



OFFICE OF THE PANCHAYAT SAMITI, DASPALLA



At/Po- Daspalla, Dist- Nayagarh, Odisha- 752084
Phone- +91-6757-220025 E-mail Id- ori-daspalla@nic.in

Letter No. 4176 /Date-18/12/2021.

DETAILED TENDER CALL NOTICE: 04/BDO, DASPALLA OF 2021-22.

The Block Development Officer, Daspalla invites scaled percentage rate tenders in single cover system on behalf of Governor of Odisha from registered and eligible Class of Contractor of the State PWD (R & B)/Water Resources/Rural Works/MI/CPWD for the following work eventually to be drawn up in the PWD F-2 forms in confirmative with the detailed tender call notice. The Block Development Officer, Daspalla reserve the right to reject any or all the tenders without assigning any reasons thereof. Other details can be seen in the binding documents.

Sl. No.	Name of the project	Scheme	Estt. Cost put to tender (Rs.)	Cost of Tender documents (Non-refundable) (Rs.)	Class of Contractors	Time of Completion
1	2	3	4	5	6	7
1	Construction of Model Dining Hall at Govt. High School, Daspalla	ST/SC Dev. 2020-21	29,38,917.00	6,000.00	"C" & "B"	6 (Six) Calendar months
2	New Construction of PHC Building at PHC(N)-Chadeyapalli	NHM Suppl. PIP-2021-22	68,27,717.00	10,000.00	"B" & "A"	6 (Six) Calendar months

Terms & Conditions:

1. The Tender Paper (including Tender Call Notice, Approved Tender Schedule & DTCN) etc. will be available in the Official website <http://www.nayagarh.nic.in> from **20.12.2021, 10.00 A.M.** to **06.01.2022** upto **1.00 P.M.** and can be downloaded from the website.
2. The Tenderer must pay Cost of Tender document(Non-refundable) as mentioned in Col-5 for the work including GST in shape of Bank Draft from any Nationalized Bank payable at Daspalla drawn in favour of Block Development Officer, Daspalla (prepare on or before the last date of sale of Tender Paper) or else the Tender Paper will be rejected.
3. Bidders are requested to submit the bid document alongwith the requisite non-refundable fees as mention in Col-5 in shape of Demand Draft and prepare on or before the last date of sale of Tender Paper and submit the same alongwith bid keeping in separate envelope marks cost of Tender documents.
4. **Date of receipt and mode of submission of Tender Papers:** The Tenderer have to submit the sealed Tender Papers in complete shape through **Registered Post/Speed Post only** by directly sending to the Block Development Officer, Daspalla in his Official Postal Address. The last date of receipt of the Tender Paper is **06.01.2022** upto **05.00 P.M.** The undersigned will not be responsible for postal delay, if any or non-receipt of the paper in time. **The Tender must super scribe the name of the Work/Project on the sealed envelope.**

5. **Date of opening of Tender Paper:-** The Tender Paper shall be opened on **07.01.2022** at **11.00 A.M.** in presence of the Tenderers or their authorised representatives having written authorization for the purpose and the Tender Committee.
6. **Documents to be attached:** The following documents should be furnished with the Tender Paper failing which the Tender will be liable to rejected.
- An affidavit regarding "Bid Security Declaration" instead of EMD.
 - Self attested copy of Contractor Registration Certificate.
 - Self attested copy of PAN Card.
 - Self attested copy of Certificate of GSTIN (up-to-date).
 - Self attested copy of Caste Certificate issued by competent authorities in case of SC/ST contractors desirous of availing preference.
 - The bidders have to produce an original affidavit in support of the authenticity of documents attached with the Tender Papers.
 - Joint venture consortium agreements are not allowed to participate in Tender.
 - Short fall of any require document(s) and Tender Paper is liable for rejection.
7. **Additional Performance Security Deposit:** The affidavit in lieu of APS will be submitted by the successful bidder for the cost of less quoted in percentage of the amount put to Tender before signing of the agreement of contract (vide Works Department Letter No-14459/W, Dt-20.09.2018, Govt. of Odisha Works Department) as per Office Memorandum No-4559, Dt-05.04.2021 of Works Department, Govt. of Odisha modification to APS will be followed as detailed below:

Sl. No.	Range of difference between the estimated cost put to Tender and Bid Amount	Additional Performance Security Deposited by the successful bidder
1	Below 5 %	No additional performance security
2	From 5 % and above & below 10 %	50 % of (difference between estimated cost put to Tender & Bid Amount)
3	From 10 % and above	150 % (difference between estimated cost put to Tender & Bid Amount)

8. Submission of more than 1 (one) Tender Paper by a Bidder for a single work will be liable for rejection of all such Tender Papers.
9. The Block Development Officer, Daspalla reserve the right to reject any or all the Tenders without assigning any reasons thereof. Other details can be seen in the Bidding documents.
10. If the rate quoted by the bidder is more than (14.99% less) of the tendered amount, such a bid shall be rejected and the Tender shall be finalized basing on the merits of rest bids, if more than 1 (one) bid is putted as 14.99 %.


Block Development Officer,
Daspalla.

Memo No- 4177 /Date-18/12/2021.

Copy forwarded to Joint Director(Advertisement), I & PR Deptt., Govt. of Odisha, Bhubaneswar with a request to kindly get it published in minimum space in two widely circulated daily leading Odia Newspaper for 1 (one) day only at an early date for wide circulation of Tender Call Notice. The complementary copies of the Newspaper containing Tender Call Notice may be sent to this Office for reference and record.


Block Development Officer,
Daspalla.

Memo No- 4178 /Date-18/12/2021.

Copy alongwith soft copy forwarded to the D.I.O., NIC, Nayagr for information with a request to publish the Tender Call Notice and Tender documents in the District website (<http://www.nayagarh.nic.in>) from 20.12.2021, 10.00 A.M. to 06.01.2022, 1.00 P.M. for information of public.


Block Development Officer,
Daspalla.

Memo No- 4179 /Date-18/12/2021.

Copy submitted to the Principal Secretary, PR & DW Department, Govt. of Odisha, Bhubaneswar for favour of kind information.


Block Development Officer,
Daspalla.

Memo No- 4180 /Date-18/12/2021.

Copy submitted to the Collector & District Magistrate, Nayagah for favour of kind information.


Block Development Officer,
Daspalla.

Memo No- 4181 /Date-18/12/2021.

Copy submitted to the Project Director, DRDA, Nayagah/Sub-Collector, Nayagarh for favour of kind information.


Block Development Officer,
Daspalla.

Memo No- 4182 /Date-18/12/2021.

Copy forwarded to the Tahasildar, Daspalla with a request to display the Tender Call Notice on Tahasil Office Notice Board for information of general public.


Block Development Officer,
Daspalla.

Memo No- 4183 /Date-18/12/2021.

Copy forwarded to the CDPO, Daspalla with a request to display the Tender Call Notice on ICDS Notice Board for information of general public.


Block Development Officer,
Daspalla.

PANCHAYAT SAMITI, DASPALLA



EXECUTION YEAR :- 2021-22

NAME OF THE PROJECT: - CONSTRUCTION OF MODEL DINING HALL AT GOVT. HIGH SCHOOL, DASPALLA

ESTIMATED COST :-Rs.29, 38,917/-
(Rupees Twenty-nine Lakhs Thirty-eight Thousand Nine Hundred Seventeen) only

HEAD OF SANCTION :- ST/SC DEV: 2021-22

D.T.C.N.

GOVERNMENT OF ODISHA
PANCHAYATI RAJ AND DRINKING WATER DEPARTMENT.

OFFICE OF THE PANCHAYAT SAMITI,
DASPALLA

NAME OF THE WORK: - CONSTRUCTION OF MODEL DINING HALL
AT GOVT. HIGH SCHOOL, DASPALLA

GOVERNMENT OF ODISHA
PANCHAYATI RAJ AND DRINKING WATER DEPARTMENT.
OFFICE OF THE PANCHAYAT SAMITI, DASPALLA

DETAILED TENDER CALL NOTICE

1. Name of the Work: "Construction of Model Dining Hall at Govt. High School, Daspalla".
2. Approx estimated cost:- **Rs.29, 38,917/-**(Rupees Twenty-nine Lakhs Thirty-eight Thousand Nine Hundred Seventeen) only.
3. Cost of Tender Schedule: **Rs.6, 000/-**(Rupees Six Thousand)only
(Non- refundable)
4. **Programme:-**
 - a) Date of Sale of Tender paper: - **From dt.20.12.2021, 10.00 A.M. to dt.06.01.2022 up to 01:00 P.M.**
 - b) Date of Receipt of Tender paper: - **From dt.20.12.2021 to dt.06.01.2022 and up to 05:00 P.M.**
 - c) Date for opening of Tender Paper: **At 11.00 A.M. on dt.07.01.2022.**
5. Class of Contractor: "C" & "B"
6. Time of completion of work: 6 Calendar months


Block Development Officer,
Daspalla

Name of the Contractor in full

Present Address in which the corresponded are to be made.

Village Village

Post Post

Via Via

District District

Signature of the Contractor


Block Development Officer,
Daspalla

GOVERNMENT OF ODISHA
PANCHAYATIRAJ AND DRINKING WATER DEPARTMENT
OFFICE OF THE PANCHAYAT SAMITI, DASPALLA

Form No-F-2

General Rules & direction for the guidance of the Contractors.

[01] Tender schedules in the prescribed proforma [downloaded from the official website of Nayagarh District (<http://www.nayagarh.nic.in>)] along with Tender Paper cost @ Rs. 6,000.00 for "Construction of Model Dining Hall at Govt. High School, Daspalla" in shape of Bank Draft (from any Nationalized Bank payable at Daspalla and drawn in favour of Block Development Officer, Daspalla) from the registered Class "C" & "B" contractors should reach at Panchayat Samiti, Daspalla from 20.12.2021, 10.00 A.M. to 06.01.2022 up to 05.00 P.M. through Registered Post/Speed Post only.

[02] The estimated cost put to Tender of the work tendered is **Rs.29, 38,917/- (Rupees Twenty-nine Lakhs Thirty-eight Thousand Nine Hundred Seventeen) only.**

[03] An affidavit (From Executive Magistrate only) in lieu of Additional Performance Security Deposit (APSD) will be submitted by the successful bidder for the cost of less quoted in percentage of the amount put to Tender before signing of the agreement of the contract (vide Works Department Letter No-14459/W, Dt-20.09.2018, Govt. of Odisha Works Department) as per Office Memorandum No-4559, dt-05.04.21 of Works Department, Govt. of Odisha modification to PAS will be followed as detailed below:

Sl. No.	Range of difference between the estimated cost put to Tender and Bid Amount	Additional Performance Security Deposited by the successful bidder
1	Below 5 %	No additional performance security
2	From 5 % and above & below 10 %	50 % of (difference between estimated cost put to Tender & Bid Amount)
3	From 10 % and above	150 % (difference between estimated cost put to Tender & Bid Amount)

[04] All the tenders where rate quoted is more than 15% less than the scheduled rate will be rejected.

[05] S.C. /S.T. tenderers can avail facilities as per Govt. circular.

[06] The bidders shall have to furnish an affidavit (From Executive Magistrate only) along with the bid regarding the authenticity of the bid document.

[07] L 1 bidder does not turn up for agreement after finalization of tender, then he/she shall be debarred from participation in bidding for three years and action will be taken to blacklist the bidder. In that case L 2 bidder if full fill, other required criteria would be called for drawing agreement for execution of work subject to the condition, that L 2 bidder negotiate at par with the rate quoted by the L1 bidder otherwise tender will be cancelled.

Signature of the Contractor


Block Development Officer,
Daspalla

- [08] The rate to be quoted by the contractor shall be excluding GST. The implementation of the GST rules by the Govt. of Odisha is to be accepted by the bidder at any point of time.
- [09] If the rate quoted by the tenderers is found to be same, tender committee will decide the tender
- [10] The work is to be completed within 180 days from the date of issue of work Order.
- [11] The plan, specification and special condition for the work can be seen from the official website of Nayagarh District (<http://www.nayagarh.nic.in>).
- [12] The authority reserves the right to reject any or all the tenders without assigning any reason thereof.
- [13] Each tender must take the form of a definite % of rate on estimated cost will be considered.
- [14] All rates should be for finished items of work unless and otherwise mentioned in the tender notice.
- [15] All taxes, fees, royalties etc. payable under the local rules including GSTIN, income tax (PAN) and Entry fees will be paid by the contractor.
- [16] The contractor should be abided by the fair wages clause in force by the Government and shall not pay less than the fair wages fixed by the Government to the labourers Engaged by him on the work.
- [17] The tender will not be considered unless the tenderer encloses true certified copy of Valid and up-to-date GSTIN certificate and income tax (PAN CARD) clearance certificates along with his tender and the original certificates are to be produced before the officer of the Department at the time of opening of the tender or whenever required.
- [18] If the tender documents would be sent through post, the Department will not be responsible, if there would be any delay in transit in receipt of the same by the intending tenderers. Similarly, tenders received after scheduled date and time due to postal delay will not be considered on any account even if the tenders were dispatched by the tenderer before the due date.
- [19] Telegraphic tenders will not be considered on any account.
- [20] Item of work not covered by the tender will be paid at the current Schedule of rates and those Not covered by the Schedule of Rates will be paid on actual analysis approved by the competent authority.
- [21] The rate of percentage in the tender should be written both in words and figures and in case of Any discrepancy the rate written in words will prevail.

Signature of the Contractor


Block Development Officer,
Daspalla

- [22] The right is reserved to make such increase or decrease in the quantities or items of works mentioned in the schedule attached to the tender notice as may be considered necessary for satisfactory completion of the contract work and such increase or decrease shall, in no way, invalidate the contract or rates. The contractor shall not be entitled to any compensation on this account except extension of time where considered necessary.
- [23] The tenderer whose tender is accepted shall forthwith, upon written intimation being given to him of acceptance of his tender, make an initial security deposit as will be intimated for the due fulfillment of contract in the office of the undersigned. This security deposit, together with the earnest money should be taken as security for the fulfillment of the contract. Failure to enter into required agreement or to deposit security money within the stipulated period shall entail forfeiture of the earnest money.
- [24] The tenderers are required to submit a list of works which are in hand at the time of submitting their tender in the following format.
- a. Name of the work.
 - b. Name and particulars of division where the work is being executed.
 - c. Amount of the work.
 - d. Position of the work in progress.
 - e. Remarks.
- [25] That for the purpose of jurisdiction in the event of dispute, if any, of the contract would be deemed to have been entered in to at the district headquarters of the work site and neither party to the contract or agreement will be competent to bring a suit in regard to the matter covered by the agreement or contract at any place outside the State of Orissa.
- [26] The contractor will have to furnish a certificate along with the tender about the names of his relatives employed under the Panchayatiraj Department, in charge of Execution of the work.
- [27] No compensation for any damage done by rains or by similar action during the execution of work will be paid.
- [28] Letters found in the tender box intimating modification to the tenders already submitted will not be considered at all.
- [29] The contractor will make at his own cost housing accommodation for and medical aid to the Labourers engaged on the work.
- [30] The contractor shall make arrangements at his own cost at the work site for the proper storage of the materials made over to him.
- [31] The tender which is not in the prescribed proforma and is not strictly to the terms and conditions of the tender notice and specification is liable for rejection.
- [32] The Contractors will use Sail Rod for reinforcement work and 43 grade OPC cement like OCL, Ultra tech, Konark, ACC for execution of the work.
- [33] The agency has to make light arrangement, Traffic diversion, water supply etc. at site if required at their own cost.

Signature of the Contractor


Block Development Officer,
Daspalla

- [34] In case of concrete works, it will be the responsibility of the agency to protect the work site day and night from traffic movement till end of curing period for achieving proper strength.
- [35] The authority reserves the right to deduct any amount from the bills for any type of defective works and the agency may be directed to completely or partly dismantle the defective work and rectify or re-do as per specification.
- [36] The agency will be sole responsible for quality and quantity of work as specified in tender schedule and as measured and accepted for bills. If any discrepancy or recovery arises or detected by any agency later on, the same will be binding on the contractor for rectification or recovery at his own cost.
- [37] The lowest tendered shall submit **the quality test certificate report of materials** used in work. as and when required.

Signature of the Contractor


Block Development Officer,
Daspalla

Special Conditions Percentage Rate Contract.

Amendment to para-3.55 Vol.I-Dt.17.05.2006.

Following new provision shall be made to quote the rate of work by the contractor
3.5.5 (V) Percentage rate contract.

Percentage contract will be in addition to item rate .lump sum contracts etc in such contract the schedule of quantities shall mention estimated rate of such item & amount there to. The contractor has to mention percentage excess or less over the estimated cost (in figures as well as words) in the prescribed format appended to the tender document .The contractors participated in the tender for more than one work may offer conditional rebates. Rebate offer submitted in separate sealed envelope shall be opened declared & recorded first. The rebates so offered, shall be considered after opening of all package called in the same tender notice. The contractor who wish to tender for two or more works shall submit separate tender for each. Each tender shall have the name & number of the works to which they refer written on the envelope.

The adopted format for percentage rate is same as that of the form adopted for item rate tenders but the word " item rate " shall be replaced by "percentage rate " and the contract form may be named as P-I . In this form time is the essence. The contractor is required to maintain a certain rate of progress specified in the contract. The contract can also be terminated with penalty when the progress of work is not as per condition of contract. The quantity mention can be increase or reduce to the extent 10% for individual items subject to a maximum of 5% over the estimated cost. If it exceeds the limit stated above prior approval of competent authority is mandatory before making any payment. The period of completion is fixed and cannot be altered except in case of exceptional circumstances with due approval of next higher authority.

In case of percentage rate tenders, only percentage quoted shall be considered. Percentage quoted by the contractor shall be accurately filled in figure and words, so that there is no discrepancy. If any discrepancy is found in the percentage quoted in words and figure then the percentage quoted by the contractor in words shall be taken as correct. If any discrepancy is found in the percentage quoted in percentage excess/less and total rate quoted by the contractor then percentage will be taken as correct. The percentage quoted the tender without mentioning excess or less & not supported with the corresponding amount will be treated as excess. The contractor will write percentage excess or less up to one decimal point only, if, he writes the percentage excess or less up to two or more decimal point, the first decimal point shall only be considered without rounding off. Where the contractor has omitted to quote the rates either in figures and words the officer opening the tender should record the omission.

Bills for percentage rate tender shall be prepared at the estimated rates for individual items only and the percentage excess or less shall be added or subtracted from the gross amount of the bill.

Signature of the Contractor


Block Development Officer,
Daspalla

Declaration of Tender

(To be signed by the Tenderer)

- a. I/We have visited the site and have fully acquainted with the local situation regarding the materials; labour etc. and the external factors expected to influence the progress or to the work before submitted the tender.
- b. I/We have carefully studied the conditions of the contract specification and other documents of this work and agree to execute the same accordingly.
- c. I/We solemnly pledge that I/We shall be sincere in discharging my/ our duties as responsible contractor & complete the work within the prescribed time limit. In case there are deviations from the constructions programme, I shall abide by the decision of the Engineer in charge for revision of the programme and arrange for the labour, materials, equipments etc. accordingly.
- d. In the event of award of the work to me/us. I/We undertake the entire responsibility for the structural stability to reconstruct/replace the whole or part of the component of the structure in the event of failure or improper functioning within a period of one year from the date of testing.
- e. I/We undertake that the certificates & documents of which photocopies have been submitted, the originals are available with me and I am responsible for the correctness of the documents and their authenticity.

Signature of the Contractor


Block Development Officer,
Daspalla

GOVERNMENT OF ODISHA
PANCHAYATIRAJ AND DRINKING WATER DEPARTMENT
OFFICE OF THE PANCHAYAT SAMITI, DASPALLA
APPENDIX TO BILL OF QUANTITY

1. Name of the Work: "Construction of Model Dining Hall at Govt. High School, Daspalla".
2. Approx estimated cost: **Rs.29,38,917/- (Rupees Twenty-nine Lakhs Thirty-eight Thousand Nine Hundred Seventeen) only.**
3. Class of Contractor: "C" & "B"
4. Time of completion of work: 6 Calendar months
5. **Programme:-**
 - a) Date of Sale of Tender paper: **From dt.20.12.2021, 10.00 A.M. to dt.06.01.2022 upto 01:00 P.M.**
 - b) Date of Receipt of Tender paper: **From dt.20.12.2021 to dt.06.01.2022 upto 05:00 P.M.**
 - c) Date for opening of Tender Paper: **At 11.00 A.M. on dt.07.01.2022.**
6. Materials to be supplied by the contractor.
 - a. All materials required for the work will have to be supplied by the contractor.
 - b. The materials to be supplied by the contractor shall be of best description and quality in strict accordance with the relevant I.S. specifications and to the full satisfaction of the Engineer-in-Charge.
7. Materials not covered up by any of the above categories are to be approved by the competent authority before fixing of the same in the work.
8. **Specification:** - Standard P.H.D./ P.W.D. and B.I.S. specifications will be followed for execution of the work.
9. **Type of designs:-**Type design and proposed alignment for the work can be seen in the office of the undersigned during office hours on working day.
10. **Rates and amount:** - Rates (%) quoted should be fair and reasonable. Tenders containing abnormal or unworkable rates are liable for rejection.
11. The quoted rates of (%) the tender will be valid for a period of 6 (Six) months from the Last date of the receipt of the tender.
12. The tenderer arrange for watching the materials at their own cost in the schedule site, those are handed over to the Department, whichever is earlier for the date of final measurement.

Signature of the Contractor


Block Development Officer,
Daspalla

TENDER SCHEDULE

Tender Inviting Authority:-

Block Development Officer, Daspalla

Name of the Project:-

Construction of Model Dining Hall at Govt. High School, Daspalla

Tender Call No.:-

04/BDO, Daspalla of 2021-22

Sl. No.	Items of Works	Unit	Quantity	Rate	Amount
1	2	3	4	5	6
1	Earthwork in any kind of soil within 50m initial lead & 1.5m initial lift including rough dressing & breaking clods to maximum 5cm to 7cm & laying in layers not exceeding 0.3m in depth	Cum	150.17	189.63	28477.00
2	Filling F&P with sand well watered and rammed etc. including cost conveyance and royalty.	Cum	191.71	274.26	52578.00
3	Plane cement concrete (1:4:8) with 4cm CBHG metal including cost conveyance and royalty in foundation	Cum	29.82	3740.98	111556.00
4	RCC work of M 20 grade with 20 mm and down grade black hard granite (Crusher Broken) stone chips including hosting and laying				
	Column Base & Pedestal	Cum	30.81	4932.53	151971.00
	Column upto Plinth	Cum	4.49	4932.53	22147.00
	Plinth Beam	Cum	12.79	5311.85	67939.00
	Column -	Cum	9.14	10800.99	98721.00
	Lintel band-	Cum	4.09	8643.10	35350.00
	Chajja-	Cum	1.68	12394.04	20822.00
	Roof Beam-	Cum	11.95	10800.99	129072.00
	Roof Slab	Cum	34.59	9275.10	320826.00
	Stair Case	Cum	3.24	10264.82	33258.00
5	R.R stone masonry in C.M(1:6) in foundation and plinth using HG stones	Cum	14.84	3208.65	47616.00
6	Supplying fitting & placing uncoated HYSD bar reinforcement	Qtl	96.40	7910.13	762549.00
7	Fly ash brick masonry in c.m(1:6) using standard size and quality of bricks including	Cum	72.00	3854.96	277557.00
8	20 mm thick (1:4) over roof slab as grading plaster including cost, conveyance, watering, curing, royalty and cost of all materials and labour etc. complete.	Sqm	248.01	219.64	54473.00

Sl. No.	Items of Works	Unit	Quantity	Rate	Amount
1	2	3	4	5	6
10	12mm thick C.P. (1:6) for brick work to even surface including hoisting and laying & cost conveyance and royalty.	Sqm	441.31	139.50	61562.00
11	20 mm thick C.P(1:6) over stone masonry including racking out joints, cost, conveyance, royalty and all taxes of materials and labour etc.	Sqm	54.19	208.82	11316.00
12	6 mm thick C.P(1:4) to RCC surfaces finished smooth including closed deep chipping and slurry treatment	Sqm	253.56	154.09	39071.00
13	Supplying of fabricated doors and windows with angle iron frames & grills of approved design including cost, conveyance and taxes of all materials and labour etc.	Kg	1163.25	80.00	93060.00
14	Labour charge for fixing doors & windows	Sqm	26.62	70.10	1866.00
15	Painting with synthetic paint two coats of approved quality and shade over one coat of primer to iron door & window	Sqm	69.29	193.97	13440.00
16	Vitrified Tile flooring inside the room on 25mm thick bed of CM(1:1)	Sqm	177.67	770.80	136948.00
17	Tiles(Ceramic) in Dados on 12mm thick plaster (1:3)	Sqm	43.80	688.62	30162.00
18	Chequered Tile flooring inside the Ver .on 25mm thick bed of CM(1:1)	Sqm	44.66	902.63	40311.00
19	Painting 2 coats of distemper of approved quality	Sqm	560.57	64.04	35896.00
20	Painting 2 coats to walls with weather coat of approved	Sqm	495.50	71.83	35590.00
21	Wall Priming one coat with any approved primer on new plastered surface of with any approved primer including cost of primer	Sqm	1056.07	58.36	61635.00
22	Supplying fitting and fixing of stainless steel of 304 grade in hand railing using 50mm dia of 2mm thick circular pipe with Balustrade of size 32mm x 32mm x 2mm @ 0.90 mtrs C/C and stainless square pipe.	rmt	6.10	3499.44	21333.00
23	Provision for Internal Electrification Work			L.S	40000.00
24	Provision for PH Work			L.S	26349.00
25	Provision for Display Board			L.S	3000.00

Total Rs.2938917.00

(Rupees Twenty nine lakh thirty eight thousand nine hundred and seventeen)Only.

Signature of the Contractor


 Block Development Officer,
 Daspalla

NOTE :-

- a). The detailed notice calling for tenders which is displayed on the office notice board would form a part of the agreement which may please be noted. (A copy of the same may be seen in the office of the undersigned during working hours and days). The tender should be sealed. No conditional tender will be entertained.
- b). Valid and up-to-date I.T.C.C. (PAN card) & GSTIN certificates must accompany the tender failing which no tender will be taken into consideration.
- c). Fair wages clause as in operation by the works department of the Government of Orissa, will be binding on the contractor.

For non-compliance of this tender is liable for rejection.

Signature of the Contractor


Block Development Officer,
Daspalla

PANCHAYAT SAMITI, DASPALLA



EXECUTION YEAR : - 2021-22

NAME OF THE PROJECT: - NEW CONSTRUCTION OF PHC BUILDING AT
PHC (N)-CHADEYAPALLI

ESTIMATED COST :-Rs.68, 27,717/-
(Rupees Sixty-eight Lakhs Twenty-seven Thousand Seven
Hundred Seventeen) only

HEAD OF SANCTION : - NHM Suppl. PIP: 2021-22

D.T.C.N.

GOVERNMENT OF ODISHA
PANCHAYATI RAJ AND DRINKING WATER DEPARTMENT.

OFFICE OF THE PANCHAYAT SAMITI,
DASPALLA

NAME OF THE WORK: - NEW CONSTRUCTION OF PHC BUILDING AT
PHC (N)-CHADEYAPALLI

GOVERNMENT OF ODISHA
PANCHAYATI RAJ AND DRINKING WATER DEPARTMENT.
OFFICE OF THE PANCHAYAT SAMITI, DASPALLA

DETAILED TENDER CALL NOTICE

1. Name of the Work: "New Construction of PHC Building at PHC(N)-Chadeyapalli".
2. Approx estimated cost:-Rs.68, 27,717/-(Rupees Sixty-eight Lakh Twenty-seven Thousand Seven Hundred Seventeen) only.
3. Cost of Tender Schedule: **Rs.10,000/-(Rupees Ten Thousand)only**
(Non- refundable)
4. **Programme:-**
 - a) Date of Sale of Tender paper: **From dt.20.12.2021, 10.00 A.M. to dt.06.01.2022 upto 01:00 P.M.**
 - b) Date of Receipt of Tender paper: **From dt.20.12.2021 to dt.06.01.2022 upto 05:00 P.M.**
 - c) Date for opening of Tender Paper: **At 11.00 A.M. on dt.07.01.2022.**
5. Class of Contractor: "B" & "A"
6. Time of completion of work: 6 Calendar months


Block Development Officer,
Daspalla

Name of the Contractor in full

Present Address in which the corresponded are to be made.

Village Village

Post Post

Via Via

District District

Signature of the Contractor


Block Development Officer,
Daspalla

GOVERNMENT OF ODISHA
PANCHAYATIRAJ AND DRINKING WATER DEPARTMENT
OFFICE OF THE PANCHAYAT SAMITI, DASPALLA

Form No-F-2

General Rules & direction for the guidance of the Contractors.

- [01] Tender schedules in the prescribed proforma [downloaded from the official website of Nayagarh District (<http://www.nayagarh.nic.in>)] alongwith Tender Paper cost @ Rs. 6,000.00 for “**New Construction of PHC Building at PHC(N)-Chadeyapalli**” in shape of Bank Draft (from any Nationalized Bank payable at Daspalla and drawn in favour of Block Development Officer, Daspalla) from the registered Class “B” & “A” contractors should reach at Panchayat Samiti, Daspalla from **20.12.2021, 10.00 A.M. to 06.01.2022 upto 2.00 P.M.** through Registered Post/Speed Post only.
- [02] The estimated cost put to Tender of the work tendered is **Rs.68,27,717/- (Rupees Sixty-eight Lakh Twenty-seven Thousand) only.**
- [03] An affidavit (From Executive Magistrate only) in lieu of Additional Performance Security Deposit (APSD) will be submitted by the successful bidder for the cost of less quoted in percentage of the amount pt to Tender before signing of the agreement of the contract (vide Works Department Letter No-14459/W, Dt-20.09.2018, Govt. of Odisha Works Department) as per Office Memorandum No-4559, dt-05.04.21 of Works Department, Govt. of Odisha modification to PAS will be followed as detailed bellow:

Sl. No.	Range of difference between the estimated cost put to Tender and Bid Amount	Additional Performance Security Deposited by the successful bidder
1	Below 5 %	No additional performance security
2	From 5 % and above & below 10 %	50 % of (difference between estimated cost put to Tender & Bid Amount)
3	From 10 % and above	150 % (difference between estimated cost put to Tender & Bid Amount)

- [04] All the tenders where rate quoted is more than 15% less than the scheduled rate will be rejected.
- [05] S.C./S.T. tenderers can avail facilities as per Govt. circular.
- [06] The bidders shall have to furnish an affidavit (From Executive Magistrate only) along with the bid regarding the authenticity of the bid document.
- [07] L 1 bidder does not turn up for agreement after finalization of tender, then he/she shall be debarred from participation in bidding for three years and action will be taken to blacklist the bidder. In that case L 2 bidder if full fill, other required criteria would be called for drawing agreement for execution of work subject to the condition, that L 2 bidder negotiate at par with the rate quoted by the L1 bidder otherwise tender will be cancelled.

Signature of the Contractor


Block Development Officer,
Daspalla

- [08] The rate to be quoted by the contractor shall be excluding GST. The implementation of the GST rules by the Govt. of Odisha is to be accepted by the bidder at any point of time.
- [09] If the rate quoted by the tenderers is found to be same, tender committee will decide the tender
- [10] The work is to be completed within 180 days from the date of issue of work Order.
- [11] The plan, specification and special condition for the work can be seen from the official website of Nayagarh District (<http://www.nayagarh.nic.in>).
- [12] The authority reserves the right to reject any or all the tenders without assigning any reason thereof.
- [13] Each tender must take the form of a definite % of rate on estimated cost will be considered.
- [14] All rates should be for finished items of work unless and otherwise mentioned in the tender notice.
- [15] All taxes, fees, royalties etc. payable under the local rules including GSTIN, income tax (PAN) and Entry fees will be paid by the contractor.
- [16] The contractor should be abided by the fair wages clause in force by the Government and shall not pay less than the fair wages fixed by the Government to the labourers Engaged by him on the work.
- [17] The tender will not be considered unless the tenderer encloses true certified copy of Valid and up-to-date GSTIN certificate and income tax (PAN CARD) clearance certificates along with his tender and the original certificates are to be produced before the officer of the Department at the time of opening of the tender or whenever required.
- [18] If the tender documents would be sent through post, the Department will not be responsible, if there would be any delay in transit in receipt of the same by the intending tenderers. Similarly, tenders received after scheduled date and time due to postal delay will not be considered on any account even if the tenders were dispatched by the tenderer before the due date.
- [19] Telegraphic tenders will not be considered on any account.
- [20] Item of work not covered by the tender will be paid at the current Schedule of rates and those Not covered by the Schedule of Rates will be paid on actual analysis approved by the competent authority.
- [21] The rate of percentage in the tender should be written both in words and figures and in case of Any discrepancy the rate written in words will prevail.

Signature of the Contractor


Block Development Officer,
Daspalla

- [22] The right is reserved to make such increase or decrease in the quantities or items of works mentioned in the schedule attached to the tender notice as may be considered necessary for satisfactory completion of the contract work and such increase or decrease shall, in no way, invalidate the contract or rates. The contractor shall not be entitled to any compensation on this account except extension of time where considered necessary.
- [23] The tenderer whose tender is accepted shall forthwith, upon written intimation being given to him of acceptance of his tender, make an initial security deposit as will be intimated for the due fulfillment of contract in the office of the undersigned. This security deposit, together with the earnest money should be taken as security for the fulfillment of the contract. Failure to enter into required agreement or to deposit security money within the stipulated period shall entail forfeiture of the earnest money.
- [24] The tenderers are required to submit a list of works which are in hand at the time of submitting their tender in the following format.
- a. Name of the work.
 - b. Name and particulars of division where the work is being executed.
 - c. Amount of the work.
 - d. Position of the work in progress.
 - e. Remarks.
- [25] That for the purpose of jurisdiction in the event of dispute, if any, of the contract would be deemed to have been entered in to at the district headquarters of the work site and neither party to the contract or agreement will be competent to bring a suit in regard to the matter covered by the agreement or contract at any place outside the State of Orissa.
- [26] The contractor will have to furnish a certificate along with the tender about the names of his relatives employed under the Panchayatiraj Department, in charge of Execution of the work.
- [27] No compensation for any damage done by rains or by similar action during the execution of work will be paid.
- [28] Letters found in the tender box intimating modification to the tenders already submitted will not be considered at all.
- [29] The contractor will make at his own cost housing accommodation for and medical aid to the Labourers engaged on the work.
- [30] The contractor shall make arrangements at his own cost at the work site for the proper storage of the materials made over to him.
- [31] The tender which is not in the prescribed proforma and is not strictly to the terms and conditions of the tender notice and specification is liable for rejection.
- [32] The Contractors will use Sail Rod for reinforcement work and 43 grade OPC cement like OCL, Ultra tech, Konark, ACC for execution of the work.
- [33] The agency has to make light arrangement, Traffic diversion, water supply etc. at site if required at their own cost.

Signature of the Contractor


Block Development Officer,
Daspalla

- [34] In case of concrete works, it will be the responsibility of the agency to protect the work site day and night from traffic movement till end of curing period for achieving proper strength.
- [35] The authority reserves the right to deduct any amount from the bills for any type of defective works and the agency may be directed to completely or partly dismantle the defective work and rectify or re-do as per specification.
- [36] The agency will be sole responsible for quality and quantity of work as specified in tender schedule and as measured and accepted for bills. If any discrepancy or recovery arises or detected by any agency later on, the same will be binding on the contractor for rectification or recovery at his own cost.
- [37] The lowest tendered shall submit **the quality test certificate report of materials** used in work. as and when required.

Signature of the Contractor


Block Development Officer,
Daspalla

Special Conditions Percentage Rate Contract.

Amendment to para-3.55 Vol.I-Dt.17.05.2006.

Following new provision shall be made to quote the rate of work by the contractor
3.5.5 (V) Percentage rate contract.

Percentage contract will be in addition to item rate .lump sum contracts etc in such contract the schedule of quantities shall mention estimated rate of such item & amount there to. The contractor has to mention percentage excess or less over the estimated cost (in figures as well as words) in the prescribed format appended to the tender document .The contractors participated in the tender for more than one work may offer conditional rebates. Rebate offer submitted in separate sealed envelope shall be opened declared & recorded first. The rebates so offered, shall be considered after opening of all package called in the same tender notice. The contractor who wish to tender for two or more works shall submit separate tender for each. Each tender shall have the name & number of the works to which they refer written on the envelope.

The adopted format for percentage rate is same as that of the form adopted for item rate tenders but the word " item rate " shall be replaced by "percentage rate " and the contract form may be named as P-I . In this form time is the essence. The contractor is required to maintain a certain rate of progress specified in the contract. The contract can also be terminated with penalty when the progress of work is not as per condition of contract. The quantity mention can be increase or reduce to the extent 10% for individual items subject to a maximum of 5% over the estimated cost. If it exceeds the limit stated above prior approval of competent authority is mandatory before making any payment. The period of completion is fixed and cannot be altered except in case of exceptional circumstances with due approval of next higher authority.

In case of percentage rate tenders, only percentage quoted shall be considered. Percentage quoted by the contractor shall be accurately filled in figure and words, so that there is no discrepancy. If any discrepancy is found in the percentage quoted in words and figure then the percentage quoted by the contractor in words shall be taken as correct. If any discrepancy is found in the percentage quoted in percentage excess/less and total rate quoted by the contractor then percentage will be taken as correct. The percentage quoted the tender without mentioning excess or less & not supported with the corresponding amount will be treated as excess. The contractor will write percentage excess or less up to one decimal point only, if, he writes the percentage excess or less up to two or more decimal point, the first decimal point shall only be considered without rounding off. Where the contractor has omitted to quote the rates either in figures and words the officer opening the tender should record the omission.

Bills for percentage rate tender shall be prepared at the estimated rates for individual items only and the percentage excess or less shall be added or subtracted from the gross amount of the bill.

Signature of the Contractor


Block Development Officer,
Daspalla

Declaration of Tender

(To be signed by the Tenderer)

- a. I/We have visited the site and have fully acquainted with the local situation regarding the materials, labour etc. and the external factors expected to influence the progress or to the work before submitted the tender.
- b. I/We have carefully studied the conditions of the contract specification and other documents of this work and agree to execute the same accordingly.
- c. I/We solemnly pledge that I/We shall be sincere in discharging my/ our duties as responsible contractor & complete the work within the prescribed time limit. In case there are deviations from the constructions programme, I shall abide by the decision of the Engineer in charge for revision of the programme and arrange for the labour, materials, equipments etc. accordingly.
- d. In the event of award of the work to me/us. I/We undertake the entire responsibility for the structural stability to reconstruct/replace the whole or part of the component of the structure in the event of failure or improper functioning within a period of one year from the date of testing.
- e. I/We undertake that the certificates & documents of which photocopies have been submitted, the originals are available with me and I am responsible for the correctness of the documents and their authenticity.

Signature of the Contractor


Block Development Officer,
Daspalla

GOVERNMENT OF ODISHA
PANCHAYATIRAJ AND DRINKING WATER DEPARTMENT
OFFICE OF THE PANCHAYAT SAMITI, DASPALLA
APPENDIX TO BILL OF QUANTITY

1. Name of the Work: "New Construction of PHC Building at PHC(N)-Chadeyapalli".
2. Approx estimated cost: **Rs.68, 27,717/-(Rupees Sixty-eight Lakh Twenty-seven Thousand Seven Hundred Seventeen) only.**
3. Class of Contractor: "B" & "A"
4. Time of completion of work: 6 Calendar months
5. **Programme:-**
 - a) Date of Sale of Tender paper: **From dt.20.12.2021, 10.00 A.M. to dt.06.01.2021 upto 01:00 P.M.**
 - b) Date of Receipt of Tender paper: **From dt.20.12.2021 to dt.06.01.2021 upto 02:00 P.M.**
 - c) Date for opening of Tender Paper: **At 11.00 A.M. on dt.07.01.2022.**
6. Materials to be supplied by the contractor.
 - a. All materials required for the work will have to be supplied by the contractor.
 - b. The materials to be supplied by the contractor shall be of best description and quality in strict accordance with the relevant I.S. specifications and to the full satisfaction of the Engineer-in-Charge.
7. Materials not covered up by any of the above categories are to be approved by the competent authority before fixing of the same in the work.
8. **Specification:** - Standard P.H.D./ P.W.D. and B.I.S. specifications will be followed for execution of the work.
9. **Type of designs:-**Type design and proposed alignment for the work can be seen in the office of the undersigned during office hours on working day.
10. **Rates and amount:** - Rates (%)quoted should be fair and reasonable. Tenders containing abnormal or unworkable rates are liable for rejection.
11. The quoted rates of (%)the tender will be valid for a period of 6 (Six) months from the Last date of the receipt of the tender.
12. The tenderer arrange for watching the materials at their own cost in the schedule site, those are handed over to the Department, whichever is earlier for the date of final measurement.

Signature of the Contractor


Block Development Officer,
Daspalla

TENDER SCHEDULE

Tender Inviting Authority:-

Block Development Officer, Daspalla

Name of the Project:-

New Construction of PHC Building at PHC(N)-Chadeyapalli

Tender Call No.:-

04/BDO, Daspalla of 2021-22

TENDER SCHEDULE					
Tender Inviting Authority			Block Development Officer, Daspalla		
Name of the Works			New Construction of PHC building at PHC(N)-Chadeyapalli under Daspalla Block for the year 2021-22.		
Amount Put to Tender			Rs.68,27,717/-		
Detailed Tender Call Notice No.			01/MRBL/2021-22		
Sl. No.	Item of Work	Quantity	Unit	As per Estimate (Excluding GST)	
				Rate	Amount
1	2	3	4	5	6
	Part-I Civil				
1	Earth Work in exavation of foundation in hard soil within initial leads of 50m & lifts of 1.5m including dressing and levelling of bed etc. and adding contractor's profit and over head charges, etc. complete in all respect.	491.70	One Cum	188.77	92818.21
2	Supplying & filling of foundation with course sand well watered and rammed including cost, cost of all labour, carriage, royalty complete in all respect.	326.67	One Cum	742.44	242532.87
3	Cement Concrete (1:3:6) using 40mm size hard granite C.B. metal approved quality from approved quarry including cost, carriage, royalty, cost of all labour. etc complete and as directed by E.I.C.	55.98	One Cum	5021.49	281103.01
4	R.C.C. M-20 grade with 20mm and down grade C.B. chips of approved quality from approved quarry including hoisting, laying hire charges of concrete mixture, vibrator, watering, curing and cost of all materials and labour, centering shuttering etc complete but excluding cost of reinforcement.				
A	Column Base	94.72	One Cum	5371.94	508830.16
B	Column Super Structure	15.29	One Cum	12536.88	191688.90
B.1	Head Room(First Floor)	0.77	One Cum	14083.93	10844.63
C	Plinth Beam	13.8	One Cum	5725.44	79011.07
D	Lintel Band	5.49	One Cum	8887.93	48794.74
E	Wall Beam	14.81	One Cum	12536.88	185671.19
E.1	Head Room(First Floor)	0.89	One Cum	14083.93	12534.70
F	Chaja	12.46	One Sqm	809.32	10084.13
F.1	Head Room(First Floor)	0.91	One Sqm	908.76	826.97
G	Stair Case	2.46	One Cum	10591.54	26055.19
H	Roof Slab	35.47	One Cum	9493.25	336725.58
H.1	Head Room(First Floor)	2.44	One Cum	10431.57	25453.03

5	Straightening bend up or coiled rods cutting bending, binding, cranking, hooking, welding or jointing (if required) the MS rods or tor steel and binding wires and binding tying the grills, hoisting, lowering and placing in proper position as required for RCC works including cost, conveyance and taxes of MS Rods or Tor steel and binding wires of 18 to 20 gauge and labour with all T & P required for the work etc. complete in all floors (weight of binding wire will not be considered for payment and payment will be made on weight of MS rods or Tor steel with piece as per codal provision only and as directed by the Engineer-in-charge.	176.72	One Quintal	8965.62	1584404.37
5.1	Head Room(First Floor)	4.73	One Quintal	8989.25	42519.15
6	Brick work with Flyash Bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 2 percent in cement mortar (1:6) in Foundation including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, etc complete as per the direction of E.I.C.	52.14	One Cum	4224.15	220247.18
7	Brick work with Flyash Bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 2 percent in cement mortar (1:6) in Super Structure including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, etc complete as per the direction of E.I.C.	99.39	One Cum	4262.47	423646.89
7.1	Head Room(First Floor)	7.05	One Cum	4527.35	31917.82
8	12mm. thick cement plaster (1:6) over brick masonry including cement punning and bitumen painting over top of wall watering curring walls including watering and curing with the cost and conveyance of all materials and labour with T&P required for the work with all taxes and royalities etc. complete in all floors. As directed by Engineer-in-charge.	281.71	One Sqm	143.49	40422.57
8.1	Head Room(First Floor)	29.11	One Sqm	148.97	4336.52
9	16 mm. thick cement plaster (1:6) finished smooth to inside smooth surface of brick walls after racking out the joints including watering and curing with the cost and conveyance of all materials and labour with T&P required for the work with all taxes and royalities etc. complete in all floors. As directed by Enginner-in-charge.	781.17	One Sqm	203.59	159038.40
9.1	Head Room(First Floor)	29.14	One Sqm	208.47	6074.82



10	6mm. Thick cement plaster (1:6) over brick work with all taxes and royalty etc. complete in all floors and as directed by Engineer-in-charge.	283.85	One Sqm	157.46	44695.02
10.1	Head Room(First Floor)	13.01	One Sqm	161.28	2098.25
11	Providing and fixing Virtified Tiles of premium grade in all floors & treads or steps and landing on 25 mm thick bed of cement mortar in proportion (1:1) jointed with neat cement slurry mixed with pigment to match the shades of the tiles including rubbing and polishing with cost, coveyance of all materials, royalty, taxes etc. complete in all floors and as per the direction of Enginner-in-charge.	210.87	One Sqm	854.76	180243.24
12	Fixing tiles in dados skirting and risers of steps on 12mm thick CP (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the tiles including cost, carriage, cost of all labour etc. complete.	52.5	One Sqm	955.38	50157.45
13	Supplying, fitting & fixing of Chequered tiles in floors of approved make laid on 20 mm thick cement mortar (1:4) (1 cement : 4 course sand) and filling joints with epoxy gouut of of approved quality including cost of all materials, labour T&P etc required for the work all complete as per direction of the Engineer-in-charge	18.67	One Sqm	545.13	10177.58
14	Priming 1 coat with wall primer water bond cement primer including all labour, materials etc. complete.	1294.23	One Sqm	58.51	75725.40
14.1	Head Room(First Floor)(12 mm CP)	29.11	One Sqm	60.94	1773.96
14.2	Head Room(First Floor)(16 mm & 6 mm CP)	42.15	One Sqm	59.97	2527.74
15	Wall painting 2 coats with plastic emulsion paint of approved shade on new work to give an even shade including cost of paint etc complete.	1012.52	One Sqm	77.33	78298.17
15.1	Head Room(First Floor)	42.15	One Sqm	78.90	3325.64
16	Wall painting two coat with any approved weather coat paint including cost of all materials, labour and T&P require for the work etc. complete as directed by the E.I.C.	281.71	One Sqm	71.07	20021.13
16.1	Head Room(First Floor)	29.11	One Sqm	73.67	2144.53

17	Supplying of M.S. Door, Window with grills, Grills made out of M.S. Angle frame, M.S. Flat, Sheet etc of approved section & design, electrically welded properly with all necessary locking arrangement, and 1 coat red oxide primer including cost of all materials, labour charges, carriage of materials to site etc. complete.				
17.1	Door	232.36	One Kg	76.15	17694.21
17.2	Window & Ventilator	700.64	One Kg	80.29	56254.39
17.3	Head Room(First Floor)	59.50	One Kg	76.15	4530.93
18	Supplying, fitting and fixing of stainless steel of 304 grade in hand railing using 50 mm dia of 2 mm thick circular pipe with Balustrade of size 32 mm x 32mm x 2mm @ 0.90 mtr C/C and stainless square pipe bracing of size case as per approved design and specification, buffing, polishing etc. with the cost, conveyance taxes of all material, cost of all labour	5.50	One Rmt	3682.09	20251.50
19	Supplying and fitting-fixng of Un-plasticised Poly Vinyl Chloride (UPVC) (FENESTA/ NCL VERA LTD Casement Door - 60- Series duly manufactured using UPVC reinforced profiles of 60mm x 55 mm x 25 mm for outer frames, 102 mm x 80 mm for casement Door Sash Profile and 74 mm x 60 mmx2 5mm mullion profile capable of mounting single glazing system structurally reinforced with hot dip galvanised up to 50 microns of minimum thickness of 2.0 mm prefabricated & welded through fusion welding the door sash shall be fitted with 12mm thick WPC Board of Greenply make duly fixed with EPDM weathering seal resistant accessories like clipping locking system made of aluminium 1 No per set of sashes and the system is to be installed at the side using anchor fasteners, silicone rubber sealant, easy glazing / deglazing at side etc.including cost andconveyance of all materials conforming to ASTM D 638-421477-95 and the applicable codes and standards.As per specification approved by the Department & as per derection of the E.I.C . SE No 16100 dt 05/05/2020 .	29.63	One Sqm	8963.00	265573.69
20	Supplying, fitting, fixing up window (sliding type) made up aluminum Section 151-154, 151-155, as windows frame section No. 151- 155, 151-153 and 151-167 as shutter frame with 5mm thick black glass as panel fitted with rubber beading including locking arrangement including all fitting includingcost of materials all taxes labour, T&P etc. complete as per direction of Engineer-incharge.	27.82	One Sqm	5726.24	159304.00
21	Painting two coats with approved enamel paints of approved colour, shade over a coat of primer including sand papering, polishing the surface, cost, conveyances of all materials and cost of all labour etc, complete as per specification & direction of E.I.C.	32.83	One Sqm	134.76	4424.17
21.1	Head Room(First Floor)	1.58	One Sqm	134.76	212.92

22	25mm thick CC 1:2:2 with 6mm size CB chips for grading concret over roof slab etc. complete.	283.84	One Sqm	304.46	86417.93
22.1	Head Room(First Floor)	19.50	One Sqm	332.33	6480.44
	PART-II Electrical				
23	Recessed wiring to Light point Each with 1.5 sqmm FR PVC insulated signle core multistand copper conductor of ISI marked with 20mm dia non-metalic PVC flexible conduct with 5 Amp, 250V piano type switch ISI marked & ceiling rose ISI marked mounted on MS box having from bakelite cover of suitable size, MS box with 1.0 sqmm FR PBC insulated single core multi stand copper conductor as earth wire including all accesories & connection as per direction of engineer is charge (Make of wire = Finolex / L&T / Anchor / Havels / V- Guard) (deducting the cost of S/F of 100mm x 100mm x 60mm M.S. Box with bakelite cover - 1 no)				
A	Group A	20	Point	420.00	8400.00
B	do- Group B	30	Point	648.00	19440.00
C	do- Group C	37	Point	934.00	34558.00
24	Wiring for twin control light point with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor of ISI marked in recess PVC conduit with 2 way piano type switch with ISI marked, phenolic laminated sheet suitable size ISI marked G.I. box(18 SWG) and earthing point with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor for loop earthing etc as required.	1	Point	555.40	555.40
25	Recessed wiring for light / power plug with 2 x 2.5 sq.mm FR PVC insulated single core multistrand copper conductor of ISI marked with 20 mm dia non-metalic PVC flexible conduit alongwith 1 x 1.5 sq.mm FR PVC insulated single core multistrand copper conductor for loop earthing as required.	90	Mtr.	167.06	15035.40
26	Recessed wiring for light / power plug with 2 x 4 sq.mm FR PVC insulated single core multistrand copper conductor of ISI marked with 20 mm dia non-metalic PVC flexible conduit alongwith 1 x 2.5 sq.mm FR PVC insulated single core multistrand copper conductor for loop earthing as required.	110	Mtr.	191.16	21027.60

27	Recessed wiring to submain in 2 x 1.5 sq.mm FR PVC insulated single core multistrand copper conductor of ISI marked confirming to IS-694/1990 in 20 mm dia non-metallic heavy duty flexible conduit 1.6 mm thick along with 1 x 1.5 sq.mm FR PVC insulated single core multistrand copper conductor as earth wire as required.	90	Mtr.	127.56	11480.40
28	Recessed wiring to submain in 2 x 2.5 sq.mm FR PVC insulated single core multistrand copper conductor of ISI marked confirming to IS-694/1990 in 20 mm dia non-metallic heavy duty flexible conduit 1.6 mm thick along with 1 x 1.5 sq.mm FR PVC insulated single core multistrand copper conductor as earth wire as required.	270	Mtr.	141.52	38210.40
29	Recessed wiring to submain in 2 x 4 sq.mm FR PVC insulated single core multistrand copper conductor of ISI marked confirming to IS-694/1990 in 20 mm dia non-metallic heavy duty flexible conduit 1.6 mm thick along with 1 x 1.5 sq.mm FR PVC insulated single core multistrand copper conductor as earth wire as required.	135	Mtr.	158.90	21451.50
30	Recessed wiring to submain in 2 x 6 sq.mm FR PVC insulated single core multistrand copper conductor of ISI marked confirming to IS-694/1990 in 25 mm dia non-metallic heavy duty flexible conduit 1.6 mm thick along with 1 x 2.5 sq.mm FR PVC insulated single core multistrand copper conductor as earth wire as required.	30	Mtr.	189.98	5699.40
31	Supply and drawing of following sizes FR PVC insulated single core multistrand copper conductor in existing surface / recessed STEEL/PVC conduit as required.				
A	1 x 1.5 sq.mm	200	Mtr.	53.53	10706.00
32	Supplying and fixing of following piano type switch / socket on the existing switch box / cover including connections etc as required.				
A	5 / 6 amp switch	15	Each	39.01	585.15
B	3 pin 5 / 6 amp socket outlet	15	Each	49.01	735.15
33	Supplying and fixing of metal box of 150 mm x 75 mm x 60 mm deep (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including providing and fixing 3 pin 5 / 6 amps socket outlet and 5 / 6 amps piano type switch, connection, painting etc as required. (For light plugs to be used in non residential buildings)	24	Each	205.04	4920.96

34	Supplying and fixing of metal box of 180 mm x 100 mm x 60 mm deep (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including providing and fixing 3 pin 15 / 16 amps socket outlet and 15 / 16 amps piano type switch, connection, painting etc as required. (For light plugs to be used in non residential buildings)	11	Each	276.08	3036.88
35	Supplying and fixing batten holder / BK angle holder ISI marked including connection etc. as required.	18	Each	58.94	1060.92
36	Supplying and fixing of Call Bell / Buzzer ISI marked suitable for DC /AC single phase 230 volts complete as required.	2	Each	120.79	241.58
37	Installation, Testing and Commissioning of pre-wired fluorescent fitting / compact fluorescent fitting of all sizes complete with all accessories and tube etc. directly on ceiling wall, including connection with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor and earthing as required.	66	Each	119.08	7859.28
38	Providing and fixing extra conduit down rod of 20 mm dia, 2 x 10 cm length wiring with 2 x 1.5 sq. mm FR PVC insulated single core multistrand copper conductor including painting etc. as required. (Note : More than 5 cm length shall be rounded to the nearest 10 cm and 5 cm or less shall be ignored)	17	Each	30.85	524.45
39	Installation, Testing and Commissioning of ceiling fan, including wiring the down rods of standard length (upto 30 cm) with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor including providing and fixing phenolic laminated sheet steel cover on the fan box etc as required.etc. as required.	17	Each	158.46	2693.82
A	S/F of step type fan regulator	17	Each	282.00	4794.00
40	Providing and fixing extra down rod of 20 cm length G.I. pipe 20 mm dia heavy gauge including painting etc as required . (more than 5 cm length shall be rounded to the nearest 10 cm and 5 cm or less shall be ignored.	17	Each	29.06	494.02
41	Numbering ceiling fan / exhaust fan / fluorescent fittings as required	87	Each	24.73	2151.51
42	Installation, testing and commissioning of exhaust fan up to 450 mm sweep in the existing opening, including making the hole to suit the size of the above fan, making good the damage complete, connection, etc as required.	4	Each	611.96	2447.84
43	Extra for fixing of louvers / shutters complete with frame for exhaust fan of all sizes.	4	Each	179.22	716.88
44	Providing and fixing of following capacity TP& N disconnecter fuse switch unit inside existing cubical panel board with ISI marked HRC fuses including drilling holes in cubical pannel, making connection etc as required.				
A	125 Amp TP & N	1	Each	5845.20	5845.20

45	Supply and fixing of following way single pole and neutral, sheet steel, MCB distribution board consumer unit, 240 V on surface / recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, hinged front acrylic covr for the MCB knobs detachable gland plate, interconnections, phosphatized and powder painted including earthing etc. as required (But with out MCB / RCCB / Isolator)				
A	2 + 8 WAY	3	Each	1929.14	5787.42
46	Supply and fixing of 5 amp to 32 amp rating 240 V "C" series miniature circuit breaker suitable for inductive loads of the following poles in the existing MCB DB ISI marked complete with connections testing and commissioning etc. as required.				
A	SINGLE POLE	24	Each	155.90	3741.60
B	DP	6	Each	471.46	2828.76
47	Supply and fixing of following rating double pole (single pole and neutral) 240 V residual current circuit breaker (RCCB) having a sensitivity current up to 300 milli ampere in the existing MCB DB ISI marked complete with connection testing and commissioning etc as required.				
A	63 amp	3	Each	2216.83	6650.49
48	Supply and fixing of 20 amp 240 V SPN industrial type socket outlet with 2 pole and earth metal encloser plug top along with 20 amp "C" series SP MCB in sheet steel enclosure on surface or in recess with chained metal cover for the socket outlet and complete connections, testing and commissioning etc. as required.	6	Each	864.24	5185.44
49	Providing and fixing M.V danger board of 200 mm x 150 mm made mild steel at least 2 mm thick and vitreous enameled white on both sides and with inscription in single red colours on front side as required.	4	Each	118.16	472.64
50	Supply, Installation, Testing, and Commissioning of Main switches of following capacity (IS 13940 Part 3/1993) on existing surface / wall mountnting and complete with HRC Fuse links, interconnections, earthing, etc. as required as per direction of Engineer in Charge.				
A	100 /125 Amp TPN	1	Each	4787.45	4787.45
51	Earthing with copper earth plate 600 mm x 600mm x 3.15 mm thick ISI marked including accessories and providing masonry with cover plate having locking arrangement and watering pipe etc (But wih out charcoal and salt) as required.	1	Each	8392.13	8392.13

52	Extra for using salt and charcoal for G.I or copper plate earth as required	4	Each	947.88	3791.52
53	Providing and fixing 25 mm x 5 mm Copper strip in 40 mm dia G.I. pipe from earth electrode as required.	3	Each	784.32	2352.96
54	Supplying and laying 25 mm x 5 mm copper strip on surface or in recess for connection etc as required.	15	Each	861.19	12917.85
55	Supplying, installation, of exhaust fan of heavy duty 300 mm sweep with louvers (Make-Havells/almonard/cromptron make or any other equivalent reputed make star rated as approved) of exhaust fan in the existing wall, including fixing & connection as required as per direction of Engg.-in-Charge.	4	Nos	3056.00	12224.00
56	Supplying, installation, testing and commissioning of 1200 mm sweep white/milky colour ceiling fan of Havells velocity/CROMPTRON JURA Make or any other equivalent reputed make star rated as approved including wiring the down rod of standard length (upto 30 cm) with 1.5 sq mm PVC insulated, copper conductor, single core cable etc. as required as per direction of Engg.-in-Charge .(With fan Regulator)	17	Nos	1999.00	33983.00
57	SITC of energy efficient LED tube light fittings with decorative batten and LED tube light having power rating not more than 20 watt and lumen output not less than 1800 lumen complete with electronic driver and all other accessories with diffuser i/c connection etc as required. (Similar to WIPRO Model No:LL20-221-XXX-65NE1 or similar make of /PHILIPS/Bajaj)	37	Nos	498.00	18426.00
58	SITC of Sleek LED 10 watt mirror light fitting with extruded polycarbonate housing,High optically efficient diffuser,above wash basin complete with all accessories etc. directly on wall, including connection with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required. (Make : WIPRO Model No:LL20-111-XXX-60-NE or similar make of / /PHILIPS/Bajaj)	5	Nos	725.00	3625.00
59	Supplying, Erection, Fixing, connection & testing of LED BOUNDARY WALL Light of WIPRO LP02-501-XXX-57-XX or equivalent reputed make ISI marked as approved make with specification LED Luminarie 25 Watt with BRAKET MOVEABLE TYPE maintenance free for inspection as required as per direction of Engg.-in-Charge.	9	Nos	3102.00	27918.00

60	Supplying, Erection, Fixing, connection & testing of LED GATE Light of LP02-501-XXX-57-XX WIPRO MAKE LED LIGHT or equivalent reputed make ISI marked as approved make with specification LED Luminarie 45 Watt maintenance free G.I Pipe with bracket including MCB box & including photo sensor with foundation as per the Drawing for inspection as required & as per direction of Engg.-in-Charge.	2	Nos	10377.00	20754.00
61	Supplying, Erection, Fixing, connection & testing of LED Flood Light of LF20-132-060-57-G2 WIPRO MAKE or equivalent reputed make ISI marked as approved make with specification LED Luminarie 120 Watt with maintenance free G.I cover box including MCB box & including photo sensor with foundation as per the Drawing for inspection as required & as per direction of Engg.-in-Charge.	1	Nos	12761.00	12761.00
62	Supply and Fixing of 1.5 Ton 3 star Fixed split type A.C machine. Make :- Voltas/ Carrier/ Havells (Lloyd)/ Hitachi/ L.G./ Bluestar	3	Nos	49690.00	149070.00
63	S/F of 5 KVA Voltage stabiliser. Make :- (V-guard/ Autotac/ Microtech)	3	Nos	9500.00	28500.00
64	S/F of angle frame .	3	Nos	1100.00	3300.00
65	S/F of 15 AMP 3 pin top . Make :- (Anchor/ Cona)	3	Nos	95.00	285.00
66	S/F of 1650 VA inverter with 1 nos 150 Ah Tubular Battery of 4 year warranty and Trolley (make microtech/ luminous / v-guard/Exide)	1	Nos	26000.00	26000.00
Total Part-I Electrical Installation					
Part-III PH, Sanitary and Water supply					
67	Supplying all materials, labour, T&P and providing and fixing to wall or ceiling and floor IS marked galvanised mild steel tubes (medium grade) conforming to IS: 1239/1990, part-1 of the following nominal bore, tube fittings and clamps including making good the wall , ceiling and floor, testing all complete as per specification and direction of the Engineer in charge.				-
In ground floor					
	32 mm dia G.I pipe	50.00	Mtr	388.40	19,420.00
68	Supplying all materials, labour, T&P and providing and fixing to wall or ceiling and floor pvc pipes conforming to ASTM-D- 1785/89 (Sch-80) and pipe fittings of the following nominal bore with clamps including making good the wall , ceiling and floor, testing all complete as per specification and direction of the Engineer in charge.				-
In ground floor					
	20 mm CPVC pipes	30.00	Mtr	240.50	7,215.00
	25 mm CPVC pipes	20.00	Mtr	328.80	6,576.00

69	supplying all materials, labour, T&P and cutting holes through existing brick work including making good the damages in cement mortar (1:4) for taking G.I. Pipes and fittings/ P.V.C. pipes and fittings etc. all complete as per P.H. specification and direction of E.I.C.				
	250 mm thick wall in GF	8	Each	44.20	353.60
70	Supplying all materials, labour, T&P and cutting grooves in pucca floors and walls for taking G.I./P.V.C. pipes and making good the damages as per direction of the E.I.C.				
	In ground floor	45.00	Mtr	160.20	7,209.00
71	Supplying all materials, labour T&P and fitting and fixing brass/CP fittings of the following nominal bore with supply of all jointing materials complete as per specification and direction of the Engineer in charge.				
	15mm dia long body Bib Cock (Plaza/Amber)	4	Each	660.50	2,642.00
72	15mm dia. C.P angle stop cock	10	Each	626.50	6,265.00
73	15mm dia CP Health faucet. (Jaquar)ALD-CHR-565	2	Each	548.40	1,096.80
74	15mm dia Two way Bib Cock (Jaquar)-CON-CHR-041KN	2	Each	863.00	1,726.00
75	25mm dia brass or gun metal full way valve(shakti make)	3	Each	926.10	2,778.30
76	32mm dia brass or gun metal full way valve(shakti make)	1	Each	1355.60	1,355.60
77	15mm dia CP Flange	16	Each	40.30	644.80
78	15mm dia CP Extention Nipple	16	Each	59.30	948.80
79	125mm CP grating	8	Each	82.70	661.60
80	Supplying all materials, labour, T&P and fixing Rotational moulded polyethylene cylindrical vertical water storage tanks conforming to IS:12701-1996 including cutting holes through the tank and fixing mild steel Itubes and fittings and providing extra sockets and jam nuts, fixing ball valve etc, including hoisting up to a height of 5 meters above ground level and placing the tank to the required position and providing 1st class Fly ash.Brick work in cement mortar (1:6) of 0.46mt. height in staging and in circular protection wall to support the tank, 12mm thick cement plaster (1:6) over brickwork, R.C.C.slab of size 1.60mt.x1.60mt. and 0.10mt. thick, R.C.C.beam of 0.25mt.x0.30mt. and 2.60mt. average length in cement concrete (1:2:4) using 12mm size h.g.chips including centering and shuttering, watering, curing, conveyance of all materials to worksite etc all complete as per specification and direction of the Engineer in charge.				
	1000 litre capacity water storage tanks on roof of GF	1	Each	22866.40	22,866.40

81	Supplying all materials, labour, T&P and fitting and fixing U-PVC SWR soil waste ventilating pipes and fittings of the following outside diameter conforming to ISI No 13592/1992 to walls with nails, bobbins and wooden plugs or laying in trenches including jointing with supply of approved rubber lubricant by non-heat application method/as per manufacturer's specification, testing, earthwork in excavation in all kinds of soil and refilling of trenches as per specification and direction of the engineer in charge.				
	110mm diameter U-PVC SWR pipes(Oriplast type-A/Supreme)	22.00	Mtr	453.80	9,983.60
82	110mm U-PVC door Tee	4	Each	386.00	1,544.00
83	110mm U-PVC offset	4	Each	407.40	1,629.60
84	110mm U-PVC door bend	6	Each	293.60	1,761.60
85	110mm U-PVC Plainbend	6	Each	232.00	1,392.00
86	110mm U-PVC plain shoe bend	4	Each	232.00	928.00
87	110mm U-PVC cowl	4	Each	58.20	232.80
88	110mm P-trap	8	Each	497.30	3,978.40
89	Supplying all materials,labour T&P and cutting holes through existing brick or laterite masonry wall for taking H.C.I pipes and fittings including making good the damages etc. all complete as per P.H.Specification and direction of the Engineer in charge.				
	250mm to 375mm thick wall	12	Each	173.60	2,083.20
90	Supplying all materials, labour T&P and and fixing 10 liters capacity low level flushing cistern with a pair of cast iron or M.S. brackets complete with fittings such as siphonic arrangements 15mm nominal size brass/pvc ball valve with polythene float CP brass handle,unions and couplings for connection with inlet, outlet and overflow pipes, 32mm dia CP long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistern and closet and conncting the inlet pipe with suupply main etc all complete as per the specification and direction of the Engineer in charge				
	10 Liters capacity PVC cistern with 32mm dia flush bend(Parryware/Hindware/Neycer/Rak)	4	Each	1486.60	5,946.40
91	Supplying all materials, labour, T&P and fixing vitreous china water closet, squatting pan (Indian type W.C pan/Orissa pattern squatting pan) duly embedded in cement concrete (1:5:10) using 4cm size hard granite metal including fixing a pair of vitreous china 250mm x 130mm x30mm footrest, fixing 100mm dia HCl 'p' or 's' trap (with/without 50mm dia horn) for water colset squatting pan including jointing the trap with pan in cement mortar (1:1) cutting the floor and mending good the damages etc all complete as per specification and direction of the Engineer in charge.				
	580mm size Orissa pan(Parryware/Hindware/Neycer/Rak)	2	Each	2219.70	4,439.40

92	Supplying all materials,labour,T&P and fixing the following vitreous china wash down water closet(European type W.C.pan) with integral 'P' or 'S' trap to the floor with wooden plugs and chromium plated pedestal screws including jointing the trap with soil pipe in cement mortar(1:1)fixing plastic seat and cover for wash down water closet with chromium plated brass hinges and rubber buffers including polishing etc.all complete as per specification and direction of the Engineer-in-charge.				
	EWC with S trap	2	Each	2621.30	5,242.60
93	Supplying all materials,labour, T&P and fixing laboratory sink with outlet at end and weir overflow including fitting and fixing a pair of cast iron or MS brackets painted white, fixing 50mm/40mm dia CP brass waste, fixing 50mm/40mm dia PVC waste pipe 910mm long with supply of wooden plugs,screws and cement etc including cutting holes in walls and making good the damages etc all complete as per specification and direction of the Engineer in charge.				
	600mmx450mmx250mm size Stainless steel Sink (Jayana)	2	Each	4892.70	9,785.40
94	Supplying all materials, labour T&P and fixing wash basins with hole for pillar taps with cast iron or M.S.brackets painted white including cutting holes in walls and making good the damages with supply of wooden plugs, screws and cement etc, fixing pedestal for wash basin recessed at the back for the reception of pipes and fittings, fixing PVC waste pipe of 32mm nominal diameter for wash basin including brass check nut complete, fixing pillar taps capstan head screw down high pressure lettered 'Hot' and 'Cold' with long screws, shanks and back nuts of 15mm dia nominal bore, fixing 15mm dia PVC inlet connection pipe and making connection with pillar cocks (Plaza make)and supply mains for wash basin, fixing 32mm dia CP brass waste, etc all complete as per specification and direction of the Engineer in charge				
	550mmx400mm W.H.basin with porcelain pedestal	4	Each	3902.90	15,611.60
95	Supplying all materials, labour, T&P and fixing mirror of superior glass mounted on 6mm thick A.C.sheet or plywood sheet and fixed to wooden plugs with CP screws and washers complete as per specification and direction of the Engineer in charge.				
	600mmx450mm size B.E.mirror	4	Each	657.60	2,630.40
96	Supplying all materials, labour, T&P and fixing standard size glass-shelf with CP brass brackets and guard rails complete fixed to wooden plugs with CP screws as per specification and direction of the Engineer in charge				
	600mmx125mm glass shelf with CP/NP guard rails	4	Each	593.50	2,374.00
97	Supplying all materials,labour, T&P and fixing standard sized CP towel rail complete with CP brass brackets fixed to wooden plugs with CP screws as per specification and direction of the Engineer in charge				
	25mmx600mm long CP towel rail	4	Each	694.90	2,779.60

98	Supplying all materials, labour, T&P and fixing CP soap holder complete with CP brass brackets fixed to wooden plugs with CP screws as per specification and direction of the Engineer in charge				-
	CP soap holder	4	Each	175.00	700.00
99	Supplying fitting and fixing 30mm thick Solid panel PVC door shutter consisting of frame made out of MS tube of 19 gauge thickness and size of 19mmx19mm for stile & 15mmx15mm for top and bolt rails set with PVC door frame(Choukatha)of size 50mmx47mm is made out of 5cm thick sheet properly joined with solvent cement adhesive as per section view with MS square tube of 19mm of 19mm gauge to be inserted inside to give extra structural strength the price is inclusive of all cost of all materials labour,T&P etc.complete in all respect as per direction of the Engineer-in-charge.				-
	Shutter - 4 x 0.75 x 2.10 = 6.30 sqm	6.30	Sqmt	3279.30	20,659.59
100	Supplying all materials, labour, T&P and filling in foundaton and plinth with sand well watered and rammed including conveyance of all materials to worksite,payment of royalty, taxes etc all complete as per direction of the Engineer in charge.				-
	2x1.20x1.50 x 0.30= 1.08				
	1x2.53x 4.20x 0.30=3.19	4.27	Cum	285.60	1,219.51
101	Supplying all materials, labour, T&P and providing cement concrete (1:3:6) with 40mm H.G metal including watering, curing and conveyance of all materials to site.				-
	In ground floor -				-
	4.27/0.30x0.10==	1.42	Cum	4239.60	6,020.23
102	Supplying all materials, labour, T&P and providing cement concrete (1:2:4) with 12mm size hard broken granite chips including watering, curing, conveyance of all materials to worksite, payment of royalty, taxes etc all complete as aper specification and direction of the E.I.C.				-
	In ground floor -				-
	4.27/0.10x0.05=	1.42	Cum	5661.80	8,039.76
103	Supplying all materils, labour, T&P providing ceramic tile in floors, treads and landing on 25mm thick bed of cement mortar 1:1 (1 cement 1 sand) joined with neat cement slurry mixed with pigment to match the shades of the tiles including rubbing and polishing complete as per direction of the Engineer-in-charge(size 30x30cm,Kajaria/Somany/Johnson/Orient Bell make to be pre-approved by the EIC).				-
	In ground floor - 2x1.20x1.50=3.60				-
	1x2.53x 4.20=10.63	14.23	Sqmt	906.40	12,898.07
104	Supplying all materials, labour, T&P and providing 12mm thick cement plaster (1:4) on brickwork inclding watering, curing, conveyance of all materials to worksite, payment of royalty, taxes etc all complete as per specification and direction of the Engineer in charge				-
	In ground floor -2x 2x(1.20+1.50)x2.10=22.68				-
	2x(2.53+4.20)x2.10=28.27				-
	Partion wall- 2x2.40x2.10=10.08	61.03	Sqmt	149.10	9,099.57

105	Supplying all materials, labour, T&P and fixing porcelain glazed tiles in dados skirting on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shades of the tiles including rubbing and polishing complete as per direction of the Engineer in charge(size 45x30cm,Kajaria/Somany/Johnson/Orient Bell make to be pre-approved by the EIC).				
	In ground floor	61.03	Sqmt	884.20	53,962.73
106	Supplying all materials, labour, T & P and constructing Gully trap chamber of the following inside size with 8 cm thick R.C.C. precast cover slab in CC (1:2:4) mix using 12mm size h.g. chips, foundation concrete (1:4:8) using 40mm size h.g. metal on bed around trap , Fly ash. brickwork in CM (1:6) in P&F and inside 12mm thick cement plastering (1:3) finished with a floating coat of neat cement including fixing 100mm x100mm size gully trap, 150mm x150mm C.I gratig etc. all complete as per aproved drawing , specification and direction of Engineer in charge				
	250mmx250mm with RCC cover	8	Each	1309.00	10,472.00
107	Supplying all materials, labour, T & P and constructing Inspection chamber of the following inside size with CC (1:3:6) mix using 40mm size h.g. metal on bed, 1st class Fly ash. brickwork in CM (1:6) , moulding and shaping the channel inside and benching with CC (1:2:4) using 12mm size h.g. chips, 12mm thick cement plastering (1:3) finished with punning to inside , cement flush pointing (1:3) to outside , R.C.C. cover slab in (1:2:4) using 12mm size h.g. chips with RCC man hole cover , earth work in excavation in all kinds of soil and refilling the cavity around the chamber including watering ,curing, conveyance of all materials to worksite , payment of royalty , taxes etc. all complete as per aproved drawing , specification and direction of Engineer in charge				
	Inside size 760mm x760mm x460mm	4	Each	7901.30	31,605.20
	Sinking of 200mm dia Tube Well through DTH Rig.-1 No				
108	Labour for drilling a perfectly vertical bore hole of specified dia for a specified depth below ground level through consolidated and unconsolidated rock with down the hole hammer drilling rig or combination rig as required to suit the site condition as per the direction of the Engineer in charge including use of own rig with its accessories, tools and plant and consumables etc for lowering of 200mm/150mm dia G.I/P.V.C/M.S casing pipes for housing fitted with socket and with or without well screen as per the necessity for soft, medium, hard and boulder formation(G.I/P.V.C/M.S casing pipes if required to prevent collapse of overburden is to be provided by the contractor including lowering and withdrawing after completion of the tube well), 200mm dia to 400mm dia in overburden portion including packing of gravel supplied by the contractor for 400mm dia bore only				
	Drilling of 125mm dia bore 0mtr to 120mtr	90.00	mtr	515.10	46,359.00

109	Lowering the following size of G.I/P.V.C/M.S housing pipes with or without slotted pipes as per the necessity from ground level up to 45.00m depth and fitted and fixed up in perfectly vertical position including cutting and threading of pipes and slotted pipes and supplying and fixing all jointing materials, tools and plant etc all complete and keeping the top of casing pipe threaded including plugging tube wells to prevent entry of foreign materials.				
	Lowering of 125mm dia GI/P.V.C/MS casing pipes 0 mtr to 30 mtrs	45.00	mtr	81.50	3,667.50
	Cost of 125mm dia P.V.C schedule-80 pipe	46.00	mtr	781.60	35,953.60
110	Cleaning and developing the tube well with supply of compressor worked till clear and adequate discharge is obtained from the tube well including supply and use of all necessary equipment and labour as per direction of the Engineer in charge				
	By DTH/Rotary Rig	1	Each	2443.90	2,443.90
111	Supplying all materials and labour, tools and plant and providing sanitary sealing by cement concrete grouting of annular space around GI/PVC/MS housing pipe upto 5 mtrs below ground level(as per drawing)to plug the bore hole excluding cost of cement all complete as per direction of the Engineer in charge. Minimum one metre of casing pipe to be inserted in the bore into the rock the bottom to ensure sanitary sealing(excluding cost of cement which will be supplied by the Department).				
	Sanitary sealing upto 5mtrs below ground level.	1	each	789.80	789.80
112	CC(1:2:4)with 12mm chips for grouting upto 5 mtr.Depth in sanitary sealing.	0.20	cum	5661.80	1,132.36
113	Supplying all materials, labour, T&P and providing, fitting and fixing submersible pump with squirrel cage induction type (Horizontal)submersible type submersible electric motor to run on 3 phase/1 phase line voltage ranging from 320 volt to 450 volt conforming to IS: 8034/89 with following specifications with suitable control panel, jointing with GI/PVC/HDPE pipes, electrification, testing, commissioning, trial running, conveyance of all materials to worksite, payment of taxes etc all complete as per specification and direction of the Engineer in charge				
A	1 H.P three phase 3 stage head range 30 to 54 metres, discharge 155 to 110 L.P.M with outlet dia of 32mm	1	Set	13775.60	13,775.60
B	DOL controll pannel	1	Each	3805.50	3,805.50
C	2.50sqmm cable	88.00	Mtr	128.10	11,272.80
D	32mm dia steel short piece	2	Each	152.30	304.60
E	Steel rope with cover	60.00	Mtr	26.70	1,602.00
F	Well cap	1	Each	152.30	152.30
G	50mm size CI bracket	2	Each	91.30	182.60
H	Labour charges for lowering of submerssible pumpset with its accessories.	1	Job	2000.00	2,000.00



114	Supplying all materials, labour, T&P and providing and fixing to wall or ceiling and floor HDPE pipes and pipe fittings conforming to IS: 4984/2000 (10kgf/sqcm) of the following nominal bore with clamps and jointing by Fusion welding method including testing, making good the wall, ceiling and floor all complete as per specification and direction of the Engineer in charge				
	32mm HDPE pipes	60.00	mtr	99.80	5,988.00
115	Supplying all materials, labour, T&P and constructing soakway pit of the following size with precast RCC rings joined loose, gravel backing in the rear of well steining, precast RCC cover slab in cement concrete (1:2:4) using 12mm size hg chips fitted with iron lifting handles including cutting hole in the rings for inlet pipe, earthwork in open well excavation in all kinds of soil and refilling of cavity around the pit & painting the iron works, watering, curing, conveyance of all materials to worksite, payment of royalty, taxes etc all complete as per approved specification and direction of the Engineer in charge				
	RCC rings soakway pit 1.22m dia x 2.10m deep	1	Each	16085.20	16,085.20
116	Supplying all materials, labour, T&P and laying in trenches (to level or slope) unplasticized PVC pipes conforming to IS: 4985/2000 of the following outside dia for class-3 (0.60mpa) including jointing with supply of approved solvent cement by non-heat application method/as per manufacturer's specification, providing and laying in trench cement concrete (1:4:8) with 40mm size hard granite metal in the Type C-1 standard bedding surrounding or encasing including concrete for bedding and curing etc all complete as per PH specification and direction of the Engineer in charge.				
	110mm dia u-pvc pipe around concrete	25.00	Mtr	1039.20	25,980.00
	Construction one no 30 users Septic Tank(1no)				
117	Supplying all labour, T&P and earth work in excavation of foundation in all kinds of soil within 50m initial lead and 1.5m initial lift including rough dressing & breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per direction of Engineer-in-charge				
	Within initial lead of 50m and initial lift of 1.5m				
	4.30x2.10x1.50	13.54	Cum	204.20	2,764.87
118	Extra lift of 1.50m or part thereof over the initial lift of 1.50m				
	4.30x2.10x0.95	8.58	cum	219.20	1,880.74
119	Supplying all materials, labour, T&P and providing 1st class Fly ash. Brick work in C.M (1:3) in foundation and plinth including watering, curing, conveyance of all materials to site.				
	2x(4.00+1.10)x1.30x0.35=5.00				
	2x(3.80+1.10)x0.70x0.25=1.71	6.71	cum	4267.40	28,634.25

120	Supplying all materials, labour, T&P and providing cement concrete (1:3:6) with 4cm size crusher broken hard granite metal including watering, curing, cost of all materials, conveyance of all materials to work site with payment of royalty, all taxes etc all complete as per P.W.D specification and direction of Engineer-in-charge				-
	Base- $4.30 \times 2.10 \times 0.15$	1.35	cum	4239.60	5,723.46
121	Supplying all materials, labour, T&P and providing cement concrete (1:1½:3) with 12mm size hard broken granite chips for R.C.C works including hoisting, laying, watering, curing, conveyance of all materials to worksite, payment of royalty, taxes etc all complete as per specification and direction of the Engineer in charge				-
	Slab- $3.80 \times 1.60 \times 0.12 = 0.73$	0.73	cum	6354.60	4,638.86
122	Supplying all materials, labour, T&P and providing 12 mm thick cement plaster (1:4) on RCC work including watering, curing, conveyance of all materials to worksite, payment of royalty, taxes etc all complete as per specification and direction of the Engineer in charge				-
	inside- $2 \times (3.30 + 1.10) \times 2.00 = 17.60$				-
	Bed- $3.30 \times 1.10 = 3.63$				-
	out side- $2 \times (3.80 + 1.60) \times 0.70 = 7.56$				-
	out side- $2 \times (4.00 + 1.80) \times 1.30 = 15.08$	43.87	sqm	149.10	6,541.02
123	Supplying all materials, labour, T&P and providing cement punning including watering, curing, cost of all materials, conveyance of all materials to worksite, payment of royalty, all taxes etc. all complete as per specification and direction of the Engineer-in-charge.				-
	Inside+Bed=	21.23	sqm	31.90	677.24
124	Supplying all materials, labour, T&P and providing rigid & smooth centering and shuttering for RCC works including false work and dismantling them after casting including conveyance of all materials to worksite, payment of royalty, taxes etc. all complete as per specification and direction of the Engineer-in-charge				-
	$3.30 \times 1.10 + 2(3.80 + 1.60) \times 0.12 = 4.93$	4.93	sqm	437.10	2,154.90
125	Supplying all materials, labour, T&P and providing M.S reinforcement for R.C.C work including cutting, bending, binding, and tying the grills and placing in position including cost of binding wire 18 to 20 gauge, conveyance of all materials to worksite, payment of royalty, taxes etc all complete as per specification and direction of the Engineer in charge				-
	In ground floor	0.70	Qntl	8236.80	5,765.76

126	Supplying all materials, labour, T&P and making MS step Iron in 20mm diameter MS steel bars and fixing into walls of manhole / septic tank duly embedded in cement concrete (1:3:6) with 12mm size crusher broken hard black granite chips including watering, curing, cost of all materials, conveyance of all materials to worksite, payment of royalty, all taxes etc complete as per specification and direction of the Engineer-in-charge	5	each	238.70	1,193.50
127	Supplying all materials, labour, T&P and providing vent base in cement concrete (1:2:4) using 12mm size HG chips all complete including watering, curing, conveyance of all materials to worksite, payment of royalty taxes etc. all complete as per specification and direction of the Engineer-in-charge.	1	each	163.80	163.80
128	Supplying all materials, labour, T&P and providing cement concrete (1:2:4) with 12mm size hard broken granite chips including watering, curing, conveyance of all materials to worksite, payment of royalty, taxes etc all complete as per specification and direction of the Engineer in charge				-
	Base-4.30x2.10x0.15=1.35				-
	Bed Slope-3.30x1.10x0.08=0.29	1.64	cum	5661.80	9,285.35
129	Supplying all labour, T&P and filling in foundation and plinth with excavated earth including watering and ramming etc. complete as directed by the Engineer-in-charge.				-
		14.80	cum	113.50	1,679.80

Total 68,27,716.81
Say Rs 68,27,717.00

(Rupees Sixty-Eight lakh Twenty-seven Thousand Seven Hundred Seventeen)only

Signature of the Contractor


Block Development Officer,
Daspalla

NOTE :-

- a). The detailed notice calling for tenders which is displayed on the office notice board would form a part of the agreement which may please be noted. (A copy of the same may be seen in the office of the undersigned during working hours and days). The tender should be sealed. No conditional tender will be entertained.
- b). Valid and up-to-date I.T.C.C. (PAN card) & GSTIN certificates must accompany the tender failing which no tender will be taken into consideration.
- c). Fair wages clause as in operation by the works department of the Government of Orissa, will be binding on the contractor.

For non-compliance of this tender is liable for rejection.

Signature of the Contractor


Block Development Officer,
Daspalla