

Notice Inviting e-Tender

Memo. No.: KDHM/20/PWD/24-25

SI. No.	NAME OF WORK	ESTIMATED	T T I T T T T T T T T T T T T T T T T T		Date: 03.09.20	24
1		VALUE(Rs.) (Incl. GST & Cess)	EARNEST MONEY (Payment through RTGS/NEFT)	Fund Name	E-tender Notice Number	Value of Tender (Rs.)
	Construction of Boundary Wall Southern Side of	702967.00	14059.00	15 th	VDIN.	
	to 12.00 m. wide Road for parking of Conservency Vehicles in Ward No 2 Under Khardah Municipality. (As per Annexure-1)			Finance	KDHM/20/PWD/01/24-25	2000.00
1	Construction of Shed for	5784506.00	115690.00	15 th		
1	Stadium,in Ward No- 2,Under Khardah Municipality As per Annexure-2)		220000	Finance	KDHM/20/PWD/02/24-25	2000.00

Note: Bonafied, reliable, resourceful and experience contractors having sound financial status and having credential not less than 40% of the value of similar nature of work in a single contract during preceding 3 (Three) years under Govt./Semi Govt./ Statutory of local bodies. Credential means completion certificate as well as payment certificate of a single contract of a similar nature of work.

1. A bidder desirous of taking part in a tender shall login to the e-Procurement Portal of the Government of West Bengal http://wbtenders.gov.in using his login ID and Password and thereafter may download the tender document from the website directly with the help of Digital Signature

As per G.O. No. 3975-F(Y) dated 28.07.2016 of the Secretary, Audit Branch, Finance Department a bidder should initiate payment of pre-defined EMD for the tender by selecting from either of the following payments modes:

• Net Banking (any of the banks listed in the ICICI Bank Payment Gateway) in case of payment through ICICI Bank Payment Gateway;

I) Earnest Money Payment Procedure:

- a) Payment by Net Banking (any listed bank) through ICICI Bank Payment Gateway:
 - i. On selection of net banking as the payment mode, the bidder will be directed to ICICI Bank Payment Gateway webpage (along with a string containing a Unique ID) where he will select the Bank through which he wants to do the transaction.
 - ii. Bidder will make the payment after entering his Unique ID and Password of the
 - iii.Bidder will receive a conformation message regarding success/failure of the
 - iv. If the transaction is successful, the amount paid by the bidder will get credit in the respective pooling account of the State Government/PSU/Autonomous Body/Local



Body/PRIs, etc. Maintained with the Focal Point Branch of ICICI Bank R.N. Mukherjee Road, Kolkata for collection of EMD/Tender Fees.

v. If the transaction is failure, the bidder will again try for payment by going back to

b) Payment through RTGS/NEFT:

i. On selection of RTGS/NEFT as the payment mode, the e-Procurement portal will show a pre-filled challan having the details to process RTGS/NEFT transaction.

ii. The bidder will print the challan and use the pre-filled information to make RTGS/NEFT payment using his Bank account.

iii. Once payment is made, the bidder will come back to the e-Procurement portal after expiry of a reasonable time to enable the NEFT/RTGS process to complete, in order to verify the payment made and continue the bidding process.

iv. If verification is successful, the fund will get credit to the respective pooling account of the state Government/PSU/Autonomous Body/Local Body/PRIs, etc. Maintained with the Focal Point Branch of ICICI Bank at R.N. Mukherjee Road, Kolkata for collection of EMD/Tender Fees.

v. Hereafter, the bidder will go to e-Procurement portal for submission of his bid.

vi. But if the payment verification is unsuccessful, the amount will be returned to the bidder's account.

i) After opening of the bids and technical Process of the same by the tender inviting authority through electronic Processing in the e-Procurement portal of the State Government, the tender inviting authority will declare the status of the bids as successful or unsuccessful which will be made available, along with the details of the unsuccessful bidders, to IclCI Bank by the e-Procurement portal through web services.

ii) On receipt of the information from the e-Procurement portal, the Bank will refund, through automated process, the EMD of the bidders disqualified at the technical evaluation to the respective bidders' bank accounts from which they made the payment transaction. Such re und will take place within T+2 Bank Working Days where T will mean the date 0 which information

on rejection of bid is uploaded to the e-Procurement portal of the tender inviting authority. iii) Once the financial bid evaluation is electronically processed in the e-Procurement portal, EMD

of the technically qualified bidders other than that of the L1 and L2bidders will be refunded, through an automated process, to the respective bidders' bank accounts from which they made the payment transaction. Such refund will take place within T+2 Bank Working Days where T will mean the date on which information on rejection of financial bid is uploaded to the e-Procurement portal by the tender inviting authority. However, the L2 bidder should not be rejected till the LOI process is successful.

iv) If the Ll bidder accepts the LOI and the same is processed electronically in the e-Procurement portal, EMD of the L2 bidder will be refunded through an automated process, to his bank account from which he made the payment transaction. Such refund will take place with n T+2 Bank Working Days where T will mean the date on which information on Award of Contract (AOC) to the Ll bidder is uploaded to the e-Procurement portal by the tender inviting authority.

v) As soon as the Ll bidder is awarded the contract (AOC) and the same is processed electronically in the eProcurement portal - a) EMD of the Ll bidder for tender of State Government offices will automatically get transferred from the pooling account to the State Government deposit head "8443-00 -103-001-07" through GRIPS along with the bank particulars

b) EMD of the LI bidder for tenders of the State PSUs/Autonomous Bodies/Local Bodies/PRIs, etc will automatically get transferred from the pooling account to their respective inked bank accounts along with the bank particulars of the Ll bidder. In both the above cases, such transfer will take place within T+1 Bank Working Days where T will mean the date on which te Award



vi. The Bank will share the details of the GRN o. generated on successful entry in GRIPS with the EProcurement portal for updation.

vii. Once the EMD of the Ll bidder is transferred in the manner mentioned above, Tender fees, if any, deposited by the bidders will be transferred electronically from the pooling account to the Government revenue receipt head "0070-60-800-013-27" through GRIPS for Government tenders and to the respective linked bank accounts for State PSU/Autonomous Body/Local Body/PRIs,

viii. All refunds will be made mandatorily to the bank A/c from which the payment of EMD& Tender Fees (if any) were initiated.

III) Accounting and Monitoring Process:

i. The ICICI Internet Banking will communicate to the State Government e-Procurement portal all details ii. The Tender Inviting Authority of the Government Offices/PSUs/ Autonomous Bodies/Local Bodies/PRIs, etc will be using their respective e-procurement User ID and Password to view the EMD and

iii. The nodal officer of the Finance Department, Government of West Bengal will be able to view the Department-wise EMD and Tender Fees deposited by the bidders to the pooling accounts and fund transferred downstream at various stages of the tender process to the Government accounts an bidders' accounts, as applicable by using user access as provided by NIC.

iv. The details of NIC E-Procurement Help Desk and toll free numbers of ICICI Bank are given in annexure of the mentioned G.O. above.

2) Both Technical Bid and Financial Bid are to be submitted online on or before last date of Bid Submission date concurrently duly digitally signed in the website http://wbtenders.gov.in

3) Tender documents may be downloaded from website and submission of Technical Bid and Financial Bid will be done as per Time Schedule stated in Sl. No.-6.

4) The FINANCIAL OFFER of the prospective tenderer will be considered only if the TECHNICAL BID of the tenderer is found qualified by the 'Tender Evaluation Committee' formed by the authority. The decision of the 'Tender Evaluation Committee' will be final and absolute in this respect. The list of 5) Eligibility Criteria for participation in the tender -

- a) Bonafied, reliable, resourceful and experience contractors having sound financial status and having credential not less than 40% of the value of similar nature of work in a single contract during preceding 3 (Three) years under Govt./Semi Govt./Statutory of local bodies. Credential means completion certificate as well as payment certificate of a single contract of a similar nature of work. [Non-statutory documents]
- b) Uploading of scan copies of Pan Card, GST Registration Certificate along with up-to-date copy of challan, Professional Tax (PT) payment certificate (current), Income Tax Return (current), notarised declaration certificate and organization details, Valid Trade License are to be accompanied with the Technical Bid Documents. [Non-statutory documents]

c) The partnership firm shall furnish the registered partnership deed and the company shall furnish the Article of Association and Memorandum.

- d) Hard copy of documents may be demanded for submission if desired by the authority after opening of
- e) Defect liability period for maintenance of the road works will be 3 years from the completion of the works. Liability may fix up in respect of any means depending upon the decision of the appropriate authority for non compliance of the above. [Non-statutory documents]



6) Date and Time Schedule:

Sl.No.		
1	Date of uploading of N.I.T. Documents	Date & Time
	(online) (Publishing Date)	04.09.2024 (12.00 hours)
2	Documents downland	(12.00 nours)
3	Documents download start date (Online)	04.09.2024 (12.00 hours)
		18.09.2024 (15:00 hours)
		04.09.2024 (12.00 hours)
	Bid Submission closing (Online) Bid opening data from	18.09.2024 (15:00 hours)
	Bid opening date for Technical Proposals (Online)	20.09.2024 (15:30 hours)
		(13:30 nours)
	Bid opening date for Financial Proposals (Online)	To Be Notified Later

- 7) Prospective applicants are advised to note carefully the minimum qualification criteria as mentioned in 'Instructions to Bidders' stated in Section - 'A' before tendering the bids.
- 8) Conditional / Incomplete tender will not be accepted under any circumstances. 9) The intending Tenderers are required to quote the rate online.
- 10) During scrutiny, if it comes to the notice of the tender inviting authority that the credential or any other paper found incorrect /manufactured / fabricated, that bidder would not be allowed to participate in the tender and that application will be rejected without any prejudice.
- 11) The tender inviting authority reserves the right to cancel the N.I.T. due to unavoidable circumstances
- 12) Before issuance of the WORK/SUPPLY ORDER, the tender inviting authority may verify the credential and other documents of the lowest tenderer if found necessary. After verification if it is found that the documents submitted by the lowest tenderer is either manufactured or false in that case work order will not be issued in favour of the said Tenderer under any circumstances.
- 13) Qualification Criteria: The tender inviting and Accepting Authority through a "Tender Evaluation Committee" will determine the eligibility of each bidder. The bidders shall have to meet all the minimum criteria regarding:

1) Financial Capacity

- 2) Technical Capability comprising of personnel & equipment capability
- 14) Escalation of Price on any ground and consequent cost overrun shall not be entertained under any circumstances. Rates should be quoted accordingly.



SECTION - A

INSTRUCTION TO BIDDERS

1) General guidance for e-Tendering: Instructions / Guidelines for electronic submission of the tenders have been annexed for assisting the contractors to participate in e-Tendering. i. Registration of Contractor:

Any tenderer willing to take part in the process of e-tendering will have to be enrolled and registered with the Government e procurement system, through logging on to https://etender.wb.nic.in. The tenderer is to click on the link for e-tendering site as given on the web portal. ii. Digital Signature certificate (DSC):

Each contractor is required to obtain a Class-II or Class-III Digital Signature Certificate (DSC) for submission of tenders from the approved service provider of the National Informatics Centre (NIC) on payment of requisite amount. Details are available at the Web Site stated in Clause (i) above. DSC is given

iii. The contractor can search & download N.I.T. & Tender Document(s) electronically from computer once he logs on to the website mentioned in Clause (i) using the Digital Signature Certificate. This is the only mode of collection of Tender Documents.

iv. Submission of Tenders: Tenders are to be submitted through online to the website stated in Clause (i) in two folders at a time for each work, one in Technical Proposal & the other is Financial Proposal before the prescribed date &time using the Digital Signature Certificate (DSC). The documents are to be uploaded virus scanned copy duly Digitally Signed. The documents will get encrypted (transformed into non readable formats). 2) Technical Proposal:

The Technical proposal should contain scanned copies of the following in two covers (A). Statutory Cover Containing the following documents:

a) PREQUALIFICATION DOCUMENTS: I. Prequalification Application (Sec-B, Form - I)

c) N.I.T. (NIT and Municipal Tender Form downloaded properly and upload the same Digitally Signed). The rate will be quoted in the B.O.Q. Quoted rate will be encrypted in the B.O.Q. under Financial Bid. In case quoting any rate in Municipal Tender Form, the tender is liable to be summarily rejected.) (B) Non-statutory Cover containing the following documents:

- i. Pan Card, GST Registration Certificate along with copy of up-to-date Challan, Professional Tax (PT) payment certificate (current), Income Tax Return (current) & valid Trade License. ii. Registration Certificate under Company Act. (if any).
 - iii. Registered Deed of partnership Firm / Article of Association & Memorandum.

iv. Power of Attorney (For Partnership Firm / Private Limited Company, if any).

[N.B.: Failure of submission of any of the above mentioned documents as stated in Section A, 2(A) and 2(B) will render the tenderer liable to be rejected for both statutory & non statutory cover].

THE ABOVE STATED NON-STATUTORY / TECHNICAL DOCUMENTS SHOULD BE ARRANGED IN THE FOLLOWINGMANNER. Click the check boxes beside the necessary documents in the My Document list and then click the tab "Submit Non Statutory Documents' to send the selected documents to Non-Statutory folder. Next Click the tab "Click to Encrypt and upload" and then click the "Technical"



Sl. No		Name Sub-Category	<u>Description Detail(s)</u>		
A.	Certificate(s)	Certificate(s)	PAN Income Tax Return (current) GST Registration Certificate along with up to date copy challan. Professional Tax payment certificate (current) Valid Trade License.		
В.	Company Details	Company Details	Proprietorship Firm (Trade License) Partnership Firm (Partnership Deed, Trade License) LTD. Company (Incorporation Certificate, Trade License) Co-Operative Society(Society registration Certificate, Bye Laws, Upto Date Audited Balance Sheet) Power of Attorney(Registration)		
. (Credential	Credential	Having credential not less than 40% of the value of similar nature of work in a single contract during preceding 3 (Three) years		

3) Tender Evaluation Committee (TEC)

Evaluation Committee constituted by the Competent Authority of Khardah Municipality will function as Evaluation Committee for selection of Technically Qualified Contractors. 4) Opening & evaluation of tender:

If any contractor is exempted from payment of EMD, copy of relevant Government Order needs to be furnished. 5) Opening of Technical Proposal:

- i) Technical proposals will be opened by the Concerned Tender Inviting Authority or his authorized representative electronically from the website using their Digital Signature Certificate (DSC). ii) Intending Tenderers may remain present if they so desire.
- iii) Cover (folder) for Statutory Documents [Ref. Section A, 2(A)] will be opened first and if found in order, cover (folder) for Non-Statutory Documents [Ref. Section A, 2(B)] will be opened. If there is any deficiency in the Statutory Documents the tender will summarily be rejected.
- iv) Decrypted (transformed into readable formats) documents of the non-statutory cover will be downloaded & handed over to the Tender Evaluation Committee.
- v) Summary list of technically qualified tenderers will be uploaded online.



vi) Pursuant to scrutiny & decision of the Tender Evaluation Committee the summary list of eligible tenderers & the serial number of work for which their proposal will be considered will be uploaded in the

vii) During evaluation the committee may summon of the tenderers & seek clarification / information or additional documents or original hard copy of any of the documents already submitted & if these are not produced within the stipulated time frame, their proposals will be liable for rejection.

i) The financial proposal should contain the following documents in one cover (folder) i.e. Bill of Quantities (BOQ). The contractor is to quote the rate online through computer in the space marked for

ii) Only downloaded copies of the above documents are to be uploaded virus scanned & Digitally Signed by the contractor. Financial capacity of a bidder will be judged on the basis of information furnished by the

7) Penalty for suppression / distortion of facts:

If any tenderer fails to produce the original hard copies of the documents like Completion Certificates and any other documents on demand of the Tender Evaluation Committee within a specified time frame or if any deviation is detected in the hard copies from the uploaded soft copies, it may be treated as submission of false documents by the tenderer and action may be referred to the appropriate 8) Rejection of Bid:

The tender accepting authority reserves the right to accept or reject any Bid and to cancel the Bidding processes 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 9) Award of Contract

The Bidder whose Bid has been accepted will be notified by the Tender Inviting & Accepting Authority through acceptance letter / Letter of Acceptance. The notification of award will constitute the formation of the Contract. The Agreement in Form No. 2906 will incorporate all agreements between the Tender Accepting Authority and the successful bidder. All the tender documents including N.I.T. & B.O.Q. will be the part of the contract documents. After receipt of Letter of Acceptance, the



To

KHARDAH MUNICIPALITY B.T.ROAD, KHARDAH, NORTH 24-PARGANAS, KOLKATA – 700 117

FORM – I SECTION – B PRE-QUALIFICATION APPLICATION

The Chairman,	
Khandal M.	
Khardah Municipality,	
Khardah, North24P.G.S	
Name of Work:	

Sir, Having examined the Statutory, Non-statutory & N.I.T. documents, I /we necessary information and relevant documents for evaluation. The application is made the order. The necessary evidence admissible by law in respect of authority assigned group of firms for Application and for completion of the contract documents is attacked in bidding for the work(s) given in Enclosure to this letter. We under Inviting & Accepting Authority can amend the scope & value of the contract bid all tender(s) and/or negotiate by way of revised and/or improved offer from all the tender without assigning any reason whatsoever.	hereby submit all the de by me / us on behalf authorized to submit to us on behalf of the ched herewith. We are stand that: 1) Tender under this project. 2)
Enclosure(s): e-Filling - 1) Statutory Documents.	
Documents.	

Assistant Engineer Khardah Municipality

2) Non Statutory Documents.

Date:

Seal and Signature of the Tender

Chairman Khardah Municipality

KHARDAH MUNICIPALITY KHARDAH 24 Pgs(N)

Name of The Work

Construction of Boundary Wall Southern Side of Stadium that is adjucent to 12.00 m. wide Road for parking of Conservency Vehicles in Ward No.- 2 Under Khardah Municipality.

Reference of Schedule

PWD,WB ,Schedule of Rates Volume-I (Incorporation of GST Act, 2017 & all Addenda & Corrigenda of SOR, 01.12.2015),Effective From 01.11.2017

TITEM NO. 263 Content work in excession of Foundation trenches or drains, in all sorts of soil collecting 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 bottom, bailing out water as required complete. (a) Depth of excession more exceeding 1.500 mm. 48 x 0.900 m x 0.90 m x 0.90 m = 34.99 Cum 1 x 170.00 m x 0.25 m x 0.90 m = 34.99 Cum 1 x 170.00 m x 0.25 m x 0.10 m = 3.89 cum 1 x 170.00 m x 0.25 m x 0.10 m = 3.89 cum 1 x 170.00 m x 0.25 m x 0.10 m = 4.25 cum 8.14 cum 760 PAGE NO-16 125 mm. thick brick work with 1st class bricks in ecment montar in ground floor. PAGE NO-16 125 mm. thick brick work with 1st class bricks in ecment montar in ground floor. PAGE NO-17 1 x 170.00 m x 0.25 m x 0.10 m = 3.89 Cum 1 x 170.00 m x 0.25 m x 0.90 m x 0.	1	PAGE NO-1			IPTION OF I			QUANTITY	RATE	UNIT	AMOUN
2 PAGE NO-2 (A) Filling in foundation or plint by silver sand in layers not exceeding 150 mm as directed the cost of supply of sand, (psyment to be made on measurement of finished quantity) Footing 48 x 0.90 m x 0.50 m x 0.10 m = 3.89 cum 1 x 170.00 m x 0.25 m x 0.10 m = 4.25 cum 1 x 170.00 m x 0.25 m x 0.25 m x 0.10 m = 4.25 cum 1 x 170.00 m x 0.25 m x 0.25 m x 0.10 m = 4.25 cum 1 x 170.00 m x 0.25 m x 0.25 m x 0.10 m = 3.88 Sq.M. 1 x 170.00 m x 0.25 m x 0.25 m x 0.25 m x 0.10 m = 4.25 cum 1 x 170.00 m x 0.25		ITEM NO-	spreading or stackin necessary trimming bottom, bailing out (a) Depth of excavat	ig the spoils within the sides of trench water as required of tion not exceeding 48 x 0.90 m :	n a lead of 75 mes, levelling, complete.	m. as directed. dressing and rai	removing, The item include imming the 34.99 Cum	-		<u> </u>	(Rs)
PAGE NO-23 Single Brick Flat Soing of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand. 48 x 0.90 m x 0.90 m = 38.88 Sq.M. 40 mm 4.25 cm	2	PAGE NO-2 ITEM NO-4	(A) Filling in foundation and consolidating the s the cost of supply of sa	on or plinth by silve ame by thorough sa and. (payment to be	r sand in layers turation with w	not exceeding 1: ater, ramming co	46.68 Cum	46.68 Cum	11927.00 9	6Cum	5567
3 PAGE NO-14 Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand. 48 x 0.90 m x 0.90 m = 38.88 Sq.M. 1 x 170.00 m x 0.25 m = 42.50 Sq.M. 81.38 Sq.M. 81.38 Sq.M. 361.00 Sq.m 29370		14	Footing 4	8 x 0.90 m x 1 x 170.00 m x	0.90 m x 0.25 m x	0.10 m = 0.10 m =	3.89 cum				
PAGE NO-16 125 mm, thick brick work with 1st class bricks in cement mortar in ground floor. 1 x 170,00 m x 1.50 m = 255,00 Sq.M. 255,	3 F	PAGE NO-14 TEM NO-1	Single Brick Flat Soling dressing bed to proper le	of picked jhama br	icks including r ts with local san			8.14 Cum	93621.00 %	Cum	7618.
TTEM NO-16 125 mm. thick brick work with 1st class bricks in cement mortar ITEM NO-16 (1:4) In ground floor. I x 170.00 m x 1.50 m = 255.00 Sq.M. 255.00 Sq.M. PAGE NO-23 Cement concrete with graded jhama khoa (30 mm size) excluding shuttering In ground floor and foundation. Footing 48 x 0.90 m x 0.90 m x 0.10 m = 3.89 Cu.M. I x 170.00 m x 0.25 m x 0.10 m = 4.25 Cu.M. PAGE NO-42 Hire and labour charges for shuttering and necessary staging thickness with required bracing for concrete slabs, beams and columns, lintels curved or straight including fitting, fixing and striking out after mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-in-Charge. 48 x 0.90 m x 0.90 m = 38.88 Sq.m 48 x 2.40 m x 0.15 m = 17.28 Sq.m 48 x 0.90 m x 0.90 m x 1.50 m x 0.20 m = 57.60 Sq.m 113.76 Sq.m 38109.60 PAGE NO-26 Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes. Variety (i) Pakur			-1	x 170,00 m x	0.25 m =	42.50 Sq. 81.38 Sq.	.M.	81.38 Sg.m	361 00/5-		
Footing 48 x 0.90 m x 0.90 m x 0.10 m = 3.89 Cu.M. 1 x 170.00 m x 0.25 m x 0.10 m = 4.25 Cu.M. RAGE NO-42 ITEM NO-36(a) PAGE NO-42 ITEM NO-36(a) 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) mm to 30 mm thick wooden shuttering as per decision & direction of 48 x 0.90 m x 0.90 m = 38.88 Sq.m 48 x 2.40 m x 0.15 m = 17.28 Sq.m 48 x 2.40 m x 0.15 m = 17.28 Sq.m TIEM NO-10(i) PAGE NO-26 Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes. Variety (i) Pakur	PA		1	ded ihama ld (2.0	1.50 m = 25 mm size) exclu	55.00 Sq.1 55.00 Sq.1 ding shuttering	M.	255.00 Sq.M.	736.00 Sa A		
48 x 2.40 m x 0.15 m = 17.28 Sq.m 48 x 1.00 m x 1.20 m = 57.60 Sq.m PAGE NO-26 ITEM NO-10(i) PAGE NO-26 ITEM NO-10(i) PAGE NO-26 ITEM NO-10(i) As a per relevant IS codes. Variety As a 0.40 m x 1.50 m x 0.20 m = 5.76 Cu.M.	l(a	EM NO- In	ground floor and found	ation.					July States	4.	187680.0
PAGE NO-26 Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor Variety 113.76 Sq.m 335.00 Sq.m 335.00 Sq.m 38109.60 10(i) Pakur 48 x 0.40 m x 1.50 m x 0.20 m = 5.76 Cu.M.	PAC	GE NO-42 Hir M NO- upt thic linte com mm	Footing 48 x 1 x e and labour charges for o 4 m using approved states with required bravels curved or straight incepletion of works (upto 1 to 30 mm thick wooden to 30 mm thick wooden.	s 0.90 m x 0 170.00 m x 0 shuttering with cer- out props and thick cing for concrete sla luding fitting, fixin	9.90 m x 0. 2.25 m x 0. thereing and necessary wood plans and wood plans and g and striking o	10 m = 4. 8. sssary staging lks of approved columns, ut after	.89 Cu.M. .25 Cu.M. .14 Cu.M.	8.14 Cu.M.			187680.00 43749.89
48 x 1.50 m v 0.25 3.70 Cd.NJ.	PAC	GE NO-42 Hir M NO- upt thic linte com mm	Footing 48 x 1 x c and labour charges for o 4 m using approved st kness with required bracks curved or straight in pletion of works (upto 1 to 30 mm thick wooden incer-in-Charge. 48 x 48 x	s 0.90 m x 0 170.00 m x 0 170.00 m x 0 shuttering with cer out props and thick cing for concrete sla luding fitting, fixin, oof of ground floor shuttering as per de 0.90 m x 0.9 2.40 m x 0.1	1.90 m x 0. 1.25 m	10 m = 4. 8. Essary staging liks of approved columns, ut after clion of 88 Sq.m. 88 Sq.m.	.89 Cu.M. .25 Cu.M. .14 Cu.M.	8.14 Cu.M.			2000
	PACE TTEIN 36(a	GE NO-42 Hir upto thic linte com mm Engi	Footing 48 x 1 x c and labour charges for o 4 m using approved st kness with required bra- els curved or straight im pletion of works (upto 1 to 30 mm thick wooden ineer-In-Charge. 48 x 48 x 48 x any Cement concrete (n nal size) excluding shutt r relevant IS codes.	s 0.90 m x 0 170.00 m x 0 shuttering with cer out props and thick cing for concrete sla luding fitting, fixin, oof of ground floor shuttering as per de 0.90 m x 0.9 2.40 m x 0.1 1.00 m x 1.2	0.90 m x 0. 0.25 m x 0. 0.25 m x 0. 0. 0.0 ntering and nece hard wood plan abs, beams and of g and striking of the control of	10 m = 4 8. sssary staging the of approved columns, ut after tion of 88 Sq.m 89 Sq.m 80 Sq.m 76 Sq.m	.89 Cu.M. .25 Cu.M. .14 Cu.M.		5376.00 Cu.M		43749.89

. 8	PAGE NO-4 ITEM NO- 40(a)(i)/	bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. (a) For works in (i) Tor steel/Mild Steel 1.00 % of Concrete Volume			
		= 0.010 x 7850 x 10.26 Kg = 805.41 Kg			
9	PAGE NO-	= 0.805 MT Plaster (to wall, floor, ceiling etc.) with sand and cement mortar	0.805 MT	60580,00 MT	48791.74
	ITEM NO-1	raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor). [Excluding cost of chipping over concrete surface] (ii) With 1:4 cement mortar plaster (c) 10 mm thick			
10	PAGE NO-	Neat cement punning about 1.5mm thick in wall, dado, window	578.00 Sq.M	175.00 Sq.M	101150.00
	192 ITEM NO-15	sill, floor etc.			
11	PAGE NO-	Area Same as Plaster	578.00 Sq.M	34.00 Sq.M	19652.00
	106 ITEM NO-16	M.S. gate of Jail type as per approved design made of strong M.S. rame work, intermediate stiffeners and round / square bars or ngles. M.S. sheet (not less than 14 gauge) gussets, cleats etc. ncluding necessary riveting, bolting, welding, locking and hanging trangements, fitting and fixing complete as per direction of the ingineer-in -charge. In			17032.00
		2 x 10.80 m x 1.80 m = 38.88 Sq. M 38.88 Sq. M			
		= 16.00 x 38.88 kg			
		= 622.08 kg = 6.221 Qntl			
		X.or	6.221 Qntl	7566.00 Qntl	47066,57

Rupees Seven Lakhs Two Thousand Nine Hundred & Sixty Seven Only

7566.00 Qntl	47066.57
Total Rs.	589836.15
GST 18%	106170.51
Cost Excluding Cess	696006.66
Cess 1%	6960.07
Total Amount	702966.72
Say Rs.	7,02,967.00

Assistant Engineer Khardah Municipality

Chairman Khardah Municipality

KHYKDYH 34 bgs(N) KHARDAH MUNICIPALITY

Construction of Shed for Car Parking Near Stadium, in Ward No-2, Under Khardah Municipality

Name of The Work

Reference of Schedule

PWD,WB, Schedule of Rates Volume-I (Incorporation of GST Act, 2017 & all Addenda & Corrigenda of SOR, 01.12.2015), Effective From 01.11.2017

19'898†8	TIA	00'9420	09 TM 804.1	structural works in roof trusses with tubular sections conforming to 15: 806-1968 & 15: 1998 canceded to one another with bracket, gusset cleats as per design, direction of meer-in-charge complete including culting to requisite size, labrication with necessary large complete including culting to 15: 816- 1969 & 15: 9595 using electrodes of approved make stand conforming to 15: 814- 2004, haulage, hoisting and erection all complete. The rate des rise cost of rolled steel section, consumables such as electrodes, gas and hine charge such as electrodes, gas and hine charges to onsumables such as electrodes, gas and hine charges to onsumables such as electrodes, gas and hine charges to consumables such as electrodes, gas and hine charges to consumable such as electrodes, gas and hine charges to be used to find the sate of such as the work including all incidental charges such as pecified in relevant 15 code in finished payment for gueste, and plant resolver, often may be made by adding the actual weight of such weight of such weight of fund from the ground. Add 1.5 % extra over the rate for each onal floor or fam, beyond the timinal 8 m, or part thereof. The rates are considered for each m, or part thereof. The rates are considered for a feeth of the male of the rates are considered for a height of minish 8 m, or part thereof.	stern IgnB (1)2-OV N stern Ibns Ille To Ille T	100
00 7+5986	urbs	00'908	m.p2 00.422	5. structural works in columns, beams etc. with simple rolled structural members (e.g. first, angle, channel sections conforming to IS: 226, IS: 808 & SP (6)- 1964 connected to another with bracket, gussets, clears as per design, direction of Engineer-incharge, appets including cutting to requisite shape and length, fabrication with necessary bolting, all are welding conforming to IS: 816- 1909 & IS: 1905 using electrodes of approved make brand conforming to IS: 816- 2004, haulage, hoisting and erection all complete. The rate udes the cost of rolled steel section, consumables such as electrodes, gas and hire charge il tools and plants and labour required for the work including all incidental incidental Roof Trusses etc. using joists, channels [10] Structural Works in Roof Trusses etc. using joists, channels afford section weighing less than 22.5 kg/m	ono -ON M noo (noo () oo	100
				alvanised corrugated iron sheet work (excluding the pporting farme work) fitted and fixed with 10 mm. dia J or hook-bolts, limpet and bitumen washers and putty complete fit 150 mm. end lap and one corrugation minimum side lap. syment to be made on area of finished work)(GCI sheet to upplied by contractor) In Rooft. (a) (200 mm thick sheet	(i) Mi (b) pe (b)	П
99°511212	WI. CrW	29.2265	3.501 MT	icinforcement for reinforced concrete work in all sorts of structures including distribution are, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting requisite length, hooking and bending to correct shape, placing in proper position and inding with 16 gauge black annealed wire at every intersection, complete as per drawing and cection. (a) For order in foundation and upto roof of ground flooriupto 4 m (i) Tor Orly II or II SAII. I SAII.	(i)(s)0 d d ib d tr is	t
09:89684	Mp8	00.255	M.p8 31.0+1	Ordinary Cement concrete (mix 1:1.5.3) with graded stone chips (20 mm forminal size) excluding shuttering and reinforcement if any, in ground floor is per relevant IS codes. (i)	(i)0	
450626	W.p2	00°19€	Mp8 91.341	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, limtels 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.	(place	
31849	wno%	00.12969	muo 20.4£	Single Brick Flat Soling of picked jhama brioks including ramming and dressing bed to proper level and filling joints with local sand.		ε
1623	uno%	00.72911		(A) Filling in foundation or plinth by silver sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity)	ITEM NO-4	
(85)		00 20011	136.08 Cum	Constants including the spoil sur excitating 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 ramming the bottom, bailing out waster as required complete. Depth of excavation not exceeding 1,500 mm,	PAGE NO-2	3
TNUOMA	TINU	BATE	YTITINAUQ	Earth work in growth of the Description of ITEM	PAGE NO-1	1

10	11(6)	Galvanised iron sheet eaves gutter fitted and fixed with necessary 50 mm X 6 mm M.S flat bar clamps bent to design, bolts, nuts, washers etc. complete. Eaves gutter made of 0.63 mm. sheets. (300mm End lapping)	17.402 MT	63115.00 MT	1098327.2
11	PAGE NO-15	(b) 300 mm. wide gutter Brick work with 1st class bricks in cement mortar (1:6) (a) In foundation and plinth	99.00 Metre	402.00 Metre	39798.00
- 1	PAGE NO- 189 ITEM NO-1	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and aking out joints including throating, nosing and drip course, caffolding/staging where necessary (Ground floor). [Excluding boots of chipping over concrete surface] (i) 1:6 cement mortar (b) 15 mm	144.00 Cum	5413.00 Cum	779472.00
P 15	PAGE NO-N 92/ITEM NO si	eat comput	864.00 Sq.M	151.00 Sq.M	130464,00
		Fifty Seven Lakh Eighty Four Thoushan Five Hundred & Six Only	864.00 Sq.M	34.00 Sq.M Total Rs.	29376.00
		- Hundred & Six Only		GST @18 %	4853588.20

Total Rs. 4853588.20 GST @18 % 873645.88 Cost Excluding Cess 5727234.07 CESS @ 1% 57272.34 GRAND TOTAL 5784506.42 Say Rs. 57,84,506.00

Assistant Engineer Khardah Municipality

Khardah Municipality