

Office of the
No.10 MARAIKURA GRAM PANCHAYAT

DEBINAGAR , RAIGANJ , DIST. UTTAR DINAJPUR .

Memo No. 109/MGP/2024

Dated - 16/08/2024

NOTICE INVITING e-TENDER NO.
08/MGP/2024-2025

The Prodhnan, No 10 Maraikura Gram Panchayat invites e-tender/ Quotation from reliable and bonafide suppliers for supplying the materials as specified below under (CFCG 15 TH FC -Tied) 2024-2025 Fund (Submission of Bid through online).

1. Details of Scheme:-

SL NO	Name Of the Scheme/Delivery Site	Tender Amount	Earnest Money (in Rs.)	Time allowed for Delivery	Participation Charges (in R.S)	Elgibility of Bidder
1	WATER RESURVIOUR AT CHIT BHATGHARA	299157.00	5980.00	45 days	500.00	60 % Credential similar nature Work
2	WATER RESURVIOUR BESIDE MASHID AT BASUDEVPUR	299157.00	5980.00	45 days	500.00	
3	WATER RESURVIOUR BESIDE UTTAM BARMAN HOUSE AT KOACHPUKUR	299157.00	5980.00	45 days	500.00	
4	WATER RESURVIOUR AT AVORE SANSAD	299157.00	5980.00	45 days	500.00	
5	WATER RESURVIOUR AT 16 BIGHA SANSAD	299157.00	5980.00	45 days	500.00	
6	WATER RESURVIOUR AT GOPAL THAKUR MANDIR AT GHATPARA 2	299157.00	5980.00	45 days	500.00	
7	WATER RESURVIOUR INFORNT OF SIDDHI SEN HOUSE AT GHATPARA 1	299157.00	5980.00	45 days	500.00	
8	WATER RESURVIOUR INFORNT OF PODDAR KALIMANDIR AT RAHAPARA	299157.00	5980.00	45 days	500.00	
9	WATER RESURVIOUR AT MUTAR AJAM LAND AT BHATGHARA 2	299157.00	5980.00	45 days	500.00	
10	WATER RESURVIOUR AT LAKSHAN SIKDAR LAND AT VITI	299157.00	5980.00	45 days	500.00	
11	WATER RESURVIOUR AT DEBITOLA SANSAD	299157.00	5980.00	45 days	500.00	
12	WATER RESURVIOUR AT MAHARAJA DHAM MANDIR AT PADAPUKUR	299157.00	5980.00	45 days	500.00	
13	WATER RESURVIOUR AT KOTGRAM I SANSAD	200622.00	4010.00	45 days	500.00	
14	WATER RESURVIOUR AT GAGAN MANDAL LAND BHATGHARA 1	200622.00	4010.00	45 days	500.00	
15	WATER RESURVIOUR INFORNT OF SANTOSH BISWAS HOUSE OR KADAM BAGAN AT KOGRAM 2	200622.00	4010.00	45 days	500.00	

1. Cost of Participation Charge (Non Refundable) For Less than of Estimate- 200000 (Participation Charge Should be 250) and For more than 200000 (Participation Charge Should be 500) , is to be submitted in favor of Prodhnan No 10 Maraikura Gram Panchayat, payable at PNB Debinagar **Account No. 1087010106196 IFSC PUNB0108720** Branch remitted through RTGS/NEFT, Scanned copies of the Deposit slip receipt of the same should be uploaded as statutory Document/Technical File, falling which the application will be Rejected
2. In the event of e-filing, intending bidder may download the tender documents from the website: :<https://wbtenders.gov.in> directly with the help of Digital Signature Certificate and Earnest Money be remitted through RTGS/NEFT issued from any bank in favour of Prodhnan, No 10 Maraikura Gram Panchayat, payable at PNB Debinagar **Account No. 1087010106196 IFSC PUNB0108720** Branch and also to be documented through e-filing.
3. **Any Type of Online Payment Through U.P.I is not acceptable (If any one Send money through U.P.I Than their Participation Charge and Earnest Money Will be not acceptable) the application will be Rejected.**
4. Original Copy of the Scanned and Uploaded Earnest Money should be deposited physically by the L -1Bidder at the Office of the Prodhnan, No 10 Maraikura Gram Panchayat after opening of Financial Bid.
5. Both Technical Bid and Financial Bid are to be submitted in Technical Folder and in Financial Folder respectively duly digitally signed in the website: <https://wbtenders.gov.in> .


Prodhnan

- Both Technical Bid and Financial bid should be submitted online on or before 27/08/2024 at 14.00
- B.
- The Financial Bid of the prospective tenderer will be considered only if the Technical Bid of the tenderer found qualified by the "Tender Committee", formed by **The Proadhan, No 10 Maraikura Gram Panchayat**. The decision of the "Tender Committee" will be final and absolute in this respect. The list of the Qualified Bidders will be displayed in the website and also in the Notice Board of the office of the **Proadhan, No 10 Maraikura Gram Panchayat**, Debinagar, Raiganj, Uttar Dinajpur.
 - Bid shall remain valid for a period not less than 120 (One Hundred Twenty) days after the dead line date for Financial Bid submission. If the bidder withdraws the bid during the alidity period of bid, the earnest money as deposited will be forfeited forthwith without assigning any reason thereof.

3. **Date and Time Schedule -**

Sl. No.	Activity	Date and Time
1	Date of uploading of NleT & Other Documents online (Publishing Date)	17/08/2024 at 13.00
2	Documents download start date (Online)	17/08/2024 at 13.00
3	Documents download end date (Online)	27/08/2024 at 13.00
4	Bid submission start date (Online)	17/08/2024 at 14.00
5	Bid submission closing date (Online)	27/08/2024 at 14.00
6	Bid opening date for Technical Proposals (Online) after	29/08/2024 at 14.00
7	Uploading of Technical Bid Evaluation Sheet	To Be Latter
8	Bid opening date for Financial Proposals (Online)	To Be Latter
9	Uploading of Financial Bid Evaluation Sheet	To Be Latter

1. **LOCATION OF CRITICAL EVENT Bid Opening-**

Chamber of the : Proadhan, No 10Maraikura Gram Panchayat, Debinagar,Raiganj,Uttar Dinajpur

- A) Earnest Money : -A) The amount of Earnest Money is to be submitted in the shape of NEFT/RTGS issued from any Bank drawn in favor of the "Proadhan, No 10 Maraikura Gram Panchayat, at PNB Debinagar Branch **Account No. 1087010106196 IFSC PUNB0108720** . At the time of uploading the tender, the intending tenderers should upload a scanned copy of RTGS/NEFT Bank Received Challan along with the tender. However, such RTGS/NEFT Bank Received Challan shall invariable have to be deposited by the L-1 Bidder after opening of the Financial Bid and before receiving of work order. Any tender without such Demand Draft shall be treated as informal and shall automatically stands cancelled.
- The Bidder, at his own responsibility and risk is encore aged to visit and examine the site of works and its surrounding and obtains all information that may be necessary for preparing the Bid and entering into a contract for the work as mentioned in the Notice Inviting e -Tender, before submit in offer with full satisfaction. The costs of visiting the sites shall be at own expenses.
- The intending tenderers are required to quote the rate online only. No offline tender will be submitted.
- Tenderer shall have to comply with the provisions of a) the contract labour (Regulation Abolition) Act. 1970 b) Apprentice Act. 1961 and c) minimum wages Act. 1948 of the notification thereof or any other laws relating thereto and the rules made and ordered issued there under from time to time.
- During the scrutiny, if it comes to the notice that the credential(s) and / or any other paper(s) of any bidder has/have been found incorrect /manufactured/fabricated, the said bidder will not be allowed to participate in the tender and that application will be out rightly rejected.
- The Notice Inviting Authority i.e. the "Proadhan, No 10 Maraikura Gram Panchayat, may verify the documents submitted by the bidders comparing with the originals after opening the Technical Bid. After verification, if it is found that the document(s) submitted by any tendered is / are either manufactured of false or fail nag of submit in original papers on a particular date as directed; his Bid will be treated as cancelled.
- Before issuance of work order, the tender inviting authority may verify online submitted document sin original of the lowest bidder. After verification nifty is found that the submitted documents are either manufactured or false in that case work order will not issue under any circumstances. Legal action also been taken against the bidder.
- The tenderers should, if so desired by the **Proadhan, No 10 Maraikura Gram Panchayat**, submit his analysis to justify the rate quoted by him.
- If the date stall on holy days or on days of bandh or natural calamity, the dates defer to next working days.
- The intending tenderer is required to quote the rate in figures as well as in words as percentage above /below/ at per with the relevant process schedule of rates.
- Conditional / Incomplete tender will not be allowed.
- The accepting authority reserves the right to reject any or all the tenders without assigning any reason whatsoever and he will not be bound to accept either the lowest tender or any of the tenders.



Proadhan
No.10 Maraikura G. P.

No.10 MARAIKURA GRAM PANCHAYAT

14 Instruction to Bidders (General Guidelines for e-Tendering)

- A. Registration of Contractor: - Any contractor willing to take part in the process of e-tendering will have to be enrolled and registered with the Government-Procurement System, through logging on to <https://wbtenders.gov.in>.
- B. 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 Information Centre (NIC) on payment of requisite amount. Details are available at the web site stated in Clause - 2 of Guideline to Bidder. DSC is given as a USB e-Tender.
- C. The contractor can search and download NIT & Tender Documents electronically from computer on logging on to the website mentioned in Clause - 2 using the Digital Signature Certificate. This is the only mode of collection of Tender Documents.
- D. Submission of Tenders: - Tenders are to be submitted through online to the website stated in Clause - 2 in two folders at a time for each work - one in Technical Proposal and the other in Financial Proposal before the prescribed date and time using Digital Signature Certificate (DSC). The documents are to be uploaded (virus scanned copy) duly signed digitally. The documents will get encrypted (transformed into non-readable format).
- E. Technical Proposal:- The Technical Proposal should contain scanned copies of the following in one folder
- The tenderers have to submit of the following documents -
 - Trade License up-to-date.
 - PAN Card.
 - IT Return Certificate for the last Financial Year.
 - GST Registration with Certificate (update return).
 - Professional Tax Clearance Certificate with updated challan.
 - The tenderer should disclose if there is any pending litigation upon the firm, which may have implications on the liquidity of the firm.
 - Submit with tax invoice Bill will be paid with adding GST & CSS as Applicable.
 - The tenderer would have to disclose if they are black-listed by any Govt. Deptt. / Semi Govt. Deptt. / Autonomous Bodies/ PSUs etc.
 - Registered Deed of Partnership Firm, if applicable is to be uploaded.
 - Form - 1 & AFFIDAVIT - "Y" by the tenderer (specimen is attached) is to be uploaded.
 - Essential Credentials -
 - The tenderer should have experience in similar type of work. At least 60% credential of 1 (One) such works in last 5 years is required. only in the form of completion/ payment certificate.
 - Yearly turnover should not be less than the estimated amount of the work/works applied for.
- F. i) Opening of Technical Proposal: - Technical proposal will be opened by the Pradhan 10 No. Maraikura Gram Panchaya, Raiganj, Uttar Dinajpur the authorized representative of him electronically from the website state using their Digital Signature Certificate.
ii) Intending tenderer may remain present if they desire so.
- G. Financial Proposal:-
- 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 (Offering Below/AT PAR) online through Computer in the space marked for quoting rate in the BOQ.
 - Only downloaded copies of the above documents are to be uploaded (virus scanned) and Digitally Signed by the contractor.

15 Terms of Payment:-

- A. Payment will be made by this office on submission of bill complete in all respect.
- B. The payment will be made by A/C Payee Cheque / as per Govt. norms.
- C. Payment shall be released only after due certification from the Competent Authority that work has been done satisfactorily.
- D. Any prayer for revision of rate within contract period shall not be entertained and the contract shall be liable to be cancelled.
- E. If the tenderer fails to supply the items or execute the work as per work order/agreement/contract, necessary penal action to be imposed as per the terms and condition.
- F. Payment will be made subject to availability of fund.

16 Execution of Agreement:-

- A. The successful tenderer shall enter into an agreement with the Pradhan, No 10 Maraikura Gram Panchayat Debinagar, Raiganj, Uttar Dinajpur in prescribed format.
- B. The Agreement shall be executed within 7 (seven) days from the date of issuance of Letter of Acceptance



No. 10 Maraikura G. P.

(L.O.A.)

17. Termination: - Termination of contract is liable on the following grounds:-
- Canvassing in any form on the part or on behalf of the tendered
 - If the agency fails to execute the works at the contract rates or refuses to execute the works as mentioned in Schedule work within the scheduled date, the authority shall have the right to terminate the contract with the tenderer at any time within 24 -hours' notice for term inaction and in that case, the earnest money deposited by the tendered shall be forfeited
 - Incomplete submission of tender/bids.
 - In the event of willful negligence, refusal of non -performance of the terms of the contract.
 - In case of suppression of fact so wrongful submission credentials, the contract is liable for terms nation, after due enquiry and the tendered is liable to legal action, apart from forfeiture of earnest money.
18. As per order of District Magistrate, Uttar Dinajpur vide Order No. - 114/ MA&ME Dated -03/ 02/ 2016 following deduction was considered as just an proper to impose penalty for the delay in completing the respective work. Up to six months-1 %, above six months to one year -2 %, above one year to two years -4 %, above two years to three years- 6 %, above three years-8%.
19. Dispute settlement: - In the event of any dispute by and between the **Prodhan, No 10 Maraikura Gram Panchayat** and the tendered, the decision of the Block Development Officer, Raiganj, Uttar Dinajpur shall be final.
20. The **Prodhan, No 10 Maraikura Gram Panchayat** reserves the right to cancel the NleT or change the date & time schedule of NleT, no claiming in this respect will be tertained.
21. Work Order Of above mention works are provided after received the fund.

Prodhan
No.10 Maraikura G. P.
Sd/-

**Prodhan, No 10 Maraikura Gram Panchayat
Debinagar, Raiganj, Uttar Dinajpur.**

Memo No.- 109(5)/MGP/2024

Dated - 16/08/2024

Copy forwarded for information and wide publicity to -

1. **Additional Executive Officer, Uttar Dinajpur Zilla Parishad.**
2. **The Sub-Divisional Officer, Raiganj, Uttar Dinajpur.**
3. **The Block Dev. Officer, Raiganj, Uttar Dinajpur.**
4. **The Sabhapati, Raiganj Panchayat Samity**
5. **Notice Bord**

Prodhan
No.10 Maraikura G. P.
Sd/-

**Prodhan, No 10 Maraikura Gram Panchayat
Debinagar, Raiganj, Uttar Dinajpur.**

FORM- I
STRUCTURE AND ORGANISATION

Name of applicant :

Office Address :

Telephone No. :

Fax No. :

Email ID :

Name and address of Bankers :

Attach an organization chart showing the structure of the company with names of Key personnel and technical staff with Bio-data.

:

Note: Application covers Proprietary Firm, Partnership, Limited Company or Corporation,

Signature of applicant including title
and capacity in which application is
made.

AFFIDAVIT - "Y"

(To be furnished in Non - Judicial Stamp paper of appropriate value duly notarized)

N.I.e.T. No. 05 Sl No. _____ OF 2024-2025 Of The Prodhan, No10 Maraikura Gram Panchayat, Debinagar, Raiganj, UttarDinajpur

1. I, the under-signed do certify that all the statements made in the attached documents are true and correct. In case of any information submitted is proved to be false or concealed, the application may be rejected and no objection/claim will be raised by the under-signed.
2. The under-signed also hereby certifies that neither our firm _____ nor any of its constituent partners had been debarred to participate in tender by any directorate of Govt. work during the last 5 (five) years prior to the date of this N.I.e.T./NIT.
3. The under-signed also hereby certifies that neither our firm _____ nor any of its constituent partners have failed to execute more than one works contract under any Govt. Department and that neither our firm _____ nor any of its constituent partners was terminated by any sub-rule under clause of standard Bidding Documents by the Engineer-in-Charge/ Employer during last 3 (three) years.
4. Certified that I have access to or have available liquid assets (aggregate of working capital, cash-in-hand, uncommitted Bank Guarantees) and/or credit facilities not less than 10% of the estimated cost put to tender. In this respect, I have attached necessary documents with this application. The under-signed 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.
5. The under-signed understands and agrees that further qualifying information may be requested and agrees to furnish any such information at the request of the Department.
6. Certified that I have applied in the tender vide N.I.e.T no. ___ of 2022-2023, Sl. no. _____ in the capacity of individual/ as a partner of a firm & I have not applied severally for the same job.
7. The under-signed also hereby certifies that the Bid shall remain valid for a period not less than 120 (One Hundred twenty) days, after the dead line date for Bid submission.
8. I, the under-signed, declare that all the statements made in the attached documents are true and correct.
9. Certified that required machineries for the works under this N.I.e.T will be installed at the working site within 10 (Ten) days from the date of issue of Work Order.
10. I / we do hereby certify that I shall bring all requisite equipment's for all the items of works as per relevant IRC / IS codes of practice and as per BOQ and as per direction of the Engineer-In-Charge at the time of execution of work at site even if upon Technical evaluation I am declared as "qualified" without having all the requisite equipment's at the time of submission of tender.
11. I, the under-signed do certify that all the statements made in the attached documents are true and correct. If any declaration submitted is found / ascertained to be incorrect / fabricated / misrepresented / fraudulent etc. accordingly tender will be liable to be cancelled / terminated immediately & I / my firm / company shall also be liable to be prosecuted under section 197, 199 & 200 of Indian Penal Code, 1860 along with section-71 & section-73 of Indian Information & Technology Act 2008 & any other applicable law for the time being in force in addition to forfeiture of Earnest Money / Security Deposit.

Date _____

Signature, name and designation
of Authorized Signatory For and on behalf
of (Name of the Applicant)

Estimate of Water Resourvour with Tap Connection under Maraikura Gram Panchayet NIT No :- 08 SI No :- ~~08/2015/0000~~, 13,14,15

Fund: Central Finance Commission Tied Grant (Tied)

Activity Code :

Rates are taken as per PWD schedule [Incorporation of GST Act, 2017 & all addenda & corrigenda SOR, 01.12.2015] with effect from 01.11.2017

Sl.	Description of item	Quantity	Unit	Rate(RS)	Amount
1	Earth work in excavation of foundation trenches or drains, in all sorts of soil including mixed soil but excluding laterite or sandstone) including moving, spreading or stacking the spoils within a lead of 75 m.as directed. The Item includes necessary trimming the sides of trenches, levelling, ressing and ramming the bottom, bailing out water as required complete. a) Depth of excavation not exceeding 1,500 mm. (Page No-01, Item No-02(a))				
	<p style="text-align: center;"> $\frac{\quad L \quad}{\quad B \quad} \quad \frac{\quad H \quad}{\quad}$ </p> <p>Footing</p> <p>1 Nos. X 2.75 m X 1.40 m X 1.500 m = 5.780 Cum.</p> <p>= 5.780 Cum.</p>	5.780	%cum.	11927.00	Rs. 689.38
2	Supplying and laying Polythene Sheet (150gm / sq.m.) over damp proof course or below flooring or roof terracing or in foundation or in foundation trenches. (Page No-47, Item No-03)				
	<p>Footing</p> <p>1 Nos X 2.750 m. X 1.400 m. = 3.850 Sqm.</p> <p>Tie Beam</p> <p>1 Nos X 1.100 m. X 0.250 m. = 0.280 Sqm.</p> <p>= 4.130 Sqm.</p>	4.130	Sqm.	24.00	Rs. 99.12
3	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. a) Pakur Variety (Page No-24 of 315,ItemNo-4(a))				
	<p style="text-align: center;"> $\frac{\quad L \quad}{\quad B \quad} \quad \frac{\quad H \quad}{\quad}$ </p> <p>Footing</p> <p>1 Nos. X 2.75 m X 1.40 m X 0.100 m = 0.390 Cum.</p> <p>platform</p> <p>1 Nos. X 1.60 m X 0.75 m X 0.100 m = 0.120 Cum.</p> <p>= 0.510 Cum.</p>	0.510	cum	5563.72	Rs. 2,837.50
4	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work) c) (i) With carried earth arranged by the contractor within a radius of 1 km. including cost of carried earth. (Page No-01, Item No-03)				
	<p>compound filling</p> <p>1/5 th of the vol. of foundation</p> <p>1.156 Cum.</p> <p>= 1.156 Cum.</p>	1.16	%cum.	31271.00	Rs. 361.49
5	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. (i) Pakur Variety I) In Ground Floor (Page No-26, Item No-10)				
	<p style="text-align: center;"> $\frac{\quad L \quad}{\quad B \quad} \quad \frac{\quad H \quad}{\quad}$ </p> <p>Column</p> <p>1 Nos X 2.550 m. X 1.200 m. X 0.200 m. = 0.610 Cum.</p> <p>2 Nos X 0.725 m. X 0.500 m. X 0.250 m. = 0.180 Cum.</p> <p>2 Nos X 0.250 m. X 0.250 m. X 3.550 m. = 0.440 Cum.</p> <p>Tie Beam & roof beam</p> <p>2 Nos X 1.600 m. X 0.250 m. X 0.200 m. = 0.160 Cum.</p> <p>Slab</p> <p>1 Nos X 1.600 m. X 1.600 m. X 0.100 m. = 0.260 Cum.</p>				

						1.650 Cum.	1.650	cum.	6144.20	Rs.	10,137.93		
6	Reinforcement for reinforced concrete work in all sorts of structures including distribution 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 foundation and upto roof of ground floor/upto 4 m II. JSW / JSPL / SHYAM / SRMB / SSL (Page No-44, Item No-40) I) In Ground Floor												
	1.1 % of Concrete = 0.140 M.T.												
							0.140	M.T.	63246.03	Rs.	8,854.44		
7	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). (Page No-42, Item No-36) (f) 25 mm to 30 mm shuttering without staging in foundation.												
			L		B		H						
	<u>Column</u>												
	2	Nos	X	3.750	m.	X	0.200	m.	=	1.500	SqM.		
	2	Nos	X	1.000	m.	X	0.750	m.	=	1.500	SqM.		
	<u>Tie Beam</u>												
	2	Nos	X	1.600	m.	X	0.200	m.	=	0.640	SqM.		
									=	3.640	SqM.		
									3.640	SqM	205.00	Rs.	746.20
8	(a) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-in-Charge.												
	<u>In Ground Floor</u>												
			L		B		H						
	<u>Column Above GL</u>												
	2	Nos	X	1.000	m.	X	2.800	m.	=	5.600	SqM.		
	<u>Roof Beam</u>												
	2	Nos	X	1.850	m.	X	0.200	m.	=	0.740	SqM.		
	<u>Roof</u>												
	1	Nos	X	1.850	m.	X	1.850	m.	=	3.420	SqM.		
									=	9.760	SqM.		
									9.760	SqM	328.00	Rs.	3,201.28
9	(Page No-16, Item No-16) 125 mm. thick brick work with 1st class bricks in cement mortar (1:4) in ground floor.												
			L		B		H						
	<u>Wall</u>												
	1	Nos	X	1.100	m.	X	1.200	m.	=	1.320	SqM.		
	basin												
	1	Nos	X	2.100	m.	X	0.300	m.	=	0.630	SqM.		
									=	1.950	SqM.		
									1.950	SqM.	682.00	Rs.	1,329.90
10	(Page No-189, Item No-01) Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor). [Excluding cost of chipping over concrete surface] (a) 15 mm thick plaster(1:6)												
	<u>Ground floor</u>												
	<u>Outer Surface</u>												
	wall	1	Nos	X	1.100	m.	X	2.525	m.	=	2.78	SqM.	
	basin	1	Nos	X	2.100	m.	X	0.725	m.	=	1.52	SqM.	
									=	4.300	SqM.		
									4.30	SqM.	144.00	Rs.	619.20
	(b) With 1:4 cement mortar , 10 mm thick plaster												
	<u>Slab</u>												
	1	Nos	X	1.85	m.	X	1.850	m.	=	3.420	SqM.		
	<u>pillar</u>												

Beam	2 Nos X	1.00 m.	X	2.800 m.	=	5.600 SqM.					
	2 Nos X	1.60 m.	X	0.200 m.	=	0.640 SqM.					
					=	9.660 SqM.	9.66	SqM.	129.00	Rs. 1,246.14	
<p>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 (B) Wall 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 slurry @ 0.20kg/Sq.m (Page No.- 64 Item No. - 35) (b) Area of each tile above 0.09 Sq.m (i) Coloured decorative</p>											
basin	1 Nos X	2.10 m.	X	0.725 m.	=	1.52 SqM.					
					=	1.520 SqM.	1.52	Sqm.	1099.00	Rs. 1,670.48	
<p>Applying decorative cement based paint of approved quality after preparing the surface including scraping the same thoroughly (plastered or concrete surface) as per manufacturer's specification . (iii) Two coats (Page No.- 197 Item No. - 15)</p>											
					=	12.44 SqM.	12.44	SqM.	49.00	Rs. 609.56	
<p>M.S.structural works with hollow sections(square or rectangular shape) conforming to IS:806 1968&IS:1161-1998) connected to one another with bracket, gusset, cleat as per design, drawing & direction of Engineer-in-Charge complete including cutting to requisite shape & size, fabrication including metal arc welding conforming to IS:816-1969 & IS:9595 using electrodes of approved make and brand conforming to IS:814-2004, haulage, hoisting and erection all complete. The rate includes the cost of all M.S. Hollow section, all consumables such as electrodes, gas and hire charges of all tools and plants and labour required for execution and all incidental chages (such as electricity, labour insurance) etc. complete.ii)For other Structural works like galleries etc. (Page No.- 101 Item No. -2(A))</p>											
							0.06	M.T.	62407.00	Rs. 3,744.42	
<p>Supply, delivery & installation of 1005 watt peak (3 nos 335 wp each) capacity Solar photovoltaic array along with 1.00 H.P. capacity D.C. pump (Kirlosker / CRI/EQ) in the same bore (designed to use with Solar Power) of approved brand whose out put is not less than 2000 Ltr/ hour sat 40 Mtr. head including supply of all necessary materials, DC / AC wire of approved quality, labour etc. with all allied works as per direction of the E.I.C. [D.C. Pump , Battery and inverter should carry a warranty of 2 year directly from the contractor](LMR)</p>											
							1.00	Unit	55000.00	Rs. 55,000.00	

Installation of MS structure with base plate and fustnut / jumpnut on the base and
 Installation of Solar photovoltaic array Panels on the structure as per standard & approved
 drawing. The Solar Panels will then be connected to the Pump, Controller which in turn will
 be connected to the pump as well as the level indicator of the water tank as per direction of
 the E.I.C. (LMR)

		1.00	Unit	5000.00	Rs.	5,000.00
16	Supplying, fitting and fixing PVC pipes of approved make of Schedule 80 (medium duty) conforming to ASTM D - 1785 and threaded to match with GI Pipes as per IS : 1239 (Part - I). with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, long screw, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint in any position above ground. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accessories, specials. Payment for painting will be made separately). PVC Pipes (Page No-12, Item No-19(I) of S & P Schdl.)	10.00	mtr.	236.00	Rs.	2,360.00
	a) For Exposed Work (pump to tank) 37.5 mm Dia	1	No.	239.00	Rs.	239.00
17	Supplying, fitting and fixing Ball Valve, 25 mm (Page No-33, Item No-Q) of S & P Schdl.)	3	No.	300.00	Rs.	900.00
18	Supplying, fitting and fixing alloy iron with brass spindle bib cock/ stop cock of approved brand and make, spray painted and tested to 21 kg per sq. cm. 20 mm (Page No-07, Item No-g) of S & P Schdl.) (1 stop cock + 2 Bib cock)					
19	Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) - Multilayer (Page No-37, Item No-06 of S & P Schdl.) (b) 1000 litre capacity	1	No.	5124.00	Rs.	5,124.00
20	Labour for sinking of 40mm dia. Tube Well by boring by water jet system or hand sludger system through any type of soil strata including hire and labour charges of boring pipes, scaffolding, other tools and plants as necessary and taking out of them including lowering pipes, strainers, etc. and fitting fixing complete. a) For Depth upto 150 mtr for 50mm diameter tubewell with top enlargement of 100 mm diameter (PWD (S&P) Page 49 It. 1d)	60.00	mtr.	90.00	Rs.	5,400.00
	(i) 40 mm dia boring	24.00	mtr.	426.00	Rs.	10,224.00
	(ii) 100 mm dia boring, top enlargement					
21	Supply of PVC pipes & fittings (medium duty) conforming to ASTM D -1785 and threaded to match with GI Pipes as per IS : 1239 (Part - I). (i) 100 mm dia. [Page 13 (S&P) It. 19 (iii)]	54.00	mtr.	207.00	Rs.	11,178.00
	40 mm Dia	24.00	mtr.	874.00	Rs.	20,976.00
	100 mm Dia					
22	Reducing Socket (mm X mm) [Page 18 (S&P) It. 19 (iii)] 100 X 50	1.00	Each	202.00	Rs.	202.00
23	Supplying PVC strainer of approved make with adapter conforming to I.S.12818 specifications.(i) 50 mm dia.[Page 52 (S&P) It.6]	6.00	mtr.	293.00	Rs.	1,758.00
24	Supplying, fitting and fixing steel cutter piece upto 450 mm long with sockets.(i) 50 mm dia [Page 53 (S&P) It.9]	1.00	Each	124.00	Rs.	124.00
25	Supplying, fitting and fixing G.I. cap at top [Page 54 (S&P) It.18] 50 mm	1.00	Each	139.00	Rs.	139.00
26	Construction of Circular 1.0 mt. dia and 1.2 mt. depth Brick Soak Pit with Inspection pit (Model no - 8)	1	Each	12564.30	Rs.	12,564.30
27	Supplying and Fixing Display board made with Marbel stone plate (2'x1') including writing scheme details as per instruction of EIC and fixing on the wall of proposed structure.	1	Each	1000.00	Rs.	1,000.00
					Rs.	168,335.34
					Estimated Cost	Rs. 168,335.34
					Add G.S.T. @ 18%	Rs. 30,300.36
					Total	Rs. 198,635.70
					Cess 1 %	Rs. 1,986.36
					Total Amount	Rs. 200,622.06
					say-	Rs. 200,622.00


 Nirman Sahayak
 No.-10 Maraikura G. P.
 Debinagar, Raiganj, U/D.


 Prodhan
 No.10 Maraikura G. P.

Estimate of Water Reservoir with Tap Connection Under Maraikura Gram Panchayat NIT
 No :- 08 SL No :- 01, 02, 03, 04, 05, 06, 07, 08, 09, 10,
 11, 12

Fund: Central Finance Commission Tied Grant (Tied)

Activity Code :

Rates are taken as per PWD schedule [Incorporation of GST Act, 2017 & all addenda & corrigenda SOR, 01.12.2015] with effect from 01.11.2017

Sl. no.	Description of item	Quantity	Unit	Rate(RS)	Amount																																																																																	
1	Earth work in excavation of foundation trenches or drains, in all sorts of soil including mixed soil but excluding laterite or sandstone) including moving, spreading or stacking the spoils within a lead of 75 m.as directed. The item includes necessary trimming the sides of trenches, levelling, ressing and ramming the bottom, bailing out water as required complete. a) Depth of excavation not exceeding 1,500 mm. (Page No-01, Item No-02(a))																																																																																					
	<table border="0"> <tr> <td></td> <td></td> <td align="center"><u>L</u></td> <td></td> <td align="center"><u>B</u></td> <td></td> <td align="center"><u>H</u></td> <td></td> <td></td> </tr> <tr> <td><u>Footing</u></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>=</td> <td>2.750 Cum.</td> </tr> <tr> <td>4 Nos.</td> <td>X</td> <td>0.90 m</td> <td>X</td> <td>0.90 m</td> <td>X</td> <td>0.850 m</td> <td>=</td> <td>2.750 Cum.</td> </tr> </table>			<u>L</u>		<u>B</u>		<u>H</u>			<u>Footing</u>							=	2.750 Cum.	4 Nos.	X	0.90 m	X	0.90 m	X	0.850 m	=	2.750 Cum.	2.750	%cum.	11927.00	Rs. 327.99																																																						
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<u>Footing</u>							=	2.750 Cum.																																																																														
4 Nos.	X	0.90 m	X	0.90 m	X	0.850 m	=	2.750 Cum.																																																																														
2	Supplying and laying Polythene Sheet (150gm / sq.m.) over damp proof course or below flooring or roof terracing or in foundation or in foundation trenches. (Page No-47, Item No-03)																																																																																					
	<table border="0"> <tr> <td><u>Footing</u></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>=</td> <td>2.250 Sqm.</td> </tr> <tr> <td>4 Nos</td> <td>X</td> <td>0.750 m.</td> <td>X</td> <td>0.750 m.</td> <td></td> <td></td> <td>=</td> <td>1.300 Sqm.</td> </tr> <tr> <td><u>Tie Beam</u></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>=</td> <td>2.400 Sqm.</td> </tr> <tr> <td>1 Nos</td> <td>X</td> <td>5.200 m.</td> <td>X</td> <td>0.250 m.</td> <td></td> <td></td> <td>=</td> <td>5.950 Sqm.</td> </tr> <tr> <td><u>Floor</u></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>=</td> <td>5.950 Sqm.</td> </tr> <tr> <td>1 Nos</td> <td>X</td> <td>1.550 m.</td> <td>X</td> <td>1.550 m.</td> <td></td> <td></td> <td>=</td> <td>5.950 Sqm.</td> </tr> </table>	<u>Footing</u>							=	2.250 Sqm.	4 Nos	X	0.750 m.	X	0.750 m.			=	1.300 Sqm.	<u>Tie Beam</u>							=	2.400 Sqm.	1 Nos	X	5.200 m.	X	0.250 m.			=	5.950 Sqm.	<u>Floor</u>							=	5.950 Sqm.	1 Nos	X	1.550 m.	X	1.550 m.			=	5.950 Sqm.	5.950	Sqm.	24.00	Rs. 142.80																											
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1 Nos	X	1.550 m.	X	1.550 m.			=	5.950 Sqm.																																																																														
3	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. a) Pakur Variety (Page No-24 of 315, Item No-4(a))																																																																																					
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4	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work) c) (i) With carried earth arranged by the contractor within a radius of 1 km. including cost of carried earth. (Page No-01, Item No-03)																																																																																					
	<table border="0"> <tr> <td>compound filling</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>=</td> <td>4.320 Cum.</td> </tr> <tr> <td>1 Nos</td> <td>X</td> <td>2.400 m.</td> <td>X</td> <td>2.400 m.</td> <td>X</td> <td>0.750 m</td> <td>=</td> <td>4.910 Cum.</td> </tr> </table>	compound filling							=	4.320 Cum.	1 Nos	X	2.400 m.	X	2.400 m.	X	0.750 m	=	4.910 Cum.	4.91	%cum.	31271.00	Rs. 1,535.41																																																															
compound filling							=	4.320 Cum.																																																																														
1 Nos	X	2.400 m.	X	2.400 m.	X	0.750 m	=	4.910 Cum.																																																																														
5	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. (i) Pakur Variety I) In Ground Floor (Page No-26, Item No-10)																																																																																					
	<table border="0"> <tr> <td></td> <td></td> <td align="center"><u>L</u></td> <td></td> <td align="center"><u>B</u></td> <td></td> <td align="center"><u>H</u></td> <td></td> <td></td> </tr> <tr> <td><u>Column</u></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>=</td> <td>0.450 Cum.</td> </tr> <tr> <td>4 Nos</td> <td>X</td> <td>0.750 m.</td> <td>X</td> <td>0.750 m.</td> <td>X</td> <td>0.200 m.</td> <td>=</td> <td>0.210 Cum.</td> </tr> <tr> <td>4 Nos</td> <td>X</td> <td>0.400 m.</td> <td>X</td> <td>0.400 m.</td> <td>X</td> <td>0.325 m.</td> <td>=</td> <td>0.660 Cum.</td> </tr> <tr> <td>4 Nos</td> <td>X</td> <td>0.250 m.</td> <td>X</td> <td>0.250 m.</td> <td>X</td> <td>2.625 m.</td> <td>=</td> <td>0.330 Cum.</td> </tr> <tr> <td><u>Tie Beam</u></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>=</td> <td>0.440 Cum.</td> </tr> <tr> <td>1 Nos</td> <td>X</td> <td>5.200 m.</td> <td>X</td> <td>0.250 m.</td> <td>X</td> <td>0.250 m.</td> <td>=</td> <td>0.440 Cum.</td> </tr> <tr> <td><u>Slab</u></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>=</td> <td>0.440 Cum.</td> </tr> <tr> <td>1 Nos</td> <td>X</td> <td>2.100 m.</td> <td>X</td> <td>2.100 m.</td> <td>X</td> <td>0.100 m.</td> <td>=</td> <td>0.440 Cum.</td> </tr> </table>			<u>L</u>		<u>B</u>		<u>H</u>			<u>Column</u>							=	0.450 Cum.	4 Nos	X	0.750 m.	X	0.750 m.	X	0.200 m.	=	0.210 Cum.	4 Nos	X	0.400 m.	X	0.400 m.	X	0.325 m.	=	0.660 Cum.	4 Nos	X	0.250 m.	X	0.250 m.	X	2.625 m.	=	0.330 Cum.	<u>Tie Beam</u>							=	0.440 Cum.	1 Nos	X	5.200 m.	X	0.250 m.	X	0.250 m.	=	0.440 Cum.	<u>Slab</u>							=	0.440 Cum.	1 Nos	X	2.100 m.	X	2.100 m.	X	0.100 m.	=	0.440 Cum.				
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	Surface	2 Nos X 1.300 m. X 1.925 m.	=	5.01 SqM.					
		4 Nos X 1.300 m. X 2.375 m.	=	12.35 SqM.					
		2 Nos X 1.300 m. X 0.975 m.	=	2.54 SqM.					
			=	19.900 SqM.	19.90	SqM.	144.00	Rs.	2,865.60
	(ii) With 1:4 cement mortar (c) 10 mm thick plaster								
	Slab	1 Nos X 2.30 m. X 2.300 m.	=	5.290 SqM.					
	platform	1 Nos X 2.00 m. X 0.400 m.	=	0.800 SqM.					
			=	6.090 SqM.	6.09	SqM.	129.00	Rs.	785.61
13	(Page No-104, Item No-13) (a) M.S. or W.I. Ornamental grill of approved design joints continuously welded with M.S, W.I. Flats and bars of windows, railing etc. fitted and fixed with necessary screws and lugs in ground floor (i) Grill weighing above 10 Kg./sq.mtr and up to 16 Kg./sq. mtr.								
	Ground Floor	2 Nos X 1.300 m. X 0.450 m.	=	1.17 SqM.					
		1 Nos X 0.500 m. X 1.650 m.	=	0.83 SqM.					
	gate	1 Nos X 0.800 m. X 1.925 m.	=	1.54 SqM.					
			=	3.540 SqM.					
			=	0.530 Qntl.	0.530	Qntl.	10,021.00	Rs.	5,311.13
	@ 15 kg / SqM.								
14	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 (B) Wall 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 slurry @ 0.20kg/Sq.m (Page No.- 64 Item No. - 35) (i) Coloured decorative platform	2 Nos X 2.000 m. X 0.400 m.	=	1.60 SqM.					
		1 Nos X 2.00 m. X 0.300 m.	=	0.60 SqM.					
	wall	1 Nos X 1.80 m. X 1.200 m.	=	2.16 SqM.					
	pillar	2 Nos X 1.00 m. X 1.500 m.	=	3.00 SqM.					
			=	7.360 SqM.	7.36	Sqm.	1099.00	Rs.	8,088.64
15	(Page No-192, Item No-15) Neat cement punning about 1.5mm thick in wall, dado, window sill, floor etc. NOTE:Cement 0.152 cu.m per100 sq.m.	4 Nos X 1.800 m. X 0.600 m.	=	4.32 SqM.					
			=	4.32 SqM.	4.32	Sqm.	34.00	Rs.	146.88
16	Applying decorative cement based paint of approved quality after preparing the surface including scraping the same thoroughly (plastered or concrete surface) as per manufacturer's specification . (iii) Two coats (Page No.- 197 Item No. - 15)		=	18.63 SqM.					
					18.63	SqM.	49.00	Rs.	912.87
17	(a) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc. (Page No.- 200 Item No. -1)			3.54 sqm					
					3.54	sqm	29.00	Rs.	102.66
18	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary :(b) On steel or other metal surface : With super gloss (hi-gloss) (iv) Two coats (with any shade except white) (Page No.- 200 Item No. -2)								
					3.54	sqm	79.00	Rs.	279.66

<p>Structural works with hollow sections(square or rectangular shape) conforming to IS:1161-1998 connected to one another with bracket, gusset, cleat as per drawing & direction of Engineer-in-Charge complete including cutting to requisite size, fabrication including metal arc welding conforming to IS:816-1969 & IS:9595 using electrodes of approved make and brand conforming to IS:814-2004, haulage, hoisting erection all complete. The rate includes the cost of all M.S. Hollow section, all consumables such as electrodes, gas and hire charges of all tools and plants and labour required for execution and all incidental chages (such as electricity, labour insurance) etc. (complete.ii)For other Structural works like galleries etc. (Page No.- 101 Item No. -2(A))</p>	<table border="1"> <tr> <td>0.08</td> <td>M.T.</td> <td>62407.00</td> <td>Rs.</td> <td>4,992.56</td> </tr> </table>	0.08	M.T.	62407.00	Rs.	4,992.56															
0.08	M.T.	62407.00	Rs.	4,992.56																	
<p>21 Installation of Information signe board 900 mm X 1200 mm of vinale sticker on ACP sheet painting letters information and fixing at site. (LS)</p>	<table border="1"> <tr> <td>1.00</td> <td>No.</td> <td>1500.00</td> <td>Rs.</td> <td>1,500.00</td> </tr> </table>	1.00	No.	1500.00	Rs.	1,500.00															
1.00	No.	1500.00	Rs.	1,500.00																	
<p>21 Supply, delivery & installation of 1005 watt peak (3 nos 335 wp each) capacity Solar photovoltaic array along with 1.00 H.P. capacity D.C. submersible pump (Kirlosker / CRI/EQ) in the same bore (designed to use with Solar Power) of approved brand whose out put is not less than 2000 Ltr/ hour sat 40 Mtr. head including supply of all necessary materials, DC / AC wire, sensor etc. of approved quality, labour etc. with all allied works as per direction of the E.I.C. [D.C. Submersible Pump and controller should carry a warranty of 2 year directly from the contractor](LMR)</p>	<table border="1"> <tr> <td>1.00</td> <td>Unit</td> <td>60000.00</td> <td>Rs.</td> <td>60,000.00</td> </tr> </table>	1.00	Unit	60000.00	Rs.	60,000.00															
1.00	Unit	60000.00	Rs.	60,000.00																	
<p>22 Febrication of MS structre with base plate and fustnut / jumpnut on the base and Installation of Solar photovoltaic array Panels on the structure as per standard & approved drawing. The Solar Panels will then be connected to the Pump, Controller which in turn will be connected to the pump as well as the level indicator of the water tank as per direction of the E.I.C. (LMR)</p>	<table border="1"> <tr> <td>1.00</td> <td>Unit</td> <td>6000.00</td> <td>Rs.</td> <td>6,000.00</td> </tr> </table>	1.00	Unit	6000.00	Rs.	6,000.00															
1.00	Unit	6000.00	Rs.	6,000.00																	
<p>23 Supplying, fitting and fixing PVC pipes of approved make of Schedule 80 (medium duty) conforming to ASTM D - 1785 and threaded to match with GI Pipes as per IS : 1239 (Part - I) with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrow, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, making threads,fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint in any position above ground. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accessories, specials. Payment for painting will be made seperately) . PVC Pipes (Page No-12, Item No-19(I) of S & P Schdl.)</p> <p>a) For Exposed Work</p> <p>(pump to tank) 32 mm Dia (tank to tap) 20 mm Dia 15 mm Dia</p>	<table border="1"> <tr> <td>30.00</td> <td>mtr.</td> <td>236.00</td> <td>Rs.</td> <td>7,080.00</td> </tr> <tr> <td>12.00</td> <td>mtr.</td> <td>129.00</td> <td>Rs.</td> <td>1,548.00</td> </tr> <tr> <td>6.00</td> <td>mtr.</td> <td>101.00</td> <td>Rs.</td> <td>606.00</td> </tr> <tr> <td>1</td> <td>No.</td> <td>239.00</td> <td>Rs.</td> <td>239.00</td> </tr> </table>	30.00	mtr.	236.00	Rs.	7,080.00	12.00	mtr.	129.00	Rs.	1,548.00	6.00	mtr.	101.00	Rs.	606.00	1	No.	239.00	Rs.	239.00
30.00	mtr.	236.00	Rs.	7,080.00																	
12.00	mtr.	129.00	Rs.	1,548.00																	
6.00	mtr.	101.00	Rs.	606.00																	
1	No.	239.00	Rs.	239.00																	
<p>24 Supplying, fitting and fixing Ball Valve, 25 mm (Page No-33, Item No-Q) of S & P Schdl.)</p>	<table border="1"> <tr> <td>3</td> <td>No.</td> <td>300.00</td> <td>Rs.</td> <td>900.00</td> </tr> </table>	3	No.	300.00	Rs.	900.00															
3	No.	300.00	Rs.	900.00																	
<p>25 Supplying, fitting and fixing alloy iron with brass spindle bib cock/ stop cock of approved brand and make, spray painted and tested to 21 kg per sq. cm. 20 mm (Page No-07, Item No-g) of S & P Schdl.) (1 stop cock + 2 Bib cock)</p>	<table border="1"> <tr> <td>1</td> <td>No.</td> <td>2000.00</td> <td>Rs.</td> <td>2,000.00</td> </tr> </table>	1	No.	2000.00	Rs.	2,000.00															
1	No.	2000.00	Rs.	2,000.00																	
<p>26 Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) - Multilayer (Page No-37, Item No-06 of S & P Schdl.)</p> <p>(a) 300 litre capacity (L.M.R.)</p> <p>(b) 1000 litre capacity</p>	<table border="1"> <tr> <td>1</td> <td>No.</td> <td>5124.00</td> <td>Rs.</td> <td>5,124.00</td> </tr> </table>	1	No.	5124.00	Rs.	5,124.00															
1	No.	5124.00	Rs.	5,124.00																	
<p>27 Supplying and installation of 5 stages iron removal with solar system consisting of 2 nos FRP vesel (8" X 44") of filtering media treated sand-gravel- activated carbon/ charcoal as per necessary, slim Carteg 0.5 mic. Including housing 500 mm long, stainer carteg with housing & SS U.V of 250 LPH capacity (LMR.)</p>	<table border="1"> <tr> <td>1</td> <td>unit</td> <td>30000.00</td> <td>Rs.</td> <td>30,000.00</td> </tr> </table>	1	unit	30000.00	Rs.	30,000.00															
1	unit	30000.00	Rs.	30,000.00																	
<p>28 Labour for sinking of 40mm dia. Tube Well by boring by water jet system or hand sludger system through any type of soil strata including hire and labour charges of boring pipes, scaffolding, other tools and plants as necessary and taking out of them including lowering pipes, strainers, etc. and fitting fixing complete. a) For Depth upto 150 mtr for 50mm diametre tubewell with top enlargement of 100 mm diametre (PWD (S&P) Page 49 It. 1d)</p>	<table border="1"> <tr> <td>66.00</td> <td>mtr.</td> <td>148.00</td> <td>Rs.</td> <td>9,768.00</td> </tr> </table>	66.00	mtr.	148.00	Rs.	9,768.00															
66.00	mtr.	148.00	Rs.	9,768.00																	

	24 (f)	mts	426.00	
40 mm dia boring, top enlargement				
Supply of PVC pipes & fittings (medium duty) conforming to ASTM D 1785 and headed to match with GI Pipes as per IS : 1239 (Part - I) (i) 100 mm dia. [Page 13 (S&P) It. 19 (iii)]	40 mm Dia	6.00	251.00	Rs. 12,420
	100 mm Dia	24.00	874.00	Rs. 20,976.00
Reducing Socket (mm X mm) [Page 18 (S&P) It. 19 (iii)] 100 X 50		1.00	171.00	Rs. 171.00
Supplying PVC strainer of approved make with adapter conforming to IS:12818 specifications. (i) 50 mm dia. [Page 52 (S&P) It. 6]		6.00	387.00	Rs. 2,322.00
Supplying, fitting and fixing steel cutter piece upto 450 mm long with sockets. (i) 50 mm dia [Page 53 (S&P) It. 9]		1.00	189.00	Rs. 189.00
Supplying, fitting and fixing G.I. cap at top [Page 54 (S&P) It. 18]		1.00	139.00	Rs. 139.00
50 mm				
Making soak well of Precast concrete ring 50 mm thick 750 mm dia (inside) with RCC cover slab including eartwork in excavation and ramming side after construction (each ring of 300 mm height) (LMR)		5	500.00	Rs. 2,500.00
Supplying and Fixing Display board made with Marble stone plate (2'x1') including writing scheme details as per instruction of EIC and fixing on the wall of proposed structure.		1	1000.00	Rs. 1,000.00
				Rs. 251,012.48
				Estimated Cost Rs. 251,012.48
				Add G.S.T. @ 18% Rs. 45,182.25
				Total Rs. 296,194.73
				Cess 1 % Rs. 2,961.95
				Total Amount Rs. 299,156.68
				say- Rs. 299,157.00

Pradhan
Nirman Sahayak
No.-10 Maraikura G. P.
Debinagar, Raiganj, U/D.

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