



**WEST BENGAL STATE FOOD PROCESSING  
&  
HORTICULTURE DEVELOPMENT CORPORATION LIMITED  
(A GOVT. OF WEST BENGAL ENTERPRISE)  
BENFISH TOWER (6th Floor)  
31 - GN Block, Sector - V.  
KOLKATA - 700091**

No: 57/WBSFPHDCL/1770/2023-24

Date: 05.09.2023

**NOTICE INVITING E-TENDER**

**1. Invitation:**

Online tenders are hereby invited in **Two Bid System** from the reputed, experienced and bonafied contractor having sufficient credential and financial capabilities for the following nature of work:

Name of Work	Place of Work	Total Estimated Cost for Work (Without Contingency)	Earnest Money	Period of Completion of Work
New Construction of P. C. C. Road From Chainage of 0 M To 290 M	Farm - 1 at Ayeshpur Farm, Nadia	Rs. 29,69,196/- (Rupees Twenty Nine Lakh Sixty Nine Thousand One Hundred Ninety Six only)	Rs. 59,384/- (Rupees Fifty Nine Thousand Three Hundred Eighty Four only) [ <b>@ 2% of the Estimated Cost</b> ]	30 (Thirty) Days from the issue of Work Order

**2. Scope of Work:**

- I. The WBSFPHDCL, hereinafter referred to as the Tender inviting Authority, seeks for execution of the Construction work, as specified in **Annexure - II**, from experienced bonafide Contractors.
- II. The successful Bidder has to complete the entire Construction work within stipulated time without fail.

### 3. Date & Time Schedule:

Sl. No.	Particulars	Details of Tender
1	Tender No.	57/WBSFPHDCL/1770/2022-23 Dated 05.09.2023
2	Cost of Tender Document	Rs. 1000/- (Rupees One thousand only)
4	Date of uploading (Publishing) of N.I.T. and other Documents (Online)	05.09.2023 at 01:00 p. m.
5	Documents download start date (Online)	05.09.2023 at 01:00 p. m.
6	Bid Proposal Submission Start Date (Online)	05.09.2023 at 01:00 p. m.
7	Documents download end date (Online)	25.09.2023 up to 01:00 p. m.
8	Bid proposal Submission end date (Online)	25.09.2023 up to 02:00 p. m.
9	Date & Time of opening of technical bids (Online)	27.09.2023 at 02:00 p. m.
10	The tenderer should lodge objection to the tender inviting authority within two days (48 hours) from the date of publication of list of technically qualified bidders and beyond that time schedule no objection will be entertained by the authority	

### 4. Eligibility criteria for participation in the Tender:

i. The prospective Bidder must have valid Trade License / Certificate of Enlistment, PAN, GST Registration Certificate, IT return of any consecutive three years within last five financial years i.e. F.Y. 2018-19, 2019-20, 2020-21, 2021-22 & 2022-23.

ii. Intending tenderers should have to produce a credential for execution of civil construction work of the minimum value of 40% of the estimated amount put to tender or 2 nos. credential for execution of civil construction work each of minimum value of 30% of the estimated amount put to tender at any State/Central Government Organizations of State/Central Govt. Undertakings or Statutory Bodies or Local Bodies or Parastatals within the last five financial years i.e. F.Y. 2018-19, 2019-20, 2020-21, 2021-22 & 2022-23 prior to the date of issue of the tender notice.

iii. The Bidder must has the copy of the Payment Certificate or Work Completion Certificate, as the case may be, issued under the signature of the Competent Authority. The said Certificate should contain the particulars of the work completed, period of work and the total value of work.

## **5. Mandatory Documents Requirement:**

### ***A. For Technical Proposal***

The technical proposal shall contain the signed and scanned copies of the following:

- a. Income Tax Return with Computation Certificate (For any three consecutive financial years within last five completed financial years i.e. 2018-19, 2019-20, 2020-21, 2021-22, 2022-23)
- b. PAN Card
- c. Latest P. Tax Paid Challan & P. Tax Enrolment Certificate
- d. Valid 15 Digit GSTN under GST Act 2017 & Registration Certificate
- e. Trade License valid as on submission of bid
- f. Technical Credentials
  - i. Completion certificate for the work in technical credentials  
Or
  - ii. Payment certificate of the said work
- g. Partnership Deed in case of partnership firm
- h. Audited Balance Sheet (For any three consecutive financial years within last five completed financial years i.e. 2018-19, 2019-20, 2020-21, 2021-22, 2022-23).
- i. Declaration in the agency's letterhead as to correctness of the copies of all documents submitted including Undertaking to the effect that the agency has not been blacklisted / debarred by any Govt. / Non Govt. Concern.

**The requisite documents are to be submitted in the respective folder of the E-Tender portal. Failure in submission of any of the above documents may render the Bidder liable to be rejected.**

### ***B. For Financial Proposal***

The Financial proposal should contain

**Bill of Quantity (BOQ):** The Bidder is to quote the rate online (At Par / % below) in the space marked in the BOQ for "New Construction of P. C. C. Road From Chainage of 0 M To 290 M at Farm – 1, Aveshpur Farm, Nadia".

The participant will be rejected in case it is uploaded in the folder of Technical Bid.

## GENERAL TERMS AND CONDITIONS

### **1. Registration of Bidders**

Any Bidder willing to take part in the process of e- Tendering will have to be enrolled and registered with the Government e-Procurement system/ Portal, <http://www.wbtenders.gov.in>. Each Bidder is to obtain a Digital Signature Certificate for submission of tenders from the approved Service Provider of the National Informatics Centre (NIC).

### **2. Collection of Bid Documents**

The Bidder can search and download NIT and Tender Documents electronically from the Government e-Procurement system using the Digital Signature Certificate. This is the only mode of collection of Tender Documents.

### **3. Submission of Tender**

Tenders are to be submitted online on the website <http://www.wbtenders.gov.in> in two folders at a time, one in Technical Proposal and the other in Financial Proposal, before the prescribed date and time, using the Digital Signature Certificate. The documents submitted by the Bidder should be properly indexed and self-attested with seal.

### **4. Earnest Money**

#### **i. Online Deposition of Tender fees and Earnest Money**

Tender fees and Earnest Money is to be deposited in favour of the WEST BENGAL STATE FOOD PROCESSING & HORTICULTURE DEVELOPMENT CORPORATION LIMITED through ICICI Bank Payment Gateway failing which the tender will be treated as informal. The Bidders desirous of taking part in the tender have to deposit Tender fees @ Rs. 1,000/- (Rupees One Thousand only) and Earnest Money @ Rs. 59,384/- (Rupees Fifty Nine Thousand Three Hundred Eighty Four only).

**For deposition of Earnest Money (at the prescribed rate), the Bidders can refer to the user manual available in "Bidders Manual Kit (Point 10)". Payment should not be made in Corporation's Account directly. It should be deposited through options available on the tendering portal only.**

#### **ii. Refund of Earnest Money deposit:**

The Earnest Money of all Bidders will be refunded by the WBSFPHDCL within 15 days from the date of finalization of tender. No interest on Earnest Money will be paid by the Corporation.

#### **iii. Forfeiture of Earnest Money deposit:**

Earnest Money deposit is liable for forfeiture in the event of:

- a. Withdrawal of offers, while offers are under consideration during the validity period

- b. Non acceptance of work order
- c. Any unilateral revision made by the Bidder during the valid period of the offer
- d. Failure to execute work of the entire order or part thereof.

iv. **Exemption** of any kind for any of the eligible bidder towards cost of EMD will be according to

1. 4245-F(Y) dated 28<sup>th</sup> May'2013 issued by Finance Department, Audit Branch, Govt. of West Bengal.
2. 6718-F(Y) dated 08.09.2015 issued by Finance Department, Audit Branch, Govt. of West Bengal.

#### 5. **Security Deposit:**

The successful L1 bidder who will get Work Order, will have to deposit Rs. 2,96,920/- (Rupees Two lakh ninety six thousand nine hundred and twenty only) in the form of Demand draft issued by any scheduled bank in favour of the WEST BENGAL STATE FOOD PROCESSING & HORTICULTURE DEVELOPMENT CORPORATION LIMITED payable at Kolkata. The security deposit will be released after the Defect Liability Period of 1 (one) year from the completion date of work is over. No interest on Security Deposit will be paid by the Corporation.

#### 6. **Clarification of Bidding Document:**

If there be any discrepancy or obscurity in the meaning of any clause of the bid document or if there be any query of the intending bidder, the bidder shall set forth in writing such discrepancies, doubt, obscurity or queries and submit the same to the Corporation marked to the 'MD, WBSFP&HDCL'. The queries may be sent by email to [wbsfphdcl1@gmail.com](mailto:wbsfphdcl1@gmail.com). The clarification given in response to the queries shall be final and binding on the bidder.

#### 7. **Amendment of Bidding Document:**

At any time, prior to the deadline for submission of bids, WBSFP&HDCL may, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the bidding documents by issuing amendments. Any such amendment shall form the part of the bidding document. Such amendments and clarifications will be published on the same website.

Prospective bidders are requested to visit the mentioned websites on a regular basis to keep abreast of any news. WBSFP&HDCL will bear no responsibility or liability for bidders failing to do so.

In order to afford the prospective bidders reasonable time in which to take the amendment into account in preparing their bids, WBSFP&HDCL may extend the deadline for submission of bids. Such amendments, clarifications etc. shall be binding on the bidders and will be given due consideration by the bidders while they submit their bids and invariably enclose such documents as a part of the bid.

## **8. Responsive Bidders:**

Prospective applicants are advised to note carefully the minimum qualification criteria before tendering the bids. Conditional / incomplete tender will not be accepted under any circumstances. Bidders fulfilling all conditions and criteria set forth and qualifying in the Technical Bid as well as making submission of Financial Bid in stipulated manner shall be considered responsive.

## **9. Quoting the Rates in BOQ:**

- i. The intending Bidders are required to quote the rate online. No offline Tender will be entertained.
- ii. The Bidder is to quote the rate online in the space marked in the BOQ. Assessment of the successful bidder will be done on the offered rate.
- iii. All Tender prices quoted in the BOQ shall be inclusive of all kind of Taxes, Cess, charges including transportation, loading and unloading of materials up to the Destination, and installation thereof.
- iv. The price should be firm, final and irrevocable and not subject to any change whatsoever even due to increase in cost of materials, other components, labour cost etc. and any changes or imposition of statutory levies till the completion of work as per order.

## **10. Rate Validity:**

The rate shall remain effective ordinarily up to 1 (One) year from the date of acceptance of Tender which may be extended further with mutual consent between the Bidder and WBSFPHDCL, unless terminated prematurely at its discretion and satisfaction.

## **11. Evaluation of Tenders for Qualifying in Technical Bid:**

- i. All Bids will be evaluated and compared on the basis of the submitted documents. The Tender Inviting and Accepting Authority will determine the eligibility of each bidder through a Tender Committee. The bidders shall have to satisfy all the clauses specified in eligibility criteria, evaluation committee reserves the right to relax the evaluation criteria.
- ii. Technical proposal will be opened first by the Authorized representative of the WBSFPHDCL electronically using Digital Signature Certificate.
- iii. The Bidders may remain present at the office of WBSFPHDCL during opening of Technical Proposals, if they so desire.
- iv. Technical Proposals complete in all respect will only be accepted and qualify for next stage of evaluation.

## **12. Evaluation of Tender for Qualifying in Financial Bid:**

- i. Financial proposals of only those Bidders declared technically eligible by the Tender Inviting Authority will be opened electronically on the web portal on the prescribed date.

- ii. The encrypted copies will be decrypted and the rates will be downloaded and read out to the Bidders remaining present at that time and to be handed over to the Tender Committee.
- iii. Pursuant to the scrutiny and decision of the Tender Committee, the summary list of eligible Bidders whose Financial Proposals will be considered will be uploaded in the web portal.
- iv. Lowest quoted rate shall normally be accepted. However, the Tender Inviting Authority reserves the right to accepting a bid other than the lowest on a specific ground to be recorded in writing.
- v. The Tender Inviting Authority does not bind itself to accept any or all bids and reserves the right to reject any or all bids without assigning any reason whatsoever.

#### **10. Issue of Work Order:**

Normally, the work order will be issued to the L1 Bidder for execution of the indented work. However, the Tender Inviting Authority reserves the right to accepting a bid other than the lowest on a specific ground to be recorded in writing.

#### **11. Completion Period of Work:**

The successful bidders shall undertake the commencement of work on next day of date of placing the work order and complete the same within 30 (thirty) days from the date of issue of work order.

#### **12. Adherence to the Prescribed Specifications:**

No deviation from the specifications prescribed by the Corporation will be accepted by the Authority. The entire work will be accomplished under the technical guidance of the entrusted Engineer of the Corporation.

#### **13. Right to Accept Any Bid and / or to Reject Any or All Bids:**

The Corporation reserves the right to accept or reject any or all bids and to annul the tendering process and all bids prior to issue work order, without thereby, incurring any liability to the affected Bidder or Bidders or any liability to inform the Bidder of the ground for such action.

#### **14. Delay in work:**

It is emphasized by the Corporation and understood by the contractor that the period of work, stipulated in the work order is the essence of the work. It is admitted by the contractor that any delay in execution may obviate the necessity of work and there by affect the interest of the Corporation. If the reason of delay is beyond the control of the Bidder, then it should be communicated to the Corporation in writing for its necessary intervention.

### **15. Defect Liability Period:**

After successful completion of the work within the stipulated time period, the maintenance of the work completed upto 1 (One) year from the date of completion of the work, will have to be done by the same agency. The entire cost of the maintenance work will be borne by agency.

### **16. Grounds for Disqualification:**

- i. During scrutiny or at any stage of bidding process or even after issuance of work order, if it comes to the notice of the Tender Inviting Authority that the Bidder has wilfully made any misleading or false representation in the documents/statements and attachments submitted as the proof of the qualification requirements.
- ii. If the Bidder fails to complete the work within the period stipulated in the work order due to his own fault/inconvenience, then in both the cases, the Corporation shall reserve the right to forfeit the Earnest Money deposited by the Bidder and also debar him from participation in the Tender process of the Corporation for the Next 3 (Three) consecutive years.

### **17. Disputes:**

- i. In the event of any question/dispute or difference arising between WBSFP&HDCL and Agency on any matter covered by these Terms & Conditions or arising directly or indirectly there from or connected with these Terms & Conditions in any manner, the matter shall be sorted out between the Managing Director, WBSFP&HDCL and the operator and in the case of non-resolution of dispute the matter shall be referred to the ACS/Pr. Secretary/Secretary of the Department of Food Processing Industries and Horticulture. When at this level the dispute is not resolved, the dispute would be referred to a sole Arbitrator appointed jointly by the two parties and his award shall be final.
- ii. The High Court of Kolkata alone shall have jurisdiction to adjudicate thereon.
- iii. The place of Arbitration will be Kolkata and the language shall be English.
- iv. The award of the Arbitrator shall be binding on both the parties.

### **18. Negotiations:**

It is clarified that normally no rate negotiation will be done and therefore the Bidders should quote their lowest prices only, however, the Corporation may negotiate the rates with the L1 Bidder in exigencies, if required to do so with prior concurrence of the Appropriate Authority.



**19. Payment of Bill:**

Measurement of the work will be taken by the Authority within 5 (five) days from the date of completion of work.

**The Selected Bidder shall receive payments on back to back basis i.e., WBSFPHDCL will pay to the agency only after receiving of payments from concerned Government Departments/ Authority along with satisfactory completion report. The Corporation will not take any responsibility for payment until it has received payment from the concerned Govt. Departments/ Authority. No interest can be claimed by the Agency for any delay of receiving payment from Indenting Authority.**

Shorob



**MANAGING DIRECTOR  
WBSFP&HDCL**

**Annexure - I**  
**Application for Participation in Technical Bid**

To,  
The Managing Director  
WBSFP&HDCL  
Benfish Tower (6th floor)  
31, G.N, Salt Lake, Sec V  
Kolkata- 700091

**Sub: New Construction of P. C. C. Road From Chainage of 0 M To 290 M at Farm – 1, Aveshpur Farm, Nadia**

**Ref. No. 57/WBSFPHDCL/1770/2022-23 Dated: 05.09.2023**

Sir,

Having examined the terms & conditions of the above NIT, I do hereby submit the following information and relevant documents for furtherance of my proposal for participation in the tender

**Eligibility Particulars**

Sl. No.	Particulars	Details thereof
1	Name of the Bidder	
2	a) Full Office address	
	b) E-Mail I.D.	
	c) Mobile No.	
3	Name of the contact person with Mobile Number	
4	Documents to be submitted by the Bidder	Whether submitted ( Yes / No )
	a. NIT documents including corrigendum, if any	
	b. E.M.D.	
	c. Payment certificate/ work completion certificate	
	d. GST Registration Certificate	
	e. PAN Card	
	f. Trade License/ Certificate of Enlistment valid as on submission of bid	
	g. Income Tax Return for any three consecutive financial years within last five completed financial years	
	h. Latest P. Tax Paid Challan & P. Tax Enrolment Certificate	
	i. Audited Balance Sheet (For any three consecutive financial years within last five completed financial Yrs.)	
	j. Partnership Deed in case of partnership firm	
5	Any other points considered to furnish	

**UNDERTAKING**  
**(To be printed in agency Letterhead)**

- i. I undertake that all of the above information and documents furnished against the prescribed columns are true to the best of my knowledge and belief.
- ii. I have also gone through all the terms & conditions meticulously and I undertake to comply with same sacrosanctly.
- iii. The Earnest Money and all other documents required for qualifying the technical bid have been submitted online.
- iv. The rate quoted by me will be valid and binding upon me for the entire period as stipulated in the NIT.
- v. If I fail to complete the work within the period stipulated in the work order due to my own fault/ inconvenience, the Corporation shall reserve the right to forfeit the Earnest Money deposited by me in this regard and also debar me from participation in the Tender process of the Corporation for the following 3(three) consecutive years.
- vi. I shall maintain the specifications of the materials as per NIT and shall replace the sub-standard materials at my own cost.
- vii. I undertake that I have not been debarred/ delisted by any State/Central Government Organization or State/Central Govt. Undertakings or Statutory Bodies or Local Bodies or Parastatals during the last three consecutive years up to the last date of submission of Tender.

Date:

Signature of the Applicant

Place:



# ANNEXURE - II

DEPARTMENT OF FOOD PROCESSING INDUSTRIES & HORTICULTURE										
Government of West Bengal										
CONSTRUCTION OF NEW P. C. C. ROAD FROM CHAINAGE OF 0 M TO 290 M AT FARM #1 OF AVESHPUR FARM, NADIA										
DIMENSION OF ROAD = 290 M (LENGTH) X 3.5 M (WIDTH)										
Sl. No.	Page Ref.	Description of Item	No.	Length (m)	Breadth (m)	Height (m)	Quantity	Unit	Rate / Unit	Amount (Rs.)
1	SR/104/07/100 (B)	<b>Excavation</b> Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m, as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and tamping the bottom, bailing out water as required complete. Depth of excavation not exceeding 1,500 mm. B/W Foundation	2	290.000	0.375	0.150	32.625	Cu. M.		
							<b>Total =</b>		₹ 11,927.00	₹ 2,891.18
2	SR/104/07/100 (B)	<b>Earth Work in Filling</b> Earth work in filling in compound, tank, low land, ditches etc. with good earth, in layers not exceeding 150 mm, including breaking clods and consolidating the same by tamping and dressing complete. (Payment will be made on profile measurement before and after the work.)  (b) (i) With carried earth arranged by the contractor within a radius of 3 km including cost of carried earth  Carrageway	6	4.000	3.000	2.500	300.000	Cu. M.		
							<b>Total =</b>	₹ 27,982.00		₹ 1,13,946.00
3	SR/104/07/100 (A & B)	<b>Construction of Sub Base</b> Construction of Sub Base using Local Materials, spreading in uniform layers with Motor grader on prepared surface, including screening the metal as necessary, mixing by mix in place method with Rotavator at GMC, and compacting with vibratory roller to achieve the desired density, lighting, guarding and barricading including cost and carriage of all materials and making necessary earthen bunds of one metre wide on each side to protect the edges complete as per Clause 401 of Specifications for Road & Bridge Works of MoRTH (5th Revision).  (i) For Construction of Sub Base by compacting 1st class brick aggregates (40 mm down) and sand (in proportion of 60:40)  Carrageway Shoulder	1 1	290.000 40.000	3.500 4.500	0.100 1.000	101.500 180.000	Cu. M. Cu. M.		
							<b>Total =</b>	₹ 1,829.20		₹ 5,43,067.00
4	SR/104/07/100 (B)	<b>Single Layer Brick Flat Soling</b> Single Brick Flat Soling of picked jhama bricks including tamping and dressing bed to proper level and filling joints with local sand.  Carrageway (Avg. 160 mm th. )	1 1	250.000 40.000	3.500 4.500		875.000 180.000	Sq. M. Sq. M.	2120-80	599520-20
							<b>Total =</b>	₹ 361.00		₹ 3,80,855.00
5	SR/104/07/100 (B)	<b>P. C. C. at Carrageway</b> Ordinary Cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement, if any, in ground floor as per relevant IS codes.  Pakar Varies  Carrageway (Avg. 160 mm th. )	1 1	250.000 40.000	3.500 4.500	0.160 0.160	140.000 28.800	Cu. M. Cu. M.		
							<b>Total =</b>	₹ 5,467.07		₹ 9,22,841.42
6	SR/104/07/100 (B)	<b>P. C. C. at B/W Foundation</b> Cement concrete with graded jhama khus (20 mm size) excluding shuttering in ground floor and foundation. (a) 1:3:6 proportion Foundation of B/W	2	290.000	0.375	0.100	21.750	Cu. M.		
							<b>Total =</b>	₹ 4,761.00		₹ 1,03,551.75
6	SR/104/07/100 (B)	<b>Brick Work</b> Brick work with 1st class bricks in cement mortar (1:6) (a) In foundation and plinth Carrageway Side Circumferer Side	2 2	290.000 290.000	0.375 0.250	0.075 0.300	16.313 43.500	Cu. M. Cu. M.		
							<b>Total =</b>	₹ 5,413.00		₹ 3,25,765.00

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DEPARTMENT OF FOOD PROCESSING INDUSTRIES & HORTICULTURE

Government of West Bengal

CONSTRUCTION OF NEW P. C. C. ROAD FROM CHAINAGE OF 0 M TO 290 M AT FARM #1 OF AYESHPUR FARM, NADIA

DIMENSION OF ROAD = 290 M [LENGTH] X 3.3 M [WIDTH]

Sl. No.	PAGE REF.	DESCRIPTION OF ITEM	NO.	LENGTH (M)	BREADTH (M)	HEIGHT (M)	QUANTITY	UNIT	RATE / UNIT	AMOUNT (Rs.)
1	AN/CS/DPWD/01	<b>Shoring Work</b> Hire and labour charges for shoring work (including necessary close plank walling, framing, Eucalyptus/ Dou-billa piling, strutting etc) complete as per direction of the Engineer-in-charge for foundation excavation (vertical surface are in contact with supported earth is to be retained) (This item should be executed on specific direction of the Engineer in charge)								
		(b) For additional depth beyond 1.3 m. and upto 3.00 m Carriageway Side	1	40.000		1.300	52.000	Sq. M		
							Total = 52.000	Sq. M.	₹ 430.00	₹ 22,828.00
2	AN/CS/DPWD/01	<b>Filling of Expansion Joints</b> Bituminous filler of approved type in expansion joints of dummy joints including finishing the top surface as directed.								
		Carriageway	26	3.500	0.025	0.150	0.341	Cu. M		
			3	4.500	0.025	0.150	0.084	Cu. M		19852.00
							Total = 0.426	Cu. M.	₹ 46,603.00	₹ 19,852.00

Rates quoted from PWD schedule (W.E.F 01.11.2017)

2441754.20	Total	₹ 24,34,983.61
448423.26	OST @18%	₹ 4,38,225.03
2979272.96	Sub-Total	₹ 28,73,208.64
29342.77	Cess @1%	₹ 28,728.09
88193.74	Contingencies @3%	₹ 86,184.25
3052359.52		₹ 29,87,721.01
	B/O	₹ 0.01
	<b>GRAND TOTAL</b>	<b>₹ 29,87,721.00</b>

TOTAL (IN WORDS):

Rupees Twenty Nine Lakh Eighty Seven Thousand Seven Hundred Twenty One Only.

Say, Rs. 30,57,370.00

Rupees Thirty Lakh Fifty Seven Thousand Three Hundred and Ninety only

Assistant Engineer  
Dept. of FPI&H  
Govt. of West Bengal

5/28/09/06/23  
Junior Engineer, P.W.Dta.  
Planning & Monitoring Circle  
Govt. of West Bengal

Joint Secretary  
To The Government of West Bengal

ONLY RATES  
ARE  
VETTED

01/6/23  
Executive Engineer (Meting Cell)  
Planning & Monitoring Circle  
P. W. Dta.  
Govt. of West Bengal

ONLY RATES  
ARE  
VETTED

Superintending Engineer,  
P & M Circle, P. W. Dta.  
Govt. of West Bengal





**RATE ANALYSIS OF STONE AGGREGATE**

Sl. No.	Description with Reference	Graded Aggregates			
		20 mm	10 mm		
1	Rate of Palur variety stone at Kalyani Railway yard per Cubic Meter. Ref-Table T-1, Pg-308, of PWD Schedule (Building Works) - 2017.	1375.00	1244.00		
2	Carriage cost of stone materials from Krishnanagar City Railway Yard to the Centre of Worksite by Road. Ref-Table T-2, Pg-310, of PWD Schedule (Building Works) 2017.				
	<p align="center"><b>Lead Distance by Road (approx)</b></p> <p>Any distance upto 5.00 Km = Rs. 124.00 /m<sup>3</sup></p> <p>Above 5.00 Km upto 10.00 Km @ Rs. 10.90 /Km = Rs. 54.50 /m<sup>3</sup></p> <p>Above 10.00 Km upto 12.00 Km @ Rs. 10.10 /Km = Rs. 20.20 /m<sup>3</sup></p> <p align="right"><b>Total = Rs. 198.70 /m<sup>3</sup></b></p>				
3	Loading into trucks at the lifting point, unloading at destination, stacking properly in go downs or yard etc. as directed including carriage by head load up to a lead of 50.00 m at each of the two points. Stone Aggregate below 40 mm nominal size per Cubic Meter. Ref- Table T-3, Pg-311 of PWD Schedule (Building Works) - 2017.				
	Without Stacking =	Rs. 58.00 /m <sup>3</sup> X 1.00	= Rs. 58.00 /m <sup>3</sup>	58.00	58.00
	Carriage =	Rs. 198.70 /m <sup>3</sup> X 1.00	= Rs. 198.70 /m <sup>3</sup>	198.70	198.70
4	Rate of Stone materials per Cubic Meter.			1631.70	1500.70

**Rate Analysis of Cement Concrete Items**

Item No.	Reference	Description of Items	Unit	Rate
5	Item-4(a) Pg-24, Bldg-2017 (3rd Corr. S.No. 27 Pg. 10)	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement, if any, in ground floor as per relevant IS codes. Palur Variety  Qty./Cum      Unit      Rate      Amount 20 mm Nominal Size      0.660      Cum      1631.70      1076.92 ✓ 10 mm Nominal Size      0.220      Cum      1500.70      330.15 ✓ Labour & Other rate      1.00      Cum      4060.00      4060.00 ✓ Ref: Page B-60 of PWD Sot (Building) 2017 Ref: Format-A of Annex-L (5th cor - Pg. 5) Rate of Item = Rs. 5467.07	Cum	5467.07



**RATE ANALYSIS OF STONE AGGREGATE**

Sl. No.	Description with Reference	
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**Rate Analysis of Base Course By Brick bats & Silver Sand Items**

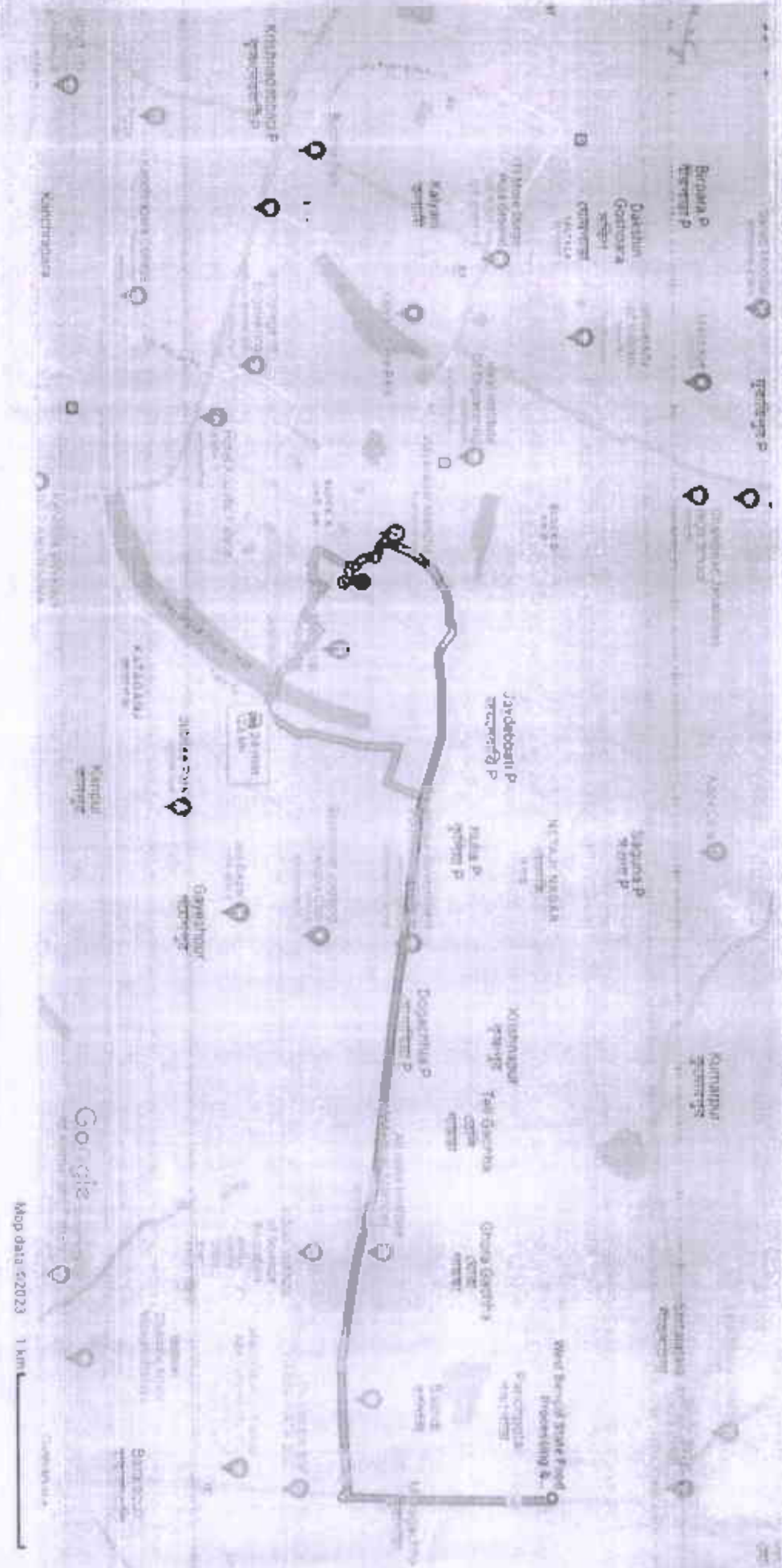
Item No.	Reference	Description of Items	Unit	Rate																				
3	Item-4.09 Pg-247, R&B 2018	<p><i>Basic aggregate 40mm down.</i></p> <p>Brick-Bats 40-mm-Nominal Size</p> <p>Medium Sand</p> <p>Ref: Page 247 of PWD SoR (Road &amp; Bridg) 2017</p> <p>Labour &amp; Other rate</p> <p>Ref: Format-A of Annex-1, (6th cor - Pg. 5)</p>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right;"><u>Qty/</u></td> <td style="text-align: left;"><u>Unit</u></td> <td style="text-align: right;"><u>Rate</u></td> <td style="text-align: right;"><u>Amount</u></td> </tr> <tr> <td style="text-align: right;">0.900</td> <td style="text-align: left;">Cum</td> <td style="text-align: right;">1386.00</td> <td style="text-align: right;">1247</td> </tr> <tr> <td style="text-align: right;">0.480</td> <td style="text-align: left;">Cum</td> <td style="text-align: right;">1162.00</td> <td style="text-align: right;">1045.80</td> </tr> <tr> <td style="text-align: right;">1.00</td> <td style="text-align: left;">Cum</td> <td style="text-align: right;">317.00</td> <td style="text-align: right;">317.00</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">Rate of Item = Ra.</td> <td style="text-align: right;">1929.20</td> </tr> </table>	<u>Qty/</u>	<u>Unit</u>	<u>Rate</u>	<u>Amount</u>	0.900	Cum	1386.00	1247	0.480	Cum	1162.00	1045.80	1.00	Cum	317.00	317.00			Rate of Item = Ra.	1929.20	<p>4</p> <p>Cum 1929.20</p>
<u>Qty/</u>	<u>Unit</u>	<u>Rate</u>	<u>Amount</u>																					
0.900	Cum	1386.00	1247																					
0.480	Cum	1162.00	1045.80																					
1.00	Cum	317.00	317.00																					
		Rate of Item = Ra.	1929.20																					


2130.80



Google Maps

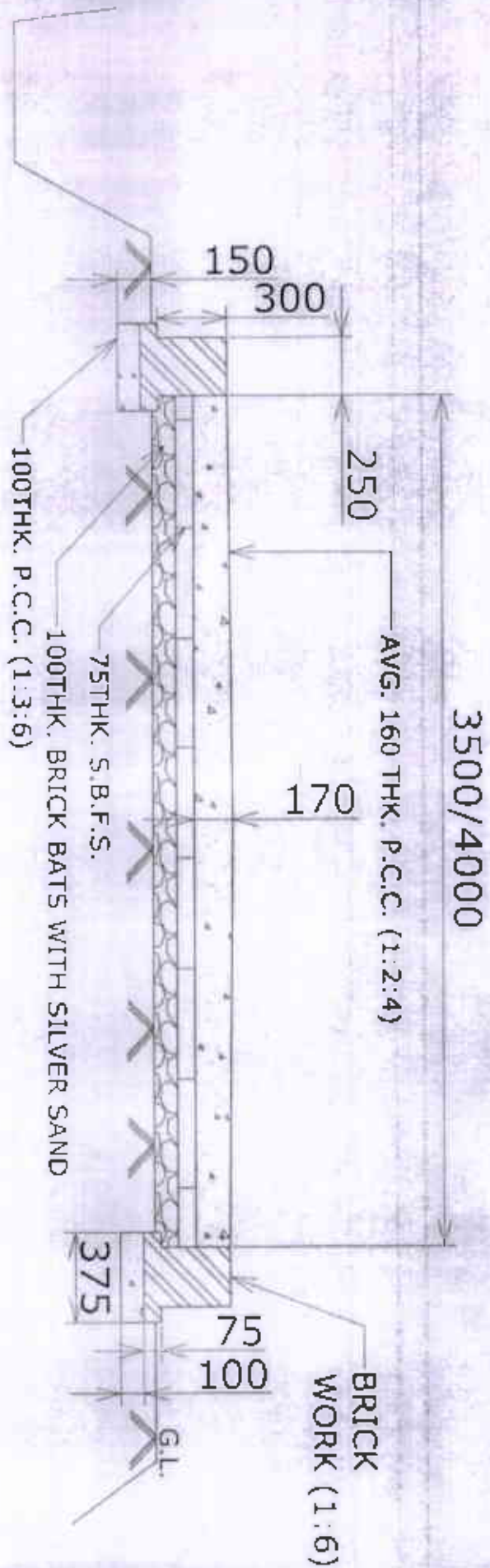
West Bengal State Food Processing & Horticulture Development Corporation Limited, XGMW+R96, Drive 11.5 km, 21 min  
NH12, Ayespur, West Bengal 741249 to Kalyani Rail Station, Kalyani Station Rd, A 9X, Block A9, Block A, Kolkata, West Bengal 741235



 via NH-34 Connector/Rina Rd 21 min  
Fastest route now due to traffic conditions 11.5 km

Map data ©2023 1 km





## SECTION OF ROAD

### SCALE = 1:50

ALL DIMENSIONS ARE IN MM

DETAILS TYPICAL DRAWING OF PROPOSED NEW  
P.C.C. ROAD AT AYESHPUR  
NADIA AT THE LAND OF FOOD PROCESSING &  
HOURTICULTURE DEPARTMENT.

*Chand*  
01.08.2013  
(DRAWN BY)

*Chand*  
01/08/13  
ASSISTANT PROFESSOR, FOOD  
PROCESSING & HORTICULTURE  
DEPARTMENT, IIT KANPUR  
(APPROVED BY)

