority in the tender
- c. Power of Attorney if any
- d. Labour Cooperative Societies & Unemployed Engineers' Co-Operative Societies should submit proof of their registration, validity to participate in this tender and EMD exemption if allowed by the State.

Earnest Money Deposit:

Necessary Earnest Money [2% of Tender amount] and Cost of Tender Paper will be deposited by the bidder electronically: online – through his net banking enabled bank account, maintained at any bank or: offline – through any bank by generating NEFT/ RTGS challan from the e-tendering portal [http://wbtenders.gov.in]. Intending Bidder will get the Beneficiary details from e-tender portal with the help of Digital Signature Certificate and may transfer the EMD from their respective Bank as per the Beneficiary

NIeT NO. 106/2022-23

	NIET NO. 100/202
	Name & Account No., Amount, Beneficiary Bank name (ICICI
	Bank) & IFSC Code and e-Proc Ref No. Intending bidder who
	wants to transfer EMD through NEFT/RTGS must read the
	instruction of the Challan generated from E-Procurement site.
	Bidders are also advised to submit EMD of their bid, at least 3 working
	days before the bid submission closing date as it requires time for
	processing of Payment of EMD. Bidders eligible for exemption of EMD
	as per Govt. rule may avail the same and necessary documents regarding
	the exemption of EMD must be uploaded in the EMD folder.
	Bid Document is available in the e-Tendering portal of Govt. of West
	Bengal, http://wbtenders.gov.in. Bidders who have registered with
7.17	National Informatics Centre (NIC) can participate in the tender.
Bid Document	Interested bidders shall register with NIC in advance. Document
	requisition shall be done as per instruction given in the Information to
	Bidders (ITB).
	The technical bid will be evaluated by the tender evaluation committee
	chaired by Addl. Executive Officer, Zilla Parishad. Original documents
Technical Bid Evaluation	will have to be produced by the bidders as and when asked by the
	undersigned.
	Only the technically qualified bidders can advance for Financial bid.
Date and time of opening of Financial Bid	emy the technicumy quantities extracts can devented for 1 manetar era.
submitted on line of only the technically	/ /2023 at 0.00 am/pm
qualified bidders	7 72020 at 0.00 am/pm
Financial Bid	D
Financial Bid	Percentage Rate shall be quoted in the Financial Bid.
Validity of Bid	180 days
	ONLINE BIDS:
	The bidders interested to submit the bid Online shall get registered and
	get a digital signature as per the procedure described below:
	Agencies/Bidders who are interested in participating e-tenders
	are requested to contact the representatives of NIC for
E-Tender registration and bidding	registration, computer setting and clarification on e-tendering. Online Tenders can be submitted by logging in the e-Tendering
1110	portal of Govt. of West Bengal <i>i.e.</i> http://wbtenders.gov.in
12/0	ONLINE BID SUBMISSION: The Bidders are required to
-VII	submit the Technical and Financial Bid documents ONLINE i.e.
· Call	uploading of the documents complete in all respect by following
. ()	the Online Bid submission procedure.

- Names of the technically qualified bidders as per the bid criteria after verification with original [in case of doubt and complaint] & evaluation will be displayed in the e-portal, this office notice board and official website by the tender evaluation committee.
- The financial bid documents of the technically qualified bidders will only be opened.
- List of Financial comparison chart of bidders will be published on the next day after opening. Executive Officer, Zilla Parishad Murshidabad reserves the right to reject or cancel any or all prequalification documents and bid document without assigning any reasons whatsoever.
- 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.
- The intending bidders are requested to inspect the work site before quoting their rates.
- If the quoted rate of lowest bidder [L1] will be more than 15% of Tender amount, 5% of Awarded cost and more than 20% of Tender amount, 10% of Awarded cost should be deposited by the bidder as Addl. Security Deposit by Bank Draft in favour of Addl. Executive Officer, Murshidabad Zilla Parishad, payable at Berhampore, Murshidabad.
- In one NIeT one bidder shall be considered for 1stwo bids only chronologically.

Important Instructions

INFORMATION TO THE BIDDERS (ITB)

Download of Tender

Tender to be downloaded only from the e-Tendering portal of Govt. of West Bengal i.e. http://wbtenders.gov.in The tender will be submitted in two bid system i.e. Fechnical bid & Financial bid only through online mode.

Online Bid submission procedure

Registration of Contractor: Agencies/Bidders who are interested in participating shall have to get enrolled & registered with the Government e-Procurement system, through logging on to https://etender.wb.nic.in.

Digital Signature certificate (DSC): Each contractor is required to obtain a class-III or Class-III Digital Signature Certificate (DSC) having Signing and Encryption certificate for submission of tenders, from the approved service provider of the National Information's Centre (NIC) on payment of requisite amount or any service provide as may be allowed by the Finance Department, Govt. of West Bengal.

Tender Download: The contractor can search & download NIT & Tender Documents electronically from computer once he logs in to the e-Tendering portal http://wbtenders.gov.in using the Digital Signature Certificate. This is the only mode of collection of Tender Documents.

Submission of Tenders: Tenders are to be submitted through online to the stipulated website in two folders at a time, one in Technical Bid & the other in Financial Bid before the prescribed date & time using the Digital Signature Certificate (DSC). The documents are to be uploaded duly **digitally signed**. The documents will get encrypted (transformed into non readable formats).

Submission of Earnest Money Deposit: The earnest money deposit has to be made and submitted following the clauses as mentioned in the bid document.

A. Technical Bid:

The Technical proposal should contain scanned copies of the following (all in PDF file) in 2 (two) covers (folders),

Cover A-1 >Statutory Cover file Containing

NIT (Properly upload the same Digitally Signed).

Cover A-2 > Non- Statutory Cover (Mandatory Documents)

All the documents as given under TECHNICAL BID

<u>Note</u>: Failure of submission of any of the above mentioned documents (as applicable) i.e. statutory and non-statutory documents will render the tender liable to be rejected.

B. Financial Bid:

The financial proposal should contain the following documents in **one cover** (folder):

The contractor shall quote the percentage rate (Offering percentage Above/Below/At par) through online mode only in the space marked for quoting rate in the Bill of Quantities (BOQ). Only downloaded copies of the above documents, digitally signed by the contractor are to be uploaded (Excel file).

Payment:

Payment against the bill claim subjected to verification by the competent authority will be made on availability of fund. EMD of the successful bidder shall be adjusted against the bill claim while making payments.

The Payment of RA as well as final bill for any work will be made according to the availability of fund and no financial claim in case of any delay in payment will be entertained. No bidder can hamper the progress of work by stating non-payment of bills or non-receipts of payment. The financial capabilities of the bidder are evaluated through his annual turnover and no bidder can cite the non-payment as a reason for delayed completion or slow progress of work. Authority may impose penalty for delay in completion of work.

The mode of Payment of the bills are given below:

- ➤ Upto 5 lakhs of Estimated amount: No RA bill will be entertained.
- ➤ Upto 10 lakhs but not less than 5 lakhs: Only one RA bill will be entertained.
- > Upto 50 lakhs but not less than 10 lakhs of Estimated amount: Maximum three bills including final bill.
- More than 50 lakhs of Estimated amount: Maximum four bills including final bill.
- Moreover, payment may be made after complete of each stage, in case of road: GSB, Pothole, in case of building: Foundation of plinth level, lintel, in case of Culvert/bridge: Foundation up to GL, GL to slab, then rod casting.

Security Deposit money will be returned after six months in case of Earth work and twelve months in case of all other works if no defect is detected in the mean time.

1% Cess under W.B. Building and other Construction workers (Regulation of Employment & Condition of Service) Welfare Cess Act, 1996 will be deducted from the running bills.

Other Terms and conditions: -

- 1. The credentials submitted by the bidders shall invariably be verified from competent authority through formal/informal ways. If the bidders are found producing manufactured credentials, then appropriate action for black listing/prohibition of participation / criminal proceeding shall be initiated by the bid inviting authority.
- 2. Sub-contracting by the successful bidder will not be allowed. Tender Committee shall take appropriate action against the willful defaulter.
- 3. The Executive Officer reserves the right to terminate the contract by giving one-month notice to the agency in case if any deviation from the norms or any non-compliance.
- 4. The entire work shall be completed within the time frame given in the work order. Any deviation in work completion period will invite penalty of 1-5% on the value of pending work. The AEO Zilla Parishad is empowered to impose such penalty by obtaining a report from engineers.
- 5. Time extension on completion of work shall not be given in ordinary circumstances. AEO ZP is empowered to decide about time extension only after making proper assessment through a team of officials in an extraordinary circumstance like land dispute, natural calamity or similar situation.
- 6. AEO ZP shall most a proposal for Black listing or prohibition of any contractors' participation in tenders of Zilla Parishad for a period of one year for blatant violation of tender norms or for vitiating tender process.
- 7. **Agreement**: Model agreement document shall be prepared by the bidder in consultation with the competent authority. The agreement will be signed only if the competent Authority has given the consent. The LOI and bid document shall become part of the agreement.
 - 8. **Withdrawal of bid:** None of the bidder shall be allowed to withdraw the bid once submitted. If any bidder attempts to withdraw bid at any stage of the bidding process or decides to withdraw after issuance of work order, then the EMD shall be forfeited and process shall be initiated for either black listing the bidder or prohibiting participation in any tenders of Zilla Parishad for a period of one year.
 - 9. Negotiation with **L2** bidder is prohibited.
 - **10.** Cancellation of any tender due to unavoidable circumstance will lead to a fresh tender which will be treated as 1st call only.

Requisite documents to be submitted:-

- a) BIDDER INFORMATION FORM (BIF) duly filled should be uploaded compulsorily. Otherwise their bid will be treated as cancelled.
- b) It is mandatory to furnish Bank Solvency Certificate for participation in tender for scheme over Rs.40 (forty) lakh having validity of six months otherwise their bid will be treated as cancelled.
- c) Bidder should be submitted form 26AS of last 03(three) years (i.e. for FY-2019-20, 2020-21 & 2021-22 is essential, otherwise their bid will be treated as cancelled.
- d) Any blacklisted organization/agency declared by the respective programmer implementing. Agency will not be allowed to participate in the tender process, within the period for which it has been blacklisted.
- e) Lowest bidder may be considered eligible to receive the specified work order after completing the agreement in due course.
- f) Bidder(s) who is/are not able (having proper reason) to upload current IT Return, current P. Tax Challan, Trade License, Electrical License [only for electrical work], GST Registration Certificate and EPF [applicable where the Tender amount is more than Rs. 50.00 lakhs] during tender submission, must submit the above documents in original to the undersigned within 15 days from the date of opening of Financial Bid. Failing of which will lead to rejection of such bid.
- g) Agencies who have worked in the Zilla Parishad in the past and could not complete the work within specified time without proper reason, may not be allowed to participate/awarded with work order in the current Tender Process

Addl. Executive Officer Zilla Parishad, Murshidabad

Dated: 16/03/2023

Memo No. 1017/(18)/ZP

Copy of NIeT No.106/2022-23 forwarded for information to:-

- 1. Sabhadhipati, Zilla Parishad, Murshidabad.
- 2. Sahakari Sabhadhipati Zilla Parishad, Murshidabad.
- 3. Karmadhakshya, Purta-Karya-O-Paribahan Sthavee Samity, Zilla Parishad, Murshidabad.
- 4-7. Member, Tender & Purchase Committee, Zilla Parishad, Murshidabad.
- 8-18. All Karmadhakshyas, Zilla Parishad, Murshidabad.

Addl. Executive Officer, Zilla Parishad, Mursh`idabad Dated: 16/03/2023

Memo No.1017/(14)/ZP

Copy of NIeT No. 106/2022-23 forwarded for information to:-

- 1. The District Magistrate, Murshidabad.
- 2. The Secretary, Zilla Parishad, Murshidabad
- 3. Finance Controller & Chief Accounts Officer, Zilla Parishad, Murshidabad.
- 4. District Engineer, Zilla Parishad Murshidabad with the request to evaluate the tender Documents and place it before the Tender Selection Committee.
- 5. DIO, NIC, Murshidabad with a request to publish the notice in the District Website.
- 6. The Computer Assistant, Msd. Zilla Parishad with a request to upload & publish the Tender Documents in the Website (http://wbtenders.gov.in) of WB Govt. at 6.00 PM of 17/03/2023
- 7-12. Assistant Engineer, Zilla Parishad, Murshidabad.
 - 13. Dealing Assistant, (Asit Karmakar), Zilla Parishad, Murshidabad
 - 14. ArindamJoardar, DPFC, Zilla Parishad, Murshidabad

Addl. Executive Officer, Zilla Parishad, Murshidabad

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Memo No. 1017/(44)/ZP Dated: 16/03/2023

Copy of NIeT No. 106/2022-23 forwarded with a request to display in the Notice Board to:-

- 1-7. Executive Engineer, I&WD / PWD-I & II / PW(Roads)-I & II / P.W. Construction Board / CPWD-I, B.B.Zone, Murshidabad Divn.-I.
- 8-12. Sub-Divisional Officer, Sadar / Domkal / Lalbagh / Kandi / Jangipur, Murshidabad
- 13-39. Executive Officer, All Panchayat Samities of Murshidabad District.
- 40. Executive Engineer (WBSRDA), Zilla Parishad, Murshidabad.
- 41. Murshidabad District Builder's Association, Foujdari Court Compound, P.O. Berhampore. Msd.
- 42. Murshidabad District Allied Contractors Association, N.H.-34, P.O. Berhampore, Murshidabad
- 43. Murshidabad District Labour Co-Op. Association., Berhampore Lodge, Laldighi, P.O. Berhampore.
- 44. Murshidabad District Engineer's Co-Op. Association., Near Girl's College, P.O. Berhampore.

Addl. Executive Officer, Zilla Parishad, Murshidabad

Dated: 16/03/2023

Memo No. 1017/3(4)/ZP

Copy forwarded for information to:-

- 1. Principal Secretary to the Govt. of West Bengal, Deptt. of Panchayats and Rural Development, P&RD Deptt., Joint Administrative Building, Block HC-7, Sector-III, Salt Lake, Kolkata-106.
- 2. Directorate of Information & Public Relations, Block-I, Top Floor, Writers' Buildings, Kolkata -1.
- 3. District Information & Cultural Officer, Murshidabad.
- 4. Assistant Labour Commissioner, 120, B.B. Sen Road, Berhampore, Murshidabad.

Addl. Executive Officer Zilla Parishad, Murshidabad

Standard Bidding Document

TECHNICAL BID

MurshidabadZillaParishad

MurshidabadZillaParishad

Panchanantala: Berhampore: Murshidabad Phone-03482 - 252839, Fax - 03482 - 250845 aeomsd@gmail.com / demsdzp@gmail.com

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Bid Inviting Authority Additional Executive Officer, Murshidabad Zilla Parishad. **CREDENTIAL:** TECHNICAL BID 1. CREDENTIAL/EXPERIENCE: Intending bidders should *Eligibility Criteria for Qualification of the produce credentials of completion of a 'similar nature of bidders in the Technical Bid work'* having minimum value of 40% of the estimated i) For drain Work: All type of works amount put to tender during 5(five) years prior to the date of including Building, Culvert, issue of the tender notice; ii) For Building work: Only Building works. iii) For Bituminous Road Work: Intending bidders should produce credentials of 2(two) Only Bituminous Road Works. similar nature of completed work, each of the minimum value of 30% of the estimated amount put to tender during iv) For Concrete Road Work: Concrete 5(five) years prior to the date of issue of the tender notice; Roads Works, Culvert Works, v) For Culvert/Bridge Work: Bridge works, Culvert Works Intending bidders should produce credentials of one single vi) For Boundary Wall: Building Works/ running work of similar nature which has been completed to /Boundary Wall works the extent of 80% or more and value of which is not less than vii) For PCC road: PCC road works /CC the desired value of 40% as mentioned above; In case of road works. running works, only those bidders who will submit the viii) For Protection wall: Culvert certificate of satisfactory running work from the concerned works/Drain Works. Executive Engineer, or equivalent competent authority will

Credential Certificate in the form of completion certificate issued by the Executive Engineer or equivalent or competent authority of a state / central government, State/ Central Government undertaking, Statutory / autonomous bodies constituted under the Central / State Statute, on the executed value of completed / running work will be taken as credential. Credential should be in the name & style of the intending bidder only. Completion certificate should mention the work order no. & date, Name of the work, work order amount, payment made, completion period & completed satisfactorily or not etc. Credentials documents of Gram Panchayat will be acceptable, if such certificates authenticated by the Executive Officer/Joint Executive Officer of the Panchayat Samity. Turn over: Audited Balance Sheet shall have to be produced in support of the turn over claim for the last 3(three) consecutive

NOTE: Original documents will be verified only in case of doubt and complaint

IMPORTANT: If the bidders do not upload these requisite documents in the e-tender portal, they will summarily be rejected during evaluation. If anyone found to be submitting false or manufactured credential, then the bidder may be black listed or prevented from participation.

be eligible for the tender. In the required certificate it should be clearly stated that the work is in progress satisfactorily and also that no penal action has been initiated against the executed agency, i.e, the tenderer.

2. **TURNOVER:** Average audited Annual Turn Over for the last 3 (Three) consecutive Financial Years should be equal to or more than 40% of the total estimated amount put to tender. The turnover will be indexed at the rate of 8% for a completed year. Bank Solvency Certificate cannot be accepted in support of Turn over claim.

3. NON STATUTORY DOCUMENTS:

- a. Valid Trade License
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- Declaration in an affidavit that no litigation is pending against the Firm/company/contractor or not black listed
- b. Document to prove ownership / lease hold of plant & machinery as prescribed by the authority in the tender.
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Financial Bid	Percentage Rate shall be quoted in the Financial Bid.
Validity of Bid	180 days
E-Tender registration and bidding	 ONLINE BIDS: The bidders interested to submit the bid Online shall get registered and get a digital signature as per the procedure described below:
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Registration of Contractor: Agencies/Bidders who are interested in participating shall have to get enrolled & registered with the Government e-Procurement system, through logging on to https://etender.wb.nic.in. **Digital Signature certificate (DSC):** Each contractor is required to obtain a class-II or Class-III Digital Signature Certificate (DSC) having Signing and Encryption certificate for submission of tenders, from the

approved service provider of the National Information's Centre (NIC) on payment of requisite amount or any service provide as may be allowed by the Finance Department, Govt. of West Bengal.

Tender Download: The contractor can search & download NIT & Tender Documents electronically from computer once he logs in to the e-Tendering portal http://wbtenders.gov.in using the Digital Signature Certificate. This is the only mode of collection of Tender Documents.

Submission of Tenders: Tenders are to be submitted through online to the stipulated website in two folders at a time, one in Technical Bid & the other in Financial Bid before the prescribed date & time using the Digital Signature Certificate (DSC). The documents are to be uploaded duly **digitally signed**. The documents will get encrypted (transformed into non readable formats).

Submission of Earnest Money Deposit: The earnest money deposit has to be made and submitted following the clauses as mentioned in the bid document.

A. Technical Bid:

The Technical proposal should contain scanned copies of the following (all in PDF file) in 2 (two) covers (folders),

Cover A-1 >Statutory Cover file Containing

NIT (Properly upload the same Digitally Signed).

Cover A-2 >Non-Statutory Cover (Mandatory Documents)

All the documents as given under TECHNICAL BID

<u>Note</u>: Failure of submission of any of the above mentioned documents (as applicable) i.e. statutory and non-statutory documents will render the tender liable to be rejected.

B. Financial Bid:

The financial proposal should contain the following documents in **one cover** (folder):

The contractor shall quote the percentage rate (Offering percentage Above/Below/At par) through online mode only in the space marked for quoting rate in the Bill of Quantities (BOQ). Only downloaded copies of the above documents, digitally signed by the contractor are to be uploaded (Excel file).

Payment:

Payment against the bill claim subjected to verification by the competent authority will be made on availability of fund.

EMD of the successful bidder shall be adjusted against the bill claim while making payments.

The Payment of RA as well as final bill for any work will be made according to the availability of fund and no financial claim in case of any delay in payment will be entertained. No bidder can hamper the progress of work by stating non-payment of bills or non-receipts of payment. The financial capabilities of the bidder are evaluated through his annual turnover and no bidder can cite the non-payment as a reason for delayed completion or slow progress of work. Authority may impose penalty for delay in completion of work.

The mode of Payment of the bills are given below:

- > Upto 5 lakhs of Estimated amount: No RA bill will be entertained.
- ➤ Upto 10 lakhs but not less than 5 lakhs: Only one RA bill will be entertained.
- > Upto 50 lakhs but not less than 10 lakhs of Estimated amount: Maximum three bills including final bill.
- More than 50 lakhs of Estimated amount: Maximum four bills including final bill.
- Moreover, payment may be made after complete of each stage, in case of road: GSB, Pothole, in case of building: Foundation of plinth level, lintel, in case of Culvert/bridge: Foundation up to GL, GL to slab, then rod casting.

Security Deposit money will be returned after six months in case of Earth work and twelve months in case of all other works if no defect is detected in the mean time.

1% Cess under W.B. Building and other Construction workers (Regulation of Employment & Condition of Service) Welfare Cess Act, 1996 will be deducted from the running bills.

Other Terms and conditions: -

- 1. The credentials submitted by the bidders shall invariably be verified from competent authority through formal/informal ways. If the bidders are found producing manufactured credentials, then appropriate action for black listing/prohibition of participation / criminal proceeding shall be initiated by the bid inviting authority.
- 2. Sub-contracting by the successful bidder will not be allowed. Tender Committee shall take appropriate action against the willful defaulter.
- 3. The Executive Officer reserves the right to terminate the contract by giving one-month notice to the agency in case if any deviation from the norms or any non-compliance.
- 4. The entire work shall be completed within the time frame given in the work order. Any deviation in work completion period will invite penalty of 1-5% on the value of pending work. The AEO Zilla Parishad is empowered to impose such penalty by obtaining a report from engineers.
- 5. Time extension on completion of work shall not be given in ordinary circumstances. AEO ZP is

- empowered to decide about time extension only after making proper assessment through a team of officials in an extraordinary circumstance like land dispute, natural calamity or similar situation.
- 6. AEO ZP shall moot a proposal for Black listing or prohibition of any contractors' participation in tenders of Zilla Parishad for a period of one year for blatant violation of tender norms or for vitiating tender process.
- 7. Agreement: Model agreement document shall be prepared by the bidder in consultation with the competent authority. The agreement will be signed only if the competent Authority has given the consent. The LOI and bid document shall become part of the agreement.
 - Withdrawal of bid: None of the bidder shall be allowed to withdraw the bid once submitted. If any bidder attempts to withdraw bid at any stage of the bidding process or decides to withdraw after issuance of work order, then the EMD shall be forfeited and process shall be initiated for either black listing the bidder or prohibiting participation in any tenders of Zilla Parishad for a period of
 - 9. Negotiation with **L2** bidder is prohibited.
 - 10. Cancellation of any tender due to unavoidable circumstance will lead to a fresh tender which will be treated as 1st call only.

Requisite documents to be submitted:-

- a) BIDDER INFORMATION FORM (BIF) duly filled should be uploaded compulsorily. Otherwise their bid will be treated as cancelled.
- b) It is mandatory to furnish Bank Solvency Certificate for participation in tender for scheme over Rs.40 (forty) lakh having validity of six months otherwise their bid will be treated as cancelled.
- c) Bidder should be submitted form 26AS of last 03(three) years (i.e. for FY-2019-20, 2020-21 & 2021-22 is essential, otherwise their bid will be treated as cancelled.
- d) Any blacklisted organization/agency declared by the respective programmer implementing. Agency will not be allowed to participate in the tender process, within the period for which it has been blacklisted.
- e) Lowest bidder may be considered eligible to receive the specified work order after completing the agreement in due course.
- f) Bidder(s) who is/are not able (having proper reason) to upload current IT Return, current P. Tax Challan, Trade License, Electrical License [only for electrical work], GST Registration Certificate and EPF [applicable where the Tender amount is more than Rs. 50.00 lakhs] during tender submission, must submit the above documents in original to the undersigned within 15 days from the date of opening of Financial Bid. Failing of which will lead to rejection of such bid.
- g) Agencies who have worked in the Zilla Parishad in the past and could not complete the work within specified time without proper reason, may not be allowed to participate/awarded with work order in the **current Tender Process**

Addl. Executive Officer Zilla Parishad, Murshidabad

Dated: 16/03/2023

Copy of NIeT No.106/2022-23 forwarded for information to:-

- Sabhadhipati, Zilla Parishad, Murshidabad. 1.
- 2. Sahakari Sabhadhipati Zilla Parishad, Murshidabad.
- 3. Karmadhakshya, Purta-Karya-O-Paribahan Sthayee Samity, Zilla Parishad, Murshidabad.
- 4-7. Member, Tender & Purchase Committee, Zilla Parishad, Murshidabad.
- All Karmadhakshyas, Zilla Parishad, Murshidabad. 8-18.

Zilla Parishad, Mursh'idabad Dated: 16/03/2023

Memo No.1017/(14)/ZP

Memo No. 1017/(18)/ZP

Copy of NIeT No. 106/2022-23 forwarded for information to:-

- The District Magistrate, Murshidabad. 1.
- 2. The Secretary, Zilla Parishad, Murshidabad
- 3. Finance Controller & Chief Accounts Officer, Zilla Parishad, Murshidabad.

Addl. Executive Officer,

- 4. District Engineer, Zilla Parishad Murshidabad with the request to evaluate the tender Documents and place it before the Tender Selection Committee.
- 5. DIO, NIC, Murshidabad with a request to publish the notice in the District Website.
- 6. The Computer Assistant, Msd. Zilla Parishad with a request to upload & publish the Tender Documents in the Website (http://wbtenders.gov.in) of WB Govt. at 6.00 PM of 17/03/2023
- 7-12. Assistant Engineer, Zilla Parishad, Murshidabad.
 - 13. Dealing Assistant, (Asit Karmakar), Zilla Parishad, Murshidabad
 - 14. ArindamJoardar, DPFC, Zilla Parishad, Murshidabad

Addl. Executive Officer, Zilla Parishad, Murshidabad

Memo No. 1017/(44)/ZP Dated: 16/03/2023

Copy of NIeT No. 106/2022-23 forwarded with a request to display in the Notice Board to:-

- 1-7. Executive Engineer, I&WD / PWD-I & II / PW(Roads)-I & II / P.W. Construction Board / CPWD-I, B.B.Zone, Murshidabad Divn.-I.
- 8-12. Sub-Divisional Officer, Sadar / Domkal / Lalbagh / Kandi / Jangipur, Murshidabad
- 13-39. Executive Officer, All Panchayat Samities of Murshidabad District.
- 40. Executive Engineer (WBSRDA), Zilla Parishad, Murshidabad.
- 41. Murshidabad District Builder's Association, Foujdari Court Compound, P.O. Berhampore. Msd.
- 42. Murshidabad District Allied Contractors Association, N.H.-34, P.O. Berhampore, Murshidabad.
- 43. Murshidabad District Labour Co-Op. Association., Berhampore Lodge, Laldighi, P.O. Berhampore.
- 44. Murshidabad District Engineer's Co-Op. Association., Near Girl's College, P.O. Berhampore.

Addl. Executive Officer, Zilla Parishad, Murshidabad

Memo No. 1017/3(4)/ZP Dated: 16/03/2023

Copy forwarded for information to:-

- 1. Principal Secretary to the Govt. of West Bengal, Deptt. of Panchayats and Rural Development, P&RD Deptt., Joint Administrative Building, Block HC-7, Sector-III, Salt Lake, Kolkata-106.
- 2. Directorate of Information & Public Relations, Block-I, Top Floor, Writers' Buildings, Kolkata -1.
- 3. District Information & Cultural Officer, Murshidabad.
- 4. Assistant Labour Commissioner, 120, B.B. Sen Road, Berhampore, Murshidabad.

Addl. Executive Officer Zilla Parishad, Murshidabad

Section 1

Murshidabad Zilla Parishad

List of Important Dates of Bids

PARTICULAR	DATE & TIME
Date of Publication of E-NIT	17/03/2023 at 6.00 pm
Document download start Date & Time	17/03/2023 at 6.00 pm
Document download end Date & Time	08/04/2023 at 2.00 pm
Pre-bid Meeting (Date & Time)	//2023 at - am/pm
Bid submission start Date & Time	17/03/2023 at 6.00 pm
Last date & time of online submission of Technical Bid and Financial Bid.	08/04/2023 at 2.00 pm
Date & Time of opening of Technical Bid in the Office of the Executive Officer, Murshidabad Zilla Parishad	10/04/2023 at 2.00pm

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Description	Page
Section 1: List of important dates of Bids.	
Section 2:Instructions to Bidders, & Appendix to ITB	
Section 3:General Conditions of Contract, Part I	
Clause 1 to Clause 30	
Additional Conditions	
Additional Clauses	
General Conditions of Contract Part II Special terms and Conditions	
Section 4:	
Sample format of Agreement	
Sample format of Affidavit	
CBS Challan format to deposit EMD & Cost of Tender Paper	

MURSHIDABAD ZILLA PARISHAD

PANCHANANTALA: BERHAMPORE-742101

SPECIAL TERMS & CONDITIONS FOR DIFFERENT WORKS OF ROADS /BRIDGES/BUILDINGS/CULVERT WORKS AND SUPPLY OF MATERIALS

The following terms and conditions will have to be strictly followed by the willing Tenderers/quotationers.

- 1. Participating contractors or their authorized representatives are requested to be present during opening. If no contractor is present during opening, the Tenders/Quotations will be opened in their absence.
- 2. Necessary Earnest Money and Cost of Tender Paper will be deposited by the bidder electronically: online through his net banking enabled bank account, maintained at any bank or: offline through any bank by generating NEFT/ RTGS challan from the e-tendering portal [https://etender.wb.nic.]. Intending Bidder will get the Beneficiary details from e-tender portal with the help of Digital Signature Certificate and may transfer the EMD from their respective Bank as per the Beneficiary Name & Account No., Amount, Beneficiary Bank name (ICICI Bank) & IFSC Code and e-Proc Ref No.Intending bidder who wants to transfer EMD through NEFT/RTGS must read the instruction of the Challan generated from E-Procurement site. Bidders are also advised to submit EMD of their bid, at least 3 working days before the bid submission closing date as it requires time for processing of Payment of EMD. Bidders eligible for exemption of EMD as per Govt. rule may avail the same and necessary documents regarding the exemption of EMD must be uploaded in the EMD folder

 The said amount will have to be adjusted towards security deposit of the successful Tenderer of the balance
- 8% security deposit should be deducted from progressive bills to constitute 10% of the total value of the work actually done.
- 3. In case of unwillingness of the successful tenderer(s) / quotationer(s) to accept the work order at his/their tendered rate, the aforesaid amount will be forfeited in favour of ZillaParishadfund.
- 4. Plan and drawing and other details etc. can be seen in the office during office hours.
- 5. Tenders must be in the form of "Form for local Tenders" of MurshidabadZillaParishad obtainable atRs.5/only plus cost of schedule to this office. Tenderer will have to quote rate clearly in figure and in words as well as percentage at per, above or below the estimated rates. If this form is not filled up properly, the Tender may be cancelled. For proper filling of Tender form the undersigned may be consulted.
- 6. Proforma for quoting rates of any quotation must be filled in properly.
- 7. All pages of the Schedule, Terms & Conditions is to be duly signed by the contractor otherwise the tender/quotation may be cancelled.
- 8. All sanitary and plumbing materials and fittings should be as per I.S. Specification. Any other conditions & specifications not mentioned in this tender paper those may be necessary will be guided of the Schedule of Rates of Central Circle, P.W.D. for Plumbing, Sanitary and Drainage works.
- 9. Intending tenderers/quotationers are to inspect the site of work and to get acquainted with the local condition and difficulties in execution for which no objection will be entertained in future.
- 10. the rate quoted must be including all incidental charges of Income Tax, GST, Duties, Octroi, Local Taxes, Ferry Charges and should be completed with all labour and materials as per details of items.
- 11. For the rate of any supplementary items not provided in the tender the same should be arrived at form items of the printed schedule of P.W.D. Central Circle/P.W.(Roads) Dptt. If the items are not available in the schedule, the analysis may be made on market rates of materials.
- 12. All tools and plants and water supply and hutment of labour will have to be arranged by the contractor at his own cost.
- 13. For "Specification of works", The general specification as laid down in the P.W.D., Central Circle/P.W.(Roads) schedule of rates for work are to be strictly observed and binding on the contractor.
- 14. The undersigned has the authority for any alteration or addition or omission for the work shall not violated law the contract but such additions, alterations and omission shall duly be carried by the contractor at the accepted rate.
- 15. Contractors are to consider the probable escalation of rates of cement and also other items over the rates considered in the estimate during execution period and quote their rates accordingly and no extra payment will be given for any escalation of rates of cement or steel or any other materials.
- 16. The materials brought at site for execution of work by the contractors should be approved by the undersigned or by his authorized representative concerned before use.

- 17. Rejected materials, if any, should be removed from site forthwith.
- 18. The contractor will have to clear the site after completion of work as per direction.
- 19. Security money will be returned after three months in case of culverts, Building works and Electrical works, six months in case of Earth work, twelve months in case of Bituminous work/metal work if no defect is detected in the mean time.
- 20. The undersigned reserves every right to accept/reject any or all tenders without assigning any reason thereof.
- 21. The amount of the work may be increased or reduced as per necessity and availability of fund for which the contractor will have no extra claim.
- 22. Work must be started within 15 (fifteen) days of receipt of work order if the site is suitable for work. Hence before receiving work order the contractor should be aware of site condition.
- 23. The work must be completed in all respects within the scheduled time failing which penalty will be strictly enforced as per rule.
- 24. For supply works final time for supply will be mentioned but the materials may be received as per necessity of the work and site condition for which the supplier will have no extra claim.
- 25. Mode of measurements will be as per rules in of P.W.D./P.W.(Roads).
- 26. Departmental Materials, i.e. cement & steel may be supplied from ZillaParishadGodown are given below depending on the availability.
 - i. Cement at schedule rate or purchase rate whichever is highest.
 - ii. Tor steel & mild steel at schedule rate or purchase rate whichever is higher.
 - iii. If available, roller will be issued at schedule rate of Z.P. fixed rate whichever is higher.
- 27. Any other points not covered by the above will be followed as per general terms & conditions as laid down in P.W.D./P.W.(Roads).
- 28. The supplier will have to produce papers in support of the payment of due royalty against supply of sand and stone materials before payment of the bill, if necessary.

Sd/Addl. Executive Officer, Zilla Parishad Murshidabad

	To be filled in by the contractor(s)	(in block letter)
1.	Name of contractor(s)	
2.	N.I.e.T. / N.I.Q. No	
	under Memo No	eated

Signature of the Contractor(s)

Section 2

Instructions to Bidders (ITB)

A. General

1. Scope of Bid

- 1.1 The Employer as defined in the Appendix to ITB invites bids for the construction of Works as described in these documents and referred to as "the works". The name and identification number of the works is provided in the Appendix to ITB. The bidders may submit bids for any or all of the works detailed in the table given in the Notice Inviting Tender. Bid for each work should be submitted separately.
- 1.2 The successful Bidder will be expected to complete the Works by the Intended Completion Date specified in the NIT(effect from the date of issue of Work Order).
- 1.3 Throughout these documents, the terms "bid" and "tender" and their derivatives (bidder/tenderer, bid/tender, bidding/tendering etc.) are synonymous.

2. Eligible Bidders

- **2.1** This Invitation for Bids is open to all bidders as defined in the Appendix to ITB.
- 2.2 Bidders shall not be under a declaration of ineligibility for corrupt and fraudulent practices by the Central Government, the State Government or any public undertaking, autonomous body, authority by whatever name called under the Central or the State Government.

3. Qualification of the Bidder

- 3.1 All bidders shall include the following information and documents with their bids as described below:
- (a) Copies of original documents defining the constitution or legal status, place of registration, and principal place of business; written power of attorney of the signatory of the Bid to commit the Bidder.
- (b) Experience in works of a similar nature and size for each of the last five years and details of works in progress or contractually committed with certificates from the concerned Officer.
- (c) Evidence of ownership of major items of construction equipment named in Clause 4.4B(b)(i) of ITB or evidence of arrangement of possessing them on hire/lease/buying as defined therein.
- (d) Details of the technical personnel proposed to be employed for the Contract having the qualifications defined in Clause 4.4B(b)(ii) of ITB for the construction.
- (e) Information regarding any litigation or arbitration during the last five years in which the Bidder is involved, the parties concerned, the disputed amount, and the matter; -

4.1 Bids from joint venture are not allowed.

- **4.2** A To qualify for award of the Contract, each bidder (other than enlisted contractor) should have in the last five years:
- (i)Average audited Annual Turn Over from the business having similar style of work for the last 3 (Three) consecutive Financial Years should be equal to or more than 40% of the total estimated amount put to tender. The turnover will be indexed at the rate of 8% for a completed year. Bank Solvency Certificate cannot be accepted in support of Turn over claim.
- (ii) Intending bidders should produce credentials of completion of a 'similar nature of work'* having minimum value of 40% of the estimated amount put to tender during 5(five) years prior to the date of issue of the tender notice. Or Intending bidders should produce credentials of 2(two) similar nature of completed work, each of the minimum value of 30% of the estimated amount put to tender during 5(five) years prior to the date of issue of the tender notice. Or Intending bidders should produce credentials of one single running work of similar nature which has been completed to the extent of 80% or more and value of which is not less than the desired value of 50% as

mentioned above; In case of running works, only those bidders who will submit the certificate of satisfactory running work from the concerned Executive Engineer, or equivalent competent authority will be eligible for the tender. In the required certificate it should be clearly stated that the work is in progress satisfactorily and also that no penal action has been initiated against the executed agency, i.e, the tenderer.

(iii)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).

4.2 B (a) Each bidder must produce:

- (i) The Income Tax returns for the latest financial year and Pan Card.
- (ii) Such other certificates as defined in the Appendix to ITB. Failure to produce the certificates shall make the bid non-responsive.

(b) Each bidder must demonstrate:

- (i)Availability for construction work, either owned, or on lease or on hire, of the key equipment stated in the Appendix to ITB including equipments required for establishing field laboratory to perform mandatory tests, and those stated in the Appendix to ITB;
- (ii) Availability of technical personnel as stated in the Appendix to ITB.

(c) The bidder (other than enlisted contractor) must not have in his employment:

- (i) The near relations (defined as first blood relations, and their spouses, of the bidder or the bidder's spouse) of persons listed in the Appendix to ITB.
- (ii) Without Government permission, any person who retired as gazetted officer within the last two years of the rank and from the departments listed in the Appendix to ITB.
- 4.3 To qualify for a package of contracts made up of this and other contracts for which bids are invited in the Notice Inviting Tender, the bidder must demonstrate having experience and resources sufficient to meet the aggregate of the qualifying criteria for the individual contracts.
- 4.4The scope of Sub-Contracting will not be allowed strictly by any way.

4.5Even though the bidders meet the above qualifying criteria, they are subject to be disqualified if they have:

- (i) Made misleading or false representations in the forms, statements, affidavits and attachments submitted in proof of the qualification requirements; and / or record of submission of any false / fake document(s).
- (ii) Record of poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, litigation history, or financial failures etc.
- (iii) 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.

5. Three Bids per Bidder.

5.1 (i) In one NIeT one bidder shall be considered for 1st two bids only chronologically.

6. Cost of Bidding

6.1 The Bidder shall bear all costs associated with the preparation and submission of his Bid, and the Employer will, in no case, be responsible or liable for those costs.

7. Site Visit

7.1 The Bidder, at his own cost, responsibility and risk, is encouraged to visit, examine and familiarise himself with the Site of Works and its surroundings including source of earth, water, road aggregates etc. and obtain all information that may be necessary for preparing the Bid and entering into a contract for construction of the Works.

The costs of visiting the Site shall be at the Bidder's own expense. He may contact the person whose contact details are given in the Appendix to ITB.

B. Bidding Documents

8. Content of Bidding Documents

- **8.1** The set of bidding documents comprises the documents listed below and addenda issued in accordance with Clause 10 of ITB.
 - 1. Notice Inviting Tender
 - 2. Instructions to Bidders
 - 3. Conditions of Contract
 - 4. Specifications (Schedule of Quantity)
 - 5. Drawings
 - 6. Bill of Quantities
- 8.2 The bidder should download all the bidding document from the website-http://wbetenders.gov.in
- **8.3** The bidder is expected to examine carefully all instructions, conditions of contract, contract data, forms, terms and specifications, bill of quantities, forms and drawings in the Bid Document. Failure to comply with the requirements of Bid Documents shall be liable to rejection of Bid Documents.

9. Clarification of Bidding Documents and Pre-bid Meeting

- 9.1 A prospective Bidder requiring any clarification of the bidding documents may notify the Employer in writing or by cable ("cable" includes fax, e-mail and facsimile) at the Employer's address indicated in the Notice Inviting Tenders. The Employer will respond to any request for clarification received earlier than 10 days prior to the deadline for submission of bids. Copies of the Employer's response will be forwarded to all purchasers of the bidding documents, including a description of the inquiry, but without identifying its source.
- **9.2.1** If a pre-bid meeting is to be held, the bidder or his authorised representative is invited to attend it. Its date, time and address are given in the Appendix to ITB.
- **9.2.2** The purpose of the meeting will be to clarify issues if any and to answer questions on any matter that may be raised at that stage.
- **9.2.3** The bidder is requested to submit any questions in writing or by cable so as to reach the Employer not later than one week before the meeting.
- **9.2.4** Minutes of the meeting, including the text of the questions raised (without identifying the source of the enquiry) and the responses given will be transmitted without delay to all purchasers of the bidding documents. Any modifications of the bidding documents listed in Clause 8.1 of ITB, which may become necessary as a result of the pre-bid meeting shall be made by the Employer exclusively through the issue of an Addendum pursuant to Clause 10 of ITB and not through the minutes of the pre-bid meeting.
- **9.2.5** Non-attendance at the pre-bid meeting will not be a cause for disqualification of a bidder.

10. Amendment of Bidding Documents

- **10.1** Before the deadline for submission of bids, the Employer may modify the bidding documents by issuing addenda.
- 10.2 Any addendum thus issued shall be part of the bidding documents and shall be communicated in writing by registered post or by cable to all purchasers of the bidding documents. Prospective bidders shall acknowledge receipt of each addendum by fax, e-mail and facsimile to the Employer.

10.3 To give prospective bidders reasonable time in which to take an addendum into account in preparing their bids, the Employer shall extend, as necessary, the deadline for submission of bids, in accordance with Clause 20.2 of ITB.

C. Preparation of Bids

11. Language of Bid

11.1 All documents relating to the Bid shall be in the language specified in the Appendix to ITB.

12. Documents Comprising the Bid

12.1 The Bid submitted by the Bidder shall be in two separate parts:

Part I This shall be named Technical Bid and shall comprise of:

- I.For bidding documents downloaded from the website, the Xerox /scanned copy of the RTGS/NEFT/CBS Challan for the cost of the bidding documents placed in a separate file, marked "bidder file1" downloaded from the internet".
- II.Xerox copy /Scanned copy of the RTGS/NEFT/CBS Challanfor cost of tender paper in the above mentioned file
- III. Authorised address and contact details of the bidder having the following information:-

Address of communication:-

Telephone No(s) Office:-

Mobile No:-

Facsimile (FAX) No:-

Electronic Mail Identification (E-mail ID):-

- IV.Undertaking that the bid shall remain valid for the period specified in clause 15.1 OF ITB.
- V.Any other information / documents required to be completed and submitted by bidders, as specified in the Appendix to ITB, (All to be submitted in Bidders File) and

VI.Schedule of Quantities (SOQ)

VII.Standard Bidding Document (SBD)

Part II. Itshall be named Financial Bid and shall comprise of:

(i)Bill of Quantity (BOQ) and quoting of rate thereof.

12. 2 Each part shall be separately uploaded

13. Bid Prices

- 13.1 The Contract shall be for the whole Works, as described in Clause 1. 1 of ITB, based on the priced Bill of Quantities submitted by the Bidder.
- 13.2 The Bidder shall adopt the Percentage Rate Method as specified in the Appendix to ITB; only the same option is allowed to all the Bidders.

Percentage Rate Method requires the bidder to quote a percentage above/below/at par of the schedule of rates specified in the Appendix to ITB.

- 13.3 All duties, taxes, royalties and other levies payable by the Contractor under the Contract to the State / Central Government / Local bodies 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.
- 13.4 The rates and prices quoted by the Bidder shall be fixed for the duration of the Contract and shall not be subject to adjustment.

14. Currencies of Bid

14.1 The unit rates and the prices shall be quoted by the bidder entirely in Indian Rupees.

15. Bid Validity

- 15.1 Bids shall remain valid for a period of one hundred eighty days after the deadline for financial bid date for bid submission specified in Clause 20 of ITB. A bid valid for a shorter period **shall be rejected by the Employer** as non-responsive.
- 15.2 In exceptional circumstances, prior to expiry of the original time limit, the Employer may request that the bidders may extend the period of validity for a specified additional period. The request and the bidders' responses shall be made in writing or by cable. A bidder will not be required or permitted to modify his bid, but will be required to extend the validity of his earnest money for a period of the extension, and in compliance with Clause 16 of ITB in all respects.

16. Earnest Money [Not for Enlisted Contractors]

- 16.1 The Bidder shall furnish, as part of the Bid, Earnest Money, in the amount specified in the N.I.T
- 16.2 Necessary Earnest Money and Cost of Tender Paper [non refundable] will be deposited by the bidder electronically: online through his net banking enabled bank account, maintained at any bank or: offline through any bank by generating NEFT/RTGS challan from the e-tendering portal [https://etender.wb.nic.]. Intending Bidder will get the Beneficiary details from e-tender portal with the help of Digital Signature Certificate and may transfer the EMD from their respective Bank as per the Beneficiary Name & Account No., Amount, Beneficiary Bank name (ICICI Bank) & IFSC Code and e-Proc Ref No.Intending bidder who wants to transfer EMD through NEFT/RTGS must read the instruction of the Challan generated from E-Procurement site. Bidders are also advised to submit EMD of their bid, at least 3 working days before the bid submission closing date as it requires time for processing of Payment of EMD. Bidders eligible for exemption of EMD as per Govt. rule may avail the same and necessary documents regarding the exemption of EMD must be uploaded in the EMD folder
- **16.3** Any bid not accompanied by an acceptable Earnest Money in the Technical Bid shall be rejected by the Employer as non-responsive.
- 16.4 In respect of successful renderers', the earnest money on acceptance of the tenders shall be converted as a part of security deposit. If the security money falls short of 2% (two percent) of the tendered amount the tenderer shall have to deposit the balance amount within 15 (fifteen) days from the date of issue of acceptance of the tender. In other cases the balance 8% (eight percent) shall be recovered from the progressive bill of the amount of each bill.

In all cases the amount of recovery of the final bill will be so adjusted as to make the total amount of security equivalent to 10% (ten percent) of the total value of work so executed.

- 16.5 The Earnest Money may be forfeited:
 - a) If the Bidder withdraws the Bid after bid opening (technical bid) during the period of Bid validity;
 - b)In the case of a successful Bidder, if the Bidder fails within the specified time limit fails to Sign the Agreement;

17. Alternative Proposals by Bidders

17.1 Bidders shall submit offers that comply with the requirements of the bidding documents, including the Bill of Quantities and the basic technical design as indicated in the drawings and specifications. Alternative proposals will be rejected as non-responsive.

18. Format and Signing of Bid

- 18.1 The Bidder shall submit one set of the bid comprising of the documents as described in Clause 12 of ITB.
- 18.2 The Bid shall be digitally signed by a person or persons duly authorised to sign on behalf of the Bidder.

D. Submission of Bids

19. Sealing and Marking of Bids

19.1 The Bidder shall upload/submit the two separate cover/folder marked "Technical Bid" and "Financial Bid" in one outer cover/folder.

The contents of the Technical and Financial Bids shall be as specified in clause 12.1of ITB.

20. Deadline for Submission of Bids

- **20.1** Complete Bids (including Technical and Financial) must be uploaded by the Bidder within specified time as per Server clock
- **20.2** The Employer may extend the deadline for submission of bids by issuing an amendment in accordance with Clause 10.3 of ITB, in which case all rights and obligations of the Employer and the bidders previously subject to the original deadline will then be subject to the new deadline.

21. Late Bids

21.1 Any Bid after the deadline prescribed in Clause 20 of ITB will be not be accepted by the website.

E. Bid Opening and Evaluation

22. Bid Opening

- 22.1 The Employer will open the bids received in the presence of the bidders / bidders' representatives who choose to attend at the time, date and place specified in the Appendix to ITB. In the event of the specified date for the submission of bids being declared a holiday for the Employer, the Bids will be opened at the appointed time and location on the next working day.
- 22.2 The cover/folder containing the technical bid shall be opened. The inner Folder marked "Bidders File" will be opened first and if the cost of the bidding documents is not there, or incomplete, the remaining bid documents will not be opened and bid will be rejected.
- 22.3 In all other cases, forms and validity shall be announced. Thereafter, the bidders' names and such other details as the Employer may consider appropriate, will be announced by the Employer at the opening.
- 22.4 The Employer will prepare entire bid details in the tender register after opening of the bid.
- **22.5** Evaluation of the technical bids with respect to bid security, qualification information and other information furnished in Part I of the bid in pursuant to Clause 12.1 of ITB, shall be taken up and completed preferably within fifteen working days of the date of bid opening, and a list will be drawn up of the responsive bids whose financial bids are eligible for consideration.
- **22.6.**The Employer shall publish a list of the bidders, whose technical bids are found responsive and will be displayed in the Office Notice Board/in the website (http://wbtenders.gov.in) one day before the schedule date of opening of financial bid. In case the specified date is deferred, a corrigenda notice will be published stating the revised schedule of bid opening (Financial) and will be displayed in the Office Notice Board /in the website (http://wbtenders.gov.in) at least one day before the Specific date as mentioned in Section 1 (List of Important dates). No separate communication will be made to the prospective bidder from the end of the Employer.

- 22.7At the time of the opening of the 'Financial Bid', the names of the bidders whose technical bids were found responsive in accordance with clause 22.5 of ITB will be announced. The financial bids of only these bidders will be opened. The remaining bids will be returned unopened to the bidders. The responsive bidders' names, the Bid prices, the total amount of each bid, and such other details as the Employer may consider appropriate will be announced by the Employer at the time of bid opening. Any Bid price, which is not read out and recorded, will not be taken into account in Bid Evaluation.
- 22.8 The Employer shall enter the bid details in a register to be opened for this purpose.

23. Process to be Confidential

23.1 Information relating to the examination, clarification, evaluation, and comparison of bids and recommendations for the award of a contract shall not be disclosed to bidders or any other persons not officially concerned with such process until the award to the successful Bidder has been announced. Any attempt by a Bidder to influence the Employer's processing of bids or award decisions may result in the rejection of his Bid

24. Clarification of Bids and Contacting the Employer

- 24.1 No Bidder shall contact the Employer on any matter relating to its bid from the time of the bid opening to the time the contract is awarded.
- 24.2 Any attempt by the bidder to influence the Employer's bid evaluation, bid comparison or contract award decision may result in the rejection of his bid.

25. Examination of Bids and Determination of Responsiveness

- 25.1 During the detailed evaluation of "Technical Bids", the Employer will determine whether each Bid (a) meets the eligibility criteria defined in Clauses 3 and 4; (b) has been properly signed; (c) is accompanied by the required securities; and (d) is substantially responsive to the requirements of the bidding documents. During the detailed evaluation of the "Financial Bids", the responsiveness of the bids will be further determined with respect to the remaining bid conditions, i.e., priced bill of quantities, technical specifications and drawings.
- 25.2 A substantially responsive "Financial Bid" is one, which conforms to all the terms, conditions, and specifications of the bidding documents, without material deviation or reservation. A material deviation or reservation is one (a) which affects in any substantial way the scope, quality, or performance of the Works; (b) which limits in any substantial way, inconsistent with the bidding documents, the Employer's rights or the Bidder's obligations under the Contract; or (c) whose rectification would affect unfairly the competitive position of other bidders presenting substantially responsive bids. No conditional bid will be accepted in any form.
- **25.3**If a "Financial Bid" is not substantially responsive, it will be rejected by the Employer, and may not subsequently be made responsive by correction or withdrawal of the nonconforming deviation or reservation.

26. Evaluation and Comparison of Bids

- **26.1** The Employer will evaluate and compare only the bids determined to be substantially responsive in accordance with Clause 25 of ITB.
- 26.2 In evaluating the bids, the Employer will determine for each Bid the evaluated Bid price
- 26.3 If the Bid of the successful Bidder is seriously unbalanced in relation to the Engineer's estimate of the cost of work to be performed under the contract, the Employer may require the Bidder to produce detailed price analyses for any or all items of the Bill of Quantities, to demonstrate the internal consistency of those prices with the construction methods and schedule proposed. After evaluation of the price analyses, the Employer may require that the amount of the performance security at the expense of the successful Bidder to a level sufficient to protect the Employer against financial loss in the event of default of the successful Bidder under the Contract. The amount of the performance security shall be decided at the sole discretion of the Employer, which shall be final, binding and conclusive on the bidder.

27. Price Preference

27.1 There will be no price preference to any bidder.

F. Award of Contract

28. Award Criteria

28.1 Subject to Clause 31 of ITB, the Employer will award the Contract to the Bidder whose Bid has been determined:

to be substantially responsive to the bidding documents and who has offered the lowest evaluated Bid price, provided that such Bidder has been determined to be (a) eligible in accordance with the provisions of Clause 3 of ITB, and (b) qualified in accordance with the provisions of Clause 4 of ITB; and

29. Employer's Right to Accept any Bid and to Reject any or all Bids

- 29.1 Notwithstanding Clause 29 above, the Employer reserves the right to accept or reject any Bid, and to cancel the bidding process and reject all bids, at any time prior to the award of Contract, without thereby incurring any liability to the affected Bidder or bidders or any obligation to inform the affected Bidder or bidders of the grounds for the Employer's action.
- 30. Notification of Award and Signing of Agreement.
- 30.1 The bidder whose Bid has been accepted will be notified of the award by the Employer prior to expiration of the Bid validity period by cable, fax, letter, e-mail or facsimile confirmed by registered letter.
- **30.2.** The notification of award will constitute the formation of the Contract, subject only to the furnishing of a performance security, if required
- **30.3.** The Agreement will incorporate all agreements between the Employer and the successful Bidder. It will be signed by the Employer and the successful Bidder after the performance security (if required) is furnished.
- **30.4** Upon doing the agreement the Employer will promptly notify the other Bidders that their Bids have been unsuccessful.

31. Advances

- 31.1No Mobilization Advance and Advance against purchase of equipments will be paid for the work
- 31.2 No Secured Advance will be paid for the work under any circumstances

32. Corrupt or Fraudulent Practices

The Employer requires the bidders / Contractors to strictly observe the laws against fraud and corruption in force in India, namely, Prevention of Corruption Act, 1988.

33. Escalation in Price

Under no circumstances Escalation in prices in materials, labour charges, cost of P.O.L. will be entertained.

Appendix to ITB

The Employer should fill out this Appendix to ITB before issuing the bidding documents. The insertions should correspond to the information provided in the invitation for Bids.

Instructions to Bidders :- Clause Reference

(1.1)The Employer is "Addl. Executive Officer, MurshidabadZillaParishad". The Works is: As notified in the NIeT. Identification No. of the works is: As notified in the NIeT. The District is Murshidabad& the State is West Bengal. (2.1)(3.1)Eligible Bidders are: As notified in the NIeT. The information required from bidders in Clause 4.2 is modified as follows: Nil Other Certificates required with the bid one: affidavit in respect of clouse 4.2 (B) No. 4.2B (C)(i) & (ii) (4.2(i))The percentage is as notified in the NIeT (Col. No. 3) Other certificates required with the bid are: NIL (4.4 B) (a)

(4.4. **B**) The bare minimum key equipments for road works and field testing (b)(i) laboratory Road Works are:

(A)Key Equipment for Construction

	. Name of equipment	Quantity Package value (Rs in Crore)				
Sl. No.		Upto	> . Upto	> Upto	>	
1	Excavator cum Loader			1		
2	Static Roller (8-ton)			1		
3	Vibratory Road Roller / Compactor			1		
4	Tipper			1		
5	Truck			2		
6	Water Tanker with Sprinklers			1		
7	Tar Boiler			1		
8	Concrete mixture with weighing device			3		
9	Vehicle mounted Mechanical Spray			1		
10	Plate Vibrator			2		
11	Nozzle vibration(of different dia)			2		
12	Piling Rig(Hydraulic/Ordinary)			2		

		Quantity Package value (Rs in Crore)		
Sl. No.	Name of equipment			
		Upto	>	
1	Oven electrically operated range up to 200° C		1	
2	Electronic balance 5 Kg capacity		1	
3	Thermometer		1	
4	Kerosene / Gas Stove / Hot Plate		1	
5	Set of IS Sieves with lid and pan		1	
6	Liquid Limit and Plastic Limit apparatus		1	
7	Compaction test apparatus		1	
8	Dry / Bulk density test apparatus		1	
9	Speedy Moisture Meter		1	
10	Core Cutter apparatus		1	
11	Aggregate Impact Value test apparatus		1	
12	Flakiness Gauge		1	
13	CBR Testing Machine		1	
14	Bitumen Extractor		1	
15	Concrete cube testing machine		1	
16	Hydrometer		2	
17	Standard concrete cube mould		18	

The bidder (except ZillaParishad enlisted Contractors) must produce the documentary evidance in support of his owing or having confirmed access of the above equipment (in good condition) for the project.

(4.4 **B**) (b)(ii) The Number of Technical personnel, Qualifications and Experience will be as follows(Not applicable forZillaParishad enlisted Contractors):

The Technical Personnel are:

(a) At least one Degree holder and Two Diploma holder for works costing above Rs.25,00,000/-.

7.1) The contact person is:

Addl. Executive Officer, Address: MurshidabadZillaParishad. Telephone No. 03482 - 253376

- (9. 2.1) Place, Time and Date for pre-bid meeting are: if any as per list of important date of bid of Section 1 of SBD.
- (11.1) Language of the bid is: English
- (13.2.) Bids may be submitted only in one of the following: **Percentage Rate Method**

i el centage Rate Method

- (13.2) Schedule of Rate applicable for Percentage Rate Method is: PWD Schedule of Rates
- (16.1) The amount of Earnest Money as mentioned in NIT.
- Necessary Earnest Money and Cost of Tender Paper will be deposited by the bidder electronically: online through his net banking enabled bank account, maintained at any bank or: offline through any bank by generating NEFT/RTGS challan from the e-tendering portal [https://etender.wb.nic.]. Intending Bidder will get the Beneficiary details from e-tender portal with the help of Digital Signature Certificate and may transfer the EMD from their respective Bank as per the Beneficiary Name & Account No., Amount, Beneficiary Bank name (ICICI Bank) & IFSC Code and e-Proc Ref No.Intending bidder who wants to transfer EMD through NEFT/RTGS must read the instruction of the Challan generated from E-Procurement site. Bidders are also advised to submit EMD of their bid, at least 3 working days before the bid submission closing date as it requires time for

processing of Payment of EMD. Bidders eligible for exemption of EMD as per Govt. rule may avail the same and necessary documents regarding the exemption of EMD must be uploaded in the EMD folder

(16.3)(20.1)The Employer's address for the purpose of Bid submission is "Addl. Executive Officer, MurshidabadZillaParishad". Panchanantala, Berhampore, Murshidabad. (20.1)The deadline for submission of bids shall be: as per list of important date of bid of Section 1 of SBD (22.1) &The date, time and place for opening of the Technical Bids are: as per list (22.6)of important date of bid of Section 1 of SBD (A) Technical Bid: as per list of important date of bid of Section 1 of **SBD** (B) Financial Bid (For qualified bidder as): as per list of important date of bid of Section 1 of SBD Signature of

Sd/-

Addl. Executive Officer, ZillaParishadMurshidabad".

Part –I Section -3 GENARAL CONDITIONS OF CONTRACT

Clause 1: The person(s) whose tender may be accepted (hereafter called the contractor) shall

(A) [Permit ZillaParishad at the time of making any payment to him for work done under the contract to deduct such sum as will (with the earnest-money deposited by him) amount to 10 (Ten) per cent of all moneys so payable such deductions to be held by ZillaParishad by way of security deposit]. Provided always that in the event of the contractor depositing a lump sum by way of security deposit as contemplated at (A) above, then and in such case, if the sum so deposited shall not amount to ten per cent of the total estimated cost of the work, it shall be lawful for Government at the time of making any payment to the contractor for work done under the contract to make up the full percentage of ten per cent by deducting a sufficient sum from every such payment as last aforesaid. All compensations or all other sums of money payable by the contractor to ZillaParishad under the terms of his contract may be deducted from any sums which may be due or may become due to the contractor by ZillaParishad on any account whatsoever, and in the event of his security deposit being reduced by reason of any such deduction as aforesaid the contractor shall within ten days thereafter make good in cash or Government securities endorsed as aforesaid any sum or sums which may have been deducted from, or any part thereof.

Clause 2:

- (a) The time limit for carrying out the work as specified in the tender papers and the agreement entered into thereon, shall be observed by the contractor and shall be calculated from the date on which the order to commence the work is communicated to the contractor. He shall ensure that the work proceeds throughout the stipulated period of the contract with all due diligence for maintaining the specified schedule of time at every stage of the work.
- (b) The contractor entrusted with a work shall be liable to pay to the ZillaParishad as compensation an amount not exceeding one per cent of the tendered value of work remaining unexecuted for each day of delay and without any prejudice to the generality of this provision, he shall be liable to make such payment on the tendered value of: -
- (i) The entire work when he fails to commence the work on or after the day of commencement of the work as specified in the work order or the agreement executed
- ii) Any distinct segment of the work when he fails to complete the work of that segment within one month from the date specified for its completion,
- (iii) Uncompleted part of the work if he fails to complete as per the work programme.

Clause 3.-

In any case in which under any clause or clauses of this contract the contractor shall have rendered himself liable to pay compensation amounting to the whole of his security deposit, (whether paid in one sum or deducted by instalments) the AEO/Executive Engineer/Dist. Engineer on behalf of the ZillaParishad shall have power to adopt any of the following courses, as he may deem best suited to the interest of the Government:-

- (a) To rescind the contract (of which rescission notice in writing, to the contractor under the hand of the AEO/Executive Engineer/ Dist. Engineer shall be conclusive evidence), and in which case the security deposit of the contractor shall stand forfeited and be absolutely at the disposal of ZillaParishad.
- (b) To employ labour paid by the ZillaParishad and to supply, materials to carry out the work or any part of the work, debiting the contractor with the cost of the labour and the price of the materials (of the -amount of which cost and price a certificate of the Engineer-in-Charge shall be final and conclusive against the contractor) and crediting him with the value of the work done, in all respects in the, same manner and the same rates as if it had been carried-out by the contractor under the terms of his contract; the certificate of the AEO /Executive Engineer Dist. Engineer as to the value of the work done shall-be final and conclusive against the contractor.
- (c) To measure up the work of the contractor, and to take such part thereof as shall be unexecuted out of his hands, and to give it to another contractor to complete, in which case any expense which may be incurred in excess of the sum which would have been paid to the original contractor, if the whole work had been executed by him (of the amount of which excess the certificate in writing of the AEO/Executive Engineer/Dist. Engineer shull be final and conclusive) shall be borne and paid by the original contractor and may be deducted from any money due to him by Government under the contract, or otherwise, or from his security deposit or the proceeds of sale thereof, or a sufficient part thereof.

In the event of any of the above courses being adopted by the AEO/ Executive Engineer/Dist. Engineer the contractor shall have no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advance on account, or with a view to the execution of the works or the performance of the contract. And in case the contract shall be rescinded under the provision aforesaid, the contractor shall not be entitled to recover or be paid any sum for any work therefor actually performed under this contract unless and until the AEO/ Executive / Dist Engineer will have certified in writing the performance of such work and the value payable in respect thereof, and he shall only be entitled to be paid the value so certified.

Clause 4.-

In any case in which any of the powers, conferred upon the AEO/Executive Engineer/Dist. Engineer by clause 3 hereof, shall have become exercisable and the same shall not be exercised, the non-exercise thereof shall not constitute a waiver of any of the conditions hereof and such powers shall notwithstanding be exercisable in the event of any future case of default by the contractor for which by any clause or clauses hereof, he is declared liable to pay compensation amounting to the whole of his security deposit, and the liability of the contractor for past and future compensation shall remain unaffected. In the event of the AEO/Executive Engineer/Dist. Engineer putting in force either of the powers (a) or (C) vested in him under the preceding clause he may, if he so desires, take possession of all or any tools, plants, materials and stores, in or upon the works or the site thereof or belonging to the contractor, or procured by him and intended to be used for the execution of the work or any part thereof paying or allowing for the same in account at the contract rates, or in case of these not being applicable at current market rates to be certified by the AEO/Executive Engineer/Dist. Engineer whose certificate thereof shall be final, otherwise the AEO/Executive Engineer/ Dist. Engineer may by notice in writing to the contractor or his clerk of the works, foreman or other authorized agent require him to remove such tools, plant, materials or stores from the premises (within a time to be specified in such notice); and in the event of the contractor failing to comply with any such requisition, the AEO/Executive Engineer/Dist. Engineer may remove them at the contractor's expense or sell them by auction or private sale on account of the contractor and at his risk in all respects, and the certificate of the AEO/Executive Engineer/Dist. Engineer as to the expense of .my such removal and the amount of the proceeds and expense of any such sale shall be final and. conclusive against the contractor.

Clause 5-

If the contractor shall desire an extension of the time for completion of the works on the grounds of his having been unavoidably hindered in its execution the contractor shall give an immediate report of such hindrance to the AEO/Executive Engineer/Dist. Engineer in writing and if he shall desire an extension of time for completion of the work on the ground thereof he shall apply in writing to the AEO/Executive Engineer/ Dist. Engineer within 7 days of the date of cessation of such hindrance on account of which he desires such extension as aforesaid and the AEQ/Executive Engineer/Dist. Engineer shall, if in his opinion (which shall be final) reasonable grounds be shown thereof, authorize such extension of time, if any, as may, in his opinion, be necessary or proper.

Clause 6-

On completion of the work the contractor shall be furnished with a certificate by the AEO/Executive Engineer/Dist. Engineer (hereinafter called the Officer-in-charge) of such completion, but no such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed from the premises on which the work shall be executed all scaffolding, surplus materials and rubbish, and cleaning off the dirt from all wood work doors, windows, walls, floors, or other parts of any building, in, upon or about which the work is to be executed, or of which he may have had possession for the purpose 'of the execution thereof, nor until the work shall have been measured by the Engineer-in-charge whose measurements shall be binding and conclusive against the contractor. If the contractor shall fail to comply with these requirements of this clause as to removal of scaffolding, surplus material and rubbish and clearing of dirt on or before the date fixed for the completion of the work, the Officer-in charge/Engineer-in-charge may at the expense of the contractor remove such scaffolding surplus materials and rubbish and dispose of the same as he thinks fit and clean off such dirt as aforesaid; and the contractor shall forthwith pay the amount of all expenses so incurred, and shall have' no claim in respect of any such scaffolding or surplus materials as aforesaid except for any sum actually realized by the sale thereof.

Clause 7-

No payment shall be made for works estimated to cost less than rupees one thousand, till after the whole of the works shall have been completed and a certificate. of completion given. But in the case of works estimated to cost more than rupees one thousand, the contractor shall on submitting the bill thereof be entitled to receive a monthly payment proportionate to the part thereof then approved and passed by the Officer-in-charge, whose certificate of such approval and passing of the sum so payable shall be final and conclusive against the contractor on prior recommendation by the Engineer-in-charge on the bill. But all such intermediate payments shall be regarded as

payments by way of advance against the final payment only and not as payments for work actually done and completed and shall not preclude the requiring of bad, unsound and imperfect of unskilful work to be removed and taken away and reconstructed, or re-erected or be considered as an admission of the due performance of the contract, or any part thereof, in any respect, or the accruing of any claim, nor shall it conclude, determine or affect in any way the powers of the Officer-in-charge under these conditions or any of them as to the final settlement and adjustment of the accounts or otherwise or in any other way vary or affect the contract. The final bill shall be submitted by the contractor' within one month of the date fixed for completion of the work, otherwise the Engineer-in-charge's certificate of the measurement and of the total amount payable by the Officer-in-charge for the work accordingly shall be final and binding on all parties.

Clause 8-

A bill shall be submitted by the contractor each month on or before the date fixed by the Engineer-in-charge for all works executed in the previous month and the Engineer-in-charge shall take or cause to be taken the requisite measurement for the purpose of having the same verified, and the claim as far as admissible adjusted, if possible, before the expiry of ten days from the presentation of the bill. If the contractor does not submit the bill within the time fixed as aforesaid the Engineer-in-charge may depute a sub-ordinate to measure up the said work in the presence of the contractor, whose counter-signature to the measurement list will be sufficient warrant, and the Engineer-in-charge may prepare a bill from such list which shall be binding on the contractor in all respects.

Clause 9-

The contractor shall submit all bills on the printed forms to be had on application at the office of the ZillaParishad and the charges in the bills shall always be entered at the rates specified in the tender or in the case of any extra work ordered in pursuance of these conditions and not mentioned or provided for in the tender at the rates hereinafter provided for such work.

Clause 9A-(1)

Payment due to the contractor may, if so desired by him,; be made to his bank instead of direct to him, provided that the contractor furnishes to the Officer-in-charge, (i) an authorization in the form of a legally valid document e.g. irrevocable power of attorney conferring authority on the bank to receive payment; and (ii) his own acceptance of the correctness of the account made out as being due to him by Government or his signature on the bill or other claim preferred against ZillaParishad, before settlement by the Officer-in-charge of account or claim by payment to the Bank.

While the receipt given by such Bank shall constitute a full and sufficient discharge for the payment, the contractor should, whenever possible, present, his bills duly receipted and discharged through his Bank.

(2) In the case of bills, which the contractor presents for payment direct and which are not endorsed in favour of the Bank, while efforts will be made secure payment to the financing Bank, payments made to the contractor should be accepted as full aquittance so far as ZillaParishad is concerned. As part of the arrangement, financing Bank should give governments a letter to this effect.

Note 1. The procedure will not affect the usual rights of ZillaParishad to deduct from contractor's bills (whether endorsed in favour of a Bank, or not) any sum due to Zilla: Parishad on account of penalties, over-payments, etc. on this or any other contract with the ZillaParishad.

Note 2. Nothing herein contained shall operate to create in favour of the Bank any rights or equities vis-a-vis the ZillaParishad.

Clause 10-

If the specification or estimate of the work provides for the use of any special description of materials to be supplied from the Officer-incharge's store, or if it is required that the contractor shall use certain stores to be provided by the Officer-in-charge (such materials and stores, and the prices to be charged therefor as hereinafter mentioned being so far as practicable for the convenience of the contractor but not so as in any way to control meaning of effect of this contract specified in the schedule of memorandum hereto annexed), the contractor shall be supplied with such materials and stores as required from time to time to be used by him for the purposes of the contract only, and the value of the fun quantity of materials and stores so supplied at the rates specified in the schedule or memorandum may be set off or deducted from any sums then due, or thereafter to become due to the contractor under the contract, or otherwise, or against or from the security deposit of the proceeds of sale thereof, if

the same is held in Government securities, the same or a sufficient portion thereof being in this case sold for the purpose. All materials supplied to the contractors shall remain the absolute property of government and shall not on any account be removed from the site of the work, and shall at all times be open to inspection by the Officer-in-charge/Engineer-in-charge. Any such materials unused and in perfectly good condition at the time of the completion or determination of the. contract shall be returned to the Officer-in-charge's store if by a notice in writing under his hand he shall so require; but the contractor shall not be entitled to return any such materials unless with such consent, and shall have no claim for compensation on account of any such materials so supplied to him as aforesaid being unused by him, or for any wastage in or damage to any such materials.

Clause 11-

The Contractor shall execute .the whole and every part of the work in the most substantial and workman-likemanner, and both as regards materials and otherwise in every respect in strict accordance with the specifications. The contractor shall also confirm exactly, fully and faithfully to the designs, drawings and instructions in writing relating to the work signed by the Engineer-in-charge and lodged in the office, and to which the contractor shall be entitled to have access at such office, or on the site of the work for the purpose of inspection during office hours, and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings and instructions as aforesaid.

Clause 12-

The Engineer-in-Charge shall have power to make any alterations in, omissions 'from, additions to or substitutions for the original specifications, drawings, designs and instructions that may appear to him to. be necessary or advisable during the progress of the work and the contractor shall be bound to carryout the work in accordance with any instructions which may be given to him in writing signed by the Engineer-in-charge and such alterations, omissions, additions or substitutions, shall not invalidate the contract but shall be deemed to have formed as work included in the original tender and any altered. Additional or substituted work which the contractor may be directed to do in the manner above specified as part of the work shall be carried out by the contractor on the same conditions in an respects on which he agreed to do the main work and at the same rates, if any, may be specified in the tender for' the main work. The time for completion of the work shall be extended in the proportion that the altered, additional or substituted work bears to the original contract work and the certificate of the Engineer-in charge shall be conclusive as to such proportion. And if the altered additional or substituted works includes any class of work, for which no rate is specified in this contract, then such class of work be carried out at the rates entered in the schedule (or rates brought by the Engineer-in-charge of the work), which was in force at the time of the acceptance of the contract minus/plus the percentage which the total tendered amount bears to be estimated cost of the entire work put to tender, and if the altered; additional or substituted work is not entered in the said schedule of rates payment thereof shall be made by the Engineer-in-charge by determining the rates on analysis worked out from (a) the basic rates of materials and labour provided in the current schedule of rates or (b) the current market rates of materials and labour when even basic rates for the work are not available in the schedule. In case when such rates are determined on analysis by the Engineer-in-charge under (a) above, the stipulated percentage above or below schedule or rates as provided in the contract shall also apply and in case of rates worked out on analysis under (b) above payment shall be made at the rates so determined without application of the said stipulated percentage. In the event of a dispute rates determined on analysis for any altered, additional or substituted work under this clause, the decision of Panchayats& Rural Development Department to whom the dispute may be referred shall be final and binding.

Clause 12A-

In the case of any altered, additional or substituted work, which the contractor is required, under the preceding clause 12, to do at the rates specified in the tender for the main work or on the basis of the rates in the schedule of rates of the district/circle and which involves the employment of additional materials (notwithstanding anything to the contrary in the preceding clause) the contractor may, within seven days from Engineer-in-charge may revise such rates having regard to the increases in the market price of such materials. In the event of a dispute the decision of the Panchayats& Rural Development Department to whom the dispute may be referred shall be final and binding and this contract shall be construed as if the said revised rates for the said the receipt of the order claim revision of the rates of such additional materials and the

additional materials had been incorporated in this contract as being applicable to such work.

Clause 13-

If at any time after the commencement of the work the ZillaParishad decides for any reasons whatsoever, not require the whole thereof as specified in the tender to be carried out, the Engineer-in-charge shall give notice in

writing of the fact to the contractor who shall have no claim to any payment of compensation whatsoever on account of any profit or advantage which he might have derived from the execution of the work in full, but which he did not derive in consequences of the full amount of the work not having been carried out; neither shall he have any claim for compensation by reason of any alterations having been made in the original specifications, drawings, designs and instructions which shall involve any curtailment of the work as originally contemplated.

Clause 14-If it shall appear to the Engineer-in-charge or his subordinate in charge of the work, that any work has been executed with unsound, imperfect, or unskillful workmanship or with materials of an}' inferior description or that any materials or article provided by him for the execution of the work are unsound or of a quality of articles inferior to that contracted for, or otherwise not, in accordance with contract, the contractor shall on demand in writing form the Engineer-in-Charge specifying the work materials or articles complained of notwithstanding' that the same may have been in advertently passed, certified and paid for forthwith rectify, or remove and re-construct the work so specified and provide other proper and suitable materials or articles' at his own proper charge and cost, and in the event of his failing to do 50 within a period to be specified by the Engineer-in-charge in his demand aforesaid, then the contractor shall be liable to pay compensation at the rate of one per cent on the amount of the estimate for every day not exceeding ten days, while his failure to do 50 shall continue and in case of any such failure the Engineer-in-charge may rectify or renew and re-execute the work or remove and replace with others, the materials or articles complained of. as the case may be, at the risk and expenses in all respects of the contractor.

Clause 15-All works under or in course of execution or executed in pursuance of the contract shall at all times be open to the inspection and supervision of the Office-in-charge/Engineer-in-charge and his subordinate and the contractor shall at all times during the usual working hours, and at all other times at which responsible notice of the intention of the Office-in-charge/Engineer-in-charge of his subordinate to visit the works shall have been given to the contractor, either himself be present to receive orders and instructions or have a responsible agent duly accredited in writing present for that purpose. Orders given to the contractor's agent shall be considered to have the same force as if they had been given to the contractor himself.

Clause 16--The contractor shall give not less than five days' notice in writing to the Engineer-in-charge or his subordinate in charge of the work before covering up or otherwise placing beyond the reach of measurement any work in order that the same may be measured, and correct dimensions thereof be taken before the same is 50 covered up or placed beyond the reach or measurement and shall not cover up or place beyond the reach of measurement any work without the consent in writing of the Engineer-in-charge or his subordinate in charge of the work and if any work shall be covered up or placed beyond the reach of measurement without such notice having been given or consent obtained, the same shall be uncovered at the contractor's expense or in default thereof no payment or allowance shall be made for such work or the materials with which the same was executed.

Clause 17-If the contractor, or his workmen or servants shall break, deface, injure, or destroy any part of a building, in which they may be working or any building road, road kerbs, fence enclosure, water pipes, cables, drains, electric or telephone posts or wires, furniture, fittings, fixtures, trees, grass or grass land or cultivated ground contiguous to the premises on which the work or any part of it is being executed, or if any damage shall happen to the work while in progress, from any cause whatever or any imperfections become apparent in it within three months (six months in the case of a road work) after a certificate final or otherwise of its completion shall have been given by the Officer-in-charge may cause the same be made good by other workmen and deduct the expense (of which the certificate of the Officer-in-charge shall be final) from any sums that may be then, or at any time thereafter become due to contractor or from his security deposit, or the proceeds of sale thereof or of a sufficient portion thereof.

The security deposit of the contractor made in the manner provided in clause 1 hereof shall be refundable on the expiry of 3 months (6 months in case of a road work) after the issue of the certificate, final or otherwise of the completion of the work subject to the condition that no such refund or security deposit shall be allowed till the final bill has been prepared and passed. Provided however that in the case of road work in the opinion of the Engineer-in-charge, half of the security deposit is sufficient to meet all the liabilities of the contractor under this contract, half of the security deposit will be refundable after three months of the issue of the said certificate of completion, provided further that in the case of any work (whether Road, Building, Bridge, Electrical, Sanitary & Plumbing etc.) where the Engineer-in-charge is satisfied that the contractor after completion of the contract is unable to execute remaining part of the work for reasons beyond his control, the Engineer-in-charge at his discretion may recommend to the Officer-in-charge to make a proportionate refund of the security deposit of the contractor.

The contractor shall be responsible for rectifying defects in asphaltic work within a year from the date of completion of the work and the portion of the security deposit relating to asphaltic work shall be refunded after the expiry of this period.

Clause 18-The contractor shall supply at its own cost materials (except such special materials, if any, as may in accordance with the contract be supplied from the Officer-in-charge's stores), plant, tools, appliances, implements, ladders cordage, tackle, scaffolding and temporary works requisite or proper for the execution of the work whether original, altered or substituted and whether included in the specification or other documents forming part of the contract or referred to in these conditions or not, or which may be necessary for the purpose of satisfying or complying with the requirements of the Engineer-in-charge as to any matter as to which under these conditions he is entitled to be satisfied or which he is entitled to require with carriage therefore to and from the work. The contractor shall also supply without charge the requisite number of persons with the means and materials necessary for the purpose of setting out works and counting, weighing and assisting in the measurement or examination at any time and from time to time of the work or materials. Failing his so doing, the same may be provided by the Engineer-in-charge at the expense of the contractor and the expenses maybe deducted from any money due to the contractor under the contract, or from his security deposit or the proceeds of sale thereof or of a sufficient portion thereof. The contractor shall also provide all necessary' fencing and lights required to protect the public from accident, and shall be bound to bear the expenses of defence of every suit, or action, other proceedings at law that may be brought by any person for injury sustained owing to neglect of the above precautions and to pay any damage and costs which may be awarded in any such suit, action or proceedings to any such person or which may with the consent of the contractor be paid to compromise any claim by any such person.

Clause 18A. The contractor shall be responsible for and shall take proper care and caution in respect of all rollers, machinery, tools and implements as ITh1.Y be made over by the government to the contractor for use in execution of the works under this contact and shall be liable for any loss of any damage cause to the said rollers, machinery, tools and implements by any reason whatsoever during the period the same are in the possession of the contractor and shall on demand pay to the ZillaParishad such amount as may be fixed by the Government for such losses & damages, the decision of the authorities in the ZillaParishad in that respect being final. Should the contractor fail or neglect to pay such amount on demand, the ZillaParishad shall have the right and be entitled, in addition to the other rights and remedies available to it, to deduct such amount from the amount of security deposited by the contractor and/or any amount remaining payable to the contractor under this contract for any work done by the contractor.

Clause 18B-In every case in which by virtue of the provisions of Section 12, sub-Section (1) of the workmen's compensation Act. 1923, ZillaParishad is obliged to pay compensation to workmen employed by the contractor, in execution of the works, ZillaParishad will recover from the contractor amount of the compensation so paid, and without prejudice to the right of ZillaParishad under Section 12, sub-Section (2) of the said Act, ZillaParishad shall be at liberty to recover such amount or any part thereof by deducting it from the security deposit or from any sum due by the ZillaParishad to the contractor whether under this contract or otherwise. Zilla Parish ad shall not be bound to contest any claim made against it under Section 12, sub-Section (1) of the said Act, except on the written request of the contractor and upon his giving to ZillaParishad full security for all costs for which ZillaParishad might become liable in consequence of contesting such claim.

Clause 19-No female labour shall be employed within the limit of a Cantonment.

Clause 19A-No labourer below the age of twelve years shall be employed on the work.

Clause 19B-

- (a) The contractor shall pay to labour employed by him either directly or through sub-contractors, wages not less than fair wages as defined in the C.P.W.D Contractor's Labour Regulations in: so far as such Regulations have application within the State of West Bengal or as per the provisions of the Contract Labour (Regulation and Abolition) Act, 1970 and the Contract Labour (Regulation and Abolition) Central Rules, 1971, wherever applicable.
- (b) The Contractor shall notwithstanding the provisions of any contract to the contrary, cause to be paid fair wages to labour indirectly engaged on the work including any engaged by his sub-contractors in connection with the said work, as if the labour had been immediately employed by him.

- (c) in respect of all labour directly or indirectly employed in the work for performance of the contractor's part of his agreement the contractor shall comply with or cause to be complied with the Central Public Works Department Contractor's Labour Regulations as mentioned in sub-Para (a) above made from time to time in regard to payment of wages period, deductions from wages, recovery of wages not paid and deductions unauthorisedly made maintenance of wage books or slips publication of scale of wages and other terms of employment, inspection and submission of periodical returns and all other matters of the like nature or as per the provisions of the contract Labour (Regulations' &: Abolition) Rules, 1971 wherever applicable.

 (d) The ZillaParishad concerned shall have the right to deduct from the moneys due to the contractor any sum required or estimated to be required for making good the loss suffered by a worker or workers by reasons of non-fulfillment of the conditions of the contract for the benefit of the worker, non-payment of wages or of deductions made from his or their wages which are not justified by their terms of can tract or non-observance of the Regulations as mentioned above.
 - (e) The contractor shall comply with the provisions of Payment of Wages Act, 1936, Minimum Wages Act, 1948, Employees Liability Act, 1938, Industrial Dispute Act, 1947, Maternity Benefits Act, 1961 and the Contract Labour (Regulation & Abolition) Act, 1970 or the Modifications thereof or any other laws relating thereto and the Rules made there under from time to time.
 - (f) The contractor shall identify the Government against payment to be made and for observance of the aforesaid and the C.P.W.D. Contractor Labour Regulations having application within the state of West Bengal without prejudice to his right to claim indefinity from his sub-contractors.
 - (g) The Regulations aforesaid shall be deemed to be a part of this contract and any breach thereof shall be deemed to be a. breach of the contract.

Clause 20-No work shall be done on Sundays without the sanction in writing of the Engineer-in-charge.

Clause 21-The contract shall not be assigned or sublet without specified order from ZillaParishad inrespect of a specified sub-contractor. And if the contractor shall assign or sublet his contract, or attempt so to do, or
become insolvent or commence any insolvency proceedings or make any composition with his creditors, or
attempts so to do or if any bribe gratuity, gift, loan, perquisite, reward or advantage, pecuniary or otherwise, shall
either directly or indirectly be given, promised; or offered by the contractor, or any of his servants or agents to any
public officer or person in the employ of ZillaParishad in any way relating to his office of employment, of if any
such officer or person shall become in any way directly or indirectly interested in the contract, the Authorities in
the Zilla Parish ad may thereupon by notice in writing rescind the contract and the security deposit of contractor the
shall these upon stand forfeited and be absolutely at the disposal of ZillaParishad and the same consequences shall
ensure as if the contract had been rescinded under clause 3 hereof, and in addition the contractor shall not be
entitled to recover or be paid for any work therefore actually performed under the contract.

<u>Clause 22</u>-All sums payable by way of compensation under any of these conditions shall be considered as reasonable compensation to be applied to the use of government without reference to the actual loss or damage sustained and whether or not any damage shall have been sustained.

<u>Clause 23</u>-In the case of a tender by partners any change in the constitution of the firm shall be forthwith notified by the contractor to the Officer-in-charge for his information.

Clause 24-All works to be executed under the contract shall be executed under the direction and subject to the approval in all respects of the Engineer-in-charge of the work for the time being who shall be entitled to direct at what point or points and in what manner they are to be commenced and from time to time carried on.

Clause 25-Except where otherwise provided in the contract all questions and disputes relating to the meaning of the specifications, designs, drawing and instructions hereinbefore mentioned and as to the quality of workmanship or materials used On the work or as to any other question, claim, right, matter or thing whatsoever, in any way arising out of or relating to the contracts, designs, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works or the execution or failure to execute the same, whether arising during the progress of the work, or after the completion or abandonment thereof shall be referred to the Panchayats&. Rural Development Department for appointment of Arbitrator, in consultation with the Chief Engineer of the P&RD Deptt., G.O.W.B, if necessary. The award of the arbitrator shall be final, conclusive and binding on all parties to this contract. The award shall be a speaking one, that is, the arbitrator shall recite facts and assign reasons in support of the award after discussing fully the claims and contention of the parties. This clause shall not be applicable for contracts up to Rupees Fifty Lakh only.

Clause 26-The contractor shall obtain from the stores of the Officer-in-charge all stores and articles of European or American/ foreign manufacture which may be required for the work, or any part thereof or in making up articles required thereof in connection therewith unless he has obtained permission -in writing from the Officer-in-charge to obtain such stores and articles elsewhere. The value of such stores and articles as may be supplied to the contractor by the Office-in-charge will be debited to the contractor in his account at the rates shown in the schedule attached to the contract and if they are not entered in the schedule will be debited at cost price which for the purpose of this purpose of this contract" shall include the cost of carriage, incidental charges and storage charges, the last being recoverable in addition and all other expenses whatsoever, which shall have been incurred in obtaining delivery of the same at the stores aforesaid.

Clause 27-When the estimate on which the tender is made include lump sumps in respect of parts of the work, the Contractors shall be entitled to payment in respect of the items of works involved or the part of the work in question at the same rates as are payable under this contract for such items or if the part of the work in question is not in the opinion of the Engineer-in-charge capable of measurement, the Engineer-in-charge may at his discretion recommend to pay the lump sum amount entered in the estimate, and the certificate in writing o the Engineer-in-charge shall be final and conclusive against the contractor with regard o any sum or sums payable to him under the provisions of the clause by the Officer-in-charge.

<u>Cause 28</u>-In the case of any class of work for which there is no such specification as is mentioned in rule 1, such works shall be carried out in accordance with the district specification arid in the event of there being no district specification, then in such case the work shall be carried out in all respects in accordance with the instructions and requirements of the Engineer-in-charge.

<u>Clause 29</u>-The expression "works" or "work" where used in these conditions shall unless there be something either in the subject or context repugnant to such construction be construed and taken to mean the works by or by virtue of the contract contracted to be executed whether temporary or permanent and whether original, altered, substituted or additional.

Clause 30-The contractor(s) shall at his/their own cost provide his/ their labour with hutments at approved site and shall make arrangements for conservancy and sanitation in the labour camp to the satisfaction of the local Public Health and Medical Authorities. He/They also at his/ their own cost make arrangements for the laying of pipe lines for water supply to his/their labour camp from the existing mains, wherever available and shall pay all fees, charges and expenses in connection therewith and incidental thereof.

Interpretation clause-

The Governor means the Governor of West Bengal and his successors.

The Superintending Engineer means the Superintending Engineer holding charge of the circle concerned for the time being.

The Officer-in-Charge means the Executive Officer/ Addl. Executive Officer of the ZillaParishad.

The Engineer-in-Charge means the Engineer under whose direct control the work is entrusted, I.e., Executive Engineer/District Engineer of the Zilla Parish ad.

The Z. P. means the concerned ZillaParishad. Materials are normally required to be procured by the Tenderer; Materials from Zilla Parish ad or Govt. materials will be issued subject to availability.

Schedule showing (approximately) materials to be supplied by the ZillaParishad under clauses 10 and 26 for work contracted to be executed and the rates at which they are to be charged for

Particulars	Rates at which	Rates at which the materials will be charged to the contractor						
	Unit	Unit Rs. Rs.						
Nil	Nil	Nil	Nil	Nil				

Note: The person or firm submitting the tender should see that the rates in the above schedule are filled up by the Engineer-in-charge on the issue of the form prior to the submission of the tender.

Signature Signature of of Contractor

"Addl. Executive Officer, ZillaParishadMurshidabad".

ADDITIONAL CONDITIONS

Sd/-

- 1. Cement found surplus after the completion of the work should be returned to the Zilla Parish ad Store. The value of the cement returned to the ZillaParishad will be credited to the contractor. If any contractor is found to have used the surplus cement for his own purpose or otherwise disposed .of it without the written consent of the Engineer-in-charge he may be held guilty of theft. In this connection the provision of clause 10 may be referred to where it is clearly stated that all materials issued to the contractors shall remain the properly of the ZillaParishad.
- 2. The contractor shall have to and use by his coolly etc., required on the work make his own arrangements for water, both for the work for steam road rollers and for all tools and plant etc.,
- 3. Contractors will be responsible for the payments of all water charges payable to the Municipality or any other water works authority including a Government department concerned.
- 4. If the contractor shall desire and extension of the completion of the work under Clause 5 of the contract, no application for such extension will be entertained if it is not received in sufficient time to allow the Engineer-in-charge to consider it and the contractor will be responsible for the consequences arising out of his negligence in this respect.
- 5. The contractor will have to leave ducts in walls and floors to run conduit or. cables where necessary, and he will not be entitled to any extra payment on this account.
- 6. Contractors in the course of their work should understand that all materials (e.g. store and other materials) obtained in the work of dismantling excavation etc. will be considered the property of the ZillaParishad and will be disposed of to the best advantage of the ZillaParishad.

- 7. Owing to difficulty in obtaining certain materials in the open market due to war or for any other reason the ZillaParishad have undertaken .to supply materials specified in the schedule on page 12 of the Tender Form or any where in the Tender document at rates stated therein, there may be delay in obtaining the materials by the ZillaParishad and the contractor is, therefore, required to keep himself in touch with the day to day position regarding the supply of materials from the Engineer-In-charge and to so adjust the progress of the work that his labour may not remain idle nor may there be any other claim due to or arising from delay in obtaining the materials. It should be clearly understood that no claim whatsoever shall be entertained by the ZillaParishad on account or delay in supplying materials.
- 8. The minimum periods for which a record roller is required to be used by a contractor shall be determined by the Engineer-in-charge on the basis of the quality of metal that can be consolidated by a roller per day and the Engineer-in-charge's decision shall be final. If that roller be required to work for a longer period due to bad arrangement of the contractor, shortage of water etc. additional hire charges shall be levied at the rates specified below under "A, Hire charge" for the additional period the roller works.
- 9. No compensation for any damage done by rain or traffic during execution of the work will be made.
- 10. Whenever a work is carried out in a municipal area electric lights or electric danger signals wherever available shall provided by the contractors on the barriers as well as he paraffin light. Facilities for the electric connection may be made by this ZillaParishad. If available, but the contractor will bear all the expenses.
- 11. The contractor should quote through rate inclusive of cost of materials and carriage to place of working.
- 12. The contractor should give complete specifications showing the method of execution and the quantity and quality of materials they intend to use per hundred sq. metre area.
- 13. In cases where water is used by the contractor he will be required to deposit in advance with the Engineer-incharge the charges for water which are to be calculated in accordance with the schedule of miscellaneous rates in the Canal Act.
- 14. It must be clearly understood by the contractor that no claim on account of enhanced rates on those already accepted due to fluctuations will be entertained during the validity period of this contract for the work as power schedule attached to the agreement and the additional work, if any, under clause 12 of the contract, if such additional work shall consist of items which have already been quoted for or items not quoted for but appearing in District/Circle Schedule.
- 15. In the event of emergency the contractor will be required to pay his laboureveryday and if this is not done. ZlilaParishad shall make the requisite payments as would have" been paid by the contractor and recover the cost from the contractors.

Inconvenience of the Public

- 16. The contractor(s) shall not deposit materials on any site which, will seriously cause inconvenience to the public. The Engineer-in-charge may require the contractor(s) remove any materials, which are considered by him to be a danger or an inconvenience to the public or cause them to be removed at the contractor's cost.
- 17. The contractor undertakes to have the site clean, free from rubbish to the satisfaction of the Engineer-in-charge. All surplus materials, rubbish, etc. will be removed to the places fixed by the Engineer-in-charge and nothing extra will be paid.
- 18. The contractor shall not allow any rubbish or debris to remain on the premises during or after repairs, but shall remove the same and keep the place neat and tidy during the progress of the work. The Engineer-incharge may get the site or premises cleared of debris etc. and recover the cost from the bill of the contractor, if the latter show slackness in observing this clause.
- 19. Materials brought at site shall not be stacked at random. The contractor shall stack all these materials as directed by the Engineer-in-charge.

Road Rollers, if available: shall be supplied by the ZillaParishad upon payment of hire charges at the rates and on the conditions specified below. The contractor should place requisition of road rollers at least two weeks before the date on which the same are required mentioning the dates on which delivery is desired, In case rollers cannot be made available to the contractor on that date. requisite extension of time will be granted to the contractor for completion of the work but the contractor shall not be entitled to claim any compensation for loss of labour or any other' cause whatsoever shall be entertained.

A-Hire Charges

Hire charges & other charges of Department ZillaParishadequipments per day of eight hours part there of as well as pay of driver, cleaner, chowkidar etc. will be as per rates indicated in special Terms & Conditions.

B-Conditions

1 (a) The road roller will be made over and taken back at the site of work. The Roller charges (which includes the hire charges and the wages of the departmental crew) shall be recovered at the prescribed rates from the date the road roller is made over till the date it is taken back even though the roller may not have been working. If however any roller remains idle for two, or more days at a stretch for any of the reason or reasons mentioned below and provided the contractor submits within a week of the date of occurrence of the' contingency. an application to the Engineer-in-charge paying for exemption from payment "f roller charges (showing reasons and particulars for such claim for exemption),the Engineer-in-charge may !It his discretion and if he is satisfied that there were sufficient reasons, allow exemption from payment of the said roller charges for such days as he may consider reasonable under the circumstances.

The reasons for which exemption may be allowed are:

- (i) Continued unfavourable weather conditions for carrying out the particular type of work on which the roller is engaged.
- (ii) Lack of roller work for reasons beyond the control of the contractor.
- (iii) Diversion of the roller by the Engineer-in-charge to other works.
- (iv) Essential repairs.
- (v) Any other reasons precluding the work of the roller.

The contractor shall not in any event be entitled to claim any compensation for 1055 of labour or for any other loss whatsoever which may have been incurred by him during the period for which exemption from payment of the charges is allowed.

- (b) The rollers and other equipments shall be fully utilized for the purpose for which the same are made over and shall not be allowed to remain idle when they are in working conditions.
- 1. The time limit for the working days for each type of rolling shall be fixed according to the limits or work output given in Statements I & II below. If the actual number of days of roller exceeds the limits based on the specified floor limits for the number of days in excess of such limit the fire charges and the wages of the department crew shall be charged at double the prescribed rates. If the actual number of days of roller work is less than the number of days calculated on the specified ceiling limit the hire charges for the roller and wages of the department crew shall be recovered for the number of days calculated on the specified ceiling limit. In all cases part of a day shall be counted as a full day,
- 2. The departmental crew shall be on operational charges of the roller.
- 3. The rollers issued to a contractor are to work for 5 days in the week, with stop of work on the sixth and seventh days for general cleaning and petty repairs. Contractor will pay for the hire charges as well as for the wages of the departmental crew, for the whole week.

- 4. Clean water for operating and washing the rollers shall be supplied by the contractor at his cost.
- 5. Fuel (petrol, diesel, or. steam coal) and ancillaries such as match boxes kerosene oil, fire wood and cotton waste for working, lighting up cleaning etc. of road rollers shall have to be supplied by the contractor at his expenses.

SPECIFICATIONS GOVERNING ISSUE OF ROAD ROLLERS

The number of working days to be allowed for finishing each individual item of work shall be calculated in the basis of work output specified in Statements I and II below,

(Extra allowances are to be considered by the Engineer-in-cl1arge only on special circumstances depending on the particular nature of work and his decision will be final)

<u>STATEMENT – I</u>

(a) For Petrol, Diesel or Steam Road – Roller – 8/10 Tonne or over N.B - Each working day means each roller day, i.e., 8 hours working in a day with one roller

		Work output in	working day of
Serial	T. CXV. 1		ours
No.	Items of Work	Floor limit	Ceiling limit
		(Minimum)	(Maximum)
(1)	(2)	(3)	(4)
1.	Rolling sub – grade	1,486 Sq. cm	2,230 Sq. m.
2.	Rolling boulder soiling		
	(a) Stone (except literite) or slag boulders	558 Sq. m	922 Sq. m
	(b Literite boulders	743 Sq. m	1,115 Sq. m
3.	Consolidation of ballast (Size within the range of		
	7.5 cm to 12.5 cm)		
	(a) Broken stone (pakur or Rajmahal or Chandil	23 Cu. m	34 Cu. m
	or similar hard stone)		
	(b) Broken stone varieties softer than	25 Cu. m	40 Cu. m
	(a) above		
	(c) Broken slag	25 Cu. m	40 Cu. m.
	(d) Laterite or Jhama	34 Cu. m	51 Cu. m.
	(e) Unbroken stone (e.g. shingle)	34 Cu. m	51 Cu. m
4.	Consolidation of metal (size within range of 3.75		
	cm to 7.5 cm)		
	(a) Broken stone metal Pakur or Rajmahal or	14 Cu. m.	23 Cu. m.
	Chandil or Similar hard stone		
	(b) Broken stone metal of softer than (a) above	17 Cu. m.	28 Cu. m.
	(c) Broken slag metal	17 Cu. m.	28 Cu. m.
	(d) Laterite of Jhama metal	28 Cu. m.	45 Cu. m.
	(e) Unbroken stone (e.g. shingle or gravel)	34 Cu. m.	51 Cu. m.
5.	Consolidation of moorum	34 Cu. m.	51 Cu. m
6.	Rolling dry chips / Bajri / Gravel in surface		
	dressing work -		
	(a) On Water – bound surface	558 Sq. m.	1,115 Sq. m.
	(b) On brick – top surface	650 Sq. m	1,300 Sq. m.
7.	Rolling premixed chips / Gravel		_
	(a) In 19 mm (Nominal) thick carpet	372 Sq. m	743 Sq. m.
	(b) In 25 mm (Normal) thick carpet	325 Sq. m.	650 Sq. m
	(c) In 32 mm (Normal) thick carpet	279 Sq. m.	558 Sq. m.
	(d) In 38 mm (Normal) thick carpet	232 Sq. m.	465 Sq. m.

N.B. in case of items not covered by the above or by any stipulation of a particular contract, the limits will be as decided by the Engineer - in - Charge

For Petrol, Diesel or Steam Road Roller less than 8 Tonne.

The limits of work output to be allowed for Petrol, Diesel or Steam Road Rollers of less than Tonne shall be 25% less than the limit for the corresponding items in Statement I above.

Extra allowance may be the same as per statement I in case of roller 8-10 Tonne or above.

TAR AND BITUMEN

- 1. The contractor undertakes to make arrangements for the supervision of the work by the firm supplying the tar or bitumen used.
- 2. The contractor shall collect the total quantity of tar or bitumen required for the work as per standard formula before the process of painting is started and shall hypothecate it to the Engineer-in-charge against 'money

advanced by ZillaParishad. If any bitumen or tar remain unused on completion of the work on account of less use of materials in actual execution for reasons other than authorized changes of specifications and abandonment of portion of work corresponding deduction equivalent to the cost of unused material as determined by the Engineer-in-charge shall be made and the material returned to the contractors. Although the materials are hypothecated to ZillaParishad the contractor undertakes the responsibility for their proper watch, safe custody and protection against all risks. The materials shall not be removed from site of work without the consent of the Engineer-in-charge in writing.

ADDITIONAL CLAUSES

- 1. In cases where the responsibility of despatch of stores with the suppliers but the freight is payable by the purchaser, the supplier, should despatch the stores by the most economical method, using the full wagon load, whenever it is possible and economical to do so, failing which the supplier will tender himself liable for the whole or part of any avoidable expenditure caused by such default. The supplier should get in touch with the Purchase Officer concerned and in cases of despatch of stores which are the property of the "Movement Control Section" /Station Staff Officers of the Controller of Suppliers of the stations concerned.
- 2. The contractor will have to make his own arrangements for the carriage of materials.
- 3. If the contractor misused an consumed any deptt. materials excess as per approved consumption chart of the deptt. of Public works, he is liable to pay an additional amount of 100% of issue rate for the materials so consumed on misused. 'Similarly for road rollers/ tar boilers etc. also for excess days he is liable to pay an additional amount of 100% of issue rate for the excess days. If the consumption of deptt. materials/use of road rollers etc. falls short from the approved consumption chart, a deduction from the bill of the contractor will be made @ 50% of the issue rate for the less quantity/period, provided that the work is otherwise acceptable.
- 4. For all items of contract works requiring unskilled labour, the contractor shall be bound: to employ unskilled local labour. The expression "Local" shall mean and deem to mean the gram Panchayat, the Block, The Thana or the District of the State of West Bengal where the work will be executed. In cases of non-availability of such unskilled local labour and of other difficulties experienced by the contractor in recruiting such local labour, the contractor may, with the prior permission in writing of the Engineer-in-charge of the work recruit and employ unskilled labour from neighbouring area of that district: In case the work is in the border area of two districts &: there is dearth of adequate number of local labour from the district where the work will be executed, labour may be recruited by the contractor from contiguous areas of the other contiguous district. In case local labour will not be available even from other districts as mentioned and when the exigency or progress of work so demands, the contractors may with the prior permission in writing of the said Engineer-in-charge engage labours from the other districts, the State of West Bengal and in case the same be not available, then the contractor may, with the prior permission of the said Engineer-in-charge, employ imported labour of other States.

In case where the contractor fails to secure unskilled local labour or to engage imported labour the contractor shall employ labour local recruited by ZillaParishad of labour imported by ZillaParishad at the rate to be decided by the Engineer-in-charge of the works concerned whose decision as to the circumstances in which employment of such labour is of natural advantage to ZillaParishad and the contractor will be final and binding on the parties.

For all items of contract jobs requiring skilled labour the contractor shall have to employ. 70% (Seventy per cent) of skilled labour locally. In case the contractor fails to recruit local labour, the contractor shall employ skilled labour locally secured by Zilla Parish ad in the manner indicated above. For bridge works, highly technical works "f framed structural buildings, sanitary and plumbing works, electrical works etc. involving skilled labour the contractor may with the prior permission in writing of the Engineer-in-charge to whom the full facts must be placed for permission to import and employ skilled labour 30% (Thirty per cent) of the total requirement. In this case the expres5ion "imported labour" shall mean labour imported primarily from other States and secondly from the distant districts of the states of West Bengal.

"Addl. Executive Officer, ZillaParishadMurshidabad".

Part-II

SPECIAL TERMS AND CONDITIONS

- 1.(a)(i) All works are to be carried Out in accordance with the General condition and General Specifications of P.W.D. Schedules of Rates for Building Works, Road Works, Carriage, Supply of Materials and Labours& for Plumbing Works, Sanitary Works and Materials and Labours for the year in vogue in the concerned area of the circle.
 - (ii) The Specification for work not covered by the specification. laid down in the P.W.D. Circle's Schedule shall be governed by 1.S.1. Code of Practice and as per 1.R.C. Specifications or Code of practice, as the case may be, according to the direction of the Engineer-in-Charge.
 - (iii) In addition to above the Special Terms and Conditions and Specifications as mentioned hereinafter shall be applicable.

(b) If the stipulation of the various contract documents be at variance in any respect, one will override the other (only in 50 far as these are at variance) in the order of. precedence as given below:

- (i) Special Terms and Conditions.
- (ii) Special Specifications (if any), Additional Terms & Conditions.
- (iii) Notice Inviting Tender.
- (iv) Specific priced schedule with probable items with approximate quantities.
- (v) The Circle Schedule as defined in clause 1 (a) (i) above.
- (vi) Printed Tender Form.
- 2. The contractor must obtain the Licence under the Contract Labour (Regulation and Abolition Act, 1970) and the certificate for the same should be subn1.itted to the Engineer-in-Charge.
- 3. The Contractor shall' comply with the provisions of the Apprentices Act, 1961 and the Rules and Orders issued there under from time to time. If he fails to do 50, his failure will be a breach of the Contract and the officer accepting the tender may, at his discretion, cancel the Contract. The contractor shall also be liable for any pecuniary liability arising on account of any violation by him of the provision of the Act.
- 4. The supply of materials viz. Cement Steel materials etc. that will be issued by this department may not be continuous, uniform and regular and will be issued subject to availability in ZillaParishad Govt. Store. No claim whatsoever will be entertained for detention or loss of Contractor's labour. Conveyance etc. arising out of such irregular supply of the materials mentioned above.
- 5. No claim for idle labour would be entertained under any circumstances.
- 6. The Contractor shall pay all charges and fees legally payable for acts arising out of the work and hold the employer fees from all such costs.
- 7. The contractors shall arrange all transport including Railway Wagons required for carriage of all tools & plants, implements and materials etc. at their own cost. The department will, however, recommend for issue of priority for wagons for movement of tools & plants, material~ etc. on the basis of application made by the contractors but no guarantee for the same can be ensured.
- 8. The contractor shall provide at his own cost all pumping and other arrangements that may be necessary to remove from or keep out of foundations or any part of the structure' under construction water whether canal water, sub soil water from any source, whatsoever, such pumping or other necessary arrangements shall not be paid for separately and the cost thereof is to be included in the contractor's rate of relevant items of works.
- 9. Arrangements for water for all road and building works, such as mixing mortar, soaking brick materials, brick works, concrete works, consolidation of metals, washing metals and chips etc., construction of platforms and vats etc. including cost thereof are to be borne by the contractors. The water should 'be clean, free from loam, slit and organic materials. No hard water shall be used. The rates quoted by the contractors must be inclusive of all such charges and costs.

- 10. The contractor shall arrange for temporary sheds & latrines, water supply etc., and make such arrangement for the use of his staff and labour and to keep the latrine dean and disinfected, as will be directed by the Engineer-in-Charge of work, and shall remove those completely on completion of the work and the ground restored to its original condition to the satisfaction of the Engineer-In-Charge.
- 11. The contractors shall make their own arrangements for storage space and go-down for their tools and plants, materials etc. and shall also erect at their own cost necessary sheds and go-downs for proper storage of Government/ZillaParishad materials such as cement, steel materials etc. which will be issued to them as necessary, from time to time.
 - All sheds, go-downs, vats, platforms etc. constructed by the contractors for constructional' purposes shall have to be removed by them on completion of the work at their own cost and the ground restored to the original condition to the satisfaction of the Engineer-in-Charge. Before using any Govt./Zilla Parish ad land for the above purpose prior approval of the Engineer-in-Charge is to be obtained. The land will however, be given free of rent for the above purpose, if available.
- 12. The contractor shall within seven days of the receipt of the order to take up work supply at his own cost work-order book to the Engineer-in-Charge concerned. The work-order book shall be kept at the site of work under the custody of the Engineer-in-Charge or his authorized representative. The work-order book shall have machine numbered pages in triplicate. Directions or instructions from departmental officer to be issued to the contractor will be entered (in triplicate) in the work-order book (except when such directions or instructions are given by an)' separate letter). The contractor or his authorised representative shall regularly note the entries in the work-order book and also record thereon the action taken or being taken by him complying with the said direction or instruction or any relevant point relating to the work. The contractor or his authorised representative may take away the duplicate page of the work-order book for his own record.

In case of supplementary item or of claim, the same may not be entertained unless supported by entries in the work-order book or any written order.

The first page of the work-order book shall contain the following particulars:

- (a) Name of the work.
- (b) Reference to contract No.
- (c) Contractual rate.
- (d) Date of opening the work-order book.
- (e) Name and address of the contractor.
- (f) Signature of the contractor.
- (g) Name and address of the authorised representative (if any) of the contractor authorised by him and the names of his technical personnel's engaged in the work (Diploma and/or Degree Holder).
- (h) Specific purpose for which the contractors representative is authorised to act on behalf of the contractor.
- (i) Signature of the authorised representative duly attested by the contractor.
- (j) Signature of the Engineer-in-Charge concerned.
- (k) Date of actual completion of work.
- (1) Date of recording final measurements.

Entries 'vide (d) and (1) above shall be filled in Oil completion of the work and before the work-order book is recorded in the office of the ZillaParishad concerned.

13. Before starting any work; worksite, where necessary, must be properly dressed after cutting clearing and cleaning all varieties of jungles and shrubs including bamboo clusters or any undesirable vegetation from within the boundary or alignment or site of works, for which nothing will be paid extra unless specifically provided in the priced schedule.

The contractor shall not assign the agreement or sublet any portion of the work. The contractor may; however, appoint an authorised agent or representative and Engineers (who shall preferably be a Degree and/ or Diploma holder in Engineering) in respect of one or more of the following purposes only.

- (a) General day-to-day management of the work.
- (b) To requisition Departmental/ZillaParishad materials, tools and plants etc. and to receive the same and sign hand receipts there for &
- (c)To attend measurements taken by ZillaParishad Officers and to sign the records of such measurement.
- (d) To attend technical supervision and check up safe design of structures.

The selection of the authorised representative is subject to the prior approval of the Engineer-in-Charge concerned & the Contractor shall seek in writing such approval of the Engineer-in-Charge giving therein the name of work, the name & address of the representatives he wants to appoint and the specific purpose for which the representative will be authorised. Even after first approval, the Engineer-in-Charge may issue at any subsequent date revised direction about such authorised representatives and the contractor shall be bound to abide by such direction. The Engineer-in-Charge shall not be bound to assign any reason for any of his directions with regard .to the appointment of authorised representatives.

Any notice correspondence etc. issued to the authorised representative or left at his address will be deemed to have been issued to the Contractor himself.

The provisions of a power of Attorney, if any must be submitted for the approval of the ZillaParishad otherwise the ZillaParishad shall not be bound to take cognizance of such power of Attorney.

- 14. The contractor must erect temporary pillars as many as required at suitable places, as directed by the Engineer-in-Charge, at his own cost before starting the work from which the ZillaParishad staffs will layout all-important levels, layouts and fix alignments. All threads, pegs, nail, flags, labours etc. required for setting out the levels and laying out different structures and alignments shall also be supplied by the contractors at their own cost.
- 15. An works shall be carried out in conformity with the drawings approved by Engineer-in-Charge. The available drawings ready at present may be seen by the Tenderers at the office of the Rural Engineering Cell of the ZillaParishad. The contractors shall have to carry out all works according to the detailed drawings ready at present and those which will be prepared and furnished by the ZillaParishad during execution of work from time to time on subsequent later dates.
- 16. The responsibility for stacking the serviceable materials obtained during execution (to be decided by the Engineer-in-Charge) and handing over the same to the officer-in-Charge of work of the ZillaParishad lies solely with the contractor and nothing will be paid on this account. In case of any loss or damage of serviceable materials prior to handing over the same to this Institute, full value will be recovered from the contractor's bill at rates as assessed by the Engineer-in-Charge.
- 17. The contractor shall remove all unserviceable materials at the places as directed. He should level and dress up the work site after completion of work as per direction of the Engineer-in-Charge of work.

No extra payment will be paid on this account, unless specifically provided in the priced schedule.

18. The items of works not occurring in the specific priced schedule but becoming necessary as a reasonable contingent item during actual execution of the work will be considered as Supplementary items.

The rates of Supplementary items of works will be determined in order of precedence as given below notwithstanding what has been stated in Clause 12 of Tender Form No. 2911. The admissibility or otherwise

of any claim of Supplementary item or items the method of determining and fixation of the rate of a Supplementary item/items and the acceptance thereof will rest absolutely with the authority accepting the original tender.

- (i) The rates will be derived, where possible, from the rates of allied items or work appearing in the specific priced Schedule plus/ minus the contractual percentage.
- (ii). The rates will be derived where possible from the Schedules of .rates of P.W.D./I&WD of concerned circle (as defined in clause l(a) (i) above) plus/minus contractual percentage.
- (iii) The rates of item (or part thereof) which cannot be derived by any of the above processes, shall be determined from the then market rates of Materials and labours plus profit and overhead charges which (taken together) shall be taken as 15 (fifteen) per cent on the cost of materials and labours (excluding cost of materials supplied by the ZillaParishad). The percentage quoted by the contractor(s) above or below will not be applicable in such cases. For such analysis of rates of any, item of works, black market rates shall never be allowed. The admissibility or otherwise of any claim of supplementary items, the method of determining and fixation of the rate of a supplementary item and acceptance thereof will rest absolutely with the authority accepting the original tender.
- 19. ZillaParishad materials shall be issued from place(s) (as mentioned in clause 'm'). The contractor shall at his own cost and expense carry the materials to the site of work, if, however, materials are issued from else where due to unavoidable reasons, the Contractor shall nevertheless take delivery of the materials from the place of issue and carry to work site and in such a case the excess carriage/less carriage that may be involved will be paid/recovered (as the case may be) on the basis of relevant item for carriage appearing in the Circle Schedule with application of contractual percentage.

The cost of Departmental / ZillaParishad materials shall be recovered at the rates stated below:

(a)	Tar Boiler	Rs.	60.00 per day	or rates
4.				stated in
(b)	Concrete Mixer			current
				schedule of
(i)	Capacity (0.20 to 0.28 Cu,.m)	Rs.	108.00 per day	rates of
				P.W.D.,
(ii)	Capacity (0.20 to 0.14 Cu. m)	Rs.	78.00 per day	whichever is
				higher
(c)	Hand Roller	Rs.	7.00 per day	ingilei
			1	
(d)	Hire Charges for Road Roller of	Rs.	205.00 per day of	
	8 Tonnes or above excluding		eight working hours)
	fuel and wages of Driver etc.			
	and Tractor Mount Road Roller			
(e)	Charges for Driver (Gr-II)	Rs.	164.00 per day	
(f)	Charges for leaner	Rs.	123.00 per day	
(g)	Charges for Chowkider	Rs.	123.00 per day	

N. B. The hire charges of Roller etc. are as P.W.D. Schedule of Rates for current year and issue rate of cement & all type of Steel material will be as per PWD Schedule of Rates.

The issue rate for all other materials besides those mentioned above, if issued to the contractor by the ZillaParishad shall be based on the then market rate or departmental stock issue rate, whichever is higher.

N.B. Cut pieces of steel materials will not be taken back by Zillah Parish ad Steel materials required for manufactured articles, such as Grill", Collapsible Gates, Steel windows, Rolling Shutters etc. will not be supplied by this Department.

The cost of materials supplied by the ZillaParishad to the Contractor, will be recovered from their bills in one or more installments as may be decided by' the Engineer-in-Charge, according to the Rules in force.

Basis of consumption of materials to be issued by ZillaParishad shall be guided as per approved consumption chart of the Department of Public Works.

The contractor shall be required to maintain all necessary precaution" and watch over all materials made over to him to prevent damage, 10"s or theft of such materials. The materials shall not be removed to any other site without the written permission of the Engineer-in-Charge or any other person authorised by him and shall be open and be available for their inspection at any time during day or night for counting, measuring, weighing or otherwise for verifying the same.

The contractor shall be required to maintain an account of receipt and actual uses of all materials issued to him and submit extracts thereof, when called for in such manner and form as may be prescribed by the Engineer-in-Charge from time to time.

Indents for all materials to be supplied by the ZillaParishad shall be submitted by the contractor to the Engineer-in-Charge or any other officers as may be appointed by him in this respect well in advance so as to allow sufficient time to ZillaParishad to procure the materials.

The Engineer-in-Charge shall have full discretion to specify the minimum/maximum quantities for which the indents are to be submitted and also any other stipulation he may deem necessary in this connection. He will also have the full right to modify such stipulation as may be found necessary by him from time to time.

The ZillaParishad does not assume any responsibility to supply materials strictly according to .the indent as may be submitted by the contractor and no compensation will be paid for delay in issuing any materials to the contractor but reasonable extension of time will be allowed for such delay in accordance with clause 5 of the

condition of contract in the; printed Tender Form, if in the opinion of the Engineer-in- Charge delay stop or slow progress of the work is caused due to delay in issuing committed materials.

20. If any tools and plants, other than those specified in the P.W.D./I&WD Schedule are required and issued by the ZillaParishad in the interest of the work, hire charges, as will be fixed by the P.W.D./I&WD Schedule of Rates shall be final & binding. Other charges on account of pay of operators, cleaners, etc. shall be charged extra.

Cost of all types of fuels and stores for proper running of the tools and plants must be borne by the contractor. .

21. The work must be taken up within seven days of the receipt of the work order and completed in all respect within the specified time of completion as mentioned in the detailed NIT.

Before the actual commencement of work the contractor shall submit a programme of construction clearly showing the materials, men and equipment and time table divided into four equal periods of progress of the work for the approval of the Engineer-in-Charge who will have authority to make additions, alterations and substitutions to such programme in consultation with the contractor and such approved programme shall be strictly adhered to by the contractor unless the same is subsequently found impracticable in some or all respect in the opinion of the Engineer-in-Charge and is modified by him. The conditions laid down in clause 2 of the condition of contract in the printed Tender Form regarding the division and progress of work and the time table therefore as provided in the said clause shall be deemed to have been sufficiently complied with, if the actual progress does not fall short of the progress as laid down in the approved time table for one fourth, half and tl1ree-fourths of time allowed for the work.

22. No claim for idle labour would be entertained under any circumstance. The contractor shall be responsible for the true and perfect setting out of the works and for the correctness of the positions, levels, dimensions and alignment of all parts of the works, if at any time during the progress of works any error appears or arises in the position, levels, dimensions or alignment of any part of the works the contractor(s), on being required to do so by the Engineer-in-Charge, shall at his (their) own expense rectify such error(s) to the satisfaction of the Engineer-in-Charge.

Any setting out that may be done or checked by the Engineer-in-Charge or his representative or any line or level that may have been given or checked by either of them shall not in any way relieve the contractors of their responsibility for the correctness thereof.

The contractor is to provide all instruments appliances and labour required for setting our of the works and for the use and attendance upon the Engineer-in-Charge or his representative whenever required for any purpose in connection with the works.

- 23. The contractor may take up work at night, if desired, with the permission of the Engineer-in-Charge but such night work shall not normally be extended beyond 8 P.M. The contractor shall also take up work at night in addition to day work if the Engineer-in-Charge shall so require by giving a notice in writing for proper progress of the work for such periods and hours as he may specify. If ordered or permitted to W01.k at night the contractor shall provide at his own cost sufficient and satisfactory lighting arrangement. No extra payment shall be made night work.
- 24. All materials and workmanship shall be of the respective kinds described in the contract and shall be subject from time to time to such tests as the Engineer-in-Charge may direct at the place of manufacture or fabricator or on the site or at all or any of such places. The contractor(s) shall provide such assistance, instrument, machines, labour and materials as the Engineer-in-Charge may require for examining measuring and testing the work and the quality, weight or quantity of the materials used and shall supply samples for testing as may be selected and required by the Engineer-in-Charge.
- 25. When one item of work is to be covered up by another item of work the latter item shall not be done before the former item has been measured up and has been inspected by the concerned Engineer-in-Charge and orders given by him for proceeding with the latter items of work. Where however this is not possible for practical reasons the Sectional Office/ SAE-in-Charge may do this inspection in respect of minor item and issue orders regarding proceeding with the latter item.

- 26. Initial recruitment to all categories of staff by the contractor shall invariably have to be made through the Employment Exchange.
- 27. Stacks are to be made at exact position indicated by the Engineer-in-Charge during actual stacking. Any stack made or excess quantity stacked at any one-place without approval shall have to be removed and materials restacked at exact positions required. All costs are to be borne by the contractor and no extra payment will be made on this account.

Before stacking stone chips and metals, gravels, jhama metals etc. at roadside the flanks of the road where these materials are to be stacked as directed, must be dressed. Jungles, if any, are to be cleaned and undulations are to be levelled up at the cost of the contractor. The Contractors will have to stack the materials on one side of the flanks of the road or as directed as per requirements at regular intervals 1Inc1 all stacks must be of regular & proper shape as per direction of the Engineer-in-Charge. In doing so the contractor may have to remove the stone-chips and metals, gravels, jhama metals etc., as the case may be from the flank and stack the removed metals at places as shown by the Engineer-in-Charge of the work and the contractor's rate should be inclusive of the cost of undertaking the above work and no extra payment would be made on this account.

During the collection time and supply at road side the contractor shall guard the materials at his own cost and the ZillaParishad will not remain responsible for any loss whatsoever before the materials are measured and accepted by the department. The contractor should attend measurement either himself or through his authorised agent to avoid future dispute and sign the M.B. as a token of acceptance of measurement. Regarding quantity and quality measured by the Engineer-in-Charge or his subordinate staff, the decision of the officer of the ZillaParishad shall be final and no claim whatsoever would be entertained afterwards under any circumstances.

The contractor will have to arrange for land at his own cost for intermittent loading and unloading, if required. The contractor may supply the materials either by Rly or by land route. In case of Rly. Route the contractor will have to pay the Rly. Freight, demurrage or wharfage, if any, and arrange for stacking space at the Rly. Station and the ZillaParishad will have no responsibility for these under any circumstance.

The contractors shall arrange all transport including wagons required for carriage of materials at their own cost. The department will however recommend for issue of priority for wagons for movement of materials on the basis of application made by the contractors but no guarantee for the same can be ensured.

- 28. Any timber for use in the works of doors and windows and in other works should not be fitted and fixed in position prior to approval of the Engineer-in-Charge. Approval has got to be obtained prior to application of painting works over wood works.
- 29. The paint used in the work shall be of superior quality & of approved make and brand. The make brand and shade of the paint must have prior approval of the Engineer-in-Charge.
- 30. Only ordinary Grey Cement subject to availability in departmental godown will be issued by the department. Cement of other varieties as required are to be arranged for by the contractors at contractor's cost. Cement for precast R.C. Jallies, Mosaic Tiles etc. will not be issued by the . department.
- 31. All works are to be carried out with due regard to the convenience of the occupants, if any, and in close cooperation with other contractor(s), that may be working on the premises or in the areas of works. All arrangements and programmes of works must be adjusted accordingly. All precautions must be taken to guard against chance of injury or accidents to the occupants, users and workers. The contractors must see that all damages to compound road or any property, which in the opinion of the Engineer-in-Charge are due to the work of the contractor, must be promptly rectified by the contractor(s) as per his directions and satisfaction. All those shall be done at the cost and expenses of the contractor(s) and such costs are deemed to have been covered by rates of different items of works.
- 32. For safety and stability of the building, the foundation of the existing structure may be checked by the successful tenderer, in case there is any doubt, prior to taking up the work of vertical extension of the same with one or more storeys above the existing structure as proposed for construction in this work put to tender herein.

- 33. Plans and drawings provided with this tender indicate the basic minimum requirements. The participating successful tenderer is to work on there drawings so provided and if required for safety, stability and betterment of the proposed work the tenderer may suggest for any improvement, structural safety and stability with submission of detailed designs etc. and work on the revised drawings as suggested or furnished by them in course of execution with approval of such revision by the Engineer-in-charge of the work.
- 34. Payment will be made by the respective Head of Account and Payment will be made by the Executive Officer / Additional Executive Officer / F.C. & C.A.O., MurshidabadZillaParishad

On the basis of availability of fundin the respective Head of Account.

35. Security money will be returned after three months in case of culverts, Building works and Electrical works, six months in case of Earth work, twelve months in case of Bituminous work/metal work, Six months in the case of a road work for other than Bituminous work if no defect is detected in the mean time.

Sd/-

Addl. Executive Officer ZillaParishad, Murshidabad

CERTIFICATE

I/We have inspected the site of works and have made me/us fully acquainted with the local conditions in and around the site of works. I/We shall be bound by the conditions laid down in the Detailed Notice inviting Tenders, Special Terms &: Conditions &: Specifications, Specified Priced Schedule and also Bengal Form No. 2911. I/We have gone through the Schedule of rates of the P.W.D. for the year as defined in clause (a) (i) of the Sped111 Terms &: Conditions and General Specifications now in force in the P.W. Department, Government of West Bengal, and also the I.S.I. Code of practice. My/ Our tender is offered taking due consideration of all factors and if the same be accepted. I/We promise to 1Ibide by all the stipulations of the contract documents, and carry out and complete the work true to specifications and directions.

We are also bound to check the structural safety and stability of the existing building and its existing foundations prior to commencement of work of any vertical extension of the same with one or more storey(s) above the existing one, as proposed for construction in this work put to tender herein.

(Postal Address in Black Letter)	Signature of Tenderer

This Form should be read with the clauses, special clauses, Additional conditions & clauses, General specifications and special conditions for Building works and those for Sanitary and Plumbing Works, special terms and conditions detailed in the P.W.D. Schedules of Rates of the concerned circle for the year 2007-08 though these are not attached with W.B. Form No. 2911 (i)/(ii)/(iii) for item Rate Tender & Contract for Works but copies of each of these two schedules, one for Building Works and the other for Works are kept in the office of the Engineering wing of the ZillaParishad. As sufficient number of copies of these schedules are not available for the present in this office, these may please be seen in this office prior to dropping of the tender for which the rates are to be quoted by individual tenderer. These, however, must be considered as part and parcel of the tender agreement in case of the accepted tender, which is normally scheduled to be the lowest tender.

Sd/-Signature of Contractor **ZillaParishad,Murshidabad**

Addl. Executive Officer

That I/We have gone through the Printed Schedule of Rates of concerned circle of I&WD, PWD(R) & P.W.D. for Building Works, Sanitary & Plumbing Works for the year lying in the Engineering wing of the ZillaParishad carefully and agree to abide by the same in connection with my / our tender for the work in question.

Signature of Contractor

SPECIAL TERMS AND CONDITIONS CONTINUED

- 1. Samples of all goods to be supplied by the contractor and used in the work shall have to be got approved by the E.I.C., prior to being fitted and fixed.
- 2. The successful tenderers shall have to arrange for their own source of energy for driving the pumping set in all stages of execution of work. No facilities of any sort will be provided for utilisation of the ZillaParishad sources of energy existing at site of the work. Arrangement for obtaining water for the work shall also be made by the contractor at his own cost.

3. All tools and plants required for the work will have to be supplied by the successful tenderer at his own cost, if, however, supplied by the ZillaParishad the hire charges will be recovered at the rates mentioned in "Circle Schedule". Power Roller will be lent out by the ZillaParishad to the Contractor on payment of hire charges etc. as per stipulations in the printed tender forms. Time of hire will be counted from the issue date to the return date of such tools and plants to the go-down or the place as directed by the E.I.C., (both days inclusive), nothing extra will be paid for carriage of these tools and plants from the place of issue to site work and back as directed by the E.I.C.

In case, any of the tools and plants articles issued by the ZillaParishad is damaged while in the custody of the contractor will be repaired or replaced at the cost of the contractor.

- 3.A. The rates of all the items of work as shown in the priced schedule of items of work attached with the tender are inclusive of labour, materials and unless specifically mentioned otherwise they also include all charges and cost like freight, octori, toll, ferry charges, local charges, income tax, sales tax, royalties etc. as may have to be incurred by the contractor for getting the respective items of works executed to proper and complete finish.
- 3.B. Unless specifically mentioned other wise in the description of the items no extra charges will be paid for scaffolding (including stage scaffolding), centering, shuttering, curing etc. and the rate shown in the specific priced schedule of items of works are also inclusive of the same and of the costs of any helper materials, tools and plants, necessary for the satisfactory completion of the work.
- 4. If on account of restrictions of the space within the project site the contractor experiences difficulties in stacking building materials within the project site, he may have to arrange for lands (road side, flanks, private land etc.) adjacent to the project site at his own cost. The plan and programme of works will also have to be drawn accordingly.
- 5. Any sum of money due and payable to contractor (including security deposit returnable to him) under this contract may be appropriated by the ZillaParishad and set off against any claim of ZillaParishad for the payment of a sum of money arising out of or under any other contract made by the Contractor with the ZillaParishad.
- 6. Brick works of foundations will be measured as per standard measurement or approved drawing.
- 7. As and when applicable the entire cost required for lime terracing work on roof or 2% (two per cent) of the tendered amount, whichever is less, shall be withhold from the sec1.1rity deposit of the contractor and the said amount will be refunded only if the lime terracing can stand the test of one rainy season without any leakage or soakage through the roof. If the roof is found leaking or soaking the contractor will be responsible to repair the same at his own cost till it can stand the test of one complete rainy season.

If the contractor fails to do so, the amount withheld shall be forfeited.

- 8. All the materials supplied by the Contractor and going into the job, particularly bricks, lime, sand, soorky etc. shall be subject to such tests at such times and at such frequencies as may be decided by the Engineer-in-Charge, cost for conducting such tests in approved laboratories shall be borne by the contractor and the rates quoted shall be deemed to have been offered after taking these factors into consideration.
- 9. In case the Contractor is required to execute the residual work of any unfinished structures arising out of termination of the Contract of previous agency or abandonment of works by the said agency, or other causes, the contractor shall before commencement of residual work get himself fully acquainted with nature and volume of work left out by the previous agency and shall accept the measurement 'of works already carried out by the previous agency and as recorded in the relevant M.B.'s after such joint verification with Engineer-in-Charge or his authorised representative, as the contractor may deem necessary and proper. The measurements of works already carried out and as recorded in the M.B.'s shall be final and binding and no extra claim or dispute arising out of over lapping, if any, of measurements of

works executed by the previous agency and those done by the contractor, shall be entertained at a subsequent stage.

- 10. No brickwork in walls is allowed without fixing of the door and window frames.
- 11. Dab-holes kept in brickwork for contractor's facility of work must have to be filled up with cement concrete (6:3:1) with JhamaKhoa before plastering at their own cost.
- 12. To make the proper level and gradient in floor under-flooring with cement concrete (4:2:1) with stone-chips, if necessary, will have to be done by the Contractor for which no separate payment will be made.
- 13. Deduction of Income Tax @ 2% (two per cent) will be recovered from each of the Running Bill of the work. The recovery will be made from the gross amount of the bill i.e. without any adjustments on account of the cost of the materials issued by, the Zillah Parishad.
- 14. For cogent reasons over which the contractor had no control and which retarded. The progress of work, extension of time for the period lost will be granted on receipt of application from the contractor before the expiry date of the contract. No claim whatsoever for idle labour, additional establishment, costs of hire and labour charges of Tools and Plants etc. would be entertained under any circumstances. The contractor must consider the above probable factors while quoting his rate.
- 15. The provision of a Power of Attorney, if any, must have the approval of the authorities in the ZillaParishad, otherwise the Parishad shall not be bound to give cognizance of such Power of Attorney.
- 16. The contractor should return all empty bitumen drum to the ZillaParishad Go-down/ Stack yard at his own cost: Damaged bitumen drum will not be accepted. Shortage of empty drums will be recovered from the bill of the contractor at the issue rate of empty drum as specified in P.W. Roads Schedule of Rates.
- 17. The value / quantity of any item may change as per actual condition of site and the bidder will have to execute the changed quantity at the accepted rate. Also, some new items of works if required during construction will have to be executed by the agency at the rate to be analyzed on the basis of rate as was effective at the time of preparation of DPR according to P.W.D. (R) / PWD schedule as the case may be. The offered percentage will also be binding upon the analysed rate.
- 18. All sorts of concrete to be prepared using mixer machine capable of mixing one full bag of cement at a time having mechanical Hopper.
- 19. No Price preference will be allowed for participation in the tender for the works under reference.
- 20. All materials will have to be procured by the agency for which no difference cost / escalation cost will be entertained.
- 21. The value / quantity of any item may change as per actual condition of site and the bidder will have to execute the changed quantity at the accepted rate. Also, some new items of works if required during construction will have to be executed by the agency at the rate to be analysed on the basis of rate as was effective at the time of preparation of DPR according to P.W.D. (R) / PWD schedule as the case may be. The offered percentage will also be binding upon the analysed rate.
- 22. To conduct all sorts of testing is the responsibility of the contractor. Any test pit / borehole should be rectified by the agency as per instruction of the EIC without any separate cost.
- 23. All sorts of concrete to be prepared using mixer machine capable of mixing one full bag of cement at a time having mechanical Hopper.
- 24. All materials will have to be procured by the agency for which no difference cost / escalation cost will be entertained.

Sample Format of Agreement

I/We hereby tender for the execution of the work specified in the underwritten memorandum within the time specified in such memorandum at the rates specified therein, and in accordance, in all respects, with specifications, designs, drawings and instructions in writing referred to in Rule-1 thereof and in clause 11 of the annexed conditions and with such materials as are provided for by, and in all other respects in accordance with such conditions so far as applicable.

MEMORANDUM

(a) General Description Rs.
(b) Estimated cost Rs.
(c) Earnest-money Rs.
(d) Security deposit (including earnest money) Rs.
(e) Percentage, if any to be deducted from bill Rs............. (Rupees.......) per cent.
(f) Time allowed for the work from date of written.......order to commence months

Item No.	Item of			Rate tendered				
item No.	Work	Unit	Per	Rs.	P.	In word		

Note – To be continued on additional sheets as found necessary

Should this tender be accepted, I/we hereby agree to abide by and fulfill all the terms and provisions of the said conditions of contract annexed hereto so far as applicable or in default thereof to forfeit and pay to the Governor or his successors in office the sums' of money mentioned in the said conditions. I/We undertake hereby to take all legal liabilities & responsibilities in connection with submitted documents as credential and others. In case of any default on any count whatsoever (be it is relation to credential comprised of work-order, completion and payment certificate or draft etc.), the sole liabilities legal, financial and administrative and all consequential effects thereto will lie upon me/us.

The sums of Rs. is herewith forwarded in currency notes as earnest-money [(a) the full value of which is to be absolutely forfeited to the Governor or his successors in office, without prejudice to any other rights or remedies of the said Governor or his successors in office, should I/we not deposit the full amount of security deposit specified in the above memorandum in accordance with clause I(A) of the said conditions of contract, otherwise the said sum of Rs. shall be retained by Government as on account of such security deposit as aforesaid, (b) the full value of which shall be retained by Government on account of the security deposit specified in clause 1 (B) of the said conditions of contract]

Dated the	Day of	20 +
X		
Witness		
X		
Address		
Occupation		

The above tender is hereby accepted by me for and on behalf of the Governor of the State of West Bengal.

SAMPLE FORMAT FOR AFFIDAVIT

I, Sri S / O Sri	aged Years, Residing
at Proprietor/Partner/Direct	ctor of do hereby solemnly affirm and
declare in connection with the work	, NIT No Sl. No
; Work identification	No

- 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/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 90 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 appendix to 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 deploy at site all necessary technical Personnel as listed in ITB for efficient contract management and supervision of works with a view to achieving best quality of works at site.
- 9. We would carry out all necessary tests of all major items at frequency spelled out in the Standard Code of Practice 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.

- 10. 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.
- 11. 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.

(E) HOBI BANK	Brano
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Journal Date *	1. 1.
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Cash / Cheque Deposited By Date Signal	ture of the Receiver

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GENERAL ABSTRACT OF COST

Project Title: ESTIMATE FOR CONSTRUCTION OF NEW FARAKKA BPHC AT BALLALPUR UNDER FARAKKA BLOCK AT MURSHIDABAD DISTRICT

SI No.	Description		Amount (Rs)
1	Cost for Building Works		
A)	ESTIMATE FOR CONSTRUCTION OF NEW FARAKKA BPHC AT BALLALPUR UNDER FARAKKA BLOCK AT MURSHIDABAD DISTRICT	₹ 1,07,57,787.00	
	Total=	₹ 1,07,57,787.00	₹ 1,07,57,787.00
	Cost for Sanitary Works 8 %		₹ 8,60,623.00
3	Cost for Electrical Work, if any 15 %		₹ 16,13,668.00
4	Sub-total Cost (1+2+3)		₹ 1,32,32,078.00
5	GST, as applicable on Sl. No4 GST = 18	%	₹ 23,81,774.00
	Cost of civil works excluding labour welfare cess (4+5)		
7	Labour welfare cess @1% on Sl. No6		₹ 1,55,13,852.00
	Cost of civil works including labour welfare cess (6+7)		₹ 1,56,139.00
			₹ 1,57,69,991.00
0	Contingency Charge within 1.5 % is to be considered on SI	. No6. (L-3)	₹ 2,30,009.00
		Total =	₹ 1,60,00,000.00

Prepared by-

Priram Rismon

Sub Assistant Engineer Murshidabad Zilla Parishad Assistant Engineer

Murshidabad Zilla Parishad District Engineer Murshidabad Zilla Parishad

May be relled Assistant lugineer RICVATU, Malda

Superintending Engineer RRNMU, Malda Zone P&RD Department Govt. of West Bengal

ESTIMATE FOR CONSTRUCTION OF NEW FARAKKA BPHC AT BALLALPUR UNDER FARAKKA BLOCK AT MURSHIDABAD DISTRICT

									DISTRIC	Т			
SL			DES	CRI	PTIONS 0	FITE	EMS & C	ALCULA	ATION	QUANTITY	RATE		AMOUNT
1	p. 1	, H.:	2(a) (PWD	Bui	lding Sch	eduk	0)						
	Ear soil rem dire leve	th w (inc	ork in ext duding m g, spread The iter , dressing	cavat ixed ting m in	ion of four soil but es or stacking	ndation eclud g the besse	on trench ling lateri s spoils ary trimm	te or sa within a ing the	rains, in all sorts of andstone) including lead of 75 m as sides of trenches, it water as required		4 1		
	(a)	Dept	h of excar	vation	not excee	ding	1.5 m						
	50	×	2.100	×	2.000	×	1.500	*	315.00 m3				
	1	×	2.300	×	2.050	×	0.100	*	0.47 m3				
	1	×	1.975	×	0.900	×	0.100	*	0.18 m3		/		
								=	315.65 m3	315.65 m3	119.27 /m3	Rs.	37647 = 0 0
2	P. 2	. It-	(A) (PWD	Bui	lding Sch	edul	e)						
	Fillio mm wab	ng ir as er, m	foundati directed a amming co	on o	r plinth by	silve ng th	er sand in e same to e cost of s	by there	not exceeding 150 ugh saturation with fisand. (Payment to				
			1/5 o	Exc	avated Ear	th		=	63.13 m3				
Floor	1	×	12.150	×	31.100	×	0.600	=	226.72 m3		- 2		
	1	×	23.725	x	12.950	×	0.600	=	184.34 m3				
								-	474.19 m3	474.19 m3	599.61 /m3	Rs.	284330 = 0 0
3	P- 1	11. It	-1 (PWD)	Build	ling Sched	lule							
	Sin	gle I	Brick Flat	Soli	11,000	ed jh	ama bric	ks inclu h local s	ding ramming and and and				
			1	×	12.150	×	31.100	-	377.87 m2				
			1	×	23.725	×	12.950	=	307.24 m2		/		
								-	685.10 m2	685,10 m2	325.00 /m2	Rs.	223344 = 0 0
	P. 1	4 11	A/AVAY (PAVIT	Building S		dulet						
20								st /20 n	nm size excluding				
	shu (A)	tterir [Pak	ng) In grou ur Variety proportio	ind fi	por	10.500		5.453					
F1	-1333	×	2.100	×	2.000	×	0.100		21.00 m3				
Floor	1	×	12.150	×	31.100	×	0.075		28.34 m3				
	1	×	23.725	×	12.950	×	0.075	=	23.04 m3				
	1	×	2.300	×	2.050	×	0.075	=	0.35 m3				
	1	×	1.975	×	0.900	×	0.075	-	0.13 m3		/		
									72.87 m3	72.87 m3	4699.95 /m3	Rs.	342484 = 0 0
5	P. 4	ac ne	TG (DIAID		latina Caba		e e			moss.			
	Ord non floo (a) I	inary rinal r as p Paku	Coment	conc	g shutterin	1.5	3) with gr	aded sto cement	one chips (20 mm if any, in ground				
C1	50	×	2.100	×	2.000	×	0.200		42.00 m3				
	50	×	((2.10x2.0	0)+(0	.450x0.25	x	(2)(2)(2)(2)		22.10 m3				
))/2		35	60.86						

3.60 m3

0.300 =

13/2 50 x 0.600 x 0.400

													Page 2	
			DES	CRI	PTIONS O	FITE	MS & C/	U CULA	TION	QUANTITY	RATE		THUOMA	
	1	1 ×	0.450	*	0.250	*	4.700		26.44 m3					
	50		0.450		0.250	*	1 200		6.75 m3					
Acres	20	7/123												
Bears			485 500		0.250		0.400	-	48.55 m3					
UNTE	1.	*	400 000		112.00	.0	0.400		30.00					
4	i	x	187.500	×	0.250	×	0.200		9.38 m3					
	1	ж	213.500	x	0.125	×	0.200		5.34 m3					
DIAJU														
100	1	к	129 650	×	0.450	*	0.075		4.38 m3					
ROOF BEAM														
RB1	1	x	485.500	ĸ	0.250	×	0.375		45.52 m3					
SLAB														
	+	*	13.000	×	32.500	х	0.125	-	52.81 m3					
	1	×	24.500	*	13.500	я	0.125	*	41.34 m3					
For stair case														
Step stair case	20	ĸ	2.000	x	(0.30	0x0.15	5)/2		0.90 m3					
Waist Slab	2	ĸ	3.250	×	2.000	×	0.150		1.95 m3					
Landi ng	٤	×	4.000	х	2.000	×	0.150	=	1.20 m3		1	101		
								=	312.25 m3	312.25 m3	5266.30 /m3	Rs	1644389 = 0 0	ŧ
12			45/-1411 45	num.	Oultding	e . ha	dulal							
6	Rei incli rem and 16 draw	oval oval ber gau	perment for g distribut of loose ading to co ge black of and direct	r rei ion t rust mect anne ion.	bars, stirru (if necess t shape, pi aled wire	oncre ips, b ary), acing at e	te work inders e cutting to in prope very inte	to initial prequisi r position rsection,	sorts of structures straightening and ite length, hooking in and binding with complete as per ground floor/upte 4					

(i) Tor steel/Mild Steel SHYAM /SRMB /JSW/BMASL/SSL/ELECROSTEEL/JSPL

in ground floor.

1:40 % 312.25 78.50 343.16 QII.

343.16 Qtl.

6000:30 /Qtl

6000.30

-2050063 = 0 D

2059063 1

P- 25, it-12(a) (PWD Building Schedule)

Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams and columns, lintels curved or straight including fitting, fixing and striking out after completion of works (upto roof of ground floor)

(a) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge:

In ground floor.

50	×	2	×	4 100	×	0.300	=	123 00 m2
50	x	2	×	1.000	ĸ	0:300	*	30.00 m2
50	×	2	×	0.700	×	5.150	=	360.50 m2
50	×	2	×	0.700	×	1.200	=	84 00 m2

Tie Beam

			DE	SCR	IPTIONS C	OF IT	EMB A C		CIE A	nou.	QUANTITY	RATE		Page 1 AMOUNT
			10275		101111111111111111111111111111111111111	200			UDLA	iion .	WOANTHY	BALL		AMOUNT
	٢,		2	*	485 500		0.400	,		388.40 m2				
DNI	ě.									300 10 114				
Side	į.													
	2		1	×	187.500	X	0.200			75.00 m2				
BORN	**		1	×	187.500	N	0.280			46.88 m2				
Side	9				471417007									
	. 2	×	- 2	×	213.500		0.200			85.40 m2				
CHAJ			1	×	213.500	×	0 125			26.69 m2				
A Side														
	2	N	1	N	0.450	*	0.075	U.S		0.07 m2				
Botton			1	×	129.650		0.500			64.83 m2				
ROO	FBE	AM								04.03 (1)2				
Side														
	1	×	2	×	485 500	×	0.375			364 13 m2				
Slab														
			1	ĸ	13,000	×	32.500			422.50 m2				
			1	*	24 500	*	13.500			330.75 m2				
Stair			180	×	167.000	X	0.125			20.88 m2				
Case														
Land			1	x	4.000	×	2.000		(8.00 m2				
Waisi			2	x	3.250	×	2.000			13.00 m2				
Step	20	×	05	×	2.000	×	0.150			3.00 m2		2		
					0.575333		4.100	-	_	2447.01 m2	2447.01 m2	0		
										2447,01 mg	2847.01 m2	330.00 /m2	Rs.	807512 = 0 0
8	P- 3	19, 1	t-22(a) (Pi	NDB	uilding Sc	hed	ule)							
					s bricks in	CHIT	ent mort	M (1	:6)					
	(4)	m no	undation / 450.750											
Step	,	×	2.000		0.250	×	0.350			39.44 m3				
	1	×	2.500	×	1.200	×	0.375	*		0.90 m3				
		*	2.500	×	3.000	K	0.300	_		2.25 m3		2		
								*		42.59 m3	42.59 m3	4928.00 /m3	Rs.	209887 = 0 0
	(b) i	n su	perstructu	ire, gr	round floor									250225500W-0.W0
	1		187,500		0.250	x	2.775			130.08 m3				
	1	X	125.500	x	0.250	×	1.200			37.65 m3				
Dedu	39	×	1.200	×	0.250	x	1.200							
*****	10	×	0.600					-	(-)	14.04 m3				
	2	×	1.800	X	0.250	1	0.450	*	(-)	0.68 m3				
				×	0.250	x	2.100		(-)	1.89 m3		/		
								*		151 12 m3	151.12 m3	5151.00 /m3	Rs	778435 = 0 0
9	P. 3	1, 11.	29 (PWD	Bullo	ling Sched	dule)								110472 # 0 0
	125 grou	mm	thick bri	ck wo	ork with 1s	t da	ss bricks	in	cemen	mortar (1.4) in				
			d foor							1.47				
			1	×	213.500	90	****							
Dedu ction				met-de		×	2 775	*		592 46 m2				
			27		0.750		Special Control					10.2		
			(36.0)		0.720	×	2.100	_	(-)	42 53 m2		/		
								*		549 94 m2	549 94 m2	677 00 /m2	Rs	WWW.
												and mitt	7.48	372300 = 0.0

685.10 m2

78.98 m2

p. 55, It-22 (PWD Building Schedule)

supplying, fitting and fixing Marble Slab/file of 15 to 18 mm. evokness in floor, lobby, stair, landing & treads etc. over 20 mm (av.) thick base of Cement mortar (1:2) laid with white cement slurry @ 4.4 kg/Sq m before placing marble & jointed with white cement slurry @ 2.0 kg/Sq m with necessary pigments including grinding and Granite polishing as per direction of Engineering -in -Charge in Ground Floor. (White cement and Pigment to be supplied by the Agency!

- (a) With Makrana plain pink / Adranga Pink / Garbh Gulabi / Udaypur pink / Udaypur Green / Black Bhaslana
- (i) Area of each Slab/tile upto 0.3 sq.m.

In ground floor.

1456.00 /m2

Rs.

997511 = 0 0

P-56, It-25 (PWD Building Schedule)

Supplying, fitting, fixing marble slab/tiles, 15 mm, to 18 mm. thick in dado / wall in 15 mm thick [avg] coment mortar (1:2) including making suitable arrangements to hold the stones properly by brass / copper hooks applying white cement slurry @ 4.4 kg/ sq m at the back side of marble & pointing in cement mortar (1:2) (1 cement, 2 marble dust) with admixture of pigment matching the stone shades including polishing all complete as per direction of the Engineer-in-charge including cost of materials, labours, scaffolding, staging, curing complete. [White cement, Pigment to be supplied by the Agency]

- (a) With Makrana plain pink / Adranga Pink / Garbh Gulabi / Udaypur Pink / Udaypur green / Black Bhalsana
- (i) Area of each Slab/tile upto 0.3 sq.m

In ground floor.

1573.00 /m2

Rs

124228 = 0 0

P- 64, It-35(PWD Building Schedule)

Supplying, fitting & fixing 1st quality Ceramic tiles in walls and floors to match with the existing work & 4 nos. of key stones (10mm) fixed with araldite at the back of each tile & finishing the joints with white cement mixed with colouring oxide if required to match the colour of tiles including roughening of concrete surface, if necessary or by synthetic adhesive & grout materials etc.

In ground floor.

(A) Floor

With Sand Cement Mortar (1:4) 20 mm thick & 2 mm thick cement slurry at back side of tiles using cement @ 2.91 Kg/Sq.M & joint filling using white cement sturry @ 0.20 kg/Sq.M

- (a) Area of each tile upto 0.09 Sq.M.
- (i) Coloured decorative

70.10 m2

742.00 /m2

Rs.

52012 = 0 0

(B) Wall

With Sand Cement Mortar (1:3) 15 mm thick & 2 mm thick cement slurry at back side of tiles using cement @ 2.91 Kg/Sq.M & joint filling using white cement slurry @0.20 kg/Sq.M.

- (a) Area of each tile upto 0.09 Sq.M
- (i) Coloured decorative

x 144,900

2 300 =

333.27 m2

DESCRIPTION OF HEMS & SEEDING AND

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P. 166, B. IS (PWI) Building Schoolule)

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"m . 5 5

6 P. 77, H-15 (PWD Hollding Schedule)

Continued to gate until 40 mm is Alarm is train. Less as top and cottom guide test. Minimi is 10 mm is 20 mm is setting characters. 100 mm againt in fully attracted processor. Minimi is town M.S. flats as collapsable tracings properly rivetted and washeard analysing Strom steel rolling and washeard analysing Strom steel rolling and overland several analysis and inclining setting necessary trains, charactery at it was forces at and training good decreages complete.

In ground floor

2 / 1600 / 2100 - 7.06 m2 1 / 1000 / 2100 - 2.10 m2 - 9.06 m2

8 m2 4395 55 m3

**** : : :

DESCRIPTIONS OF ITEMS & CALCULATION

QUANTITY

RATE

Page 6 AMOUNT

p. \$1, It-33 (PWD Building Schedule)

Supplying, fitting and fixing windows and ventilators with or without integrated grills conforming to IS 1038-1975 and manufactured from rolled steel sections conforming to IS 7452-1974 with non-friction projecting type, box type hinges, glazing clips, lugs locking bracket, handle plate etc, including hoisting in position, straightening if required, fixing lugs in cement concrete (1;2:4) with stone chips 20 mm down cutting holes and mending good damages to match with existing surface complete in all respect excluding glazing.

in ground floor.

Flash butt welded windows and ventilators

Without integrated grills.

(b) Openable steel windows as per IS sizes with side hung shutters and horizotal glazing bars.

39	x	1.200	×	1.200	=	56.16 m2
2	×	0.600	×	0.900		1.08 m2
16	×	0.450	×	0.450		3.24 m2
						60.48 m2

60.48 m2 2199.00 /m2

132996 = 0 0

Rs.

18 P- 85, It-1(i) (PWD Building Schedule)

Wood work in door and window frame with rebate cutting, fitted and fixed in position complete including a protective coat of painting at the contact surface of the frame exluding cost of concrete, iron Butt Hinges and M.S clamps. (The quantum should be correted upto three decimals)

(c) Sal : Siliguri

In ground floor.

14	×	5.400	×	0.100	×	0.100		0.756 m3
2	x	5.000	×	0.100	x	0.100		0.100 m3
3	×	5.200	×	0.100	×	0.100	=	0,156 m3
							=	1.012 m3

1.012 m3

85108.00 /m3

86129 = 0 0

19 P. 105, It-84(iii)(b) (PWD Building Schedule)

Panel shutters of door and window, as per design (each panel consisting of single plank without joint), including fitting and fixing the same in position but excluding the cost of hinge and other fittings.

In ground floor.

- (ii) 40mm thick shutters with 19mm thick panel of size 30 to 45 Cm.
- (b) Sishu, Gamar, Champ ,Badam, Bhola, Mogra, Hallak. Opening size (1.2 m x 2.13 m with frame Size 95 mm x 70mm)

14	×	1.150	×	2.040		32.84 m2
2	×	0.950	×	2.040	=	3.88 m2
3	×	0.850	×	2.040	=	5.20 m2
					-	41.92 m2

41.92 m2

2968.00 /m2

Rs.

124424 - 0 0

, 154, It-146 (PWD Building Schedule)

proving and fixing exterior quality Aluminium Composite Panel (ACP) was clading on existing Al MS frame work with Gl brackets, ACP fixed on the existing frame work by folding the edges of ACP panel (Engraving the rear surface of ACP sheet) with CP angles, cleats and strainless Steel screws forming groves at the periphery of ACP panel. Such grooves filled with foam and silicon sealant etc. complete with all materials (but including the cost of silicon sealant), labour, scaffolding and all other incidental charges complete in all respect as per specification and direction of Engineer-in-charge. (Mode of payment is on finished surface area of ACPIa) 3nvn thick (0.25mm.

in ground floor.

×	0.800	×	2 100		5.04 m2
×	0.600	×	2.100		2.52 m2
*	0.500	x	2.100		2 10 m2
*	0.450	×	2.100		1.89 m2
*	0 500	*	1.200		24.60 m2
					36.15 m2
	x x x x	x 0.600 x 0.500 x 0.450	x 0 600 x x 0 500 x x 0 450 x	x 0 600 x 2 100 x 0 500 x 2 100 x 0 450 x 2 100	x 0 600 x 2 100 s x 0 500 x 2 100 s x 0 450 x 2 100 s

36.15 m2 1991.00 /m2 Rs. 71975 = 0 0

21 P. 134, R-146 (PWD Building Schedule)

Supplying, fitting & fixing of partly glazed partly panelled or fully glazed single leaf Aluminium swing door of all aluminium sections viz door frame I top and side frame), shutter(top rail, bottom rail, lock rail, door vertical), glazing clip made of Aluminium Alloy Extrusions conforming to IS: 733-1963 and IS: 1285-1975, annodized conforming to IS: 1868-1983, fitted with all other accessories viz. EPDM gusket, cleat, angle screws etc. including labour charges for fitting and fixing of aluminium door with door spring,/aluminium hinges, glass / Panel board all complete as per architectural drawings and direction of Engineer-incharge. (Excluding cost of glass/ panel board, door spring/ Al hinges, door closer, door stoper, handle, tower bolt and locking arrangment etc.) 10-12 Micron thickness Annodizing film.

Natural whiteConsidering weight oAf luminium door @ 9.0 Kg per Sq.Mj

In ground floor

						207.90 m2
18		0.900	ĸ	2.100		34.02 m2
18		1.000	×	2 100	=	37.80 m2
18		1,200	×	2.100	=	45.36 m2
27	*	1.600	×	2.100	*	90.72 m2

207.90 m2 385.00 /m2 Rs

80042 = 0 0

P- 134, R-146 (PWD Building Schedule)

Supplying, Fitting & Fixing 30 mm thick both side prelaminated Factory made solid Panel PVC Door Shutter consisting of outer frame made out of M.S. tubes of 19 gauge thickness and size 19 mmx19 mm for styles, top and bottom rails, M.S. frame shall have cost of steel primers of approved make and manufacture, M.S. frame covered with 5 mm th. heat moulded PVC "C" channel of size 30 mm th, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on either sides forming types, and 5 mm th. 95 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm tapered in 45 degree on the inner side to form top & bottom rail and 115 mm wide PVC sheet out of which 75mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided either side of the panel with 10 mm [5 mmx2) th 20 mm wide cross PVC sheet as gap insert for top rail and bottom rail sheet to be fitted in the M.S. frame welded/sealed to the styles Snails with 7 mm (5 mm+2 mm) th.x15 mm wide PVC sheet beading on inner side and joined together with solvent cement adhesive. An additional 5 mm th. PVC strip of 20 mm which is to be stuck on the interior side of the "C" channel using PVC solvent adhesive etc. complete excluding all necessary hardwares as per direction of Engineer-in-Charge.

In ground floor.

18 x 0.750 x 2.100 = 28.35 m2

	1		DES	SCRI	PTIONS O	FITE	MSAC	:AI	CIH A	ATION		QUANTITY		ATE		AM	Page 8	ď,		
			20000		nunnettell.	0.007	100			177	8.35 m2	28.35 m2		8.00 /m2	Rs.	305,000	69117	=	0	0
	0.90	H-10	(PWD	Bui	lding Sch	edule	4		30		6.30 mg	20.35 m2	243	g.gg zinz.			(0.000)		×	
	Supp of file	lying.	fitting at bar,	and f	fixing M.S. bifurcated direction.	clam with	ps for d	sary	scre	ws etc. b	v cement									
														1						
	(a) 40	mm	Х 6тп	1, 250	0mm Leng	įth						130 Nos	21	9.00 /eacl	Rs.		3770	=	0	0
24	P- 93	H-2	7(i) (P	WD	Building S	ched	fule)													
2000	i) Iron	n has	p bolt	of ap	pproved qu h centre bo	uality	fitted a			complete	(oxidised)			/						
	(c) 30)Omn	n long.									27 Nos	166	6.00 /each	Rs.		4482	=	0	0
25	P. 93	. It-2	5(c) &(d) (P	WD Buildi	na S	chedule													
			. 4 . 5	200	roved qual	0.000			d com	plete.										
														/	D-					
	(d) 2	25mn	n long :	10m	nm dia bolt							58 Nos	77	.00 /each	Rs.		4466	5.7	U	U.
26	P- 91	, It-2	0(vi) &	(iii) (PWD Buil	ding	Schedu	le)												
	Iron I		inges (of ap	proved qua	ality fi	tted and	fixe	d with	h steel sc	rews, with			1						
	iai ii	ark.												/						
	(vi) 1	00mr	n, X 50	mm.	X 1.25mm	-						95 Nos	43	.00 /each	Rs.		4085		0	0
27	P- 98	3, It-5	9(A)(i)	&(i)	(PWD Bui	lding	Schedi	ıle)												
		ron di plete.		g of a	approved q	uality	fitted a	nd fi	xed w	vith nut an	d washer									
														/						
	(ii) 7	5mm	dia.									25 Nos	28	.00 /each	Rs.		700	- 1	0	0
28	P- 90	D, It-1	6 (PW) Bu	ilding Sch	edule)													
			, fittin		d fixing hi gs.	inge (cleat in	pos	ition (excluding	the cost			/						
	13.15			n But	t-hinge								3	/			12122400			
	i) Sa	I:Si	liguri.									25 Nos	38.	.00 /each	Rs		950 :		0	0
29	P- 10	00, H-	65(a)(i) (PV	VD Buildin	g Sci	nedule)													
					type hand forming to									100						
			plete:	Com	oming o		pecines		11.0.	200727	neo ano			/						
					ate base (F		onal / R	oun	d rod)						200					
	(10) 10	00 mr	n grip x	10 n	nm dia rod.							25 Nos	69.	.00 /each	Rs.		1725 =) (0
30	P- 18	51, 11-	2(i)(b),	(i)(c) & (ii)(c) (PWD	Buildin	g S	ched	ule)										
	roun	ding	off or	chan	ceiling etc. nfering cor osing and or).	ners	as dire	cted	and	raking o	out joints									
		10000	6 ceme																	
	(b) 2	0 mm	thick	plast	er															
	In gr	ound	floor.		251,050		70275SS			2000										
			1	x	526.500	×	3.150	=			48 m2									
LESS			10	*	125.500	×	2.650	=		332	58 m2									
	39	×	0.33		1.200	×	1.200	=	(-)	18	53 m2									
	18	×	0.33	1	0.750	×	2 100		(-)		36 m2									

/		DES	CRIP	TIONS OF	ITEN	AS & CA	LCULAT	TION	QUANTITY	RATE		AMOUNT
/								1963.16 m2	1963 16 m2	163 00 m2	Rs	319995 = 0
/												
(0)	With 1	:6 cemei n thick p	nt me	ortar								
	ground			6								
In 8	J. Come	1	*	167 000	*	4 200	-	701 40 2				
		1		140.500	*	1.150		701.40 m2 161.58 m2				
		2.0		140.000		1.130	-	161.58 m2				
\$5												
39	x .	0.33	x	1 200	x	1 200	= (-)	18.53 m2				
2	80	0.33	x	1.800	×	2 100	= (-)	2.49 m2				
								841 95 m2	841.95 m2	142.00 /m2	Rs.	119557 = 0
Gið.	With	1:4 ceme	ent er	ortar								
-	7	m thick p										
ing	ground	d floor.										
		1	x	13.000	×	32.500		422.50 m2				
		1	×	24.500	×	13.500	*	330.75 m2				
		1	×	129.650	×	0.950	=	123.17 m2			Rs	111305 = 0
								876.42 m2	876.42 m2	127.00 /m2	140	111303 - 0
			000		-	thick in	well de	ada window eille				
flo	or dr	ment pu ain etc ad floor 1	nning	about 1.5	mm *	0.75	wall, de	ado, window, sills, 125.25 m2	a vonce en		O.	4250 - 0
flo	or dr	ain etc d floor							125.25 m2	34.00 /m2	Rs.	4259 = 0
flo In	or, dr	ain etc nd floor 1	×	167.00	×	0.75	=	125.25 m2	a vonce en	34.00 /m2	Rs.	4259 = 0
P- Approx	or dr groun - 158, pplying reparir	ain etc. d floor. 1 It-16 (PM g decora ng the sur e surface	X ID Building face as p	167 00 uilding Sch cement b	x edul ased rapin	0.75	a approme thoro	125.25 m2	125.25 m2	34.00 /m2	Rs.	4259 = 0
P- Approximation	or dr groun 158, pplying reparir oncrete	ain etc d floor 1 h-16 (PM g decore ing the sur	X ID Building face as p	167.00 uilding Sch cement b including sc	x edul ased rapin	0.75	a approme thoro	125.25 m2 125.25 m2 rved quality after	125.25 m2	34.00 /m2 49.00 /m2	Rs.	
P. Approximation	- 158, pplying reparir oncrets Grou	th-16 (PW g decora g the sur e surface o coats.	X VD Buttire face	167.00 uilding Sch cement be including so er manufac	x edule ased xapin turer	0.75 paint of gifte says specific	a approme thoro	125.25 m2 125.25 m2 rved quality after	125.25 m2	/		4259 = 0 35118 = 0
fin in p. Approximation (iii p. R.	- 158, pplying reparir oncrete Grou ii) Two - 198, enden	th-16 (PW) th-16 (PW) th-16 (PW) th-16 (PW) th-16 (PW) th-16 (PW)	x rD Buttire face as p	167.00 uilding Sch cement be including sch er manufact iiding Sche oe of walls	edule ased zapin turer	0.75 paint of the sar specific ceiling	a approme thoro action.	125.25 m2 125.25 m2 rved quality after	125.25 m2 716.70 m2	/		
fo in P. Approximation (iii P. R. W	- 158, pplying eparin Grou - 198, enden /ATEF	th-16 (PW) th-16 (PW) th-16 (PW) th-16 (PW) th-16 (PW) th-16 (PW)	X I/O Butive face as p	167.00 uilding Sch cement be including sch er manufact iiding Sche oe of walls	edule ased zapin turer	0.75 paint of the sar specific ceiling	a approme thoro action.	125.25 m2 125.25 m2 ved quality after ughly (plastered or	125.25 m2 716.70 m2	/		
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for in P. Appending in The P. Application in	- 158, pplying properties Grou Grou Grou Grou Grou Grou Grou Grou	ti-16 (PWI g decora ing the sur e surface and floor: o coats. ti-5 (PWI ing the 5 p PROOF and floor: d or cen emulsion ly, comp n of the E and floor:	x D But face j as p Surface wall D But grad crete pain lete iC (let	167.00 uilding Sch cement be including sch er manufact liding Sche be of walls putty of app liding Sche e Acrytic Pr surface old nt including as per ma	ased dule) and dule) and dule) timer f or incuta	paint of general properties of approper surfapping areas of approper surfa	ef approne thoro action.	125.25 m2 125.25 m2 ved quality after ughly (plastered or ughly	125.25 m2 716.70 m2	49.00 /m2	Rs.	35118 = 0
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1	/_	DE	SCRI	PTIONS	OF ITE	MS & C	ALCUL	ATION	QUANTITY	RATE		Page 10 AMOUNT
おおおお	proved proved stalline poficati require	quality quality add son and ad. The	ecora comp tives f as p	derive or directi	ured e specia from on of E	Afterior his I Tharmo Granite EIC to be	plastic l as p applied	matt finish paint of Resincontaining fine per manufacturer's over acrytic primer scaffolding and all				
In C	Groun	d floor										
Tw	Coa	t							2839.58 m2	101.00 /m2	Rs	286797 = 0 0
	(62 H	7/41 2	(+) (D	WD Build								
(a) bou pap	Primit ind pri ering	ng one mer of	coat	on timb	er or	plasterer	surface	with synthetic oil ng surfaces by sand				
2	×	2.6	×	1.200	×	1.200		7.49 m2				
2	×	2.6	×	2.000	×	2.100	=	21.84 m2				
3	x	2.6	×	1.500	×	2.100	=	24.57 m2				
15	×	2.6	×	1.200	×	2.100	*	98.28 m2		1		
7	×	2.6	×	1.000	×	2.100	=	38.22 m2		1		
pou	ind pri sering	mer of						190.40 m2 e with synthetic oil g surfaces by sand	190.40 m2	38.00 /m2	Rs.	7235 = 0 0
in C	srounc	31	772	1.200		1.500	-	55.80 m2				
		2	×	1.200	×	1.200	-	2.88 m2				
		2	*	0.600	÷	0.900		1.08 m2				
		8	×	0.450	×	0.450		1.62 m2				
		1	×	16.000	×	1,200	=	19.20 m2				
3	*	1.5	*	2,000	×	2.100		18.90 m2		-		
							=	99.48 m2	99.48 m2	29.00 /m2	Rs.	2885 = 0 0
P. 1	62 E	Stall iv	1 & /hi	(iv) (PWI) Build	lina Sch	felule					
(A) and	Painti brand	ng with	best ing sn	quality s	yntheti g surli	c ename see by sa	paint o	of approved make uring etc. including				
312		Floor	W. 104.00									
				ed surface	0							
		r gioss	30000	y shade		e ambaldadi			100.40 2	81.00	Rs.	*****
4000				tal surfac	1000	r winne)			190.40 m2	81.00 /m2	110	15422 = 0 0
1000		gloss		763								
0.000	The state of	0.000		y shade	except	t white)			99.48 m2	79.00 /m2	Rs.	7859 = 0 0
Supp with heigh	nails a nt for e	best in and pu external	dian si tty cor wall)		s pane n all fi	s set in		d fitted and fixed wall & upto 6 m				
In Gr	ound f	Floor										
		39	×	1.200	×	1.200	•	58.16 m2		5.90		
		2	×	0.600			*	1.08 m2				
		16	x	0.450	×	-	=	3.24 m2		<i>(</i>)	0.	
								60.48 m2	60 48 m2	477.00 /m2	Rs	28849 = 0 0

DESCRIPTIONS OF ITEMS & CALCULATION Page 11 QUANTITY RATE AMOUNT p. 173, It-21 (PWD Building Schedule) Supplying, fitting & fixing UPVC pipes A- Type and fittings conforming to IS 13592-1992 with all necessary clamps nails, including making holes in walls, floor etc. cutting trenches in any soil through masonry concrete structures eic if necessary and mending good damages including joining with jointing materails (Spun Yarn, Valamoid / Bitumen / M-Seal etc) complete. Al UPVC Pipes (i) 110 mm. Dia 60 3.30 198.00 M Rs. 49698 = 0 0 198.00 M 251.00 M BI UPVC Fittings: a) Plain Tee (i) 110 mm. Dia. 10320 = 0 0 60 Nos 172.00 /each c) Bend 87.5 degree (i) 110 mm. Dia. 160.00 /each Rs. 60 Nos 9600 = 0 0d) Shoe (i) 110 mm. Dia. 6660 = 0 0 111.00 /each 60 Nos P-40, It-29 (PWD Building Schedule) Supplying fitting approved type ventilator in position after cutting holes in walls setting in cement mortar mending damages to wall and plaster and two costs of paint of approved brand of any shade. Payment of mending good damages of wall & plaster and painting to be made separately. (b) R.C.C ventilator of 20 mm. thick (i) Upto 0.10 sg.m. area 100 Nos 108.00 /each Rs. 10800 = 0 0 P- 82, It-14 (PWD Building Schedule) Supplying, fitting & fixing Zn-Al alloy (55% Al & 45% Zn) coating of 150 grams per sq. metre (followed by colour coated on both side) steel sheet work having minimum yield strength of 550 Mpa of trapizoidal profile of approved make (excluding the supporting frame work) fitted and fixed with 55 mm & 25 mm self tapping screw, EPDM Washer 16 mm dia & 3 mm th. washer etc. complete with 150 mm end lap and one corrugation minimum. side lap. (Payment to be made on area of finished work). In Ground Floor(i) In Roof:a) With 0.5 mm thick sheet x 5.500 24.75 m2 24.75 m2 24.75 m2 896.00 /m2 22176 = 0 0

P- 100. It-2 (PWD Building Schedule)

M.S. structural works in roof trusses with tubular sections conforming to IS: 806-1957 & IS: 1161-1958 onnected to one another with bracket, gusset cleats as per design, direction of Engineer-in-charge complete including cutting to requisite size, fabrication with necessary metal arc welding conforming to IS: 816-1958 & IS: 9595 using electrodes of approved make and brand conforming to IS:814-1957, haulage, hoisting and erection all complete. The rate includes the cost of rolled sized section, consumables suchas electrodes, gas and hire charge of all tools and plants and labourrequired for the work including all incidental chages such aselectricity charges, labour insurance charges etc. Payment to be made on the basis of calculated weight of structural tubular members as specified in relevent IS code in finished work. Payment for gusset, bracket, cleat may be made by adding the actual weight of such items with weight of finished structural members.

DE	SCRIP () Fo	TIONS O	FITE	MS & CA	LCULATION	N	QUANTITY	RATE		Page 12 AMOUNT
1	×	5.500	×	4.500	=	24.75 m2				
	@	8kg		/m2.	2	24.75 m2	198.00 Kg	1.00		
						Total =	198.00 Kg			
							0.6060 MT	72951.00 /MT	Rs.	44208 = 0 0
								Total	Rs.	10757797 - 0 0

Pritam Bisman 14.03.2023

Sub Assistant Engineer Assistant Engineer Murshidabad Zilla Parishad

ANALYSIS OF Concrete

		Car	riag	e from	Pak	ur qu	ary to Work	Site	=	30 Km
Carriage up to	0	Km To	5	Km				=	Rs	124.00
Carriage up to	5	Km To	10	Km	@	Rs	10.90 /Km	=	Rs	54 50
Carriage up to	10	Km To	20	Km	@	Rs.	10.10 /Km		Rs	101.00
Carriage up to	20	Km To	30	Km	0	Rs	9.50 /Km	=	Rs	95.00
Carriage up to	30	Km To	30	Km	@	Rs	8.40 /Km	=	Rs	0.00
Carriage up to	30	Km To	30	Km	@	Rs	7.90 /Km	=	Rs Rs	0.00 374.50
0227070107270	2-9255									

For (1:2:4)

Rate of item as per relevant section of this Schedule

Page No-24, Item-4.a										
Cost of stone aggregat Page-224 TAB		Volume-	111							
considering	10%	contracto	or's profit							
20mm Nominal Size:	(0.66 X	561.00	X	1.10)	=	Rs	407.29	/m3
10mm Nominal Size:	(0.22 X	430.00	X	1.10)	=	Rs	104.06	/m3
Cost of carriage of st	one a	ggregat	0							
20mm Nominal Size:		(0.660	X	374.50)	=	Rs	247.17	/m3
10mm Nominal Size:		(0 220	Х	374.50)	=	Rs	82.39	/m3
Cost for loading and	unloa	ding o	fstone							
20mm Nominal Size:		(0.660	X	58.00)	=	Rs	38.28	/m3
10mm Nominal Size:		(0.220	x	58.00)	=	Rs	12.76	/m3
							=	RS	4699.95	/m3

Sub Assistant Engineer Murshidabad Zda Panshad

3808.00 /m3

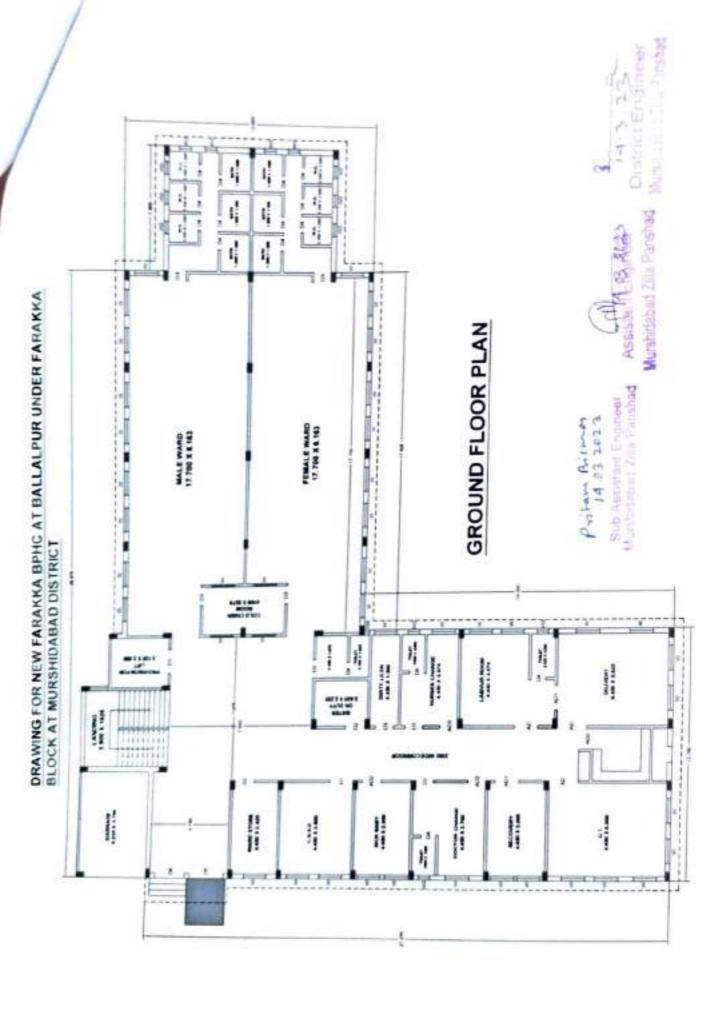
ANALYSIS OF Concrete

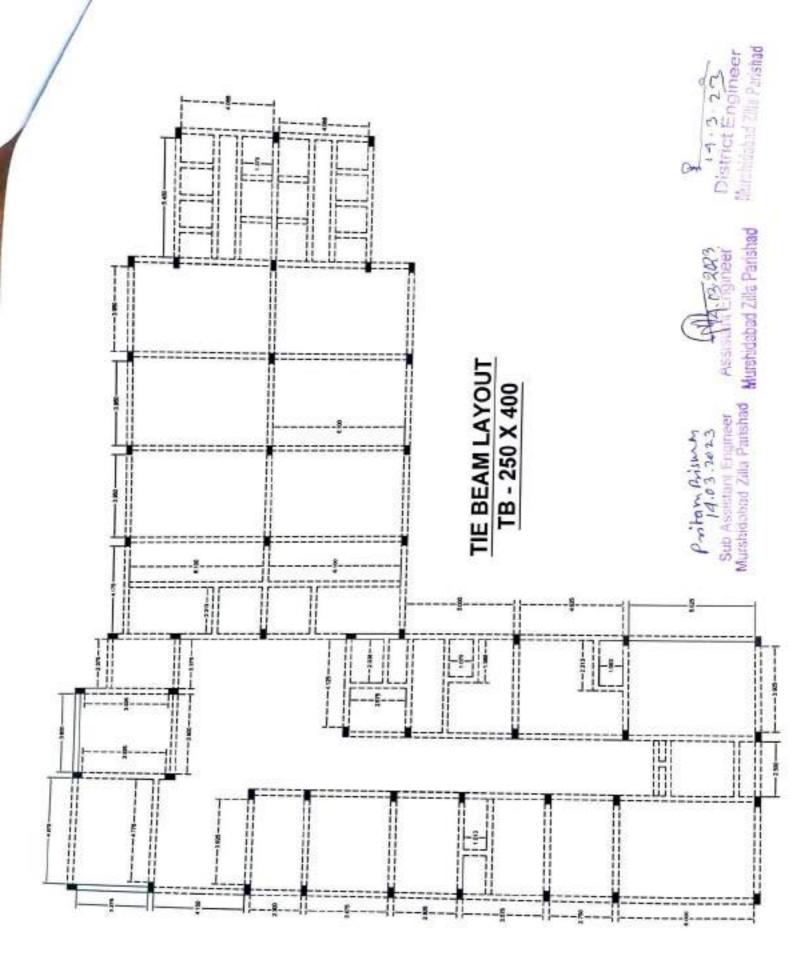
		Car	rriag	e from I	Pak	ur qu	ary to Work	Site	=	30	Km	
Carriage up to	0	Km To	5	Km			,	=	Rs	124.00		
Carriage up to	5	Km To	10	Km	@	Rs.	10.90 /Km	=	Rs	54.50		
Carriage up to	10	Km To	20	Km	@	Rs.	10.10 /Km	=	Rs	101.00		
Carriage up to	20	Km To	30	Km	0	Rs.	1		Rs	95.00		
Carriage up to		Km To	-	Km	0	Rs.	8.40 /Km			0.00		
Carriage up to		Km To			0	Rs.	7.90 /Km		Rs Rs	0.00 374.50		
For (1:1.	.5:3)										/	
Rate of item as pe	r rele	vant se	ctio	n of th	is S	che	dule		=	Rs	4405.00	0 /m3
Page No-26, Item-10												
Cost of stone aggregat Page-224 TAB		1 Volum	ne-II	E								
considerin	10%	6 contra	ctor	's profit	١,	/						
20mm Nominal Size:	(0.573	X	561.0	00	X	1.10)	=	Rs	353.60	/m3
10mm Nominal Size:	(0.287	X	430.0	00	X	1.10)	=	Rs	135.75	/m3
Cost of carriage of s	one a	aggreg	ate									
20mm Nominal Size:		(0.573		X	374.50)	æ	Rs	214.59	/m3
10mm Nominal Size:		(10000	0.287		Х	374.50)	Ŧ.	Rs	107.48	/m3
Cost for loading and	unlo	ading	of	stone	e							
20mm Nominal Size:		((0.573		x	58.00)	=	Rs	33.23	/m3
10mm Nominal Size:		((0.287		X	58.00)	=	Rs	16.65	/m3
								-	=	RS	5266.30	/m3

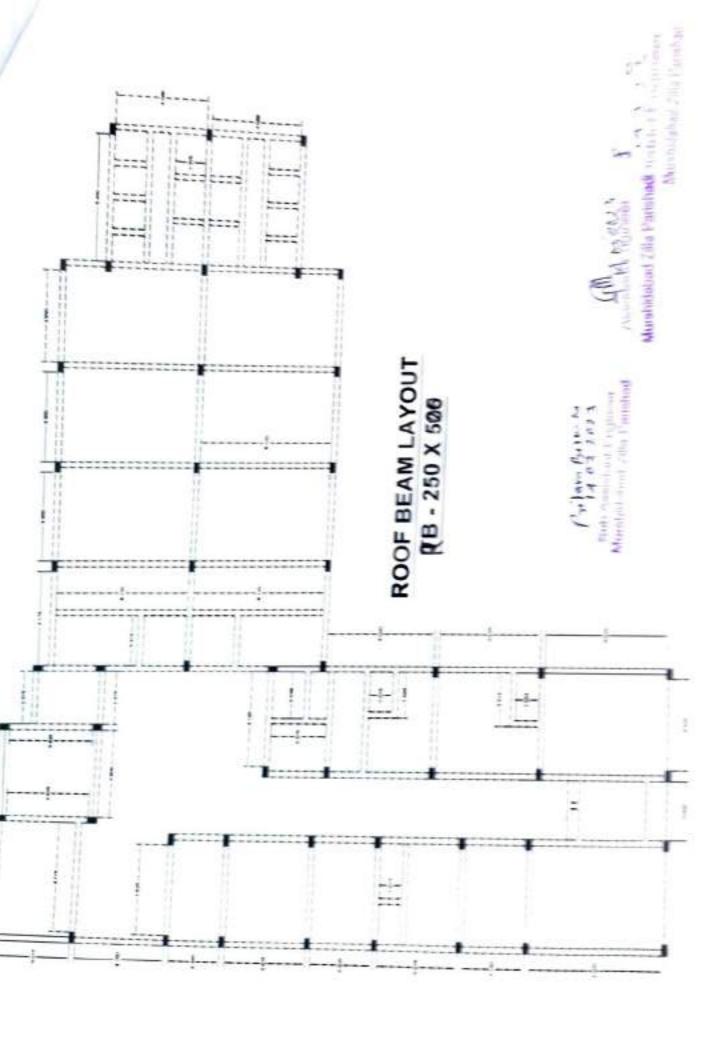
Prilam Discours Sub Assistant Engineer

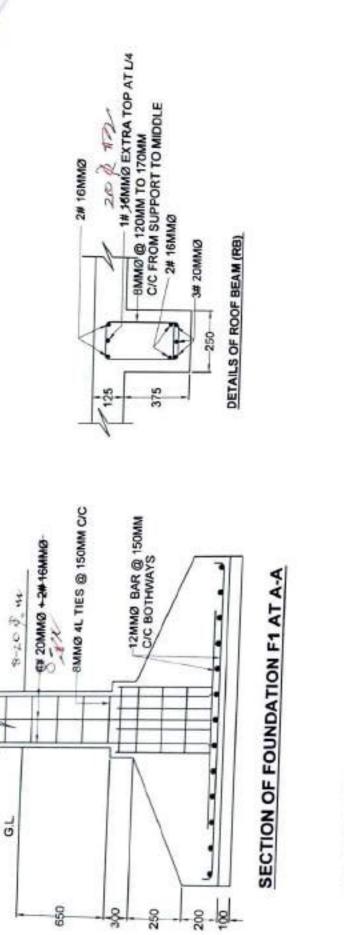
Murshidabad Zilla Panshad

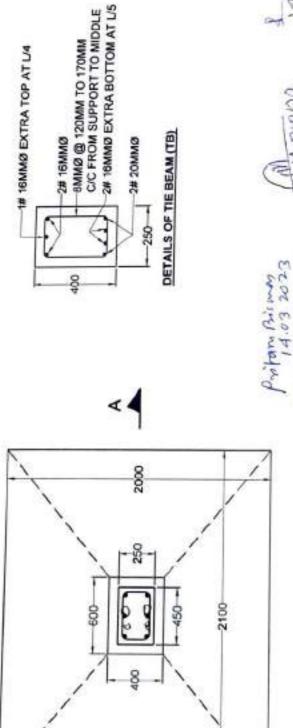
57.25











PLAN OF FOUNDATION F1

Murshidabad Zilla Parisilad

District Engineer

Sub Assistant Engineer

Mussaidabad Zilla Parishad Murshidabad Zilla Parishad